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Books - Annual
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THE SLAUGHTERING AND MEAT PACKING INDUSTRIES, 1955

INCLUDING

1. The Slaughtering and Meat Packing Industry
2. The Sausage and Sausage Casings Industry
3. The Animal Oils and Fats Industry



Published by Authority of
The Right Honourable C. D. Howe, Minister of Trade and Commerce

DOMINION BUREAU OF STATISTICS
Industry and Merchandising Division
Animal Products Section

NOTICE

The annual reports prepared by the Industry and Merchandising Division of the Bureau of Statistics are divided into 3 volumes, as follows: Volume I — The Primary Industries, including mining, forestry and fisheries; Volume II — Manufacturing; Volume III — Merchandising and Services. The volumes are made up of parts, and the parts in turn are subdivided according to the industries or provinces which they comprise.

Volume II consists of the following parts, the first two of which deal with manufacturing as a whole and the balance with the major manufacturing groups.

- I — General Review of the Manufacturing Industries, \$1.50
- II — The Manufacturing Industries of Canada, (7 sections, as follows):
 - Section A. Summary for Canada, 25¢
 - Section B. Atlantic Provinces, 50¢
 - Section C. Quebec, 25¢
 - Section D. Ontario, 25¢
 - Section E. Prairie Provinces, 40¢
 - Section F. British Columbia, 25¢
 - Section G. The Manufacturing Industries of Canada, Regional Distribution, 75¢
- III — Foods and Beverages
- IV — Tobacco and Tobacco Products
- V — Rubber Products
- VI — Leather Products
- VII — Textile Mills
- VIII — Knitting Mills
- IX — Clothing
- X — Wood and Paper Products
- XI — Printing Trades
- XII — Iron and Steel Products
- XIII — Transportation Equipment
- XIV — Non-ferrous Metal Products
- XV — Electrical Apparatus and Supplies
- XVI — Non-metallic Mineral Products
- XVII — Products of Petroleum and Coal
- XVIII — Chemicals and Allied Products
- XIX — Miscellaneous Manufactures

The present report belongs in Part III, Foods and Beverages. It is punched to permit of filing in a ring binder along with others of the group. The reports in this group are:

- A — General Review, 25¢
- B — The Slaughtering and Meat Packing Industries, 25¢
- C — The Dairy Products Industry, 25¢
- D — The Fish Processing Industry, 25¢
- E — The Fruit and Vegetable Preparations Industry, 25¢
- F — The Flour Milling Industry, 25¢
- G — The Prepared Breakfast Foods Industry, 25¢
- H — The Feeds Industry, 25¢
- I — The Biscuit Industry, 25¢
- J — The Bread and Other Bakery Products Industry, 25¢
- K — The Carbonated Beverages Industry, 25¢
- L — The Distilling Industry, 25¢
- M — The Brewing Industry, 25¢
- N — The Wine Industry, 25¢
- O — The Confectionery Industry, 25¢
- P — The Sugar Refining Industry, 25¢
- Q — The Macaroni and Kindred Products Industry, 25¢
- R — The Miscellaneous Food Preparations Industry, 25¢
- S — The Canned Foods Summary, 25¢

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THE SLAUGHTERING AND MEAT PACKING INDUSTRY, 1955

The value of factory shipments in the Slaughtering and Meat Packing was \$809,467,773 in 1955. If compared with the \$837,508,480 recorded for 1954, this would appear to be a decrease of 3.3 p.c., but changes in the method of compiling the figures are accountable for the difference and, if the figures for 1955 had been compiled on the former basis, the value of shipments would have amounted to \$853,320,000, or an increase of 1.9 p.c.

In former years, a valuation was placed on the cost of animals killed by custom slaughterers and on the fresh meat resulting from this kill. Under the new method, these firms are credited only with the fees received for killing and the sales of such hides and by-products as they may retain by agreement with the owners of the animals killed. Table 3 shows an estimate of this activity in 1954 and 1955. If the former method had been used in compiling the 1955 figures, the cost of animals slaughtered would have been increased by \$40,978,000 and the value of shipments by \$43,852,000.

The cost of materials, including animals slaughtered, was \$627,479,460, an apparent decrease of 6.9 p.c. from 1954 but an actual decrease of only 0.9 p.c. when considered on a comparable basis as explained above. Lower prices were paid for all animals.

The total value of inventory increased by approximately 1.3 million dollars, as shown in Table 5. In this industry the total value of all stocks is used in computing the value added by production, rather than the inventory value of finished products only, owing to the difficulty of distinguishing between the various stages of processing. After allowing for inventory change and deducting the cost of materials and of fuel and electricity the value added by manufacture is estimated at \$178,578,637, an increase of 13.3 p.c. over the \$157,683,565 shown in 1954.

In 1955 cost of materials constituted 77.5 p.c. of the gross value of shipments as compared with 80.5 p.c. in the preceding year.

Employment was afforded to 23,655 persons, an increase of 2.9 p.c. over the previous year, while total salaries and wages of \$83,006,946 were 5.5 p.c. higher than in 1954.

The products of the industry may be conveniently grouped into four main divisions: fresh and frozen meat, including poultry, accounting for \$452,760,672 or 56.0 p.c. of the total sales; cured meats including cooked meats and fresh sausage \$240,195,797 or 29.7 p.c.; lard and shortening for \$49,690,613 or 6.2 p.c.; hides and skins for \$13,281,626 or 1.5 p.c. and miscellaneous products for \$53,539,065 or 6.6 p.c.

The most important single item was fresh and frozen beef with 721,108,519 lbs. an increase of 2.0 p.c.¹ The second item was fresh and frozen pork with 411,144,761 lbs. an increase of 19.7 p.c. The third place was taken by bologna and weiners with 117,974,142 lbs. an increase of 11.8 p.c. Bacon and sides comprised the fourth item in quantity with 93,272,228 lbs. an increase of 18.8 p.c. compared with 1954. As in 1954, no comparison of relative value of items is possible since only group values were obtained in these two years.

