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REPORT
on the
BISCUIT & CONFECTIONERY INDUSTRY
in
CANADA
1927

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Published by Authority of the Hon. James Malcolm, M.P.,
Minister of Trade and Commerce

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NOTE.- The statistics published in the present statement include only the statistics of such manufacturing establishments as make Biscuits and confectionery as their principal products. The statistics relating to specific products are therefore not to be regarded as comprehensive as products like, Biscuits and confectionery are also found as secondary products of the following industries:-

1. Bread and other bakery products
2. Cocoa and chocolate
3. Coffee and spices
4. Medicinal and pharmaceutical preparations

DEPARTMENT OF TRADE AND COMMERCE
DOMINION BUREAU OF STATISTICS
CENSUS OF INDUSTRY
OTTAWA-CANADA

Dominion Statistician: R. H. Coats, B.A., F.S.S. (Hon.), F.R.S.C.
Chief, Census of Industry: J. C. Macpherson

THE BISCUIT AND CONFECTIONERY INDUSTRY IN CANADA, 1927.

Ottawa, March, 1929.— A report on the Biscuit and Confectionery Industry in Canada is herewith presented for the calendar year 1927. The number of individual plants reported to the Bureau in 1927 totalled 294, being a decrease of 21 from the preceding year. The provinces of Prince Edward Island, Quebec, Manitoba and Alberta show increases in the number of operating plants, whilst the remaining provinces show decreases, Ontario having a decrease of 17.

The distribution of plants by provinces for each of the years 1926 and 1927 was as follows:

Provinces	1927	1926
Prince Edward Island	3	2
Nova Scotia	13	14
New Brunswick	8	11
Quebec	49	48
Ontario	144	161
Manitoba	19	18
Saskatchewan	5	6
Alberta	13	12
British Columbia	40	43
Total, CANADA	294	315

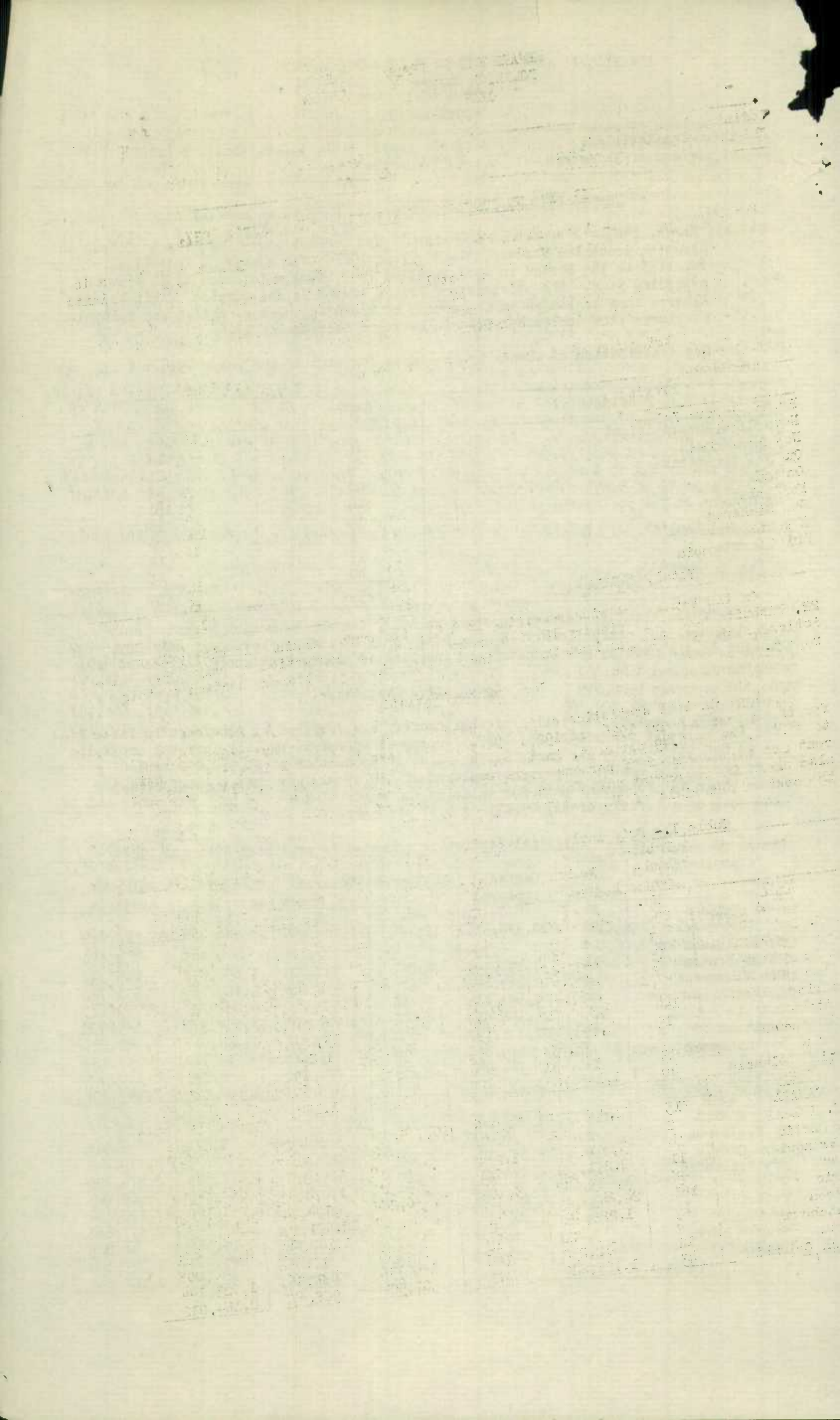
Of the total factories reporting in 1927, the number making biscuits only was 22, biscuits and confectionery 18, ice cream only 25 and confectionery only 229. Statistics of the chewing gum industry are included in the confectionery section of this report.

Comparative Statistics.

The principal statistics of the industry are compared by provinces in Table 1 for the calendar years 1926 and 1927. Increases appear in capital invested amounting to \$4,025,933 or 9.49 per cent, in the value of production of \$3,950,052 or 8.03 per cent and in the number of persons employed of 510 or 4.2 per cent. Increases are also shown in the amount paid for salaries and wages of \$644,044 or 6 per cent, and in the cost of materials of \$1,505,173 or 6.37 per cent.

Table 1.— Principal Statistics compared by provinces 1926 and 1927.

	Estab- lish- ments	Capital employed	Employees	Salaries and wages	Cost of materials	Value of products
1927	No.	\$	No.	\$	\$	\$
CANADA	294	46,448,311	12,486	11,399,594	25,149,428	53,123,888
P. E. Island	3	6,394	4	2,170	4,593	8,914
Nova Scotia	13	4,194,394	1,087	937,083	1,652,898	3,295,299
New Brunswick	8	2,269,655	672	524,214	1,302,769	2,531,796
Quebec	49	9,697,473	3,319	2,552,742	6,057,127	11,759,189
Ontario	144	26,358,812	6,206	6,245,507	13,154,970	29,645,999
Manitoba	19	1,741,397	452	399,632	1,299,017	2,402,521
Saskatchewan	5	75,633	12	13,326	19,912	37,183
Alberta	13	968,851	253	201,086	465,443	1,100,686
British Columbia	40	1,135,702	481	525,334	1,192,699	2,347,296
1926						
CANADA	315	42,422,378	11,976	10,755,550	23,644,255	49,178,836
P. E. Island	2	6,628	4	2,460	3,471	3,911
Nova Scotia	14	3,570,307	1,264	985,219	1,662,672	3,110,847
New Brunswick	11	2,271,931	669	509,528	1,474,529	2,474,799
Quebec	48	8,823,632	3,105	2,430,288	5,794,842	10,660,803
Ontario	161	24,645,729	5,754	5,622,227	12,071,190	27,293,584
Manitoba	18	1,286,668	531	506,459	1,147,643	2,377,661
Saskatchewan	6	79,422	12	14,130	17,666	40,005
Alberta	12	612,232	186	174,736	483,564	1,023,194
British Columbia	43	1,125,829	471	507,503	988,678	2,184,032



Size of Establishments.

In view of the tendency towards concentration in industrial enterprises, a series of tables has been prepared presenting in a threefold way the size of establishments in the Biscuit and Confectionery industry measured by (a) capital investment, (b) gross value of production and (c) employment, all within certain specified groups or limitations for the calendar years 1926 and 1927. The tables further indicate the movement of capital, production and employment within the industry.

In 1927, the number of establishments reporting was 294 with a total capital investment of \$46,448,311, a total gross value of production of \$53,128,888 and a total employment of 12,486. Of the total number of establishments 40 had a capital investment of \$39,464,137 or 84.96 per cent of the total investment and an average investment of \$986,603 per establishment; 50 establishments had a gross value of production amounting to \$46,116,567 or 86.80 per cent of the total production and an average production of 922,331 per establishment. In employment 33 establishments had 9,329 persons on their payroll or 74.7 per cent of the total number employed and an average employment of 282.7 per establishment.

