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CANADA



THE TOBACCO AND
TOBACCO PRODUCTS INDUSTRIES
1955



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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
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- 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

1955

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 1955 amounted to \$162,382,718 (excise duties and taxes excluded) which was \$10,349,065 greater than the 1954 value of \$152,033,653.

The increase in value of shipments was accompanied by an increase in the cost of materials consumed in manufacture from \$79,009,327 in 1954 to \$84,438,935 in 1955. The monthly payrolls listed an average 7,470 persons in 1955 compared with 7,418 in 1954. Salaries and wages which totalled \$24,000,407 in 1954 increased to \$25,118,846 in 1955. Establishments numbered 40, 1 more than the year before, and were distributed provincially as follows: Prince Edward Island 2, Quebec 27, Ontario 10 and British Columbia 1.

The selling value of the products shipped by the industry in 1955, including excise duties and taxes, amounted to \$416,653,468. Shipments of cigarettes, the industry's main product, totalled 24,864,332 thousand valued at \$332,011,517. Next in importance was smoking tobacco with shipments amounting to 24,149,936 pounds worth \$59,999,473. Shipments of other commodities in order of importance were as follows: cigars, 257,233 thousand valued at \$19,360,206; chewing tobacco, 1,306,976 pounds at \$3,041,898, snuff, 838,292 pounds at \$2,194,354.

The tobacco industry contributes materially to the agricultural economy of Canada. Of the total

cost of materials used, amounting to \$84,438,935, \$62,967,216 was spent for domestic raw leaf tobacco. All told, the tobacco industry consumed 94,050,137 pounds of raw leaf tobacco in 1955 of which 92,487,340 pounds were of domestic origin. For the production of cigars 1,026,896 pounds of imported and 3,279,857 pounds of domestic tobacco were used; for the production of cigarettes 392,635 pounds imported and 66,212,218 pounds of domestic tobacco were required, while for the production of smoking and chewing tobacco and snuff 143,266 pounds of imported and 22,995,265 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. Since 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 - 1953, and by Provinces 1954 and 1955

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
	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	7,733,023	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	53,244,619	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							
Canada.....	39	7,418	24,000,407	444,374	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
1955							
Canada.....	40	7,470	25,118,846	462,692	84,438,935	78,959,320	162,382,718
Quebec.....	27	6,938	23,497,830	432,168	80,164,825	73,405,757	152,658,093
Ontario.....	10	519	1,595,664	29,628	4,259,666	5,511,202	9,669,281
Other provinces.....	3	13	25,352	896	14,444	42,361	55,364

1. Value of factory shipments since 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, 1954 and 1955

Size of Establishment	Establishments	Em- ployees	Salaries and wages	Cost of fuel and electricity	Cost at plant of materials used	Value of shipments
	No.	No.	\$	\$	\$	\$
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					
\$200,000 to " \$500,000	4	192	397,541	19,827	618,350	1,380,102
\$500,000 to " \$1,000,000	1					
\$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
1955						
Factory shipments of:						
Under \$10,000	15	30	32,066	1,784	23,464	63,012
\$10,000 to under \$25,000	6	23	36,211	1,405	32,422	80,941
\$25,000 to " \$50,000	3	48	98,012	9,279	92,277	210,088
\$50,000 to " \$100,000	1					
\$100,000 to " \$200,000	1					
\$200,000 to " \$500,000	3	211	491,997	17,250	731,825	1,846,628
\$500,000 to " \$1,000,000	1					
\$1,000,000 and over	10	7,158	24,460,560	432,974	83,558,947	160,182,049
Total	40	7,470	25,118,846	462,692	84,438,935	162,382,718

TABLE 2. Comparative Summary of Products, 1929-1955

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.	\$	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
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	198,887	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	24,864,332	332,011,517	1,306,976	3,041,898
	Tobacco, smoking				Snuff	
	Quantity	Selling value at the plant ¹	Quantity	Selling value at the plant ¹	Quantity	Selling value at the plant ¹
	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	22,607,786	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		
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	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	2,181,738		
1954	25,124,638	62,803,868	852,954	2,211,267		
1955	24,149,936	59,999,473	838,292	2,194,354		