The position occupied in relation to the total value of production in Canada was: Atlantic Provinces, 2.2 p.c.; Quebec, 20.2 p.c.; Ontario, 39.7 p.c.; Manitoba 12.2 p.c.; Saskatchewan, 3.8 p.c.; Alberta, 15.7 p.c. and British Columbia 6.2 p.c.

1. The percentage increases in quantities of fresh and frozen beef and pork were computed by first adding the amounts attributable to custom slaughtering to the shipments for 1955, as shown in Table 6, to put them upon a comparable basis with 1954 shipments.

TABLE 1. Principal Statistics of the Slaughtering and Meat Packing Industry in Canada
Representative Years, 1919 to 1953 and by Provinces, 1954 and 1955

Year	Estab- lish- ments	Employees	Salaries and wages	Cost at plant of materials used	Cost of fuel and electricity	Value added by manufacture ¹	Gross selling value of products ²
	No.	No.	\$	\$	\$	\$	\$
1919	86	13,318	15,390,621	175,416,434	1,034,835 ³	58,148,338	234,599,607
1920	90	12,074	16,760,120	171,192,978	1,274,569 ³	68,611,848	241,079,395
1921	86	9,704	13,562,956	113,499,307	1,075,462 ³	38,759,955	153,334,724
1924	74	10,046	13,127,504	106,764,011	1,277,849	25,698,411	133,740,271
1929	74	10,762	13,998,716	151,814,517	1,153,429	32,874,956	185,842,902
1932	141	9,101	10,349,315	65,675,957	968,256	24,602,310	91,246,523
1933	135	9,289	10,103,744	70,467,544	1,018,025	20,880,568	92,366,137
1937	138	13,070	17,085,008	148,057,651	1,406,308	31,955,352	181,419,311
1939	150	12,765	17,109,682	154,692,370	1,455,331	29,048,432	185,196,133
1944	153	23,867	38,697,789	458,484,382	2,811,350	81,738,368	543,034,100
1946	147	22,536	40,313,025	408,033,456	3,050,859	64,868,839	475,953,154
1948	140	21,879	51,828,514	593,530,918	3,685,523	92,529,708	689,746,149
1949	157	20,586	52,136,180	586,241,637	3,649,334	108,059,068	697,950,039
1950	157	20,522	54,532,037	645,353,830	3,988,161	107,701,364	757,043,355
1951	155	20,914	62,108,875	767,366,797	4,235,250	120,488,594	892,090,641
1952	154	22,864	71,378,013	700,369,951	4,644,925	158,761,279	863,776,155
1953	152	22,887	74,431,943	672,763,955	4,681,159	152,022,908	829,468,022
1954							
Atlantic	10 ⁴	663	1,969,410	16,630,745	193,618	3,468,506	20,497,126
Quebec	40	4,356	14,857,327	140,261,179	832,990	29,889,971	172,583,972
Ontario	57	8,723	30,135,936	259,342,840	2,088,572	62,562,318	323,544,469
Manitoba	13	3,121	10,571,603	89,095,910	564,943	24,384,678	114,008,868
Saskatchewan	8	1,075	3,654,955	23,416,854	252,465	6,957,263	30,664,206
Alberta	15	3,643	12,323,431	100,610,460	421,439	21,186,370	121,955,389
British Columbia	11	1,418	5,186,428	44,793,933	305,826	9,234,459	54,254,450
Canada	154	22,999	78,699,090	674,151,921	4,659,853	157,683,565	837,508,480
1955							
Atlantic	10 ⁴	702	2,133,485	14,222,664	208,112	3,659,785	18,189,208
Quebec	41	4,770	15,799,352	131,015,704	1,046,180	32,543,803	163,420,145
Ontario	56	8,740	31,382,574	243,146,755	2,170,861	76,940,650	321,452,118
Manitoba	12	3,086	11,167,353	74,765,409	590,545	23,355,502	98,777,029
Saskatchewan	9	1,067	3,745,614	21,397,228	269,499	8,685,543	30,440,467
Alberta	15	3,812	13,203,518	100,556,076	433,214	25,503,904	126,627,676
British Columbia	10	1,478	5,575,050	42,375,624	311,052	7,889,450	50,561,130
Canada	153	23,655	83,006,946	627,479,460 ⁵	5,029,463	178,578,637	809,467,773 ⁵

1. Figures for "Value added by manufacture" are obtained by subtracting cost of materials used and cost of fuel and electricity from value of production. In 1952 and 1953 value of shipments was used since the value of production could not be ascertained. In 1954 and 1955 value of production was computed by using the value of shipments plus or minus the increase or decrease in total inventory. Total value of inventory, rather than that of finished goods, is used for this industry in view of the difficulty of distinguishing between the various stages of processing.

2. Figures for 1952 and later years represent values of factory shipments.

3. Fuel only.

4. Newfoundland, 2; Prince Edward Island, 1; Nova Scotia, 4; New Brunswick, 3.

5. See introductory text, page 5 and Table 3, page 8.

Animals Slaughtered and Materials Used—The combined value of all items under this classification was \$627,479,460, made up as follows: Animals slaughtered, \$472,778,485; dressed meat purchased fresh or partially cured and poultry, \$79,721,489; vegetable, fish and animal oils \$37,600,226; mis-

cellaneous materials, \$36,378,499 and amount paid out for custom killings \$1,000,761.

The following table shows the number of animals slaughtered and their value, in 1929, 1932 and in each of the years from 1937 to 1955.

TABLE 2. Number and Cost Value of Principal Animals¹ Slaughtered, 1929, 1932 and 1937-1955
(Data for 1930 and 1931 will be found at p.3 of the 1948 Report.)

