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

REPORT
on the
SUGAR INDUSTRY
in
CANADA
1929

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Minister of Trade and Commerce

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OTTAWA

1930



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 SUGAR REFINING INDUSTRY IN CANADA, 1929.

Ottawa, June, 1930. Statistics of the sugar refining industry in Canada for the calendar year 1929 are presented in this report. The number of refineries reporting operations during the year were located as follows:- Ontario 2 (Chatham and Wallaceburg); Quebec 2 (both at Montreal); New Brunswick 1 (St. John); Nova Scotia 1 (Dartmouth); Alberta 1 (Raymond) and British Columbia 1 (Vancouver). In order that there may be no disclosure of statistical information regarding individual plants the statistics are shown only for the Dominion.

Principal Statistics Compared

A comparative study of the principal statistics relating to the industry is presented in the accompanying table for the past five years. Decreases from 1928 appear in the items of employees working for wages, the cost of fuel, the cost of materials used and also in the value of products.

Table 1. Principal Statistics Compared, 1925 - 1929.

		1929	1928	1927	1926	1925
Refineries	No.	8	8	8	8	8
Capital invested	\$	43,534,113	48,625,818	50,039,122	49,748,404	50,089,717
Employees on salaries -						
Male	No.	246	239	290	299	303
Female	No.	61	60	56	53	53
Total	\$	937,641	922,969	993,896	1,002,218	931,333
Employees on wages -						
Male	No.	1,916	1,979	2,253	2,458	2,325
Female	No.	102	103	112	106	103
Total wages	\$	2,748,396	2,748,117	2,845,592	2,965,922	2,897,109
Cost of fuel	\$	1,032,909	1,163,859	1,408,407	1,634,993	1,815,135
Cost of materials	\$	35,640,124	40,551,874	47,138,854	48,848,507	54,457,385
Gross value of products	\$	47,151,960	52,085,155	60,502,664	64,270,687	68,445,879
Value added by manufacture	\$	11,511,836	11,533,281	13,363,810	15,422,180	13,988,494

Comparative Statistics

PRODUCTION OF SUGAR BEETS AND BEETROOT SUGAR, 1918-29.

The following table gives particulars of the area, yield and value of sugar beets grown for beetroot sugar, and of the production and value of refined sugar made from Canadian-grown sugar beets, for the year 1929, with comparative figures for the years 1918-29.

Area, Yield and Value of Sugar Beets in Canada and Production of Refined
Beetroot Sugar compared, 1918-29.

Year	Acres grown	Yield per acre	Total Yield	Average price per ton	Total Value	Production and value of re- fined beetroot sugar		
	acres	tons	tons	\$ ¢	\$	Lb.	\$	cents per lb.
1918	18,000	11.25	204,000	12.71	2,593,715	50,092,835	4,358,077	8.70
1919	18,600	9.50	180,000	14.61	2,630,027	37,839,271	3,924,411	10.40
1920	34,491	9.94	343,000	15.47	5,307,243	89,280,719	12,856,424	14.40
1921	25,535	7.80	199,334	9.90	1,974,384	52,862,377	3,554,203	6.70
1922	14,955	8.55	127,807	7.56	966,521	29,911,770	1,645,885	5.50
1923	17,941	8.87	159,200	12.08	1,922,668	39,423,160	3,745,200	9.50
1924	31,111	9.50	295,177	5.78	1,704,791	85,770,709	6,192,645	7.30
1925	34,803	10.63	370,047	7.27	2,688,302	72,819,919	5,206,624	7.15
1926	30,073	8.90	267,754	8.54	2,286,761	70,388,105	4,269,076	6.06
1927	25,961	7.96	206,713	9.73	2,012,134	60,969,131	3,719,117	6.10
1928	34,323	7.14	244,930	8.33	2,041,465	64,653,348	3,340,571	5.17
1929	32,556	7.23	235,465	8.84	2,080,996	69,399,213	3,335,344	4.81

STATE OF NEW YORK
IN SENATE
January 12, 1909.