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

TABLE 3. Factory Shipments 1954 and 1955

Products	Canada		Quebec		Other provinces	
	Quantity	Selling value	Quantity	Selling value	Quantity	Selling value
		\$		\$		\$
1954						
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 value of shipments (including excise duties and taxes)		389, 750, 971		368, 089, 802		21, 660, 269
<i>Excise duties and taxes</i>		<i>237, 716, 418</i>		<i>224, 300, 569</i>		<i>13, 415, 849</i>
Value of shipments (less duties and taxes)		152, 033, 653		143, 789, 233		8, 244, 420
1955						
Chewing tobacco, plug..... lbs.	1, 177, 016	2, 734, 770	1, 177, 016	2, 734, 770	—	—
" " cut.....	—	—	—	—	—	—
" " twist.....	129, 960	307, 128	90, 264	206, 704	39, 696	100, 424
Smoking tobacco, plug.....	263, 174	618, 456	263, 174	618, 456	—	—
" " fine cut.....	20, 833, 615	52, 131, 447	20, 447, 523	51, 221, 954	386, 092	909, 493
" " coarse cut.....	2, 988, 247	7, 203, 538	2, 629, 309	6, 287, 690	358, 938	915, 848
" " leaf.....	64, 900	46, 032	64, 900	46, 032	—	—
Snuff.....	838, 292	2, 194, 354	838, 292	2, 194, 354	—	—
Cigars..... M	257, 233	19, 360, 206	246, 278	18, 506, 087	10, 955	854, 119
Cigarettes.....	24, 864, 332	332, 011, 517	23, 242, 535	310, 550, 362	1, 621, 797	21, 461, 155
All other products.....	—	46, 020	—	44, 587	—	1, 433
Total value of shipments (including excise duties and taxes)		416, 653, 468		392, 410, 996		24, 242, 472
<i>Excise duties and taxes</i>		<i>254, 270, 750</i>		<i>239, 752, 903</i>		<i>14, 517, 847</i>
Value of shipments (less duties and taxes)		162, 382, 718		152, 658, 093		9, 724, 625

TABLE 4. Materials Used, 1954 and 1955

Materials used	Canada		Quebec		Other provinces	
	Quantity	Cost value	Quantity	Cost value	Quantity	Cost value
		\$		\$		\$
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	64, 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, 846	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, 809, 327		75, 226, 102		3, 783, 225
1955						
Raw leaf tobacco, imported..... lbs.	1, 562, 797	3, 229, 142	1, 180, 632	2, 747, 625	382, 165	481, 517
Raw leaf tobacco, domestic.....	92, 487, 340	62, 967, 216	87, 732, 306	60, 075, 850	4, 755, 034	2, 891, 366
All other tobacco.....	—	—	—	—	—	—
Boxes, wooden..... No.	1, 640, 573	390, 445	1, 626, 069	387, 699	14, 504	2, 748
Boxes, tin, cardboard, etc.....	801, 779, 971	5, 395, 288	765, 124, 663	5, 201, 615	36, 655, 308	193, 673
Cigarette papers..... lbs.	2, 563, 966	1, 505, 946	2, 409, 889	1, 416, 562	174, 077	89, 384
Lead, tin and aluminum foil.....	4, 654, 365	2, 257, 376	4, 425, 590	2, 147, 788	228, 775	109, 588
Cellophane.....	2, 632, 111	1, 694, 168	2, 431, 985	1, 567, 508	200, 128	126, 660
Other containers, wrappers, labels, cigar bands, etc.....	—	4, 997, 852	—	4, 710, 947	—	286, 905
All other materials ¹	—	2, 001, 502	—	1, 909, 231	—	92, 271
Total cost		84, 438, 935		80, 164, 825		4, 274, 110

