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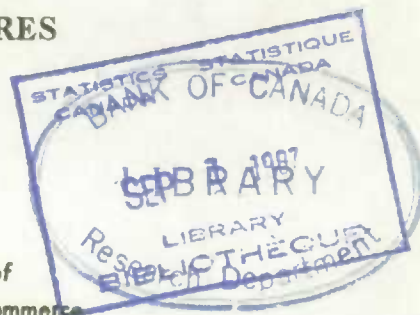
BISCUIT MANUFACTURERS

1961

The list of firms normally included in this report has been omitted from this issue, along with certain tables. See introductory text for details.

ANNUAL CENSUS OF MANUFACTURES

Published by Authority of
The Minister of Trade and Commerce



DOMINION BUREAU OF STATISTICS
Industry and Merchandising Division

June 1963
6522-509

Price 50 cents

SYMBOLS

The interpretation of the symbols used in the tables throughout this publication is as follows:

- ... figures not appropriate or not applicable.
- nil or zero.



ERRATA

BISCUIT MANUFACTURERS

1961

Annual Census of Manufactures

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TABLE 4. Principal Statistics of Biscuit Manufacturers grouped according to Value of Shipments, 1961

Value of shipments	Estab- lish- ments	Em- ployees	Salaries and wages	Cost of fuel and electricity	Cost at factory of materials used	Selling value of shipments
	number		dollars			
Under \$50,000	4	} 15	36,628	9,037	56,889	129,719
\$ 50,000 to \$ 99,999	1					
100,000 " 499,999	6	136	268,715	32,955	400,112	876,254
500,000 " 999,999	7	224	568,952	51,130	1,297,875	2,504,381
1,000,000 " 4,999,999	10	511	1,499,504	142,755	3,183,628	6,729,548
5,000,000 and over	20	5,059	15,940,936	863,185	37,283,123	77,407,944
Totals	48	5,945	18,314,735	1,099,062	42,221,627	87,647,846

be amended to read:

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EXPLANATORY NOTES

This report is one in a series of about 140 publications which present the results of the 1961 Census of Manufactures. Most reports in this series refer to specific industries, but there are summary reports for Canada and the provinces and for major industry groups. Implementation of the new definition of the establishment in the 1961 Census has resulted in certain changes and necessitated some adjustments to the statistics for previous years in order to maintain comparability of the data. (See following note on "Establishment".)

Industry statistics given in these reports refer to number of establishments, employees, salaries and wages, cost of materials, supplies, fuel and electricity, gross value of shipments, inventories and value added by manufacturing. Details of materials used and products shipped are also given. Descriptions of the principal industry statistics, with special reference to 1961, are as follows:

Period Covered

Firms are asked to submit figures for the calendar year, if at all possible, and most reports are on this basis. Financial year reports for periods differing from the calendar year are accepted in instances where the firms find it impossible to supply calendar year data from accounting records. However the data on employees, salaries and wages are requested on a calendar year basis in all cases.

Establishment

The reporting unit in the Census of Manufactures is the **establishment**. Beginning with the 1961 Census, the establishment is defined as follows:

The smallest unit which is a separate operating entity capable of reporting all the following:

- Materials and supplies used,
- Goods purchased for resale as such,
- Fuel and power consumed,
- Number of employees and their pay,
- Inventories,
- Shipments or sales.

The establishment is to be distinguished from smaller subdivisions or departments which do not have records which permit them to report all items required of an establishment. Prior to 1961, some establishments were required to submit two or more separate reports when they were engaged in operations which were classifiable to different industries. Beginning with 1961, separate reports for such operations will be required only in cases where accounting records can provide all the elements of principal statistics enumerated above. Special reporting arrangements were made with respondents when the acceptance of combined reports would have seriously affected the statistics for particular industries or areas. Where continuity of industry statistics was affected by this change in reporting procedures, adjustments to the data were made back to 1957 in order to maintain comparability of the series for recent years.

A manufacturing establishment is typically a factory, mill or plant principally engaged in manufacturing operations. Prior to 1961, the Census of Manufactures attempted to cover the manufacturing activities of all establishments, whether or not they were principally engaged in manufacturing operations. Beginning with the 1961 Census, establishments (accounting entities) which are not primarily engaged in manufacturing are no longer included as manufacturing establishments in the basic industry statistics. Again adjustments to the industry statistics were made to reflect the removal of such reporting units for the period 1957-1960. These reporting units are now listed as establishments in other Bureau industry surveys, such as Wholesale Trade, Construction, etc. In order, however, to maintain complete coverage of certain commodity items produced mainly in manufacturing establishments, many non-manufacturing establishments are now surveyed for commodity shipments only and the latter are included in those tables of industry reports showing shipments of certain commodities "from all industries".