REPORT OF THE COMMISSIONER OF THE LAND OFFICE.

ALBANY: JAMES B. LEECH, 1909.

LANDS BELONGING TO THE STATE.

The following table shows the lands belonging to the State, as of January 1, 1909, and the lands acquired during the year 1908. The lands are classified according to their location, and the table shows the number of acres, the value, and the source of the lands.

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LANDS BELONGING TO THE STATE, AS OF JANUARY 1, 1909.		LANDS ACQUIRED DURING THE YEAR 1908.	
LOCATION.	ACRES.	LOCATION.	ACRES.
Albany County.	1,234,567	Albany County.	12,345
Cattaraugus County.	2,345,678	Cattaraugus County.	23,456
Chemung County.	3,456,789	Chemung County.	34,567
Delaware County.	4,567,890	Delaware County.	45,678
Franklin County.	5,678,901	Franklin County.	56,789
Hamilton County.	6,789,012	Hamilton County.	67,890
Warren County.	7,890,123	Warren County.	78,901
Westchester County.	8,901,234	Westchester County.	89,012
Yates County.	9,012,345	Yates County.	90,123
Total.	45,678,901	Total.	456,789

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Comparative Production and Consumption of Sugars

A comparative study of the production and consumption of sugars in Canada for the past five years by classes; quantity and value is presented in Tables 2(a) and 2(b). Consumption of any quantity is computed on the basis of production plus imports less exports. The per capita consumption of sugar of all kinds by quantity and value based on estimated population is shown for each year of the period covered by the report.

Table 2(a). Production of Sugars, 1925-1929.

Kind of sugar		1929	1928	1927	1926	1925
Granulated sugars -						
Made from cane	Lb.	767,307,788	765,197,215	811,084,788	943,802,519	970,008,781
Made from beets	Lb.	69,399,213	64,653,348	60,969,131	70,388,105	72,819,919
Total value	\$	41,756,126	46,158,093	53,808,350	56,780,393	60,093,130
Soft sugars from cane	Lb.	95,194,213	97,766,317	107,079,213	124,591,115	128,667,990
Value of soft sugar	\$	4,403,782	5,144,504	5,910,074	6,426,738	6,890,358
Total production all sugars	Lb.	931,901,212	927,616,884	979,133,132	1,138,781,739	1,171,496,690
Total value, all sugars	\$	46,159,908	51,302,597	59,718,424	63,207,131	66,983,488

Table 2(b). Consumption of Sugars, 1925-1929.

Sugar production	Lb.	931,901,212	927,616,884	979,133,132	1,138,781,739	1,171,496,690
	\$	46,159,908	51,302,597	59,718,424	63,207,131	66,983,488
plus						
Sugar imports	Lb.	41,593,500	46,034,100	34,822,300	30,550,386	17,719,936
Value	\$	1,254,373	1,728,550	1,594,438	1,090,188	766,717
Total	Lb.	973,494,712	973,650,984	1,013,955,432	1,169,332,125	1,189,216,626
	\$	47,414,281	53,031,147	61,312,862	64,297,319	67,750,205
Less						
Sugar exports	Lb.	28,531,000	48,140,300	195,752,100	285,214,600	305,373,500
Value	\$	1,407,349	2,444,624	8,933,619	15,990,794	19,117,527
Sugar available for consumption)	Lb.	944,963,712	925,510,684	818,203,332	874,117,525	883,843,126
for consumption)	\$	46,006,932	50,586,523	52,379,243	48,306,525	48,632,678
Per capita consumption)	Lb.	96.46	95.82	85.95	93.09	94.38
consumption)	\$	4.70	5.24	5.50	5.14	5.19

Sugar Beet Production, 1925-1929.

The acreage sown to sugar beets, the total yield and average yield per acre and the total value of the crop delivered at the factory are shown in Table 3 for the calendar years 1925-29. Acreage sown to sugar beets decreased during the year by 1,767, the total yield by 9,465 tons whilst the total value of the crop increased by \$39,531.