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	\$
1954								
Imported raw leaf tobacco	896,853	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	—
1955								
Imported raw leaf tobacco	1,026,896	2,674,500	392,635	424,899	143,266	129,743	1,562,797	3,229,142
Purchased stemmed	505,421	—	—	—	10,095	—	515,516	—
Purchased unstemmed	521,475	—	392,635	—	133,171	—	1,047,281	—
Domestic raw leaf tobacco	3,279,837	2,529,707	66,212,218	45,829,400	22,995,265	14,608,109	92,487,340	62,967,216
Purchased stemmed	1,972,361	—	21,944,649	—	12,817,362	—	36,734,372	—
Purchased unstemmed	1,307,496	—	44,267,569	—	10,177,903	—	55,752,968	—
Total raw leaf tobacco	4,306,733	5,204,207	66,604,853	46,254,299	23,138,531	14,737,852	94,050,137	66,196,358
Purchased stemmed	2,477,782	—	21,944,649	—	12,827,457	—	37,249,888	—
Purchased unstemmed	1,828,971	—	44,660,204	—	10,311,074	—	56,800,249	—

TABLE 6. Quantity of Raw leaf Tobacco used in Manufacturing, by Types and Products, 1955

Type	Raw leaf tobacco used in the manufacture of:			
	Cigars	Cigarettes	Tobacco and snuff	Total
	Pounds			
Domestic tobacco:				
Flue-cured (Bright Virginia)	—	54,850,000	16,373,000	71,223,000
Burley	—	1,260,000	2,778,000	4,038,000
Dark (air or fire-cured)	—	—	732,000	732,000
Cigar leaf	3,181,000	—	2,000	3,183,000
Pipe varieties	—	—	304,000	304,000
Other types	—	—	5,000	5,000
Total domestic	3,181,000	56,110,000	20,194,000	79,485,000
Imported tobacco:				
Flue-cured (Bright Virginia)	—	—	41,000	41,000
Burley	—	—	—	—
Dark (air or fire-cured)	—	—	7,000	7,000
Cigar leaf	1,091,000	—	—	1,091,000
Other types	—	394,000	53,000	447,000
Total imported	1,091,000	394,000	101,000	1,586,000
Total domestic and imported	4,272,000	56,504,000	20,295,000	81,071,000

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, 1954 and 1955

Articles imported	1954		1955	
	Quantity	Value	Quantity	Value
	Pounds	\$	Pounds	\$
Tobacco, unmanufactured	1,414,326	2,595,914	1,695,998	2,821,996
Cigars	79,351	256,146	74,389	267,404
Cigarettes	943,356	1,516,233	823,002	1,318,260
Snuff	1,820	5,404	2,340	6,683
Tobacco, cut	301,560	418,540	345,541	469,640
All other manufactures of tobacco, n.o.p.	30,895	22,501	29,343	21,379
Total imports of tobacco	2,771,308	4,814,738	2,970,613	4,905,362

TABLE 8. Exports of Tobacco and Tobacco Products, 1954 and 1955

Articles exported	Unit of measure	1954		1955	
		Quantity	Value	Quantity	Value
			\$		\$
Tobacco, unmanufactured	Lb.	31,770,246	18,086,384	46,634,556	26,546,809
Cigars	"	1,381	6,763	1,246	6,187
Cigarettes	M.	123,870	496,637	108,791	435,125
Tobacco, plug and twist	Lb.	-	-	-	-
Tobacco, stems and cuttings	"	259,600	10,060	1,745,800	8,244
Tobacco, manufactured, n.o.p.	"	1,750	2,799	2,372	3,830
Total exports of tobacco		-	18,602,643	-	27,900,195

TABLE 9. Employees and their Earnings, by Provinces, 1954 and 1955

	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.	\$	No.	No.	\$	No.	No.	\$
1954									
Canada	615	421	4,678,946	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	38	378,895	169	243	1,151,480	230	279	1,528,375
Other Provinces	5	2	10,571	6	-	12,000	11	2	22,571
1955									
Canada	619	401	4,780,608	2,326	4,124	20,338,238	2,945	4,525	25,118,846
Quebec	553	368	4,389,082	2,147	3,870	19,108,748	2,700	4,238	23,497,830
Ontario	62	32	377,226	171	254	1,218,438	233	286	1,595,664
Other Provinces	4	1	14,300	8	-	11,052	12	1	25,352