Many firms have more than one manufacturing establishment. Such firms are requested to submit a separate Census of Manufactures report for each manufacturing establishment which can meet the reporting requirements described earlier.

Prior to 1961, the main emphasis in the Census of Manufactures was on manufacturing activity whereas, beginning with 1961, each establishment reports on the total operations carried out within its accounting boundaries (except income from investments such as rent, interest and dividends). However, data on different activities (manufacturing, selling, construction by own labour force etc.) are requested separately. The 1961 statistics in this report are confined to manufacturing activity in order to maintain comparability with previous years. In the 1962 reports it is planned to show both 1961 and 1962 data on the "total activity" basis in addition to the data on manufacturing operations.

Employees

Administrative and office employees include all executives and supervisory officials such as presidents, vice-presidents, secretaries, treasurers, etc., together with managers, professional and technical employees, superintendents and factory supervisors above the working foremen level, and clerical employees. Working owners and partners are also included in this category but will be shown separately in subsequent years.

Production and related workers include all other factory workmen whether paid on a monthly, weekly, hourly or piece-work basis. Working foremen doing work similar to that of the employees they supervise are included, as are maintenance, handling, warehousing and delivery staff. Employees on new construction work, in retail or wholesale operations, on outside piece work, etc, are not included.

Production workers are reported by months, an average for the year being obtained by summing the monthly figures and dividing by twelve. This procedure is followed even though the plant did not operate in all months. Figures on employment refer to the calendar year whether or not some establishments reported other data on a financial year basis.

Salaries and Wages

Salaries and wages refer to gross earnings of the employees described above, including salaries, wages, commissions, bonuses, the value of room and board where provided, deductions for income tax and social services such as sickness and unemployment insurance, pensions, etc., as well as any other allowances forming part of the employees' wages. Payments for overtime are included.

Salaries refer to amounts paid to administrative and office employees. Withdrawals by working owners or partners for normal living expenses for self and family are included with salaries, but will be shown separately in subsequent years. Wages refer to the amounts paid to production and related workers as defined above. Data on earnings refer to the calendar year whether or not some establishments reported other data on a financial year basis.

Cost of Fuel and Electricity

Figures for fuel refer to amounts actually used (including fuel used in cars and trucks), not to purchases unless the quantities are the same. Values refer to the laid-down cost at the establishment including freight, duty, etc.

Materials and Supplies Used

Figures represent quantities and laid-down cost values, at the establishment, of materials, supplies and components actually used during the year whether purchased from others or received as transfers from other plants of the reporting company. Amounts paid to other manufacturers for work done on materials owned by the reporting company are included. Returnable containers or any other items charged to capital account are not included. Fuels are not included. Goods bought from others or received as transfers from other plants or reporting companies for resale without further processing are not included. Maintenance and repair supplies not chargeable to capital account are included.

Factory Shipments

Factory shipments generally refer to shipments of goods made from own materials either in the reporting establishments or by other manufacturers on the basis of a charge to the reporting establishment for work done. All products and by-products shipped from the establishment are included whether for domestic use, export, or for government departments. Transfer shipments to sales outlets, distributing warehouses or to other manufacturing units of the reporting firm which are treated as separate establishments are included. Goods bought or received as transfers and resold without further processing are not included. Values are requested

on f.o.b. establishment basis, and do not include sales tax or excise duties. Values of containers not returnable are included. Amounts received in payment for work done on materials owned by others are included.

In a few industries such as shipbuilding, aircraft, etc., where work on principal products extend over a relatively long period, the value of production is recorded rather than the value of shipments. For those industries production is computed from the value of deliveries of complete units during the year plus the value of work done during the year on unfinished units less the value of work done in previous years on finished units delivered in the year under review.

Inventories

Values represent the book value of manufacturing inventory. Figures consist of inventory at the plant and at warehouses or selling outlets which are treated as extensions of the plants for the purpose of reporting shipments.