In 1926, the number of establishments reporting was 315 with a total capital investment of \$42,422,378, a total gross value of production of \$49,178,836 and a total employment of 11,976. Of the total number of establishments 34 had a capital investment of \$34,817,156 or 82.07 per cent of the total investment with an average investment of \$1,024,034 per establishment. In gross value of production 46 establishments had a total production of \$42,137,643 or 85.68 per cent of the total for the industry and an average production of \$916,036 per establishment. In employment 27 establishments had a total payroll of 8,475 or 70.77 per cent of the total number employed and an average employment of 314 per establishment.

(a) Capital invested in establishments grouped according to value, 1927 and 1926.

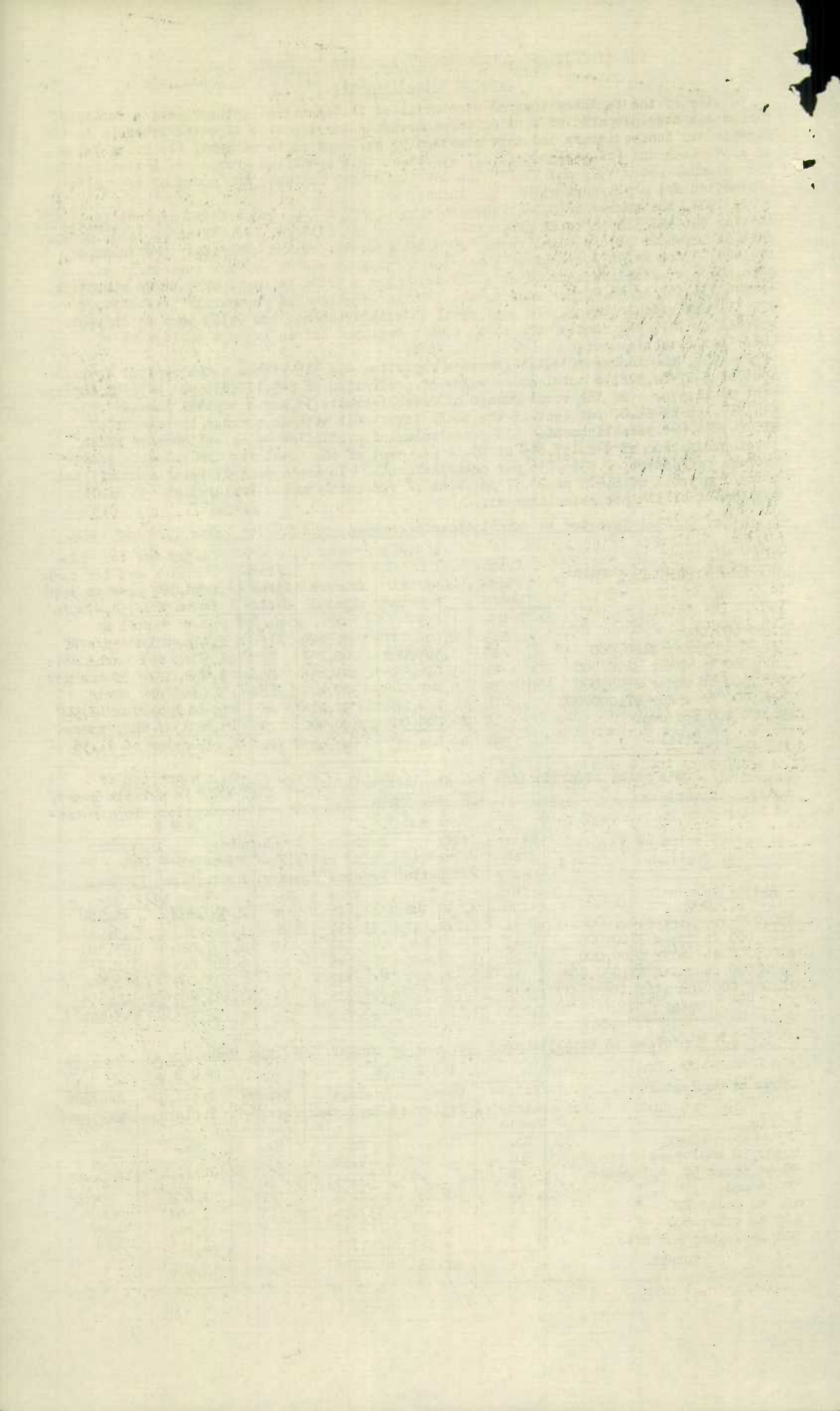
Groups of value of capital	1927			1926		
	Estab- lish- ments	Capital invested	Average capital	Estab- lish- ments	Capital invested	Average Capital
	No.	\$	\$	No.	\$	\$
Under \$50,000	213	2,502,777	12,219	233	2,575,920	11,056
\$50,00 to under \$100,000	20	1,365,062	68,253	23	1,577,273	68,577
\$100,000 to under \$200,000	21	3,016,335	143,635	25	3,452,029	138,081
\$200,000 to under \$500,000	19	5,842,066	307,477	16	5,384,153	336,510
\$500,000 to under \$1,000,000	10	7,322,164	732,216	8	5,441,539	680,192
\$1,000,000 and over	11	26,299,907	2,390,900	10	23,991,464	2,399,146
Total	294	46,448,311	157,987	315	42,422,378	134,674

(b) Gross value of production in establishments grouped according to value, 1927 and 1926.

Groups of value of production.	1927			1926		
	Estab- lish- ments	Gross Value of Production	Average Value of Produc.	Estab- lish- ments	Gross Value of Production	Average Value of Produc.
	No.	\$	\$	No.	\$	\$
Under \$50,000	196	2,290,542	11,686	226	2,519,800	11,150
\$50,000 to under \$100,000	31	2,272,297	73,299	24	1,764,367	73,016
\$100,000 to under \$200,000	17	2,449,432	144,087	19	2,757,026	145,107
\$200,000 to under \$500,000	24	7,582,686	315,945	21	6,568,285	312,775
\$500,000 to under \$1,000,000	10	6,423,071	642,307	12	7,998,069	666,506
\$1,000,000 and over	16	32,110,810	2,006,925	13	27,571,289	2,120,868
Total	294	53,128,888	180,710	315	49,178,836	156,123

(c) Employees in establishments grouped by number, 1927 and 1926.

Groups of employees	1927			1926		
	Estab- lish- ments	Total Employees	Average Employees	Estab- lish- ments	Total Employees	Average Employees
	No.	No.	No.	No.	No.	No.
Under 20 employees	208	872	4.20	234	908	4
20 to under 50 employees	34	994	29.23	32	935	29
50 to under 100 "	19	1,291	67.95	22	1,658	75
100 to under 200 "	18	2,476	137.56	13	1,904	146
200 to under 500 "	8	2,291	286.37	7	2,029	290
500 employees and over	7	4,562	651.71	7	4,542	649
Total	294	12,486	42.47	315	11,976	38



Principal Statistics.

Table 2 presents the principal statistics of the industry in the Dominion for the calendar years 1926 and 1927. A column showing the increase or decrease of each particular item by amount and approximate percentage is added to complete the table.

Table 2.- Principal Statistics Compared, 1927-1926.

Principal Statistics		1927	1926	(+/-) Increase or Decrease (-)			
				Amount		Per cent	
Establishments reporting	No.	294	315	-	21	-	6.66
Capital invested	\$	46,448,311	42,422,378	+	4,025,933	+	9.49
Employees on salaries-							
Male	No.	1,559	1,383	+	176	+	12.73
Female	No.	564	452	+	112	+	24.78
Total salaries	\$	3,901,618	3,466,128	+	435,490	+	12.56
Employees on wages -							
Male	No.	4,433	4,473	-	40	-	.90
Female	No.	5,930	5,668	+	262	+	4.62
Total wages	\$	7,497,976	7,289,422	+	208,554	+	2.86
Cost of fuel	\$	557,305	560,364	-	3,059	-	.55
Cost of electricity	\$	202,034	182,932	+	19,102	+	10.44
Power employed - Units	No.	2,211	1,877	+	334	+	17.80
Capacity	H.P.	19,431	16,827	+	2,604	+	15.48
Cost of materials	\$	25,149,428	23,644,255	+	1,505,173	+	6.37
Gross value of products	\$	53,128,888	49,178,836	+	3,950,052	+	8.03
Net value of products	\$	27,979,460	25,534,581	+	2,444,879	+	9.57

Production Statistics 1927.

The statistics of production in the biscuit and confectionery industry for the calendar year 1927 are presented by principal items in Table 3 for the Dominion and for each province separately. The quantity of biscuits manufactured rose from 42,289 tons in 1926 to 50,473 in 1927, whilst the value also rose from \$14,802,404 in 1926 to \$16,338,476 in 1927. The total production of confectionery rose from 100,610,748 pounds valued at \$26,265,309 in 1926 to 105,432,771 pounds valued at \$27,854,984 in 1927, an increase of 4.8 per cent in quantity and of 6.05 per cent in value. The average price per pound rose from 26.10 cents in 1926 to 26.42 cents in 1927, an increase of less than 1/10 of one per cent. Ice cream production in confectionery plants totalled 2,094,313 gallons worth \$3,094,468, in dairy plants to 5,303,531 gallons worth \$7,098,109 and in bakeries 68,502 gallons worth \$108,640. The total production of ice cream in Canada in 1927 was, therefore, 7,466,346 gallons of a selling value of \$10,301,217 or an average price of \$1.38 per gallon.