Table 3. Sugar Beet Production, 1925-1929.

Sugar Beet Production		1929	1928	1927	1926	1925
Area sown to sugar beets	Acre	32,556	34,323	25,961	30,073	34,803
Total yield	Ton	235,465	244,930	206,713	267,754	370,047
Average yield per acre	"	7.23	7.14	7.96	8.90	10.63
Average value per ton	\$	8.64	8.33	9.73	8.54	7.27
Total value of yield	\$	2,080,996	2,041,465	2,012,134	2,286,761	2,688,302

Production in Sugar Refineries, 1929.

Table 4 gives the production of sugar and its by-products by class, quantity and selling value at the refinery for the calendar year 1929. The quantity of refined granulated sugars produced in Canadian refineries during 1929 was greater than that of 1928 by 6,856,432 lbs. whilst the value was less by \$4,401,967. Of this increase in quantity cane sugars alone contributed 2,110,567 lbs. and beet sugar 4,745,865 lbs. making the total increase as stated above. Syrups manufactured show an increase of \$11,988, in value and molasses an increase of \$176,603. Of the 8 refineries reporting one showed a value of production of less than a million dollars, one showed a production of less than five millions, and six a production from five to under ten millions.

Table 4. Sugar Production, 1929.

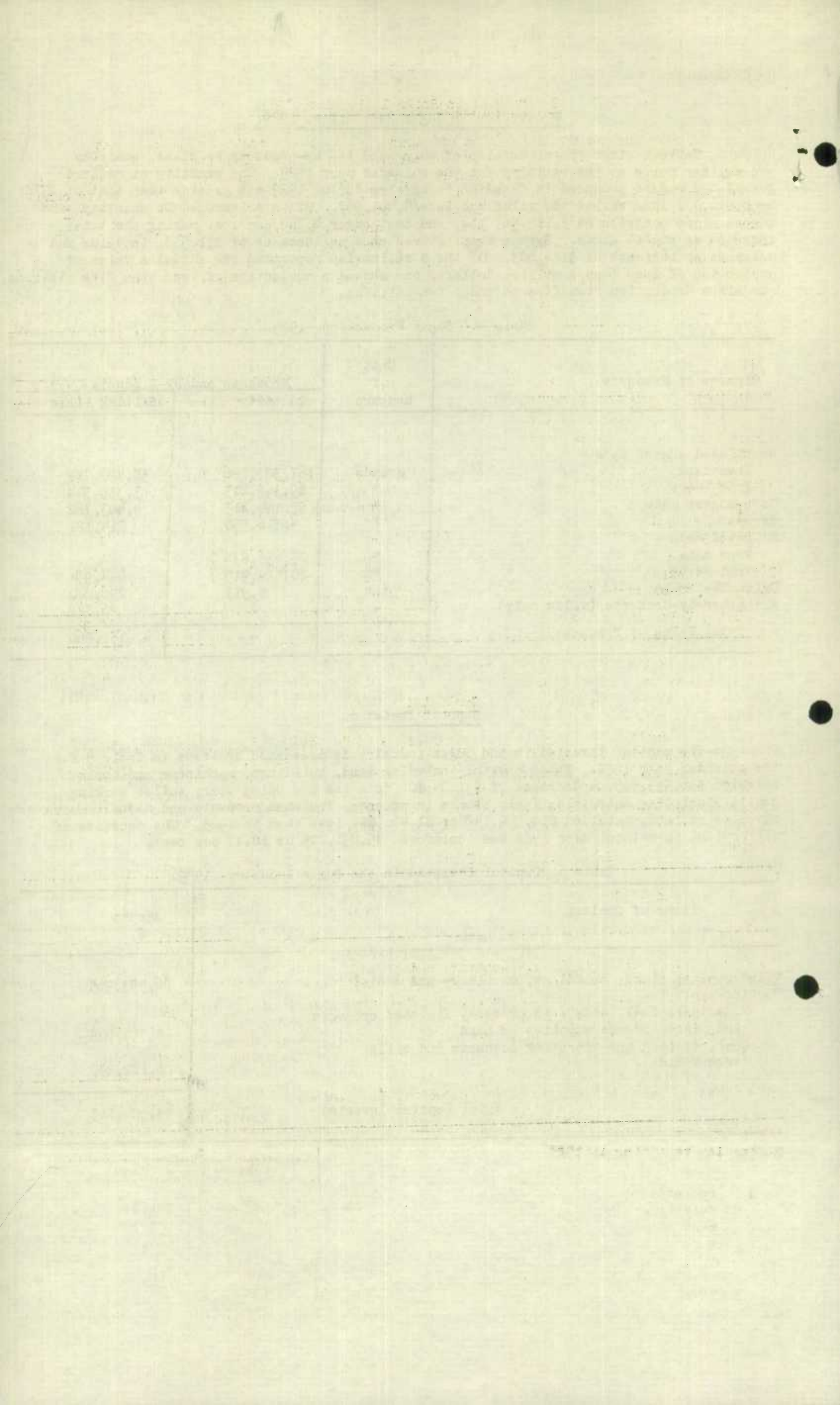
Classes of Products	Unit of Measure	Products and By-Products	
		Quantity	Selling Value
			\$
Granulated sugars made -			
From cane	pounds	767,307,786	38,420,782
From beets	"	69,399,213	3,335,344
Soft sugars made	"	95,194,213	4,403,782
Syrups	"	5,316,550	214,121
Molasses made -			
From cane	"	25,636,834)	
From beets	"	20,524,919)	454,934
Dried beet pulp	ton	8,917	296,270
All other by-products (value only)	-	-	26,727
Total Value of Products	-	-	47,151,960