Value added by Manufacturing

Value added is compiled by deducting the cost of materials, fuel and electricity consumed from the value of production (value of shipments adjusted for changes in the value of inventories of finished goods and goods in process). Value added is sometimes referred to as net production.¹

Standard Industrial Classification

The revised Standard Industrial Classification which was introduced with the 1960 Census of Manufactures provides for a breakdown of the universe into 140 industries arranged in 20 major groups compared with 135 industries in 17 major groups in the old classification which was used in the compilations for the years 1949 to 1959 inclusive. Full details are contained in the Standard Industrial Classification Manual, Catalogue No. 12-501, which is available from either the Queen's Printer or the Dominion Bureau of Statistics. Reporting establishments are classified or allotted to specific industries on the basis of the value of principal products made or shipped.

Establishments engaged solely in repair work are not included in manufacturing industries (except in the case of furniture, shipbuilding, boat building, aircraft and railroad rolling stock industries) but establishments principally engaged in assembling parts into complete units are included.

¹ To arrive at the National Accounts concept of "gross domestic product at factor cost", it would be necessary to subtract also the cost of advertising, insurance and other business costs which are not collected in the annual Census of Manufactures. Value added figures for the primary industries, manufacturing and construction are published in D.B.S. publication 61-202, Survey of Production.

Short Forms

Since 1949, in order to ease the reporting burden for smaller firms, a one-page short form has been used asking only for certain principal items of shipments. For purposes of publication, missing data were estimated on the basis of appropriate ratios. For the 1959 and 1960 censuses the general limit for short forms was raised from \$50,000 to \$100,000 value of shipments and a new intermediate form was used. This form is a shortened version of the long form in that some of the general questions were pared down and the detailed lists of materials and products were limited to the more important items. The general limits for firms in this category were set at between \$100,000-\$500,000 value of shipments, but in the case of both the short and inter-

mediate forms there are lower cut-offs for a number of industries in which the smaller firms account for a larger share of total shipments.

In the 1961 Census, in addition to the question on shipments of goods of own manufacture, questions on employment and payroll and on total revenue were added on all short forms. The other elements of principal statistics, viz. value of materials, fuel and electricity, and inventories, are generally estimated by using ratios based on the change in the value of shipments from year to year. This is to permit the complete compilation of basic industry statistics by industry and by geographic location. The proportion of the estimated data is generally less than 5 per cent of the total in each category of principal statistics.

BISCUIT MANUFACTURERS

1961

In the preceding pages of Explanatory Notes a concise outline has been presented on factors applicable to and comprised in the tabular matter compiled for this publication. The revised Standard Industrial Classification and the new concept of the **establishment** (reporting unit; see Explanatory Notes page 3) apply to 1961 and succeeding Annual Census of Manufactures reports. Implementation of both features has necessitated adjustments to the statistics. To maintain comparability of principal

statistics for recent years a special insertion, with applied adjustments back to 1957 is shown in Table 1.

As a result of increased work loads and staff shortages it has been necessary to suspend publication of certain tables normally contained in this report. It is planned to resume publication of these tables in the 1962 reports. The tables affected are the following: List of Firms—Imports—Exports—Capital and Repair Expenditures.

TABLE 1. Principal Statistics of Biscuit Manufacturers, Significant Years, 1933-59 and by Provinces, 1957-61

	Estab- lish- ments	Em- ployees	Salaries and wages	Cost of fuel and electricity	Cost at factory of materials used	Value added by manufacture	Selling value of factory shipments
Basis: Standard Industrial Classification in use prior to 1960							
	number		dollars				
1933	34	3,651	2,802,032	—	5,628,991	7,331,979	13,360,970
1937	36	4,698	4,019,661	—	8,825,343	10,245,319	19,070,662
1939	36	4,829	4,456,510	—	8,110,048	11,309,947	19,500,995
1945	36	5,734	7,037,671	—	14,174,162	17,873,149	32,047,311
1946	37	5,061	6,209,257	—	15,161,125	18,755,336	33,916,461
1949	52	6,706	10,808,646	758,552	28,561,885	30,315,272	59,635,709
1950	47	6,315	10,891,996	804,791	30,328,324	33,801,488	64,934,603
1951	46	6,174	11,920,673	827,345	34,863,609	36,208,624	71,899,578
1952	47	6,181	13,017,891	861,745	35,253,637	39,534,718	75,650,100
1953	47	6,781	14,271,755	1,040,716	34,603,257	39,871,435	75,515,408
1954	43	6,236	13,976,582	1,095,538	34,299,466	35,785,072	71,116,613
1955	43	6,124	14,611,402	1,007,937	34,000,392	36,312,264	71,677,784
1956	46	6,191	15,127,721	1,087,243	37,226,249	38,244,500	76,610,411
1957	44	6,245	15,753,469	1,128,909	38,804,082	38,152,436	78,202,784
1958	43	5,914	15,986,092	1,078,498	38,010,904	41,505,215	80,612,444
1959	44	5,897	16,917,293	1,084,527	39,164,213	42,539,899	82,682,904