Year	Beeves	Sheep and lambs	Hogs	Calfes	Total
1929	No. 719,520 \$ 53,768,459	720,852 6,727,414	2,639,005 59,882,737	364,797 6,122,886	4,444,174 126,501,496
1932	No. 611,531 \$ 22,303,782	798,687 3,455,466	3,053,066 25,808,550	392,628 3,024,144	4,855,912 54,591,942
1937	No. 972,020 \$ 37,190,487	837,136 5,357,983	3,951,503 68,546,334	757,406 7,339,089	6,518,065 118,433,893
1938	No. 911,271 \$ 36,824,213	815,433 5,148,334	3,394,104 64,862,596	690,399 7,158,134	5,811,217 113,993,277
1939	No. 927,588 \$ 43,687,227	785,653 5,473,583	3,793,468 68,611,954	687,539 7,768,704	6,194,248 125,541,468
1940	No. 935,920 \$ 49,908,223	763,044 5,688,302	5,531,051 93,139,503	717,835 9,020,929	7,847,850 157,756,957
1941	No. 1,052,574 \$ 66,857,125	836,094 7,342,581	6,469,323 125,443,461	757,024 11,310,699	9,115,015 210,953,866
1942	No. 1,032,490 \$ 82,211,307	820,297 7,985,052	6,335,863 153,963,231	683,317 13,426,219	8,871,967 257,585,809
1943	No. 1,111,861 \$ 107,084,662	878,816 9,411,757	7,260,174 196,821,224	616,959 14,612,928	9,867,810 327,930,571
1944	No. 1,427,488 \$ 131,686,144	986,303 9,736,665	9,066,536 239,828,751	678,831 13,781,310	12,159,158 395,032,870
1945	No. 1,887,693 \$ 170,417,273	1,159,962 11,872,329	6,033,003 165,418,638	829,850 17,895,865	9,910,508 365,604,105
1946	No. 1,760,177 \$ 173,245,669	1,212,661 13,500,970	4,403,220 134,569,676	815,502 19,320,440	8,191,560 340,636,755
1947	No. 1,351,156 \$ 148,447,228	916,128 10,761,141	4,561,581 158,482,837	678,529 16,856,444	7,507,394 334,547,650
1948	No. 1,550,834 \$ 222,625,218	841,091 12,697,548	4,802,890 220,461,511	828,441 27,846,560	8,023,256 483,630,837
1949	No. 1,504,875 \$ 233,357,116	653,160 11,973,954	4,291,142 205,032,524	798,216 30,245,621	7,247,393 480,609,215
1950	No. 1,309,234 \$ 256,379,900	526,646 11,656,099	4,778,417 219,176,645	802,005 35,279,912	7,416,302 522,492,556
1951	No. 1,181,155 \$ 309,268,985	442,207 12,125,934	4,779,212 250,355,280	590,399 36,058,269	6,992,973 607,808,468
1952	No. 1,251,892 \$ 258,892,737	525,127 11,205,092	6,436,778 260,011,925	583,547 26,070,076	8,797,344 556,179,830
1953	No. 1,469,346 \$ 229,361,419	538,949 9,839,185	5,100,583 240,413,690	752,426 29,180,175	7,861,304 508,794,469
1954	No. 1,692,091 \$ 238,047,739	567,351 9,504,662	5,006,429 243,115,093	833,640 29,281,478	8,099,511 519,948,972
1955 ²	No. 1,507,985 \$ 216,969,864	564,232 9,379,795	5,587,274 215,020,898	740,829 25,888,405	8,400,320 467,258,962

1. Exclusive of horses, and poultry killed.

2. Exclusive of animals killed by custom slaughterers. See Table 3.

Custom Slaughtering

Public abattoirs and other custom slaughterers are asked to list the names of firms for whom they have killed animals, together with the number and type of each animal killed. These figures are then checked with the animals reported by the packers under the heading "Animals slaughtered by others for your account". After these two sets of figures have been reconciled, the remaining kill by custom slaughterers is assumed to be for the account of butchers or individuals.

In the years prior to 1955, weights and values were estimated for the animals so assigned, for both the live animals and the resulting dressed meat. Commencing in 1955, however, the only "value of shipments" assigned to custom slaughterers is the fee received for killing and the value of shipments of such hides or by-products as may be retained by the slaughterer. Consequently, the figures for 1954 in Table 3 are included in the tables for that year but those for 1955 are not included in the tables of the present report.

TABLE 3. Animals Killed by Custom Slaughterers for Firms or Individuals not Reporting Under the Slaughtering and Meat Packing Industry, 1954 and 1955

	No.	Cold dressed weight '000 lb.	Estimated cost \$'000	Estimated value \$'000
1954				
Beeves	226,410	109,095	31,279	32,551
Sheep and lambs	20,182	808	306	314
Hogs	140,003	22,240	6,356	6,728
Calves	115,145	13,583	3,910	4,065
Hides, cattle	171,226	—	—	817
Sheepskins	9,645	—	—	15
Calf and kip skins	71,341	—	—	161
Totals	—	—	41,851	44,651
1955				
Beeves	223,130	110,187	30,834	31,931
Sheep and lambs	12,747	576	183	189
Hogs	178,858	28,480	6,518	6,849
Calves	102,259	12,068	3,443	3,567
Hides, cattle	201,620	—	—	1,060
Sheepskins	7,639	—	—	12
Calf and kip skins	76,183	—	—	244
Totals	—	—	40,978	43,852

TABLE 4. Production of Certain Important Commodities, 1941 to 1955

Year	Meats sold fresh and frozen			Bacon and sides	Sausage and cooked meats	Canned meats	Shortening, animal and vegetable
	Beef	Pork	Veal				
Thousands of pounds							
1941	498,444	214,085	74,829	356,727	103,452	14,966	103,830
1942	509,309	215,369	76,878	379,408	127,569	23,028	90,403
1943	540,042	210,833	71,961	469,885	146,439	35,459	98,352
1944	674,613	249,842	73,232	577,067	150,928	85,346	105,121
1945	811,947	195,563	89,805	355,108	157,214	143,571	111,272
1946	746,044	127,555	89,422	262,938	159,023	193,373	107,980
1947	578,295	155,002	70,997	233,895	153,702	107,789	119,471
1948	695,109	220,065	87,140	185,611	161,674	62,169	137,313
1949	679,295	244,303	85,097	116,682	169,284	43,858	125,167
1950	588,998	276,890	87,074	108,684	174,314	50,584	131,067
1951	573,578	310,836	64,221	75,795	189,401	51,188	121,351
1952	622,949	404,476	64,131	83,406	197,678	133,751	123,539
1953	724,200	392,543	82,297	80,523	208,280	60,489	135,984
1954	814,750	367,204	91,155	78,498	210,629	51,324	157,106
1955	730,108 ¹	411,145 ¹	81,527 ¹	93,272	226,963	65,694	153,903