Capital Invested

The capital invested in the sugar industry is presented by items in Table 5 for the calendar year 1929. Fixed capital including land, buildings, machinery and tools totalled \$26,593,965, a decrease of \$3,624,800 from the preceding year, whilst working capital including materials, fuel, stocks in process, finished products and miscellaneous supplies on hand, totalled \$16,940,148 or \$1,466,991 less than in 1928. The decrease of all capital investment over 1928 was therefore \$5,091,705 or 10.47 per cent.

Table 5. Capital Invested in the Sugar Industry, 1929.

Items of Capital	Amount \$
Fixed capital (land, buildings, machinery and tools)	26,593,965
Working capital -	
Materials, fuel, stocks in process, finished products and miscellaneous supplies on hand	8,757,908
Cash, trading and operating accounts and bills receivable	8,182,240
Total Capital Invested	43,534,113



Employment Statistics.

Employment in the sugar industry for the calendar year 1929 is presented in the following series of tables:

- Table 6. Employment by classes, number, sex and remuneration.
 Table 7. Employment by months.
 Table 8. Working time of plants and employees.
 Table 9. Hours worked by wage-earners in month of highest employment.
 Table 10. Hours of labour per day and per week.

The total number of persons at employment during 1929 was 2,325 comprising 2,162 males and 163 females, a decrease from 1928 of 56 all males - representing a decrease in employment of 2.35 per cent. The cost of salaries and wages increased from a total of \$3,671,086 in 1928 to \$3,686,037 in 1929 or .47 per cent. Salaries increased by \$14,672 or 1.6 per cent and wages by \$279. The average cost of salaries fell from \$3,087 in 1928 to \$3,054 in 1929 or a decrease of 1.07 per cent, whilst the average wage rose from \$1,320 in 1928 to \$1,362 in 1929 or 3.2 per cent. The average employment per factory was 298 in 1928 as compared with 292 in 1929. Classified according to average annual employment one of the eight factories employed less than 100 persons, two employed from 100 to 300 persons (average 204) and five plants employed over 300 persons (average 369).