**TABLE 1. Principal Statistics of Biscuit Manufacturers, Significant Years, 1933-59
and by Provinces, 1957-61 - Concluded**

	Estab- lish- ments	Em- ployees	Salaries and wages	Cost of fuel and electricity	Cost at factory of materials used	Value added by manufacture	Selling value of factory shipments
Basis: Revised Standard Industrial Classification and New Establishment Concept							
	number		dollars				
1957							
Canada	45	6,277	15,844,816	1,134,468	39,214,962	36,664,519	76,709,959
Newfoundland	}	5	411	864,931	81,603	2,420,507	1,960,864
Nova Scotia							
New Brunswick							
Quebec	16	2,875	6,905,119	552,926	17,258,541	14,049,959	31,861,426
Ontario	14	2,378	6,378,558	389,091	15,155,364	16,414,408	31,662,863
Manitoba	3						
Saskatchewan	1	551	1,511,814	92,769	3,916,294	2,817,608	7,826,671
Alberta	3						
British Columbia	3	62	184,394	18,079	464,256	421,680	904,015
1958							
Canada	45	6,012	16,262,026	1,096,838	38,832,803	39,714,718	79,731,273
Newfoundland	}	5	371	845,022	73,045	2,117,763	1,770,405
Nova Scotia							
New Brunswick							
Quebec	16	2,816	7,107,873	512,401	17,334,090	16,279,384	34,116,150
Ontario	15	2,339	6,853,627	411,100	15,694,282	17,964,774	34,140,167
Manitoba	3						
Saskatchewan	1	434	1,293,786	84,447	3,292,816	3,262,988	6,675,558
Alberta	2						
British Columbia	3	52	161,718	15,845	393,852	437,187	844,118
1959							
Canada	45	5,974	17,145,774	1,094,758	39,888,099	41,031,419	81,782,531
Newfoundland	}	5	363	901,706	70,734	2,223,006	2,117,537
Nova Scotia							
New Brunswick							
Quebec	16	2,865	7,811,382	518,647	17,773,988	16,457,939	34,693,412
Ontario	14	2,235	6,867,634	392,914	15,943,069	17,955,415	34,204,050
Manitoba	4						
Saskatchewan	1	458	1,399,192	96,333	3,542,307	4,057,188	7,619,328
Alberta	2						
British Columbia	3	53	165,860	16,130	405,729	443,340	864,893
1960							
Canada	48	6,019	17,960,047	1,130,551	41,679,358	41,373,382	84,199,241
Newfoundland	}	5	359	901,794	67,582	2,228,252	1,781,790
Nova Scotia							
New Brunswick							
Quebec	17	2,826	8,096,635	532,608	18,334,614	17,041,369	35,782,009
Ontario	15	2,344	7,387,074	409,682	17,394,725	18,271,662	36,170,045
Manitoba	4						
Saskatchewan	1	438	1,408,774	104,459	3,317,002	3,831,919	7,311,233
Alberta	3						
British Columbia	3	52	165,770	16,220	404,765	446,642	867,171
1961							
Canada	48	5,945	18,314,735	1,099,062	42,221,627	44,616,114	87,647,846
Newfoundland	}	5	347	908,700	72,116	2,214,116	1,773,090
Nova Scotia							
New Brunswick							
Quebec	17	2,769	8,251,237	463,895	18,649,294	18,988,827	37,942,673
Ontario	16	2,359	7,631,914	445,815	17,747,505	19,532,648	37,576,858
Manitoba	3						
Saskatchewan	1	414	1,332,091	101,251	3,193,607	3,870,090	7,176,740
Alberta	3						
British Columbia	3	56	190,793	15,985	417,105	451,459	885,134

Note: Profits or losses cannot be estimated from Census figures as no data are collected for certain expense items, such as interest, rent, depreciation, taxes, insurance, advertising, etc.