1. See introductory text, page 5 and Table 3, page 8.

TABLE 5. Opening and Closing Inventories, 1955

	Raw materials and supplies		Goods in process		Finished goods		Total	
	Opening	Closing	Opening	Closing	Opening	Closing	Opening	Closing
	\$	\$	\$	\$	\$	\$	\$	\$
Atlantic Provinces ¹	403,675	330,194	130,690	121,084	612,946	514,299	1,147,311	965,577
Quebec	2,479,976	2,423,838	517,670	751,463	4,914,456	6,099,998	7,912,102	9,275,299
Ontario	6,703,978	5,629,912	2,279,188	3,211,889	8,201,265	9,007,413	17,184,431	17,849,214
Manitoba	1,647,021	1,833,743	173,754	195,122	3,430,697	3,365,124	5,251,472	5,393,989
Saskatchewan	327,987	326,340	112,479	88,831	1,615,808	1,527,611	2,056,274	1,942,782
Alberta	2,006,962	1,486,158	587,555	506,872	4,039,427	3,904,945	6,633,944	5,897,975
British Columbia	1,176,550	1,374,918	208,961	177,313	1,230,332	1,245,328	2,615,843	2,797,559
Canada	14,746,149	13,405,103	4,010,297	5,052,574	24,044,931	25,664,718	42,801,377	44,122,395

1. Newfoundland, Prince Edward Island, Nova Scotia and New Brunswick.

TABLE 6. Products Sold, 1955

No.	Kind		Atlantic Provinces	Quebec	Ontario
	Meats sold fresh and fresh-frozen ¹ :				
1	Beef	lb.	10,194,718	120,521,742	263,461,450
2	Mutton and lamb	lb.	1,464,476	8,946,561	9,683,497
3	Pork	lb.	8,862,852	103,006,886	116,200,067
4	Veal	lb.	1,147,870	29,605,755	18,913,343
5	Other meats, fancy meats, and offal	lb.	2,034,023	15,960,566	23,466,403
6	Totals, fresh and frozen meats	lb.	23,703,939	278,041,510	431,724,760
7		\$	7,897,695	88,482,163	150,123,816
	Poultry sold fresh and fresh-frozen	lb.	2	12,414,093	18,703,415
8		\$	—	5,976,646	9,204,354
	Cured and smoked meats:				
10	Beef, salted or cured	lb.	3	2,135,714	2,026,930
11	Pork, salted or cured (n.o.p.)	lb.	1,856,609	11,181,308	11,220,430
12	Bone-in hams, uncooked	lb.	2,089,451	7,037,909	2,424,544
13	Bone-in hams, cooked	lb.	2	3,564,422	3,609,701
14	Boneless hams, uncooked	lb.	432,956	4,362,915	5,129,064
15	Boneless hams, cooked	lb.	318,164	4,648,936	3,686,389
16	Side bacon, sliced	lb.	2,609,100	8,618,728	14,986,258
17	Side bacon, (piece) unsliced	lb.	2,143,462	4,050,358	16,915,614
18	Back bacon, sliced	lb.	3	1,607,389	3,195,509
19	Back bacon, (piece) unsliced (incl. art. casing)	lb.	3	1,089,673	5,516,172
20	Picnics	lb.	1,768,266	10,448,466	9,977,247
21	Cottage rolls and butts	lb.	932,659	8,030,426	10,720,388
22	Other smoked meat items	lb.	219,293	2,084,481	2,873,531
23	Totals, cured and smoked meats	lb.	12,369,968	68,860,725	92,281,777
24		\$	5,891,008	32,353,429	43,741,977
25	Fresh sausage, pure pork	lb.	1,165,746	8,408,694	11,517,749
26	Fresh sausage, other	lb.	278,477	2,795,166	2,796,439
27	Bologna	lb.	6,958,755	10,099,037	23,069,936
28	Weiners and frankfurters	lb.	2,495,390	9,224,057	23,470,302
29	Boiled ham, cooked	lb.	476,546	3,578,886	11,858,859
30	Other sausage and cooked meats	lb.	1,113,459	3,896,262	21,948,248
31	Totals, sausage and cooked meats	lb.	12,488,373	38,002,102	94,661,533
32		\$	3,662,018	14,810,619	37,669,753
33	Canned meats, all kinds	lb.	4	4,324,919	17,515,454
34		\$	—	1,960,204	8,977,849
35	Sausage casings	\$	—	568,509	2,021,158
36	Mince meat	lb.	—	4	4
37		\$	—	—	—