A summary table showing the total and per capita production and consumption of biscuits, confectionery and ice cream from all sources except that made in private homes, hotels, restaurants and boarding houses where it is made for own consumption, is presented below for the calendar years 1925, 1926 and 1927.

Per Capita production of biscuits, confectionery and ice cream for the calendar years 1925, 1926 and 1927.

Articles	1925		1926		1927		
	Quantity	Value \$	Quantity	Value \$	Quantity	Value \$	
Total production-							
Biscuits, plain, etc.	ton	38,572	13,988,175	42,527	14,909,828	50,813	16,465,732
Confectionery	lb.	103,799,327	27,083,076	105,297,615	27,646,451	111,525,857	29,947,638
Ice Cream	gal.	5,895,694	7,974,108	6,897,810	9,394,422	7,466,346	10,301,217
Per Capital Production							
Biscuits, plain, etc.	lb.	8.32	1.51	9.06	1.58	10.68	1.73
Confectionery	lb.	11.20	2.92	11.21	2.94	11.72	3.15
Ice Cream	gal.	.63	.86	.72	1.00	.78	1.08
Total and per capita consumption being production plus imports less exports, 1925, 1926, 1927.							
Totals -							
Biscuits, plain, etc.	lb.	78,927,665	14,226,228	87,037,581	15,158,463	104,172,142	16,783,439
Confectionery	lb.	106,240,956	27,436,356	108,599,298	28,357,836	114,606,036	30,476,078
Ice Cream	gal.	5,895,694	7,974,108	6,897,810	9,394,422	7,466,346	10,301,217
Per Capita Consumption							
Biscuits, plain, etc.	lb.	8.51	1.53	9.27	1.60	10.94	1.77
Confectionery	lb.	11.46	2.96	11.56	3.02	12.04	3.20
Ice Cream	gal.	.63	.86	.72	1.00	.78	1.08

1951
 The following table shows the production of various commodities in the Dominion for the years 1949, 1950, and 1951. A column showing the percentage change in production from 1949 to 1951 is also included. The figures are in thousands of bushels, unless otherwise stated.

Commodity	1949		1950		1951		Percentage change 1949-1951
	Production	Value	Production	Value	Production	Value	
Wheat	1,200,000	120,000,000	1,100,000	110,000,000	1,300,000	130,000,000	+8.3%
Barley	800,000	80,000,000	750,000	75,000,000	850,000	85,000,000	+6.2%
Oats	1,500,000	150,000,000	1,400,000	140,000,000	1,600,000	160,000,000	+7.3%
Rye	200,000	20,000,000	180,000	18,000,000	220,000	22,000,000	+10.0%
Tritic	1,000,000	100,000,000	950,000	95,000,000	1,100,000	110,000,000	+9.0%
Flax	300,000	30,000,000	280,000	28,000,000	320,000	32,000,000	+6.7%
Hay	1,800,000	180,000,000	1,700,000	170,000,000	1,900,000	190,000,000	+6.1%
Alfalfa	400,000	40,000,000	380,000	38,000,000	420,000	42,000,000	+5.0%
Other	1,000,000	100,000,000	900,000	90,000,000	1,100,000	110,000,000	+10.0%

The production of wheat in the Dominion has increased by 8.3% since 1949. This is due to a combination of factors, including improved farming techniques and favorable weather conditions. The value of wheat production has also increased, reflecting the higher prices received for the crop. Barley production has also shown a steady increase, with a 6.2% rise in volume and a corresponding increase in value. Oats production has similarly increased, with a 7.3% rise in volume and a 7.3% increase in value. Rye production has shown the most significant increase, with a 10.0% rise in volume and a 10.0% increase in value. Tritic production has also increased, with a 9.0% rise in volume and a 9.0% increase in value. Flax production has shown a 6.7% increase in volume and a 6.7% increase in value. Hay production has increased by 6.1% in volume and 6.1% in value. Alfalfa production has shown a 5.0% increase in volume and a 5.0% increase in value. Other crops have also shown a 10.0% increase in volume and a 10.0% increase in value.

The following table shows the production of various commodities in the Dominion for the years 1949, 1950, and 1951. A column showing the percentage change in production from 1949 to 1951 is also included. The figures are in thousands of bushels, unless otherwise stated.

Commodity	1949		1950		1951		Percentage change 1949-1951
	Production	Value	Production	Value	Production	Value	
Wheat	1,200,000	120,000,000	1,100,000	110,000,000	1,300,000	130,000,000	+8.3%
Barley	800,000	80,000,000	750,000	75,000,000	850,000	85,000,000	+6.2%
Oats	1,500,000	150,000,000	1,400,000	140,000,000	1,600,000	160,000,000	+7.3%
Rye	200,000	20,000,000	180,000	18,000,000	220,000	22,000,000	+10.0%
Tritic	1,000,000	100,000,000	950,000	95,000,000	1,100,000	110,000,000	+9.0%
Flax	300,000	30,000,000	280,000	28,000,000	320,000	32,000,000	+6.7%
Hay	1,800,000	180,000,000	1,700,000	170,000,000	1,900,000	190,000,000	+6.1%
Alfalfa	400,000	40,000,000	380,000	38,000,000	420,000	42,000,000	+5.0%
Other	1,000,000	100,000,000	900,000	90,000,000	1,100,000	110,000,000	+10.0%

THE BISCUIT AND CONFECTIONERY INDUSTRY IN CANADA, 1927.

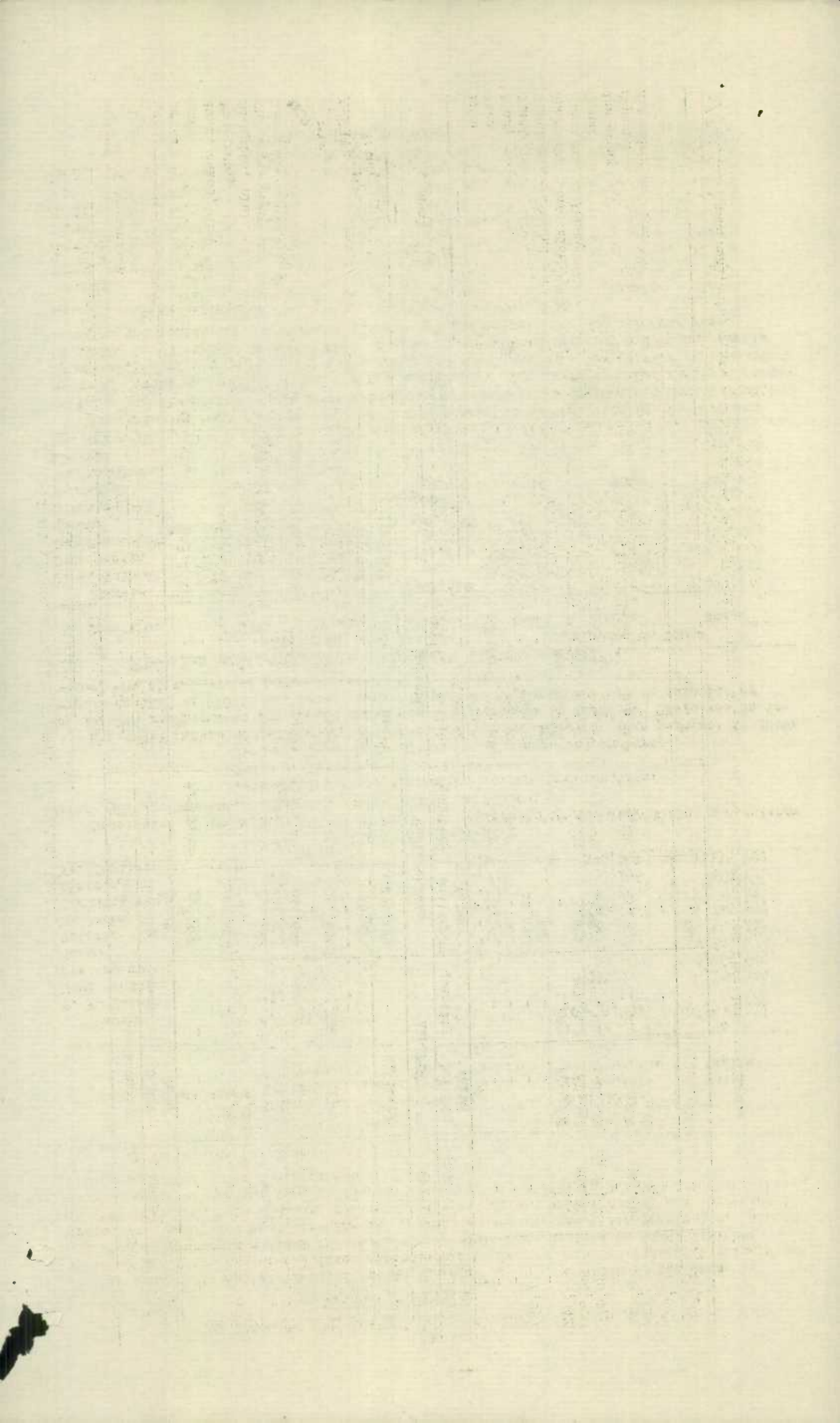
Production Statistics - Cont'd.

Table 3.- Production by Items for Canada and Provinces, 1927.