TABLE 2. Shipments of Biscuits and Cones in All Industries, 1951-61

	Biscuit industry		Other industries		Total	
	Quantity	Value	Quantity	Value	Quantity	Value
	lb.	\$	lb.	\$	lb.	\$
Biscuits, plain and fancy:						
1951.....	170,873,688	54,284,045	1,673,375	503,071	172,547,063	54,787,116
1952.....	183,169,072	58,788,221	898,472	256,563	184,067,544	59,044,784
1953.....	191,600,407	59,090,119	1,602,305	498,229	193,202,712	59,588,348
1954.....	188,842,663	54,665,743	1,398,834	383,212	190,241,497	55,048,955
1955.....	189,926,831	54,341,896	2,282,007	541,178	192,208,838	54,883,074
1956.....	204,354,383	59,828,034	2,021,554	420,042	206,375,937	60,248,076
1957.....	196,076,422	60,746,290	1,601,335	348,749	197,677,757	61,095,039
1958.....	199,619,451	62,823,609	1,356,300	225,676	200,975,751	63,049,285
1959.....	206,069,019	63,389,716	259,000	78,875	206,328,019	63,468,591
1960.....	211,635,725	65,067,853	458,200	110,476	212,093,925	65,178,329
1961.....	217,680,808	65,118,104	2,268,162	677,030	219,948,970	65,795,134
Biscuits, soda:						
1951.....	49,838,582	12,732,633	18,000	6,004	49,856,582	12,738,637
1952.....	45,844,792	11,502,987	—	—	45,844,792	11,502,987
1953.....	46,237,875	10,836,611	—	—	46,237,875	10,836,611
1954.....	46,661,043	11,021,367	—	—	46,661,043	11,021,367
1955.....	45,385,838	11,710,295	—	—	45,385,838	11,710,295
1956.....	46,547,047	11,353,856	72,000	18,762	46,619,047	11,372,618
1957.....	44,912,114	11,402,900	46,000	12,341	44,958,114	11,415,241
1958.....	¹	¹	¹	¹	44,869,871	11,399,843
1959.....	45,811,908	11,785,634	—	—	45,811,908	11,785,634
1960.....	47,110,052	12,474,701	—	—	47,110,052	12,474,701
1961.....	¹	¹	¹	¹	48,699,378	13,047,794
Ice cream cones:						
1951.....	346,433	1,460,496	35,579	140,588	382,012	1,601,084
1952.....	388,316	1,569,935	7,696	15,399	396,012	1,585,334
1953.....	395,659	1,777,631	1,287	2,634	396,946	1,780,265
1954.....	376,427	1,755,888	999	2,198	377,426	1,758,086
1955.....	400,558	1,830,338	1,023	2,262	401,581	1,832,600
1956.....	386,810	1,581,023	2,175	4,890	388,985	1,585,913
1957.....	349,442	1,768,390	3,238	7,187	352,680	1,775,577
1958.....	¹	¹	¹	¹	351,023	1,836,939
1959.....	383,403	2,138,970	—	—	383,403	2,138,970
1960.....	356,378	2,148,550	—	—	356,378	2,148,550
1961.....	388,157	2,272,127	—	—	388,157	2,272,127

¹ Confidential; see total column.

TABLE 3. Inventory Values, 1961

	Raw materials and supplies	Goods in process	Finished goods of own manufacture	Total inventory
	dollars			
Opening inventory: ¹				
Atlantic Provinces	418,621	42,037	51,885	512,543
Quebec	1,725,136	114,649	1,025,905	2,865,690
Ontario	1,972,159	95,121	1,102,559	3,169,839
Prairie Provinces	244,802	38,748	187,238	470,788
British Columbia	43,760	—	31,660	75,420
Canada	4,404,478	290,555	2,399,247	7,094,280
Closing inventory:				
Atlantic Provinces	427,774	43,613	43,190	514,577
Quebec	1,702,275	111,249	1,188,648	3,002,172
Ontario	1,819,615	123,598	1,223,192	3,166,405
Prairie Provinces	264,705	32,553	181,641	478,899
British Columbia	37,075	—	31,075	68,150
Canada	4,251,444	311,013	2,667,746	7,230,203

¹ The opening inventory for 1961 differs from the closing inventory for 1960 because of the receipt of revised data, the inclusion of the new establishments, the removal of figures for establishments which did not operate during 1961, change in classification, and the implementation of the new "Establishment" concept.