1. See introductory text, page 5 and Table 3, page 8.

2. Included with "other meats, sold fresh and fresh-frozen".

TABLE 6. Products Sold, 1955 with Canada Totals for 1954

Manitoba	Saskatchewan	Alberta	British Columbia	Canada		No.
				1955	1954	
115,234,283	25,805,337	132,769,257	53,121,732	721,108,519	814,750,090	1
2,671,459	515,640	2,843,471	4,012,578	30,137,682	30,703,641	2
42,016,545	23,759,065	91,024,897	26,274,449	411,144,761	367,204,116	3
11,851,135	2,028,412	13,557,347	4,423,481	81,527,343	91,154,763	4
16,087,057	13,373,983	29,345,746	5,341,309	103,979,150	96,408,667	5
187,860,479	65,482,437	269,540,718	93,173,549	1,347,897,455	1,400,221,286	6
57,047,487	19,385,818	79,925,553	29,322,030	431,501,021	457,064,542	7
5,275,449	2	4,539,645	1,880,745	44,443,284	38,793,338	8
2,407,659	—	2,088,124	899,325	21,259,651	17,214,775	9
3	3	3	272,110	4,552,818	5,483,257	10
3,381,651	425,538	2,624,493	4,957,970	35,647,999	31,124,401	11
3	3	2,748,064	1,865,683	17,224,373	15,599,631	12
2,140,626	353,869	842,284	408,090	10,929,300	12,248,981	13
980,849	223,269	865,737	510,240	12,505,030	9,578,863	14
1,394,191	3	757,407	350,679	11,222,180	10,800,383	15
4,484,531	1,047,344	2,962,415	1,659,672	36,368,048	33,394,182	16
4,430,029	1,237,902	7,984,338	1,196,746	37,958,449	31,541,114	17
456,746	3	1,929,322	2,749,307	10,192,433	7,130,185	18
283,217	3	1,008,607	616,538	8,753,298	6,432,157	19
1,276,073	984,587	2,707,146	952,938	28,114,723	25,080,980	20
637,548	792,990	1,814,020	4,025,046	26,953,077	20,005,758	21
1,190,951	2,032,791	4,288,265	305,629	11,248,182	18,458,374	22
20,656,412	7,098,290	30,532,098	19,870,648	251,669,910	226,878,266	23
9,558,856	3,668,580	14,931,577	9,644,802	119,790,229	123,748,512	24
2,515,219	321,090	2,841,580	1,403,435	28,173,513	24,208,512	25
2,743,061	2,164,639	2,964,400	561,405	14,303,587	19,411,518	26
6,018,070	3,585,970	7,718,057	2,493,468	59,943,293	54,682,790	27
5,941,923	3,102,577	9,302,559	4,494,041	58,030,849	50,820,249	28
1,821,383	537,458	2,570,928	664,909	21,508,969	18,950,703	29
4,161,701	2,801,338	8,571,417	2,510,265	45,002,690	42,555,092	30
23,201,357	12,513,072	33,968,941	12,127,523	226,962,901	210,628,864	31
7,743,821	3,985,033	12,196,988	4,281,748	84,349,982	84,303,513	32
20,505,672	4	16,491,826	4	65,694,424	51,323,858	33
9,642,078	—	8,084,083	—	31,642,753	28,017,993	34
474,455	62,465	592,822	264,112	3,983,521	3,585,436	35
4	4	4	4	2,379,105	1,997,658	36
—	—	—	—	429,312	368,231	37

3. Included with "other smoked meat items".

4. Included with "other products".

TABLE 6. Products Sold, 1955 — Continued

No.	Kind		Atlantic Provinces	Quebec	Ontario
1	Lard.....	lb.	1	18,109,016	39,571,866
2		\$		2,647,666	5,637,326
3	Shortening, wholly vegetable.....	lb.	—	1	45,732,222
4		\$	—		11,464,518
5	Shortening, containing some animal fat and marine oils	lb.	—	1	68,503,655
6		\$	—		14,836,229
7	Margarine	lb.	—	—	53,201,122
8		\$	—	—	12,452,421
9	Tallow, edible	lb.	1	4,233,457	7,117,213
10		\$		477,289	707,110
11	Tallow, inedible	lb.	1,189,787	17,661,366	20,875,323
12		\$	82,479	1,282,503	1,506,542
13	Neat's foot oil	lb.	—	2	267,278
14		\$	—		43,116
15	Cottonseed oil	lb.	—	2	3,953,959
16		\$	—		782,129
17	Coconut oil.....	lb.	—	2	8,949,749
18		\$	—		1,702,338
19	Soybean oil.....	lb.	—	2	4,001,763
20		\$	—		628,444
21	Peanut oil.....	lb.	—		1,585,925
22		\$	—	2	360,579
23	Other oils	lb.	—	6,199,003	55,190,887
24		\$	—	1,125,125	9,259,671
25	Grease.....	lb.	—	119,620	3,653,038
26		\$	—	10,742	211,996
27	Vegetable oil foots	lb.	—	—	—
28		\$	—	—	1
29	Animal foods	lb.	—	8,061,982	4,063,136
30		\$	—	927,874	294,654
31	Complete fertilizer	lb.	—	—	—
32		\$	—	—	—
33	Hair and bristles	lb.	—	933,008	514,124
34		\$	—	59,228	99,095

1. Included with "other products".

TABLE 6. Products Sold, 1955 with Canada Totals for 1954 — Continued

Manitoba	Saskatchewan	Alberta	British Columbia	Canada		
				1955	1954	No.
11,038,212	5,167,353	23,686,091	6,278,349	105,514,021	93,927,740	1
1,640,717	679,522	2,943,261	833,844	14,659,175	17,181,197	2
1	—	—	—	58,482,012	68,461,133	3
1	—	—	—	14,264,800	17,025,462	4
8,901,551	—		1,986,085	95,420,868	88,645,320	5
1,953,943	—	1	456,215	20,766,638	20,282,052	6
1	—	—	1	64,492,455	67,782,047	7
1	—	—	1	15,284,644	17,782,092	8
3,799,738	1,617,584	7,611,426	2,126,023	26,534,941	21,572,884	9
403,330	140,316	780,944	208,334	2,719,226	2,380,355	10
11,319,872	3,544,691	11,329,446	5,605,170	71,525,655	67,309,975	11
756,639	231,426	634,213	453,341	4,947,143	4,183,674	12
118,026		69,350		559,957	554,886	13
15,626	1	7,678	2	80,858	72,349	14
2	—	—	2	7,085,906	14,309,514	15
2	—	—	2	1,461,621	2,980,929	16
2	—	—	2	11,307,319	11,398,927	17
2	—	—	2	2,127,028	2,453,421	18
2	—	—	—	4,387,981	2,585,553	19
2	—	—	—	714,575	510,438	20
2	—	—	—	2,158,324		21
2	—	—	—	497,587	2	22
2,076,835	—	—	1,618,250	58,543,945	46,838,837	23
321,459	—	—	340,410	9,706,646	8,663,006	24
1	—	1	—	3,787,754	3,688,819	25
1	—	—	—	223,190	170,526	26
1	—	—	1	1,934,857	1,804,732	27
1	—	—	1	99,237	70,445	28
5,974,534	472,474	3,470,450		22,974,603	13,597,086	29
562,507	29,090	276,630	1	2,160,055	1,082,397	30
1	1	1	1	9,293,561		31
1	1		—	332,115	1	32
1	1		—	1,717,225	1,596,351	33
			—	239,704	178,529	34