Items of Production	CANADA		P. E. Island		Nova Scotia		New Brunswick		Quebec	
	Quantity	Selling Value	Quantity	Selling Value	Quantity	Selling Value	Quantity	Selling Value	Quantity	Selling Value
Bread	lb.	4,822,489			4,493,444	315,803	-	-	-	-
Buns	-	-	-	-	-	-	-	-	-	575
Pies, cakes, etc.	-	-	-	-	-	167,624	-	51,000	-	254,350
Puddings	-	-	-	-	-	-	-	4,000	-	112
Biscuits, plain and fancy	ton	50,473			1,272	330,282	2,309	812,831	18,229	4,832,721
Chocolate confectionery	lb.	61,020,469		3,016	754	3,394,715	1,545,208	5,082,573	1,138,527	14,243,865
Sugar confectionery	lb.	44,412,302		12,036	2,390	3,404,265	644,454	2,502,325	512,035	10,237,433
Cocoa	lb.	-	-	-	-	-	-	-	-	-
Ice cream	gal.	2,094,313		3,755	5,400	157,262	262,598	9,370	13,403	10,305
Popcorn	-	1,006,255	-	-	-	-	-	-	321,974	82,155
All other products 1/	-	-	-	370	-	29,330	-	-	-	358,106
Total Value	-	-		8,914	-	3,295,299	-	2,531,796	-	11,759,189

Items of Production	Ontario		Manitoba		Saskatchewan		Alberta		British Columbia	
	Quantity	Selling Value	Quantity	Selling Value	Quantity	Selling Value	Quantity	Selling Value	Quantity	Selling Value
Bread	lb.	110,295		180,000	18,000	38,750	3,100	-	-	-
Buns	-	-	-	-	33,500	-	2,500	-	-	-
Pies, cakes, etc.	-	-	-	-	122,000	-	11,250	-	-	6,059
Puddings	-	-	-	-	100	-	300	-	-	-
Biscuits, plain and fancy	ton	22,817		1,800	519,953	-	-	1,823	899,534	2,223
Chocolate confectionery	lb.	32,855,268		4,272,976	902,300	6,032	3,363	357,312	81,333	804,712
Sugar confectionery	lb.	21,959,009		3,053,733	564,728	52,500	12,910	595,361	118,519	2,595,640
Cocoa	lb.	-	-	-	-	-	-	-	-	-
Ice cream	gal.	1,406,761		161,622	241,940	1,330	3,765	520	1,040	343,388
Popcorn	-	679,011	-	-	-	-	-	600	150	4,670
All other products 1/	-	-	-	-	-	-	-	110	-	116,882
Total Value	-	-		2402,521	-	37,188	-	1,100,686	-	2,347,296

1/ Includes macaroni, mincemeat, peanut butter, chewing gum, syrups, salted and roasted peanuts and chocolate coatings.



THE BISCUITS AND CONFECTIONERY INDUSTRY IN CANADA, 1927.

CAPITAL INVESTMENT

The amount of capital invested in the industry in 1927 is shown by provinces in table 4, under two heads: (1) fixed capital represented by land, buildings, machinery and tools and (2) working capital by stocks of materials and supplies on hand, finished products on hand, and cash, trading and operating accounts and bills receivable. All of the provinces but Prince Edward Island, New Brunswick and Saskatchewan show increases in total investment ranging from \$1,713,083 in Ontario to \$9,873 in British Columbia, the total increase for the Dominion being \$4,025,933.

Table 4.- Capital Investment by Provinces, 1927.

Provinces	No. of plants reporting	Fixed Capital		Working Capital		Total Capital
		Land, buildings, fixtures, machinery & Tools	Materials & supplies on hand, finished products, etc.	Cash trading & operating accts. etc.		
	No.	\$	\$	\$	\$	
Canada	294	28,583,385	7,331,655	10,533,271		46,448,311
P. E. Island	3	4,900	655	839		6,394
Nova Scotia	13	2,567,630	695,128	931,636		4,194,394
New Brunswick	8	938,519	604,877	726,259		2,269,655
Quebec	49	6,095,305	1,569,914	2,032,254		9,697,473
Ontario	144	16,532,359	3,705,093	6,121,360		26,358,812
Manitoba	19	1,131,764	278,895	330,738		1,741,397
Saskatchewan	5	66,554	8,195	884		75,633
Alberta	13	665,840	203,853	99,158		968,851
Br. Columbia	40	580,514	265,045	290,143		1,135,702

EMPLOYMENT STATISTICS

Statistics of employment in the biscuit and confectionery industry during the calendar year 1927 are presented in the following series of tables:-

Table 5. Employees by number, sex and remuneration.

Table 6. Employees by months.

Table 7. (a,b,c) Working time of plants and employees.

The total number of persons at employment whether on salary or wage payments is shown by sex and remuneration for the Dominion and the provinces in table 5. There was an increase in 1927 of 510 in the total number of persons employed whether on salaries or wages, whilst the annual payroll increased by \$644,044.

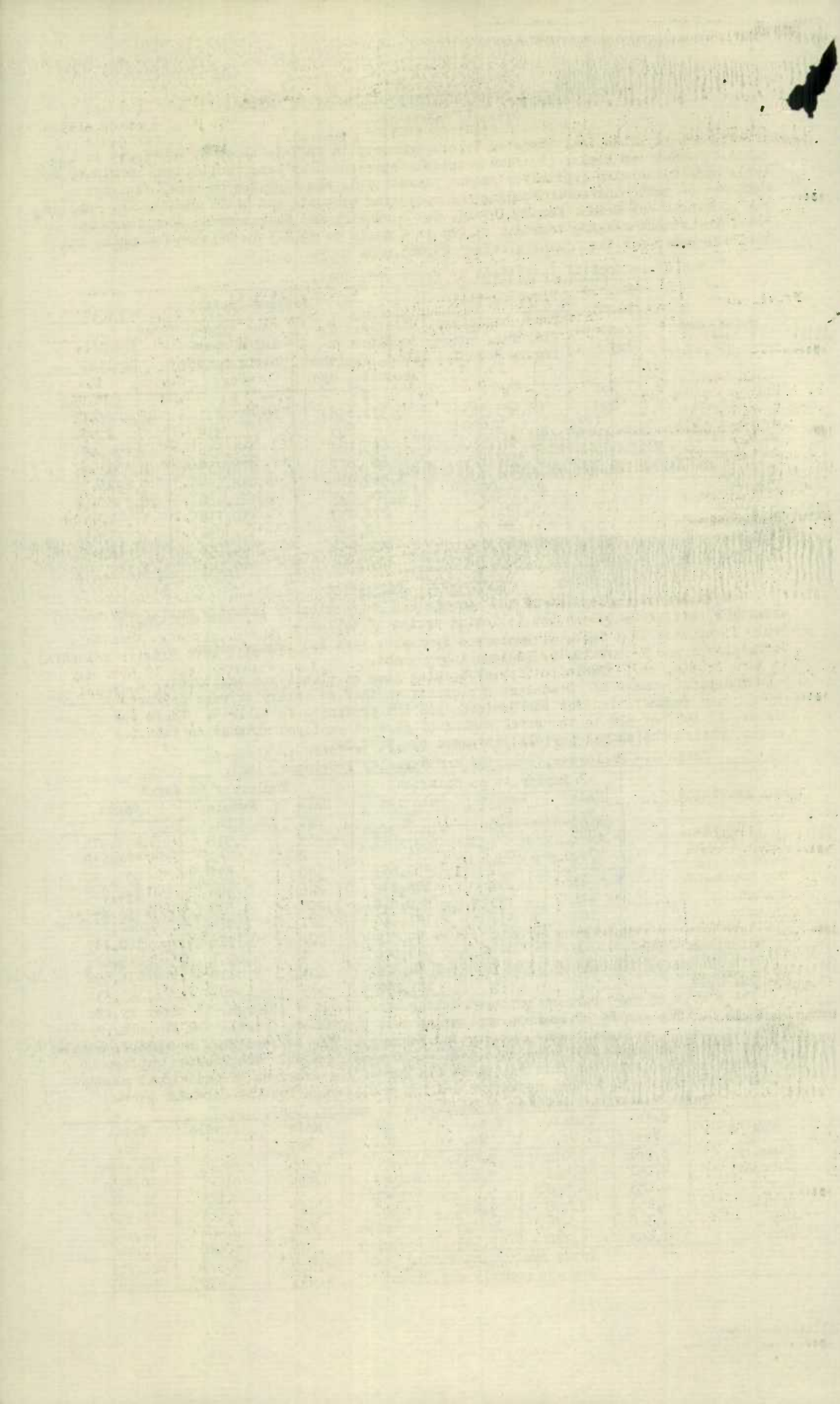
Table 5.- Employees, Salaries and Wages by Provinces, 1927.

Provinces	Employees on Salaries			Employees on Wages		
	Male No.	Female No.	Salaries \$	Male No.	Female No.	Wages \$
Canada	1,559	564	3,901,618	4,433	5,930	7,497,976
P. E. Island	-	-	-	2	2	2,170
Nova Scotia	107	57	341,653	390	533	595,430
New Brunswick	63	39	178,172	226	344	346,042
Quebec	471	95	890,818	1,200	1,553	1,661,924
Ontario	784	337	2,181,130	2,121	2,964	4,062,377
Manitoba	23	10	59,519	203	216	340,113
Saskatchewan	2	-	4,000	9	1	9,826
Alberta	33	7	64,428	103	110	136,658
Br. Columbia	76	19	181,898	179	207	343,436

The number of wage earners employed during each month of the year is shown by sex in table 6. The months of highest employment were September, October and November, whilst those of lowest employment were January and February. The average number employed monthly was 10,363 of whom 4,433 were males and 5,930 were females. The average employment by months in the tables of this report is the sum of the averages of individual plants based on the months in actual operation and not the average for the calendar year.