TABLE 4. Principal Statistics of Biscuit Manufacturers grouped according to Value of Shipments, 1961

Value of shipments	Estab-lish-ments	Em-ployees	Salaries and wages	Cost of fuel and electricity	Cost at factory of materials used	Selling value of shipments
	number		dollars			
Under \$50,000	4	} 15	36,628	9,037	56,889	129,719
\$ 50,000 to \$ 99,999	1					
100,000 " 499,999	6	136	268,715	32,955	400,112	876,254
500,000 " 999,999	7	224	568,952	51,130	1,297,875	2,504,381
1,000,000 " 4,999,999	10	511	1,499,504	142,755	3,183,628	6,729,548
5,000,000 and over	20	5,059	15,940,936	863,185	37,283,123	77,407,944
Totals	48	5,945	18,314,735	1,099,062	42,221,627	87,647,846

TABLE 5. Principal Statistics of Biscuit Manufacturers grouped according to the Number of Employees, 1961

	Estab-lish-ments	Em-ployees	Salaries and wages	Cost of fuel and electricity	Cost at factory of materials used	Selling value of factory shipments
	number		dollars			
Under 5 employees	4	10	21,028	5,412	32,833	78,594
5 to 14 "	3	30	86,053	20,525	154,178	341,563
15 " 49 "	14	424	1,136,285	115,619	2,469,048	4,996,681
50 " 99 "	9	581	1,554,241	123,133	3,810,893	7,830,889
100 " 199 "	6	804	2,487,002	164,995	5,257,067	11,168,832
200 and over	12	4,096	13,030,126	669,378	30,497,608	63,231,287
Totals	48	5,945	18,314,735	1,099,062	42,221,627	87,647,846

TABLE 6. Principal Statistics classified according to Type of Ownership, 1961

Type of ownership	Estab- lish- ments	Em- ployees	Salaries and wages	Cost of fuel and electricity	Cost at factory of materials used	Selling value of shipments
	number		dollars			
Individual	1	121	283,934	16,114	397,039	917,918
Partnership	3					
Incorporated	44	5,824	18,030,801	1,082,948	41,824,588	86,729,928
Totals	48	5,945	18,314,735	1,099,062	42,221,627	87,647,846

TABLE 7. Materials Used by Biscuit Manufacturers, 1961¹

Principal material	Quantity	Cost at factory
		\$
Baking powder	lb. 80,786	11,113
Bicarbonate of ammonia	" 402,807	28,834
Butter	" 492,871	312,579
Cacao beans	" 438,613	114,166
Carbonate of ammonia	" 19,770	2,226
Cheese	" 476,626	263,499
Chocolate, dark	" 3,280,196	1,117,364
Chocolate, light	" 1,137,537	393,025
Cocoa powder	" 2,365,033	510,875
Cocoa and chocolate preparations n.o.p.	" 670,092	167,077
Cocoa butter	" 364,800	193,756
Cocoa butter substitute	" 829,721	174,215
Coconut, shredded	" 2,842,217	549,226
Cooking oils:		
(a) Corn	" —	—
(b) Coconut	lb. 7,893,870	1,371,583
(c) Cottonseed	" 19,000	4,180
(d) Other cooking	" 432,694	95,768
(e) Soya bean	" —	—
Cream, powdered	" —	—
Cream of tartar and substitutes	lb. 27,128	6,474
Eggs, in shell	doz. 7,035	3,146
Eggs, liquid, not frozen	" —	—
Eggs, frozen	lb. 788,861	239,039
Egg powder	" 104,691	128,428
Extracts, essences, etc. ....	...	421,718
Flour:		
(a) Hard wheat (bread flour)	cwt. 311,635	1,356,335
(b) Soft wheat (cake flour)	" 1,205,230	5,283,509
(c) Soya	" 145,243	11,654
Fruits:		
(a) Dried fruits, all kinds	lb. 3,450,593	482,729
(b) Fresh	" 1,187,132	51,955
(c) Jams, jellies and marmalades	" 847,767	117,164
(d) Preserved and canned, other	" 788,957	92,524

See footnote at end of table.