2. Included with "other oils".

TABLE 6. Products Sold, 1955 — Concluded

No.	Kind		Atlantic Provinces	Quebec	Ontario
	Tankage, primary:				
1	Bones, edible	lb.	—	2,560,424	3,117,879
2		\$	—	28,934	109,641
3	Bones, inedible	lb.	—	1,480,435	2,412,530
4		\$	—	12,723	32,862
5	Bones, green	lb.	—		11,304,440
6		\$	—	1	147,728
7	Dried blood, edible and inedible	lb.	1	1,168,993	3,713,930
8		\$		55,398	238,342
9	Hooves and horns	lb.	1	258,198	1,147,618
10		\$		9,175	18,860
11	Tankage, dry rendered	lb.	1	17,309,110	17,462,753
12		\$		595,500	613,825
13	Tankage, wet rendered n.e.s.	lb.	—		2,480,848
14		\$	—	1	72,727
15	Tankage, other	lb.	559,348	2,251,091	671,440
16		\$	16,763	35,037	22,498
	Tankage, secondary:				
17	Blood meal	lb.	1	1,673,887	1,103,050
18		\$		129,391	61,209
19	Bone flour and bone meal	lb.	—	546,235	889,272
20		\$	—	20,367	40,291
21	Hoof meal	lb.	—	—	—
22		\$	—	—	1
23	Meat meal	lb.	1	8,110,210	10,356,430
24		\$		347,594	425,710
25	Feeding tankage	lb.	1	1	1
26		\$		1	1
27	Tankage, other	lb.	2,180,220	17,579,593	4,479,592
28		\$	97,176	1,090,959	175,709
29	Cattle hides	No.	28,318	186,193	582,645
30		\$	144,864	996,437	3,494,623
31	Horse hides	No.	—	853	—
32		\$	—	4,437	—
33	Sheep skins	No.	30,212	156,381	178,409
34		\$	41,768	317,401	433,921
35	Calf skins	No.	16,125	348,274	181,124
36		\$	44,261	1,194,222	690,469
37	All other products	\$	294,028	6,871,419	2,769,305
38	Amount received for custom or contract work	\$	17,148	1,029,152	379,321
39	Total factory value of products sold	\$	18,189,208	163,420,145	321,452,118

1. Included with "other tankage".
 2. Included with "other products".

TABLE 6. Products Sold, 1955 with Canada Totals, 1954 — Concluded

Manitoba	Saskatchewan	Alberta	British Columbia	Canada		No.
				1955	1954	
—	—	—	—	5,678,303 138,575	5,110,429 142,363	1 2
1,240,455 39,295	193,280 1,826	1	1	8,692,021 312,685	4,789,180 63,076	3 4
1	—	2,063,317 19,176	1	15,898,228 191,359	31,197,451 366,244	5 6
1,473,344 64,397	1	1	1	7,412,133 421,210	4,028,491 221,500	7 8
338,234 13,772	1	1	1	2,027,139 46,140	1,971,472 44,740	9 10
11,092,835 382,212	3,031,465 122,096	4,875,230 126,273	1	54,277,362 1,854,944	30,589,504 1,302,480	11 12
1	1	1,183,645 17,067	1	5,821,388 161,791	7,295,161 205,272	13 14
1,701,010 43,215	460,143 14,876	3,132,138 233,305	1,797,921 62,022	675,480 22,841	342,221 13,312	15 16
1	1	1,309,120 43,251	1	4,910,108 271,209	5,899,172 352,032	17 18
806,610 31,535	1	681,157 24,343	1	3,608,483 147,720	4,928,653 198,231	19 20
1	—	2	1	893,370 43,119	802,560 42,387	21 22
1	1	7,189,220 265,125	1	36,257,491 1,480,972	48,928,128 2,486,618	23 24
6,503,155 226,329	—	4,088,335 170,170	1	35,381,666 1,792,106	59,228,994 2,798,692	25 26
6,182,208 248,596	2,707,305 123,723	—	5,966,668 297,846	1,371,149 86,823	4,828,828 274,124	27 28
263,409 1,678,338	67,692 408,002	289,822 1,633,487	114,558 552,027	1,532,637 8,907,778	1,695,360 9,484,498	29 30
7,031 52,029	2	2	—	38,863 265,278	33,880 263,192	31 32
64,550 137,668	7,086 12,947	68,479 162,782	69,661 146,530	574,778 1,253,017	581,408 1,187,582	33 34
86,079 388,209	15,185 71,681	76,609 370,873	25,793 95,838	749,189 2,855,553	798,267 2,466,300	35 36
2,532,227	1,373,138	911,792	2,651,130	3,812,347	4,263,499	37
410,630	129,928	143,840	51,576	2,161,595	2,012,464	38
98,777,029	30,440,467	126,627,676	50,561,130	809,467,773 ³	837,508,480 ³	39