Table 6.- Number and Sex of Employees by months, 1927.

Months	Male No.	Female No.	Total No.	Months	Male No.	Female No.	Total No.
January	3,961	5,072	9,033	July	4,556	5,903	10,459
February	4,091	5,461	9,552	August	4,654	6,241	10,895
March	4,153	5,558	9,711	September	4,737	6,694	11,431
April	4,153	5,498	9,651	October	4,736	6,661	11,397
May	4,320	5,476	9,796	November	4,686	6,454	11,140
June	4,452	5,730	10,182	December	4,436	6,030	10,466
Total employment during year					52,935	70,778	123,713
Average monthly employment					4,433	5,930	10,363



Working time of plants and employees is presented in tables 7(a), 7(b) and 7(c) for the calendar year 1927 for the provinces and the Dominion. Full time operation of plants was 84.45 per cent of the total possible working time estimated by the Census of Industry at 304 days, part time 5.67 per cent while idle hours represented 9.88 per cent. In average full time operation New Brunswick ranked first with 281 days per plant, Saskatchewan being second with 264 days per plant and Manitoba third with 263.10 days. In part time operation Saskatchewan was highest with 30 days per plant, Nova Scotia next with 24.85 days and Alberta third with 24.31 days. Time lost through idleness was highest in Alberta with 76.31 days per plant followed in order by Prince Edward Island with 50 days, Manitoba with 30.74 days and British Columbia with 29.23 days.

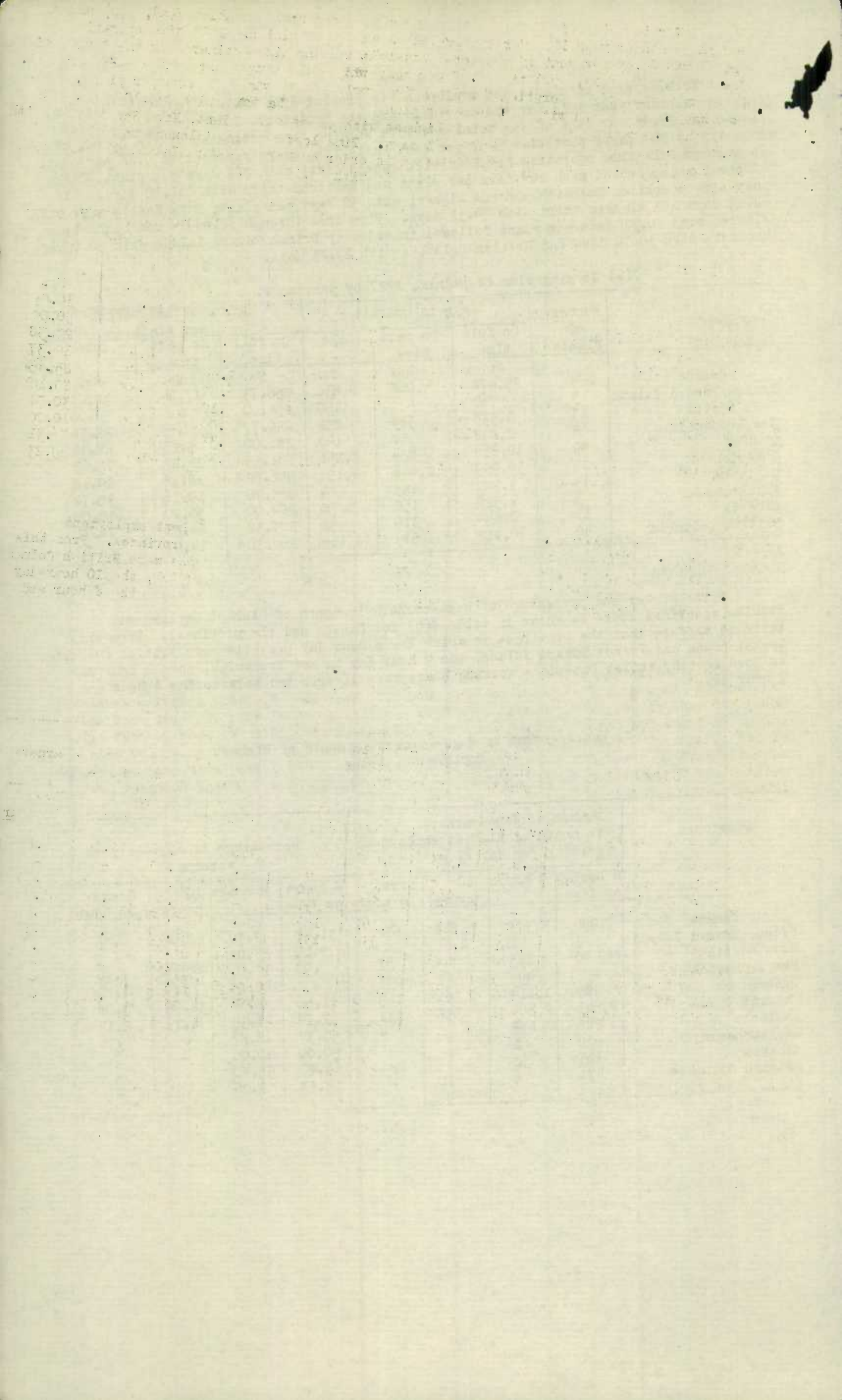
7(a) Working time of plants, 1927 by provinces.

Provinces	Number of Plants	Days in Operation			Average time worked per Plant		
		On full time	On part time	Idle	On full time	On part time	Idle
		No.	No.	No.	No.	No.	No.
Canada	294	75,478	5,068	8,830	256.73	17.24	30.03
Prince Edward Island	3	762	-	150	254.00	-	50.00
Nova Scotia	13	3,338	323	291	256.77	24.85	22.38
New Brunswick	8	2,248	37	147	281.00	4.63	18.37
Quebec	49	12,816	824	1,256	261.55	16.82	25.63
Ontario	144	36,939	2,646	4,191	256.52	18.38	29.10
Manitoba	19	4,999	193	584	263.10	10.16	30.74
Saskatchewan	5	1,320	150	50	264.00	30.00	10.00
Alberta	13	2,644	316	992	203.38	24.31	76.31
British Columbia	40	10,412	579	1,169	260.30	14.47	29.23

The number and percentage of wage-earners in month of highest employment working specified hours is shown in table 7(b) for Canada and the provinces. From this table it appears that the provinces in which the 8 hour day prevails were British Columbia, Saskatchewan and Prince Edward Island, the 9 hour day in New Brunswick, the 10 hour day in Nova Scotia, whilst Ontario's working hours were distributed between the 8 hour and 9 hour day.

7(b) Hours worked by wage-earners in month of Highest Employment, 1927.

Provinces	Number of Wage-earners in month of highest employment working per day of -				Percentage of wage-earners working -			
	8 hours or less	9 hours	10 hours	Over 10 hours	8 hours or less	9 hours	10 hours	Over 10 hours
Canada	3,950	5,373	2,648	612	31.40	42.70	21.04	4.86
Prince Edward Island	3	1	-	-	75.00	25.00	-	-
Nova Scotia	10	133	943	21	.90	12.01	85.19	1.90
New Brunswick	-	404	1	291	-	58.05	.14	41.81
Quebec	385	1,614	1,161	169	11.56	48.48	34.88	5.08
Ontario	2,641	2,864	538	131	42.78	46.39	8.71	2.12
Manitoba	266	258	-	4	50.37	48.87	-	.76
Saskatchewan	9	1	-	-	90.00	10.00	-	-
Alberta	165	92	-	-	64.20	35.80	-	-
British Columbia	471	6	1	-	98.53	1.26	.21	-



The hours worked per day in month of highest employment and the standard working hours per week are shown by provinces in table 7(c). It should be noted that the statistics relating to hours of labour in columns 1, 2 and 3 are based on figures compiled for the month of highest employment whilst those in columns 4 and 5 represent the total standard weekly hours of labour for the number of establishments reporting to the Bureau. On this account and because of a considerable number of the smaller confectionery plants working less than 8 hours per day, the relationship between daily and weekly hours of labour computed on the above basis was for the Dominion 8.97 whilst the average weekly hours worked out at 48.88 per plant.

Table 7(c).— Hours of Labour, per day and per week, 1927.