TABLE 10. Production Workers by Months and Sex, 1954 and 1955

Months	1954			1955		
	Male	Female	Total	Male	Female	Total
	No.	No.	No.	No.	No.	No.
January.....	2,336	4,087	6,423	2,314	3,916	6,230
February.....	2,336	4,086	6,422	2,276	3,714	5,990
March.....	2,280	3,977	6,257	2,259	3,886	6,145
April.....	2,334	4,076	6,410	2,311	4,058	6,369
May.....	2,348	4,043	6,391	2,348	4,241	6,589
June.....	2,350	4,141	6,491	2,373	4,406	6,779
July.....	2,316	4,078	6,394	2,339	4,259	6,598
August.....	2,324	4,112	6,436	2,347	4,268	6,615
September.....	2,298	4,059	6,357	2,343	4,203	6,546
October.....	2,340	4,030	6,370	2,364	4,283	6,647
November.....	2,346	3,995	6,341	2,363	4,269	6,632
December.....	2,303	3,947	6,250	2,263	3,992	6,255
Monthly average.....	2,329	4,053	6,382	2,326	4,124	6,450

TABLE 11. Inventories, 1955

Province	Raw materials and supplies	Goods in process	Finished goods of own manufacture	Total inventory value ¹
	\$	\$	\$	\$
Opening 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
Closing Inventory:				
Quebec.....	29,862,187	1,523,493	3,309,521	34,695,201
Ontario.....	5,966,187	111,348	683,419	6,760,954
Other Provinces.....	7,006	5,200	2,410	14,616
Canada.....	35,835,380	1,640,041	3,995,350	41,470,771

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

TABLE 12. Capital and Repair Expenditures, 1948-1955

(Thousands of dollars)

(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	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	3,066
1952.....	177	1,482	1,659	407	1,216	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	588	1,512	2,100	1,045	3,538	4,583
1955 ¹	1,437	2,159	3,596	796	1,703	2,499	2,233	3,862	6,095

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 1955.

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 ave Jeanne d'Arc, Montréal	(2)
Assory Tobacco Factory	900 St. George St., Montreal	(1)
Benson & Hedges (Canada) Ltd.	161 Lagauchetière St. W., Montréal	(1) (2) (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 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)
De Luxe Cigar Factory	5283 Chemin Cote St. Paul, 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 Holt St., Montreal	(2)
Hottin & Cie Limitée	95, rue Ste-Angélique Nord, Joliette	(2)
B. Houde & Grothe, Limited	1035 Vincent Massey Street, Québec	(1)
Imperial Tobacco Co. of Canada Ltd.	3810 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	351, rue Marie-Anne E., Montréal	(2)
Pimpare & Fils	142, rue St. Anne, L'Epiphanie	(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., Toronto	(2)
Custom Cigars Limited	74 York Street, 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)	269 York 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	Wheatly, 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 1955 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 1955 was 151,363,083 pounds with a selling value of \$88,551,067 compared with 122,254,714 pounds processed in 1954 with a selling value of \$73,307,323. The principal variety of pro-

cessed raw leaf was "bright flue-cured" of which 140,404,063 pounds were prepared with a valuation of \$83,638,504. In order of importance "cigar leaf" follows with 6,027,624 pounds valued at \$2,770,227. 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 1955 to produce the 151,363,083 pounds of processed leaf was 176,774,583 pounds. The expenditure incurred in providing the necessary containers and other packing material amounted to \$1,210,754.