3. See introductory text, page 5 and Table 3, page 8.

TABLE 7. Animals Slaughtered and Materials Used, 1955

No.	Kind		Atlantic Provinces	Quebec	Ontario
1	Beeves slaughtered	No.	26,547	177,323	569,204
2	Dressed weight	lb.	11,225,011	85,580,064	280,776,784
3	Cost value	\$	2,965,026	24,459,888	88,154,463
4	Sheep and lambs, slaughtered	No.	30,197	147,900	177,385
5	Dressed weight	lb.	1,186,962	6,332,661	7,926,214
6	Cost value	\$	383,241	2,188,397	3,424,764
7	Hogs, slaughtered	No.	137,594	1,064,268	1,814,442
8	Dressed weight	lb.	21,195,540	169,610,946	288,325,374
9	Cost value	\$	5,604,921	43,947,952	74,346,455
10	Calves, slaughtered	No.	16,805	356,474	160,169
11	Dressed weight	lb.	1,762,023	33,241,883	20,748,926
12	Cost value	\$	428,850	8,728,536	7,048,718
13	Dressed meat purchased fresh or partially cured	lb.	13,998,347	116,056,157	68,992,107
14		\$	3,921,016	39,057,189	24,440,878
15	Coconut oil	lb.	—	1	22,580,162
16	Cottonseed oil	lb.	—	1	20,508,107
17	Palm oil	lb.	—	1	33,560,094
18	Peanut oil	lb.	—	1	10,170,907
19	Soya-bean oil	lb.	—	1	80,774,476
20	Sunflower seed oil	lb.	—	—	—
21	Other vegetable oils	lb.	—	1	7,681,441
22	Total, vegetable oils	lb.	—	1	175,275,187
23		\$	—		22,999,497
24	Animal oils and fats	lb.	1	1	29,888,833
25		\$	—		3,375,529
26	Marine oils	lb.	—	1	38,561,660
27		\$	—		3,943,606
28	Sausage casings, animal	\$	39,667	485,560	960,804
29	Sausage casings, artificial	\$	57,459	314,813	1,214,907
30	Containers, wrappings, cases, etc.	\$	339,342	3,003,578	8,512,558
31	Process supplies	\$	106,759	638,890	1,612,266
32	All other materials	\$	376,383	7,492,736	2,859,286
33	Amount paid out for custom killing	\$	—	698,165	253,024
34	Total value	\$	14,222,664	131,015,704	243,146,755

1. Included with "other materials".
 2. Included with "other vegetable oils".

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TABLE 7. Animals Slaughtered and Materials Used, 1955 with Totals for 1954

Manitoba	Saskatchewan	Alberta	British Columbia	Canada		No.
				1955	1954	
274,076	61,769	285,364	113,702	1,507,985	1,692,091	1
130,167,841	30,146,802	149,652,263	58,470,851	746,019,616	843,215,161	2
35,513,963	7,548,043	40,596,802	17,731,679	216,969,864	238,047,739	3
65,837	6,465	63,707	72,741	564,232	567,351	4
2,860,221	297,447	2,987,935	3,348,479	24,939,919	24,601,949	5
994,641	87,776	1,047,207	1,253,769	9,379,795	9,504,662	6
642,252	296,500	1,274,819	357,399	5,587,274	5,006,429	7
102,412,534	47,366,338	196,078,287	55,025,607	880,014,626	800,359,474	8
23,135,164	9,857,227	44,565,613	13,563,566	215,020,898	243,115,093	9
95,387	13,542	76,567	21,885	740,829	833,640	10
13,062,053	2,199,788	13,804,688	4,117,634	88,936,995	100,743,555	11
4,120,243	613,757	3,889,849	1,058,452	25,888,405	29,281,478	12
12,422,334	3,919,026	8,307,554	17,140,861	240,836,386	225,235,810	13
3,166,442	988,785	2,797,687	5,349,492	79,721,489	76,298,569	14
2	—	1	1	27,893,066	30,814,455	15
2	—	1	1	27,884,955	53,622,395	16
2	—	—	—	35,165,565	48,185,616	17
2	—	1	—	11,443,896	2	18
2	—	—	—	87,496,685	81,824,300	19
2	—	1	—	224,710	2	20
5,789,529	—	1	1	12,201,227	11,150,078	21
5,789,529 803,112	— —	1	1	202,310,104 26,856,796	225,596,844 32,908,120	22 23
3,128,433 160,142	1	1	1,118,344 105,955	53,578,942 5,347,405	38,665,050 4,854,312	24 25
1	1	—	—	52,313,519 5,396,025	38,180,317 3,574,695	26 27
275,991	109,145	297,375	87,057	2,255,599	1,962,433	28
291,350	122,566	411,915	164,049	2,577,059	2,427,042	29
3,785,851	784,490	3,738,638	1,105,420	21,269,877	20,365,651	30
211,462	158,867	460,957	353,395	3,542,596	3,164,835	31
2,307,048	1,124,568	2,728,404	1,576,851	12,252,891	8,292,975	32
—	2,004	21,629	25,939	1,000,761	354,317	33
74,765,409	21,397,228	100,556,076	42,375,624	627,479,460 ³	674,151,921 ³	34

3. See Table 3, page 8.

TABLE 8. Employment and Salaries and Wages by Provinces: 1954-1955

Province	Average number						Salaries and wages		
	Supervisory and office employees		Production workers		Total	Supervisory and office employees	Production workers	Total	
	Male	Female	Male	Female					
	No.	No.	No.	No.	No.	\$	\$	\$	
1954									
Atlantic Provinces ¹	117	31	421	94	663	473,910	1,495,500	1,969,410	
Quebec	807	173	2,854	522	4,356	4,648,550	10,208,777	14,857,327	
Ontario	1,476	541	5,466	1,240	8,723	8,464,107	21,671,829	30,135,936	
Manitoba	635	157	1,927	402	3,121	3,299,489	7,272,114	10,571,603	
Saskatchewan	121	61	724	169	1,075	733,631	2,921,324	3,654,955	
Alberta	559	262	2,251	571	3,643	3,120,086	9,203,345	12,323,431	
British Columbia	186	78	943	211	1,418	1,180,181	4,006,247	5,186,428	
Canada	3,901	1,303	14,586	3,209	22,999	21,919,954	56,779,136	78,699,090	
1955									
Atlantic Provinces ¹	134	36	428	104	702	532,793	1,600,692	2,133,485	
Quebec	854	187	3,162	567	4,770	3,948,234	11,851,118	15,799,352	
Ontario	1,376	539	5,521	1,304	8,740	8,905,394	22,477,180	31,382,574	
Manitoba	619	142	1,933	392	3,086	3,211,110	7,956,243	11,167,353	
Saskatchewan	152	49	700	166	1,067	764,927	2,980,687	3,745,614	
Alberta	584	246	2,389	593	3,812	3,296,031	9,907,487	13,203,518	
British Columbia	199	87	974	218	1,478	1,376,147	4,198,903	5,575,050	
Canada	3,918	1,286	15,107	3,344	23,655	22,034,636	60,972,310	83,006,946	