Table 6. Employees, by classes, number, sex and remuneration, 1929.

Classes of Employment	Persons employed		Salaries and Wages
	Male	Female	
			\$
Salaried employees	246	61	937,641
Wage-earners, average number	1,916	102	2,748,396
Total	2,162	163	3,686,037

The number of persons employed on wages is shown by months and sex in Table 7. The maximum of employment was reached in October with a total of 2,797 and the minimum in January with a total of 1,289. The average monthly employment during the year was 2,018 of whom 1,916 were males and 102 females.

Table 7. Employment by months, 1929.

Months	No. of Employees		Months	No. of Employees	
	Male	Female		Male	Female
January	1,233	56	July	1,938	99
February	1,449	87	August	1,988	109
March	1,859	105	September	1,953	85
April	1,845	94	October	2,666	131
May	2,153	102	November	2,599	116
June	1,618	95	December	1,684	95
Total employment during year				22,895	1,174
Average monthly employment during yr.				1,916	102

Working time of plants and employees is presented in Table 8. Operating time in plants is shown under three heads, (a) full time, (b) part time (c) idle, while the working time of employees is shown under two heads - (a) hours worked per day or shift and (b) hours worked per week. The operating time of plants whether on whole or part time decreased from 265.12 days in 1928 to 262.37 days in 1929. Time lost through plants being idle shows an average decrease of 2.75 days per plant as compared with the preceding year.

Table 8. Working Time of Plants and Employees, 1929.

Refineries reporting in 1929	8	
	Totals	Averages
Days in operation -		
On full time	1,794	224.25
on part time	305	38.12
idle	333	41.63
Hours worked by employees -		
per day or shift	80	10.00
per week	492	61.50

STATE OF NEW YORK

IN SENATE, JANUARY 10, 1901.

REPORT OF THE COMMISSIONERS OF THE LAND OFFICE.

FOR THE YEAR ENDING DECEMBER 31, 1900.

ALBANY: JAMES B. LEECH, STATE PRINTER, 1901.

The following table shows the amount of land owned by the State of New York, and the amount of the same which has been sold, during the year ending December 31, 1900.

Description of Land.	Amount of Land.	
	Owned.	Sold.
Land owned by the State of New York.	1,000,000	1,000,000
Land sold by the State of New York.	1,000,000	1,000,000

The following table shows the amount of land owned by the State of New York, and the amount of the same which has been sold, during the year ending December 31, 1900.

Description of Land.	Amount of Land.	
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	Owned.	Sold.
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Land sold by the State of New York.	1,000,000	1,000,000

Employment Statistics - Continued.

The number and the percentage of wage-earners in month of highest employment working specified hours per day is shown in Table 9, for Canada and the provinces. From a study of the table it will be seen that in the sugar industry the hours of labour predominating were the 10 hour and over 10 hour day in Canada, New Brunswick, Quebec and Ontario; the 9 hour day in Nova Scotia and British Columbia and the 8 hour day in Alberta. The percentage of wage-earners in the Dominion working 8 hours per day or less was 12.49 for those working 9 hours 16.87 whilst for those working 10 hours and over per day it was 70.64.

Table 9. Hours worked by wage-earners in months of highest employment, 1929.

Provinces	Wage-earners in months of highest employment working per day of				Percentage of wage-earners working per day of			
	8 Hours or less	9 Hours	10 Hours	Over 10 Hours	8 Hours or less	9 Hours	10 Hours	Over 10 Hours
	No.	No.	No.	No.				
CANADA	374	505	877	1,238	12.49	16.87	29.29	41.35
Nova Scotia	-	232	-	-	-	100.0	-	-
New Brunswick	34	43	104	171	9.66	12.22	29.54	48.58
Quebec	80	-	713	119	8.77	-	78.18	13.05
Ontario	-	-	-	843	-	-	-	100.00
Alberta	100	9	60	105	36.50	3.28	21.90	38.32
British Columbia	160	221	-	-	42.00	58.00	-	-