TABLE 7. Materials Used by Biscuit Manufacturers, 1961¹ - Concluded

Principal material	Quantity	Cost at factory
		\$
Gelatine	lb. 218,550	148,782
Glucose	" 6,188,406	437,027
Honey	" 317,580	46,742
Lard	" 9,773,975	1,345,170
Lecithin	" 118,926	21,213
Malt flour	" 249,287	21,614
Malt extract and syrups	" 504,350	55,085
Margarine	" 103	21
Milk, condensed	" 317,900	43,561
Milk, fresh including skim	" -	-
Milk, powdered	lb. 1,825,129	163,493
Molasses	" 1,739,015	118,475
Nuts:		
(a) Walnuts, almonds, pecans, etc., shelled and unshelled	" 286,400	166,541
(b) Peanuts, green and roasted	" 1,066,630	183,540
Salt	" 2,343,890	38,463
Shortening	" 18,908,629	3,350,050
Sodium bicarbonate	" 1,160,661	48,413
Spices	" 72,641	27,005
Starch:		
(a) Corn	" 794,994	65,547
(b) Potato	" 68,000	10,840
(c) Moulding	" 2,000	149
Sugar:		
(a) Cane and beet	" 58,898,808	4,279,251
(b) Corn and dextrose	" 160,130	15,997
(c) Invert	" 4,355,650	287,094
Syrups	gal. 16,177	22,957
Yeast	lb. 89,448	17,680
Packing materials:		
(a) Waxed wrappers .....	...	1,024,802
(b) Cartons and shipping containers .....	...	4,171,053
(c) Cardboard cake and candy boxes .....	...	2,158,929
(d) Cellulose film .....	...	2,995,111
(e) Other coverings and containers .....	...	2,227,190
All other materials .....	...	4,322,250
Amount paid out to other for work done on materials owned by this plant .....	...	50,341
Operating, maintenance and repair supplies .....	...	853,080
Totals .....	...	42,221,627

¹No detailed information on materials used was collected from small establishments. The estimated value of materials used by these establishments was \$2,848,294 in 1961 and this amount is included in "all other material". The value of shipments of these small establishments was \$5,893,619

TABLE 8. Employees, and their Earnings by Provinces, 1961

	Average					Salaries and wages		
	Supervisory and office employees		Production workers		Total	Supervisory and office employees	Production workers	Total
	Male	Female	Male	Female				
	number					dollars		
Newfoundland	24	33	114	176	347	190,045	718,655	908,700
Nova Scotia								
New Brunswick	213	105	1,146	1,305	2,769	1,743,137	6,508,100	8,251,237
Quebec								
Ontario	201	122	740	1,296	2,359	1,431,324	6,200,590	7,631,914
Manitoba								
Saskatchewan	51	22	142	199	414	349,125	982,966	1,332,091
Alberta								
British Columbia	9	3	22	22	56	53,846	136,947	190,793
Canada	498	285	2,164	2,998	5,945	3,767,477	14,547,258	18,314,735

TABLE 9. Production Workers by Months, 1961

	Male	Female	Total
January	2,047	2,710	4,757
February	2,036	2,796	4,832
March	2,062	2,863	4,925
April	2,054	2,971	5,025
May	2,132	3,027	5,159
June	2,234	3,066	5,300
July	2,209	3,041	5,250
August	2,130	3,017	5,147
September	2,202	3,121	5,323
October	2,223	3,153	5,376
November	2,118	3,068	5,186
December	2,018	2,536	4,554
Monthly averages¹	2,164	2,998	5,162