Province	Total hours worked per day and number of wage earners in month of highest employment.			Standard working hours per week	
	Total hours	Total wage-earners	Average hours per day per wage-earners	Total	Average
Canada	112,863	12,583	8.97	14,368	48.88
P. E. Island	33	4	8.25	122	40.66
Nova Scotia	10,928	1,107	9.87	675	51.92
New Brunswick	6,701	696	9.63	427	53.37
Quebec	30,990	3,329	9.31	2,566	52.37
Ontario	53,650	6,174	8.69	6,958	48.32
Manitoba	4,492	528	8.51	931	49.00
Saskatchewan	81	10	8.10	246	49.20
Alberta	2,148	257	8.36	571	43.92
British Columbia	3,832	478	8.02	1,872	46.80

FUEL CONSUMPTION

The quantity and cost value delivered at the factory or works during 1927 of the various classes of fuel used, are presented in table 8. Coal and coke represented 68.13 per cent of the total cost of all fuel, gasoline and fuel oils 8.99 per cent and gas, artificial and natural, 21.42 per cent. Compared with 1926 the average cost price of all classes of fuel except oils show decreases ranging from \$2.32 per ton for coke to three cents per ton for bituminous coal of all grades. Fuel oils increased by 145,928 gallons and increased in value by \$14,989. Electricity purchased during the year cost \$202,034 or an average of 1.5 cents per k.w.h.

Table 8.— Fuel Consumption in Canada by Classes, 1927.

Classes of fuel	Units of Measure	Quantity	Cost value at factory or works \$	Average cost per unit \$
Bituminous coal, all grades	tons of 2000 lb.	39,079	257,397	6.59
Anthracite coal, all grades	" "	7,742	99,973	12.91
Lignite coal, all grades	" "	675	5,905	8.75
Coke	" "	2,042	16,404	8.03
Gasoline	Imp. gals.	11,508	3,232	.28
Fuel oils	" "	538,489	46,872	.087
Wood	Cord	1,171	7,133	6.09
Gas, artificial and natural	1000 cu. ft.	194,422	119,413	.614
Electricity purchased for power only	k.w.h.	13,088,820	202,034	.015
All other fuel (not specified)	-	-	976	-
Total cost of fuel and electricity		-	759,339	-

The following table shows the results of the survey conducted in the year 1950. The data is presented in a tabular form, with columns representing different categories and rows representing individual data points. The total number of respondents is 1000.

Category	Sub-category	Value	Total
A	1	100	400
	2	150	
	3	120	
	4	130	
B	1	200	800
	2	250	
	3	220	
	4	130	
Total		1000	1000

The data indicates that the majority of respondents (80%) are in category B, with a further breakdown into sub-categories 1, 2, 3, and 4. Category A represents 20% of the total.

Category	Sub-category	Value	Total
A	1	100	400
	2	150	
	3	120	
	4	130	
B	1	200	800
	2	250	
	3	220	
	4	130	
Total		1000	1000

-8-
POWER INSTALLATION

The classes of power installed in the industry in 1927 are shown in table 9 by number of units installed and by horsepower according to manufacturer's rating. The horsepower used for manufacturing purposes is found by the addition of items 1, 2, 3 and 4a and totalled 18,654 h.p. of which 15,437 h.p. or 82.8 per cent was of electrical origin.

Table 9.-- Power Installation, 1927.

Classes of power	Number of Units	Horsepower according to manufacturer's rating
1. Steam engines and turbines	39	2,935
2. Oil, gas and gasoline engines	3	32
3. Hydraulic turbines or water wheels	2	250
4. Electric motors:-		
(a) Operated by purchased power	2,072	15,437
(b) Operated by power generated by establishment	95	777
Total power for manufacturing purposes	2,116	18,654
Total electric motor installation	2,167	16,214

COST OF MATERIALS USED.

The quantity and cost value at the factory or works of the various materials used in the biscuit and confectionery industry in 1927 is shown in table 10. The total cost of such materials for the year was \$25,149,428, an increase of \$1,505,173 from 1926. The increase in the cost of materials is due principally to the increase in the quantity of flour and of sugar used. The average price of these two commodities in 1926 was \$6.56 per barrel of flour, and 6.2 cents per pound for sugar, whilst in 1927 the prices were respectively \$6.26 for flour and 6.38 cents for sugar.

Table 10.-- Materials used by quantity and cost value, 1927.

Classes of materials	Unit of Measure	Quantity	Cost value at the factory \$
Flour	Barrels	369,912	2,314,561
Salt	"	12,244	30,462
Sugar	Pound	74,141,656	4,726,837
Butter	"	1,540,855	547,843
Cooking oils	"	582,197	81,736
Lard	"	2,036,817	290,991
Shortening	"	6,433,298	880,087
Cream	Gallon	631,364	833,742
Milk, fresh & Skim	"	1,177,711	209,085
Milk, condensed	Pound	3,768,828	353,032
Milk, powdered	"	1,575,131	228,351
Eggs	Dozen	392,471	142,559
Fruits	Pound	3,384,157	540,447
Nuts	"	6,576,148	1,138,216
Glucose	"	24,994,453	999,760
Chocolate and cocoa	"	9,583,460	2,262,426
Cocconut	"	1,648,196	254,623
Cocoa beans	"	4,542,617	797,648
Cocoa butter	"	3,292,616	1,190,781
All other materials (value only)	-	-	3,821,717
Containers of all kinds	-	-	3,504,524
Total cost of materials	-	-	25,149,428

THE BISCUIT AND CONFECTIONERY INDUSTRY IN CANADA, 1927.

IMPORTS AND EXPORTS

Table 11 presents the imports for consumption and the exports of Canadian produce for the calendar year 1927 by commodities and countries. Including imports of chicle the total value in 1926 of imports was \$2,273,071 while in 1927 the total value was \$2,067,774, being a decrease during the year of \$205,297. The value of Canadian goods exported during the year 1926 was \$901,347 as against \$1,047,152 in 1927 or an increase of \$145,805. Of the total value of goods imported 48.24 per cent came from Britain and her colonies, 44.30 per cent from the United States and 7.46 per cent from other countries, whilst the percentage of Canadian produce exported to Britain and her colonies was approximately 92.3 per cent.

Table 11.- Imports and Exports of Biscuits, Confectionery, etc. during the calendar year 1927.

I M P O R T S			E X P O R T S		
Articles by countries	Quantity	Value	Articles by countries	Quantity	Value
Biscuits, not sweetened	lb.	\$	Biscuits & bread	cwt.	\$
United Kingdom	984,008	86,662	United States	1,051	17,682
United States	826,723	108,813	Br. Guiana	873	12,824
Other countries	51,840	11,074	Trinidad and Tobago	1,113	15,874
Totals	1,862,571	206,549	Jamaica	1,890	18,037
Biscuits, sweetened	lb.		Other B.W. Indies	1,169	18,031
United Kingdom	233,209	75,168	Other Countries	1,868	30,100
United States	1,179,460	136,883	Totals	7,964	112,548
Other Countries	67,302	11,655			
Totals	1,479,971	223,706	Candy	lb.	
Confectionery, coated with or containing chocolate	lb.		United Kingdom	52,233	16,580
United Kingdom	956,495	311,739	United States	2,922	1,056
United States	159,920	42,475	Br. South Africa	465,127	128,365
Other Countries	234,163	72,282	Newfoundland	425,845	141,250
Totals	1,350,578	426,496	New Zealand	417,835	127,776
Sugar candy and confectionery of all kinds, n.o.p.	lb.		Other Countries	190,317	68,449
United Kingdom	2,397,993	434,125	Totals	1,554,279	483,476
United States	956,430	169,691	Confectionery, n.o.p. (Value only)		
Other Countries	252,222	46,157	United Kingdom	-	1,168
Totals	3,606,645	649,973	United States	-	1,130
Chicle or sappato gum, crude	lb.		Other Countries	-	62,255
United States	962,417	458,197	Totals	-	64,553
British Honduras	176,545	83,727	Chewing gum (Value only)		
Other Countries	31,354	19,126	United Kingdom	-	334,772
Totals	1,170,316	561,050	Other Countries	-	51,803
Total imports by Countries (value only)			Totals	-	386,575
United Kingdom	-	907,694	Total Exports by Countries (value only)		
United States	-	916,059	United Kingdom	-	352,520
Br. Honduras	-	83,727	United States	-	19,868
Other Countries	-	160,294	Br. South Africa	-	128,365
Total Imports	-	2,067,774	Newfoundland	-	141,250
			New Zealand	-	127,776
			Br. Possessions	-	12,824
			Br. W. Indies	-	51,942
			Other Countries	-	212,607
			Grand Total	-	1,047,152

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Firms Manufacturing Biscuits, Confectionery and Ice Cream, 1927.

Prince Edward Island.