The number of hours worked per day in the month of highest employment and the standard working hours per week are shown by provinces in Table 10. It should be noted that whilst the statistics relating to hours of labour in columns 1, 2 and 3 are based on figures compiled for the month of highest employment, those in columns 4 and 5 represent the total and average of standard weekly hours of labour for the number of establishments reporting to the Bureau. For this reason the relation between daily and weekly hours of labour is to some extent impaired. The average daily hours of labour per wage earner on the above basis was for the Dominion 9.80, whilst the average standard weekly hours worked out at 61.50 per plant.

Table 10. Hours of Labour per day and per week, 1929.

	Total daily hours 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 per plant.
	No.	No.	No.	No.	No.
CANADA	29,306	2,994	9.80	492	61.50
Nova Scotia	2,088	232	9.00	54	54.00
New Brunswick	3,495	352	9.93	60	60.00
Quebec	9,019	912	9.89	126	63.00
Ontario	8,852	843	10.50	156	78.00
Alberta	2,583	274	9.43	48	48.00
British Columbia	3,269	381	8.58	48	48.00

Fuel Consumption

The quantity of the classes of fuel used and the value laid down at the works is shown in Table 11 for the calendar year 1929. The principal fuels used were bituminous coal and fuel oils, both of which show decreases in quantity and value when compared with 1928. The total cost of all fuel for the year amounted to \$1,032,909, a decrease from the preceding year of \$130,950 or approximately 11.25 per cent.

Table 11. Fuel used by classes, 1929.

Classes of Fuel	Unit of Measure	Quantity	Cost of delivered at works
			\$
Bituminous coal, Canadian	Short ton	107,431	383,665
" " Imported	" "	62,780	258,266
Anthracite coal	" "	21	274
Coke	" "	2,759	20,768
Kerosene or Coal oil	Imp. Gal.	-	-
Gasoline	" "	132	39
Fuel and diesel oil	" "	9,479,184	368,261
Gas, manufactured	M.C. Ft.	1,567	1,636
Total Cost of Fuel	-	-	1,032,909

Power Installation

Power installation in the sugar industry is presented in Table 12 by classes, the number of units in each class and the horsepower according to manufacturers' rating. Primary power comprising 89 steam engines and turbines with a total of 13,474 horsepower. Electric motors operated by purchased power were 272 in number aggregating 6,065 horsepower while of those operated by power generated by the establishment, the number was 885 with a rated h.p. of 12,609 making a total developed electrical horsepower of 18,674. The number of boilers installed for all purposes was 69 with a rated boiler horsepower capacity of 40,710. The cost of electricity purchased was 97,249.

Table 12. Power installed by classes, 1929.

Classes of Power	Number of Units	Horsepower according to manufacturers' rating
Steam engines and turbines	89	13,474
Oil, gas and gasoline engines	-	-
Total primary power	89	13,474
Electric motors operated by purchased power	272	6,065
Total power used in manufacturing	361	19,539
Electric motors operated by power generated by the establishments	885	12,609
Total electric motor installation ,	1,157	18,674
Boiler installation for any purpose	69	40,710

Date		Description	
1900	1
1900	2
1900	3
1900	4
1900	5
1900	6
1900	7
1900	8
1900	9
1900	10
1900	11
1900	12
1900	13
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1900	31

Date		Description	
1900	1
1900	2
1900	3
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1900	31

Materials Used

The cost of materials used in the industry during 1929 is shown in Table 13, the total amounting to \$35,640,124. This is a decrease from the previous year of \$4,911,750 and is accounted for by a decrease in the average cost price of raw cane sugar, laid down at New York, which fell from \$2,456 per cwt. in 1928 to \$2,005 per cwt. in 1929. Home grown sugar beets on the other hand show an increase in cost laid down at the factory from \$8.33 per ton in 1928 to \$8.84 in 1929, but this is counterbalanced by a decrease in the tonnage of beets used which in 1929 was 9,465 tons. This decrease in the price of raw materials is reflected in the market selling prices of the products as indicated by the average wholesale prices for each grade of sugar in the following summary table:-