TABLE 1. Principal Statistics of the Tobacco Processing and Packing Industry, 1932-1955

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
	No.	No.	\$	\$	\$	\$	\$
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
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	40,432,698
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							
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
1955							
Canada	16	2,059	4,328,045	268,505	78,588,950	9,693,612	88,551,067
Quebec	6	447	899,877	33,444	2,662,806	1,205,510	3,901,760
Ontario	10	1,612	3,428,168	235,061	75,926,144	8,488,102	84,649,307

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, 1954 and 1955

Kinds of processed leaf	Canada		Quebec		Ontario	
	Quantity	Selling value	Quantity	Selling value	Quantity	Selling value
	Pounds	\$	Pounds	\$	Pounds	\$
1954						
Bright, flue-cured	115,280,174	69,981,655	1,893,120	1,041,216	113,387,054	68,940,439
Burley	1,494,783	622,423	—	—	1,494,783	622,423
Dark, air-cured and fire-cured	158,812	57,761	—	—	158,812	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
1955						
Bright, flue-cured	140,404,063	83,638,504	1,644,644	923,619	138,759,419	82,714,885
Burley	3,669,500	1,618,640	—	—	3,669,500	1,618,640
Dark, air-cured and fire-cured	826,499	315,782	—	—	826,499	315,782
Cigar leaf	6,027,624	2,770,227	6,027,624	2,770,227	—	—
Pipe varieties	435,397	207,914	435,397	207,914	—	—
Total tobacco processed	151,363,083	88,551,067	8,107,663	3,901,760	143,255,418	84,649,307

TABLE 3. Materials Used, by Types and Provinces, 1954 and 1955

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	\$
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	65,951,442	8,539,892	2,584,093	139,020,589	63,367,349
1955						
Bright, flue-cured.....	163,723,752	73,916,129	1,821,534	728,614	161,902,218	73,187,515
Burley	4,495,685	1,423,197	—	—	4,495,685	1,423,197
Dark, air-cured and fire-cured	1,086,995	170,904	—	—	1,086,995	170,904
Cigar leaf	6,995,163	1,750,969	6,995,163	1,750,969	—	—
Pipe varieties	472,988	116,997	472,988	116,997	—	—
Cost of containers, etc.	—	1,210,754	—	66,226	—	1,144,528
Total	176,774,583	78,588,950	9,289,685	2,662,806	167,484,898	75,926,144

TABLE 4. Employees and their Earnings, by Provinces, 1954 and 1955

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.	\$
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
1955									
Canada.....	174	27	997,667	952	906	3,330,378	1,126	933	4,328,045
Quebec.....	18	8	79,470	192	229	820,407	210	237	899,877
Ontario.....	156	19	918,197	760	677	2,509,971	916	696	3,428,168

TABLE 5. Production workers, by months, 1954 and 1955

Months	1954			1955		
	Male	Female	Total	Male	Female	Total
Number						
January	1,790	2,066	3,856	2,243	2,142	4,385
February	1,662	2,005	3,667	1,734	1,987	3,721
March	1,055	1,446	2,501	1,575	1,736	3,311
April	335	286	621	610	486	1,096
May	294	269	563	304	239	543
June	296	272	568	305	262	567
July	295	272	567	294	258	552
August	338	263	601	349	271	620
September	562	583	1,145	445	223	668
October	468	601	1,069	465	396	861
November	1,436	1,626	3,062	1,583	1,685	3,268
December	2,049	2,112	4,161	1,514	1,204	2,718
Monthly average	881	983	1,864	952	906	1,858



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TOBACCO AND TOBACCO PRODUCTS

TABLE 6. Inventories, 1955

Province	Raw materials and supplies	Goods in process	Finished goods of own manufacture	Total inventory value ¹
	\$	\$	\$	\$
Opening				
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
Closing				
Quebec	685,896	49,829	1,455,934	2,191,659
Ontario	25,991,866	1,264,168	35,363,504	62,619,538
Canada	26,677,762	1,313,997	36,819,438	64,811,197

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

TABLE 7. Capital and Repair Expenditures, 1948-1955

(Thousands of dollars)

(Figures prepared in the General Assignments Division)

Year	Capital expenditures			Repair expenditures			Capital and repair expenditures		
	Con-struction	Machinery and equipment	Sub-total	Con-struction	Machinery and equipment	Sub-total	Con-struction	Machinery and equipment	Total
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 ¹.....	..	..	214	..	..	284	118	380	498

1. Preliminary.
.. Not available

List of Firms Engaged in Processing and Packing Tobacco in 1955.

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