<u>Name</u>	<u>Address</u>
A. Livingstone	162 Queen St., Charlottetown
Thos. F. White	109 Grafton St., Charlottetown
Annie L. Hunter	Summerside

Nova Scotia

Eastern Ice Cream Co. Ltd.	14 Townsend St., Sydney
Halifax Creamery	257 Brunswick Ave., Halifax
G. I. Hamilton & Sons	Commercial St., Pictou
J. M. Horton	Box 827, Yarmouth
P. J. Lynch	164 Prince St., Sydney
Moirs Limited	128 Argyle St., Halifax
W. B. Murphy	935 Prince St., Truro
Geo. A. Morgan	500 Prince St., Truro
Geo. H. Yeaton & Sons Ltd.	Hantsport
Thos. P. DeWolfe	Yarmouth
Amherst Candy Co.	49 Havelock St., Amherst
Kandy Kastle	385 Barrington St., Halifax

New Brunswick

Corona Company Ltd.	277 Union St., St. John
Ganong Brothers Ltd.	Water St., St. Stephen
W. H. Golden	374 Queen St., Fredericton
Canada Biscuit Co. Ltd. (Marven Plant)	Moncton
Peter Pappadakas	
Olympia Confectionery	Campbellton
T. Rankine & Sons Ltd.	10-14 Mill St., St. John
A. K. Currie	Woodstock
Frank White	239 Wentworth St., St. John

Quebec

Acton Biscuit Co. Ltd.	Acton Vale
Compagnie de Biscuit Aetna	1801 Avenue Delormier, Montreal
L. H. Belanger	209 rue Ash, Montreal
S. & I. Berman (Confectioners Ltd.)	2052 St. Lawrence Blvd., Montreal
Bonbons Cadiac (Canada) Ltee.	128 rue St. Dominique, Quebec
Bookalam, Philippe	1815 Mont Royal E., Montreal
Biscuiterie Jeanne d'Arc Ltee.	1380 Gilford St., Montreal
Louis Boulais	7 rue Champlain, St. Jean
T. H. Boulanger en enrg.	126 - 2e1 rue (Limoilou) Québec
Phileas Bussiere	7148 Boyer St., Montreal
Federal Confectionery	
A. Cohen & L. Light	49 des Carrieres, Montreal
Confiserie Fémille d'Erable	1289 Maisonneuve, Montreal
Charbonneau Limitee	1800 Nicolet, Montreal
Antonio Cote	218 Commercial, La Tuque
David & Frere	1930 rue Champlain, Montreal
Viau Biscuits Corporation Ltd.	3401 Ontario est, Montreal
Robert Gibson & Sons (Canada) Ltd.	34 St. Gabriel St., Montreal
J. F. Gervais	353 Mont Royal Est., Montreal
J. N. Godin Ltd.	224-226 Notre Dame St., Three Rivers
A. F. Haddad	1963 Mt. Royal Ave. E., Montreal
Joliette Biscuit Co.	Joliette
T. Labbo Enrg.	187 Notre Dame, Thetford Mines
Avila Lachapelle	St. Esprit
Lalumiere & Frere	1227 St. Catharine E., Montreal
Wilfred Charest	160 rue Sauvageau, Quebec
Laura Secord Candy Shops	
Plant - 507 Place Viger	H.O. 60 Bathurst St., Toronto
Frs. Leclerc	163 rue Arago, Quebec
Walter M. Lowney	169 William St., Montreal
La Manufacture de Biscuits et Confiseries	
de Scott Ltee.	Scott Junction
Molasses Crispetts Co. Ltd.	107 Lagauchetiere St. W., Montreal
Elzear Martell & Cie	Joliette
Masson & St. Germain	10 Ave. Morin, Montreal
Canada Biscuits Co. Ltd.	
Montreal Biscuit Co. Plant	100 Brewster Ave., Montreal
O'Pee-Chee-Co. Ltd.	4866 St. Lawrence Blvd., Montreal

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Firms Manufacturing Biscuits, Confectionery & Ice Cream, 1927 - Cont'd.Quebec - Cont'd.

<u>Name</u>	<u>Address</u>
National Licorice Co. Ltd.	4211 Rouen St., Montreal
Page & Shaw (Canada Ltd.)	165 St. James St., Montreal
G. M. Pichet	2572 Ontario Est., Montreal
J. Maniatis & J. Mechas	
Regina Candy Co.	6533 St. Lawrence Blvd., Montreal
Standard Confectionery Co.	761 Notre Dame Est., Montreal
Sacharen Bros.	1023 Cadieux St., Montreal
Compagnie de Biscuit Stuart.	171 Laurier Ouest, Montreal
La Sucrierie Canadienne Ltee.	108 - liere Ave., Limoilou, Quebec
Pepin & St. Germain	4058 Parthenais, Montreal
Macjeb Thoun	789 St. Catharine St., Montreal
Viau Biscuit Corp. Ltee.	3401 Est Ontario, Montreal
Delphis Verdun	230 rue St. Helene, Quebec
R. J. Winfield, Reg'd.	124 St. John St., Quebec
The Gandy Gum Co. of Canada, Ltd.	356 St. Antoine St., Montreal
Vaillancourt Limitee	1691 Dorion St., Montreal
St. Lawrence Candy Co. (J. Kruichansky)	1463 Parthenais St., Montreal
J. A. Laurin	St. Therese

Ontario.

Abdallah, Alex.	London
W. R. Alchin	26 Simcoe St., Oshawa
Adolph B. Amis	53 Queen St., S., Kitchener
Artemis Sweets Ltd.	156 Colborne St., Brantford
Geo. Baker	164 King St., East, Hamilton
H. B. Palmer	22 Geary Ave., Toronto
Bee Hive Candy Co.	170 Portland St., Toronto
H. B. Beach	Iroquois
Bean & Westlake Ltd.	374 Dundas St., Woodstock
W. L. Beaton	1097 Wellington St., Ottawa
Betty Brown Candy Co. Ltd.	624 King St., W., Toronto
Bighams Limited	Ingersoll
Bingham's Limited	146 Yonge St., Toronto
C. J. Bodley Ltd.	99 Ontario St., Toronto
H. E. Boomer	181 Dundas St., London
Alexander Brace	Petrolia
Bunnell Bros.	294 Lisgar St., Ottawa
Burgers Limited	92 Yonge St., Toronto
T. A. Burke	129 Mulberry St., Hamilton
Fred M. Cairns Co. Ltd.	535 Simcoe St., Niagara Falls
Candyland Company	116 Wyndham St., Guelph
Candy Specialties Ltd.	155-157 Catherine St., Hamilton
Wm. P. Georgas	82 King St., Chatham
Christie Brown & Co. Ltd.	202 King St., E., Toronto
S. A. Coates	Collingwood
W. H. Cross	107 St. Catharine St., W., Hamilton
W. J. Crothers Co. Ltd.	209 Wellington St., Kingston
P. Lazarou	Huronario St., Collingwood
W. E. Crump	146 King St., Chatham
Chas. A. Cunningham	56 Bay St., Kingston
Dainty Confections Ltd.	107 Atlantic Ave., Toronto
Myman Danziger	123 Dennison Ave., Toronto
George Danas	475 Dundas St., Woodstock
Harry F. Delion Ltd.,	Preston
A. Denison	1514 Dundas W., Toronto
Chas. Hopkins	
Devonshire Mfg. Co.	159 Kindall Ave., Toronto
J. Diamant	Hanover
Diana Sweets Ltd.	33 Britain St., Toronto
E. F. Dickens & Son	215 Front St., Belleville
C. H. Doerr Co. Ltd.	128 West Weber St., Kitchener
The T. Eaton Co. Ltd.	190 Yonge St., Toronto
F. Enid	130 Queen St. E., Toronto
Huyler's	36 Sydenham St., Toronto
Imperial Biscuit Co.	Wilson St., Guelph
David Craig Jameison	106 S. Christina St., Garnia
W. F. Jameson	74 Main St., Galt
Horncastle Bros.	209 King St. E., Hamilton

Firms Manufacturing Biscuits, Confectionery & Ice Cream, 1927 -Cont'd.

Ontario - Cont'd.

<u>Name</u>	<u>Address</u>
Christopher Janos	287 Bank St., Ottawa
Geo. Economy	Kenora
S. D. Eplett & Sons	Lake Shore Rd., New Liskeard
C. D. Eplett & Sons	77 Cedar St., Timmins
S. Evison	1750 St. Clair Ave., W., Toronto
S. Gallo & A. Gibbetts	Fort Frances
Michael Georgas	20 Kent St., Lindsay
G. H. Foster	1595 Dundas St. W., Toronto
Gettas Bros.	Tillsonburg
Geo. P. Gettas	44 Norfolk St., Simcoe
T. D. Grant Limited	107 Wyndham, Guelph
C. Grierson	313 Ottawa St. N., Hamilton
H. E. Haack	Elmira
George Heller	156 King St., Chatham
Messrs. M. & H. Hook	2506 Yonge St., Toronto
E. Hunt	86 Pembroke St. W., Pembroke
Hunts Limited	62 Alcorn Ave., Toronto
Mrs. M. L. Johnson	559 Dundas St., Woodstock
Harold J. Jolly	Mt. Denis
Yeates & Thomas	27 Wyndham St., Guelph
Kerr Bros. Limited	54 Wolsely St., Toronto
Mrs. Edith King	377 Dundas St., Woodstock
Laing & Sons, Ltd.	169 King William St., Hamilton
Chas. Lauder Co. Ltd.	97 Ontario St., Toronto
Laura Secord Candy Shops	60 Bathurst St., Toronto
J. T. Legault	4 Bridge St., Belleville
F. F. Long	Campbellford
William E. Lyons	Newmarket
M. Lyriotakis	
Royal Candy Store	122 King St., Brockville
Canada Biscuit Co. Ltd.	
McCormick plant	Dundas St., London
D. M. McInnes	Kenora
Norman W. McLachlan	Petrolia
John Makris	600 Victoria St., Fort William
Thos. Manjuris	1306 Bloor St. W., Toronto
N. G. Donkas	331 George St., Peterboro
R. J. Watson	363 Borauren Ave., Toronto
Geo. Masoud	238 Princess St., Kingston
W. R. Matheson	1386 St. Clair Ave., Toronto
Philip Matthews	2344 Bloor St. W., Toronto
J. X. Mays	216 King W., Chatham
Hamblin-Metcalf Ltd.	Weber St., Kitchener
Life Savers Ltd.	Prescott
Chas. Jentsch	Eszex St., Toronto
Peter Moores	260 Front St., Belleville
James Maskos	Arnprior
J. M. Moffatt	260 Ottawa St., Hamilton
William Neilson Limited	277 Gladstone, Toronto
Mrs. W. Northey	Fenelon Falls
George Bakageorge	34 Dunlop St., Barrie
Jas. V. Laskarus	Carleton Place
Smermeos & Tozias	106 Kent St., Lindsay
Mandos Bros.	186 Dundas St., London
N. E. Palmer	61 Main St., Galt
George Panaritis	9 Prospect Ave., Cobalt
William Patterson Ltd.	Brantford
The Patterson Candy Co. Ltd.	951 Queen St. W., Toronto
Ryan Bros.	769 Dovercourt Rd., Toronto
Canada Biscuit Co. Ltd.	London
Peterman & Co.	126 Crawford St. Windsor
Peterson Bros.	Almonte
Pope Bros.	Picton
J. W. Prangley	Front St., Strathroy
Purity Popcorn Co.	148 Ossington Ave., Toronto
H. C. Rankin	81 Ontario St., Stratford
H. McArdle	54 King St. W., Hamilton
W. S. Hazlitt	362 Bathurst St., Toronto