Grades of Sugar	Average Wholesale Prices		Increase (+) or Decrease (-) Wholesale prices
	1928	1929	
	\$	\$	\$
Refined cane sugar Cwt.	5.71	5.19	- .52
Refined beet sugar "	5.17	4.81	- .36
Soft sugar (No.1 Yellow,light) "	5.44	4.91	- .53

The table itemizes the various materials used by quantity and cost value, delivered at the works. Raw materials constituted 91.4 per cent of the total cost, whole or partly manufactured materials 2.3 per cent and containers of all kinds 6.3 per cent.

Table 13. Cost of Materials, 1929.

Kinds of Materials	Unit of measure	Quantity	Cost value delivered at works
			\$
Raw cane sugar	pounds	907,666,513	30,456,514
Sugar beets	ton	235,465	2,080,996
Boneblack purchased	pounds	1,780,670	96,317
Infusorial earth	"	1,365,651	39,821
Lime	"	16,537,246	76,018
Limestone	ton	16,831	40,159
Other chemicals (sulphur, sulphuric acid, lead acetate, etc.)	-	-	30,186
Boxes, bags and other containers (value only)	-	-	2,254,914
All other materials (value only)	-	-	565,199
Total cost of materials	-	-	35,640,124

Imports and Exports

Table 14 deals with the importation for consumption in Canada of the under-mentioned commodities by countries, quantity and value. The total value of imports of sugar and molasses during the calendar year 1929 was \$26,804,404. A summary by countries and values is given at the foot of this table.

Table 14. Imports for Consumption by countries, calendar year 1929.

Articles by Countries		Quantity	Value
			\$
Sugar raw, n.o.p. not above No. 16 D.S.			
in colour etc.	Total	Lb.	837,362,900
United States	"	"	21,217,788
Australia	"	"	114,384
British Guiana	"	"	34,443
Barbados	"	"	3,640,851
Jamaica	"	"	3,271,423
Trinidad and Tobago	"	"	1,811,221
Other British West Indies	"	"	2,260,727
Cuba	"	"	15,801,290
Fiji Islands	"	"	432,291
Hayti	"	"	81,714,800
Honduras	"	"	1,548,519
Peru	"	"	3,379,123
San Domingo	"	"	71,240
Other Countries	"	"	19,600,500
			336,161
			65,256,500
			1,255,565
			1,690,693
			1,371,147
Sugar above No. 16 D.S. and all refined sugar of whatever grade or standard,	Total	"	41,593,500
United Kingdom	"	"	1,254,373
United States	"	"	2,900
Belgium	"	"	352
Cuba	"	"	5,381,600
Other Countries	"	"	191,578
			88,250
			31,234,200
			904,622
			69,571
Sugar cane, shredded	Total	-	3,050
United States	-	-	-
Other Countries	-	-	3,050
Glucose, glucose syrup and corn syrup or any admixture thereof	Total	Lb.	1,990,900
United Kingdom	"	"	82,296
United States	"	"	9,500
Other Countries	"	"	736
			1,981,100
			81,530
			300
			30
Molasses of cane testing under 35° but not less than 20°	Gal.	"	825,755
United States	"	"	90,548
			825,755
			90,548
Molasses produced from the manufacture of cane sugar, etc., testing not less than 35° nor more than 56°	Total	Gal.	23,541
United States	"	"	10,691
Other Countries	"	"	20,233
			9,548
			3,308
			1,143
Molasses, testing not more than 56° the produce of any British Country entitled to benefits under preferential tariff, etc.	Total	"	4,424,489
Barbadoes	"	"	1,491,759
Other British West Indies	"	"	3,878,026
Other Countries	"	"	1,317,786
			472,016
			155,710
			74,447
			18,263
Molasses and syrups of all kinds the product of sugar cane or beet, n.o.p. and all imitations or substitutes	Total	Lb.	28,462,000
United Kingdom	"	"	772,692
United States	"	"	574,700
Other Countries	"	"	44,593
			27,713,000
			725,817
			174,300
			2,282
Sugar above No. 16. D.S. when imported in bond by sugar refiners for refining purposes only	Total	"	72,015,000
Australia	"	"	1,881,207
British East Africa	"	"	7,549,000
British Guiana	"	"	191,942
Jamaica	"	"	14,245,100
Netherlands	"	"	453,967
Dutch East Indies	"	"	15,191,100
San Domingo	"	"	422,516
Other British West Indies	"	"	10,367,400
			294,348
			7,935,300
			160,690
			7,950,500
			161,366
			4,171,100
			80,086
			4,605,500
			116,292