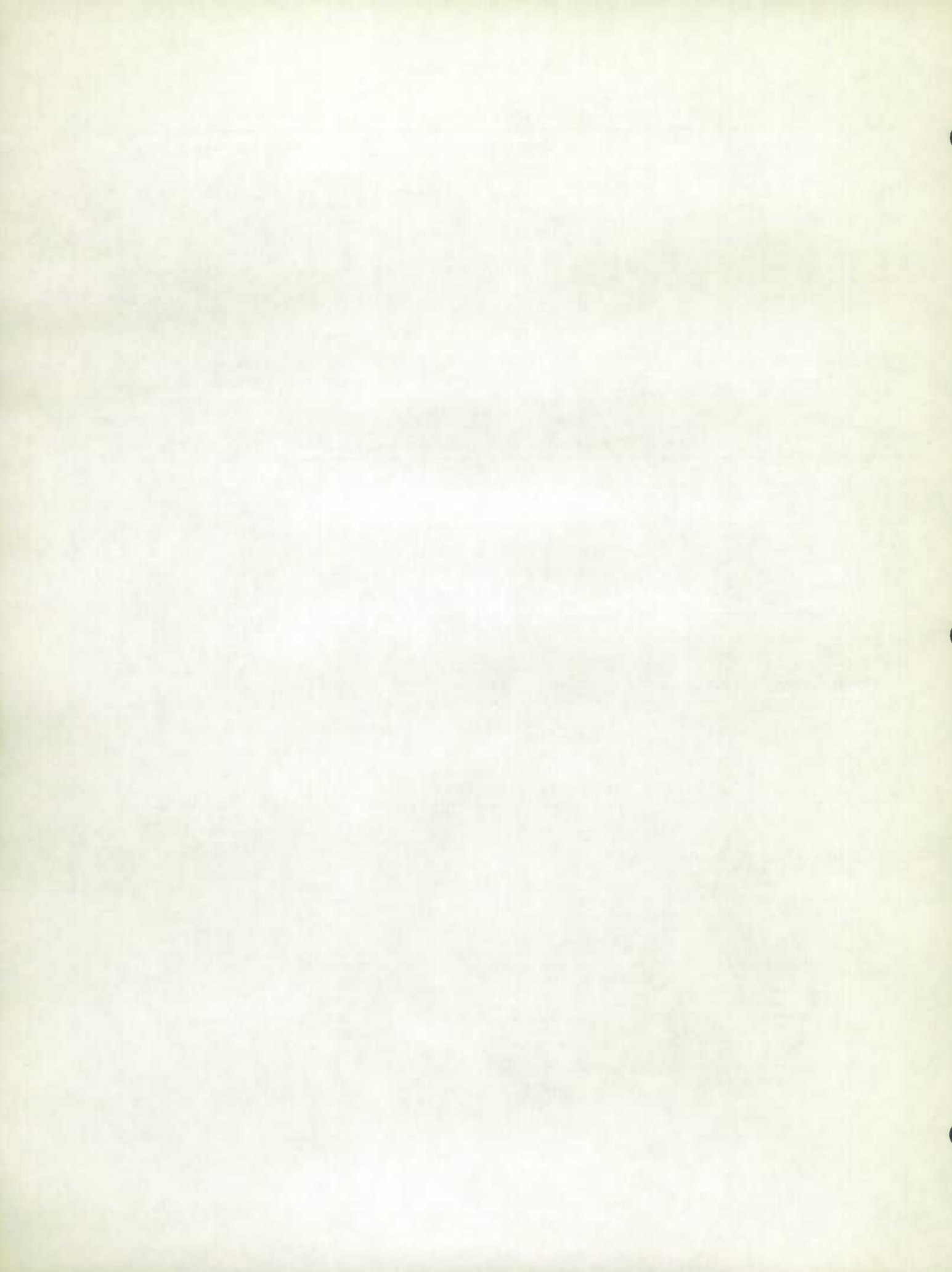
¹ The monthly detail of production workers was not collected from small establishments. Annual averages reported by these establishments were included in each months' total.

TABLE 10. Consumption of Fuel and Electricity, 1961

Kind	Quantity	Cost at factory
		\$
1. Establishments reporting commodity detail: ¹		
Bituminous coal (a) From Canadian mines	ton 5	130
(b) Imported	" 2,960	33,562
Sub-bituminous coal (from Alberta mines only)	ton —	—
Anthracite coal	" 890	17,222
Lignite coal	" 3,817	21,060
Coke	—	—
Gasoline (including gasoline used in cars and trucks)	Imp. gal. 358,851	125,685
Fuel oil including kerosene or coal oil	" 1,434,489	161,894
Wood	—	—
Gas (a) Liquefied petroleum gases	Imp. gal. 122,566	16,684
(b) Other manufactured gas	—	—
(c) Natural gas	M cu. ft. 390,633	312,275
Electricity purchased	kwh. 23,719,528	250,628
Steam purchased	—	—
2. Estimate for establishments for which no data were collected: ²		
Cost of fuel and electricity .....	...	159,922
3. All establishments:		
Total cost of fuel and electricity	1,099,062

¹ Large establishments.

² Small establishments.



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