Firms Manufacturing Biscuits, Confectionery & Ice Cream, 1927 - Cont'd.Ontario - Cont'd.

<u>Name</u>	<u>Address</u>
A. K. Roberts	50 Market St., Brantford
Robertson Bros. Ltd.	103 Queen St. E., Toronto
Quaker Candy Co. Ltd.	422 Queen St. E., Toronto
F. J. Sabine	5 Fenning St., Toronto
Queen Candy Works	
Sanders & Holcombe	389 Talbot St., St. Thomas
J. H. Schnieder	Brampton
Minnie E. Sedley	58 Wyandotte, Walkerville
A. Smiley	3018 Dundas St. W., Toronto
Clay Campbell & J. Janetos	Wallaceburg
R. Steven	77 Bank St., Ottawa
Booth Bros.	Sudbury
W. P. Tickell	Port Hope
Telfer Biscuit Co. Ltd.	139 Sterling Rd. Toronto
Jno. W. Thomas	70 Erie St., Brantford
Kalma Schiff	176 Elm St., Toronto
J. R. Townley	517 St. Clair Ave., Toronto
Vair & Blackwell	323 Talbot St., St. Thomas
Victoria Candy Kitchen	
W. & N. Batcules	165 St. Paul Street, St. Catharines
J. J. Ward	1046 Gerrard St., Toronto
R. Watson Co.	363 Soraureen Ave., Toronto
William T. Westgate	215 Sandwich St., Ford
George Weston Ltd.	134 Peter St., Toronto
Williard's Chocolate Ltd.	443 Wellington W., Toronto
D. P. Wipper	207 St. Paul St., St. Catharines
James Wood	281 Roncesvalles, Toronto
Mrs. Marion Woodward	Cannington
H. B. Wright Co.	Brockville
Geo. H. Wright	185 Dunlop, Barrie
Chas. Yates & Co. Ltd.	8 Paisley St., Guelph
Capital Candy Co.	318 Rideau St., Ottawa
Beech-Nut Co. of Canada Ltd.	Corner Cumberland, Hamilton
Canadian Chewing Gum Co. Ltd.	405 Logan Ave., Toronto
The National Chicle Co. Ltd.	365 Sorauren Ave., Toronto 3.
C-Pee-Chee Co. Ltd.	618 Dundas St., London
William Wrigley Jr. Co. Ltd.	235 Carlaw Ave., Toronto 8.

Manitoba

Wm. Bertrand & Co.	918 Rosser Ave., Brandon
Bond & Ronald Ltd.	701 Wellington St., Winnipeg
W. J. Boyd Co. Ltd.	Portage Ave. & Spence St., Winnipeg
H. W. Chislett	491 Jubilee Ave., Winnipeg
Chocolate Shop	268 Portage Ave., Winnipeg
Brown & Boulis	Main St., Dauphin
J. Emma	455 Portage Ave., Winnipeg
L. Galpern	Traders Bldg., Winnipeg
Hyde-Robertson	170 Isabel St., Winnipeg
Geo. W. Jones	273 Huntleigh St., Winnipeg
Mitrou Candy Co.	836 Rosser Ave., Brandon
A. L. Moran Co. Ltd.	561 Portage Ave., Winnipeg
Canada Biscuit Co. Ltd.	311 Rose Ave. & 143 Portage Ave. E. Winnipeg
Holland Ice Cream Co. Ltd.	234 Pritchard Ave., Winnipeg
Picardy Candy Ltd.	690 McGee St., Winnipeg
Purity Ice Cream Co. Ltd.	234 Pritchard Ave., Winnipeg
Samuel Shore	243 Jarvis Ave., Winnipeg
P. Simonot	254 Main St., Winnipeg
Andrew Vlassie	124 Osborne St., Winnipeg

Saskatchewan

B. F. Fell, Ltd.	1865 Scarth St., Regina
Oscar Faille	630 Broadway, Saskatoon
Home Candy Works	Hamilton St., Regina
Miss Mena Shindler	Third Ave., Kamsack
Mary & Robt. Shabeg	1042 King St., North Battleford

Firms Manufacturing Biscuits, Confectionery & Ice Cream, 1927 - Cont'd.

<u>Name</u>	<u>Alberta</u>	<u>Address</u>
Bridgeman & Stallworthy		1217 - 1st St., West Calgary
A. J. Campbell		14th St. W., Calgary
W. R. Hartley		10428 Jasper Ave., Edmonton
P. Griffen, John Fee & A. Zarkas		140-8th Ave. E., Calgary
Canada Biscuit Co. Ltd.		83rd St. & 114th Ave., Edmonton
Mrs. S. H. Oliver		1005A First St. West, Calgary
Nick Spirow		333-5th St. South, Lethbridge
Pavey Candy Co.		9939-9945 Jasper Ave., Edmonton
A. A. Pinckney		10444 Whyte Ave., Edmonton
Plunkett & Savage		224-9th Ave. West, Calgary
Rochons Ltd.		122A-8th Ave. W., Calgary
The Taberta Candy Co. Ltd.		Medicine Hat
Independent Biscuit Co. Ltd.		Calgary, Cor. 11th & 4th Sts. E.

British Columbia

Charles Eyre		1927-2nd Ave. West, Vancouver
F. J. H. Baines		1409 Douglas St., Victoria
Barland Ice Cream Co. Ltd.		1520-6th Ave. W., Vancouver
C. A. Chatterton		3047 Granville St., Vancouver
Hedley Craven Trading & Craven Candy Co.		507 George Rd., Victoria
P. Maffeo & M. Galasso		24 Prideaux St., Nanaimo
E. Emad		317-3rd Ave., Box 729 Prince Rupert
Empress Candy Co., N. Tselentis		Vancouver
Leigh & Cuthbertson		1006 Pender St. E., Vancouver
W. H. Harris & Son		5704 Victoria Rd. S. Vancouver
Haros & Mellos		Barnard Ave., Vernon
Kelly Confection Co. Ltd.		1106 Mainland St., Vancouver
Peter Karas		652 Yates St., Victoria
Henrietta McKenzie		33 Victoria Crescent, Nanaimo
Horace Manning		McKenzie Ave., Revelstoke
National Biscuit & Confectionery Ltd.		1706 First Ave., W. Vancouver
Thos. S. Mayson		1037 Granville St., Vancouver
G. Drossos & S. Drossos		
Okanagon Candy Co.		Main St., Penticton
Ormonds, Ltd.		Main & Russell Sts., Victoria
Port O'Van Ice Cream Ltd.		1170 Hornby St., Vancouver
F. A. Keill		675 Granville St., Vancouver
Dominion Biscuit Co. Ltd.		990-999 Powell St., Vancouver
Rochon's Ltd.		Saanichton
Charles William Rodgers		913 Government St., Victoria
George Pappas		654 Columbia St., New Westminster
Robert Sapp		767 Granville St., Vancouver
W. Sawyer		Armstrong
Irving, Fred.		568 Broadway, Vancouver
Sinclair Bros.		310 Cordova St., Vancouver
Garret Smith		1237 Rudlin St., Victoria
H. S. Stevenson		725 Yates St., Victoria
Mrs. K. Suzuki		345 Powell St., Vancouver
L.H. & S.E. Turner		207 Kingsway, Vancouver
L. Tsintilos		610 Yates St., Victoria
J. C. Watkins		716 Davie St., Vancouver
Whites Ltd.		Qualicum Beach
Ernest Wiper		726½ Yates St., Victoria
A. Worsley		Vancouver
Wanda Ziegler		1472-12th Ave. W., Vancouver
Velvet Ice Cream Co.		Prince Rupert
Pauline Johnson Candy Shop		Vancouver
Mrs. Levonie Weedon		1032 Robson Street, Vancouver
The Dot Candy Co. Ltd.		1729 Albert St., Vancouver.

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