Imports and Exports - Con'd.

Table 14. Imports for consumption by countries, calendar year 1929.- Cont'd.

Articles by Countries	Value \$
Summary of import values by countries -	
United Kingdom	45,681
United States	1,213,405
British West Indies	9,659,798
British Possessions	8,122,842
Belgium	88,250
Cuba	2,453,141
Dutch East Indies	161,366
San Domingo	1,770,779
Honduras	336,161
Hayti	71,240
Peru	1,255,565
Netherlands	160,690
All Other Countries	1,465,486
Total Value	26,804,404

The exports of Canadian produce are presented by countries, quantity and value in Table 15, for the calendar year 1929. The total value of goods the produce of Canada exported was \$1,795,773, of which Newfoundland took \$749,597 or 41.7 per cent. The principal item of export was sugar of all kinds valued at \$1,407,349 representing more than 78 per cent of the total value of all exports.

Table 15. Exports of Canadian Produce for calendar year, 1929.

Articles by Countries	Quantity	Value \$
Sugar of all kinds, n.o.p. - Totals	Lb. 28,531,000	1,407,349
United Kingdom	" -	-
United States	" 1,564,900	74,543
Belgium	" -	-
Bermuda	" 588,600	22,665
British Guiana	" 688,700	32,957
British Honduras	" 1,902,800	93,478
British South Africa	" 1,908,000	105,894
Barbados	" 606,600	27,891
Jamaica	" 2,118,900	102,547
Trinidad and Tobago	" 1,649,200	81,265
Other British West Indies	" 1,881,600	93,862
France	" -	-
Newfoundland	" 15,037,600	749,597
Norway	" -	-
St. Pierre and Miquelon	" 486,900	17,038
Uruguay	" -	-
Other Countries	" 97,200	5,612
Molasses and syrups of all kinds	Total Gal. 1,025,833	146,564
United States	" 1,021,041	143,316
Other Countries	" 4,792	3,248
Sugar beets	Total Ton 42,772	241,860
United States	" 42,772	241,860
Summary of export values by countries		
United Kingdom		-
United States		459,719
British Possessions		981,926
British West Indies		328,230
Belgium		-
France		-
Norway		-
St. Pierre and Miquelon		17,038
Uruguay		-
Other Countries		8,860
Total Value of Exports		1,795,773

Sugar Refineries, 1927.

<u>Name</u>	<u>Address</u>
Acadia Sugar Refining Co. Ltd.,	Hollis St., Halifax, N.S.
Atlantic Sugar Refineries, Ltd.,	St. John, N. B.
The Canada Sugar Refining Co. Ltd.,	150 Montmorency St., Montreal, P.Q.
St. Lawrence Sugar Refineries, Ltd.,	Maisonneuve, (Montreal), P. Q.
Dominion Sugar Co. Ltd.,	Chatham, Ont.
Dominion Sugar Co. Ltd.,	Wallaceburg, Ont.
Canadian Sugar Factories, Ltd.,	Raymond, Alta.
The British Columbia Sugar Refining Co. Ltd.,	Rogers St., Vancouver, B.C.



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