1. Newfoundland, Prince Edward Island, Nova Scotia and New Brunswick.

TABLE 9. Production Workers, by Months, 1954 and 1955

Months	1954			1955		
	Male	Female	Total	Male	Female	Total
	No.	No.	No.	No.	No.	No.
January	14,215	2,961	17,176	14,489	3,061	17,550
February	13,817	2,870	16,687	14,170	2,914	17,084
March	13,769	2,850	16,619	14,259	2,916	17,175
April	13,887	2,981	16,868	14,319	3,023	17,342
May	14,481	3,241	17,722	14,907	3,403	18,310
June	14,860	3,451	18,311	15,424	3,613	19,037
July	14,966	3,591	18,557	15,734	3,887	19,621
August	14,946	3,390	18,336	15,762	3,717	19,479
September	14,993	3,349	18,342	15,343	3,449	18,792
October	15,133	3,350	18,483	15,517	3,413	18,930
November	15,421	3,348	18,769	15,868	3,478	19,346
December	14,778	3,123	17,901	15,256	3,207	18,463
Average	14,586	3,209	17,795	15,107	3,344	18,451

TABLE 10. Classification of Establishments According to Number of Employees, 1955

Province	Number of establish- ments	Establishments employing				
		Less than 20 persons	20 to under 50 persons	50 to under 100 persons	100 to under 300 persons	300 persons and over
Number						
Atlantic Provinces	10 ¹	4	3	1	1	1
Quebec	41	15	13	3	6	4
Ontario	56	26	9	7	8	6
Manitoba	12	5	2	1	1	3
Saskatchewan	9	2	1	2	3	1
Alberta	15	5	2	1	1	6
British Columbia	10	3	1	1	2	3
Canada	153	60	31	16	22	24

1. Newfoundland 2; Prince Edward Island 1; Nova Scotia 4; New Brunswick 3.

TABLE 11. Principal Statistics of the Slaughtering and Meat Packing Industry in Canada,
Grouped According to Size of Establishments, 1954 and 1955

Establishments having a production of	Estab- lish- ments	Employees	Salaries and wages	Cost at plant of materials used	Selling value of factory shipments
1954					
Under \$100,000	13	58	115,897	735,029	896,768
\$100,000 to \$499,999	43	482	1,144,104	9,470,544	11,978,876
\$500,000 to \$699,999	10	190	463,607	5,060,035	6,160,931
\$700,000 to \$999,999	9	256	606,126	6,275,590	7,909,977
\$1,000,000 and over	79	22,013	76,369,356	652,610,723	810,561,928
Total	154	22,999	78,699,090	674,151,921¹	837,508,480¹
1955					
Under \$100,000	13	63	135,567	575,543	792,393
\$100,000 to \$499,999	44	581	1,478,710	9,162,647	12,129,990
\$500,000 to \$699,999	9	329	968,256	3,021,614	4,916,908
\$700,000 to \$999,999	14	491	1,200,937	9,006,510	11,915,169
\$1,000,000 and over	73	22,191	79,223,476	605,713,146	779,713,313
Total	153	23,655	83,006,946	627,479,460¹	809,467,773¹

1. See introductory text, page 5 and Table 3, page 8.

TABLE 12. Principal Statistics Classified According to Type of Ownership, 1954 and 1955

Type	Establishments	Employees	Salaries and wages	Cost at plant of materials used	Selling value of factory shipments
	No.	No.	\$	\$	\$
1954					
Individual ownerships	25	233	549,176	7,455,831	8,259,367
Partnerships	15	385	1,260,296	18,274,571	20,281,333
Incorporated companies	110	21,953	75,724,580	632,627,417	791,194,199
Cooperative associations	4	428	1,165,038	15,794,102	17,773,581
Total	154	22,999	78,699,090	674,151,921¹	837,508,480¹
1955					
Individual ownerships	22	230	533,945	5,070,344	5,711,311
Partnerships	15	249	700,794	12,378,643	14,047,545
Incorporated companies	112	22,716	80,493,754	594,241,055	772,112,774
Cooperative associations	4	460	1,278,453	15,789,418	17,596,143
Total	153	23,655	83,006,946	627,479,460¹	809,467,773¹

1. See introductory text, page 5 and Table 3, page 8.

TABLE 13. Estimated Capital, Repair and Maintenance Expenditures 1948-1955
(Thousands of dollars)

Year	Capital expenditures			Repair and maintenance expenditures			Capital, repair and maintenance expenditures		
	Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Sub-total	Construction	Machinery and equipment	Total
1948	2,213	3,751	5,964	3,410	3,701	7,111	5,623	7,452	13,075
1949	1,531	3,870	5,401	1,633	5,383	7,016	3,164	9,253	12,417
1950	2,189	3,195	5,384	1,515	5,535	7,050	3,704	8,730	12,434
1951	2,295	3,500	5,795	2,217	5,300	7,517	4,512	8,800	13,312
1952	3,070	4,722	7,792	2,371	5,769	8,140	5,441	10,491	15,932
1953	2,109	4,798	6,907	2,600	7,711	10,311	4,709	12,509	17,218
1954	4,031	5,834	9,865	2,533	7,552	10,085	6,564	13,386	19,950
1955 ¹	2,691	4,752	7,443	2,400	7,183	9,583	5,091	11,935	17,026

1. Preliminary.

Foreign Trade

TABLE 14. Imports into Canada, for Consumption, of Meat and Meat Products, during the calendar years, 1953, 1954 and 1955

Articles	1953	1954	1955
MEATS, FRESH, CHILLED OR FROZEN			
Beef and veal, fresh, chilled or frozen	lb. 1,474,939	\$ 3,329,792	6,001,300
	\$ 490,793	861,773	1,610,175
Mutton and lamb, fresh, chilled or frozen	lb. 4,745,089	7,324,373	10,829,383
	\$ 1,123,146	1,658,440	2,453,938
Pork, fresh, chilled or frozen	lb. 189,739	1,313,722	81,890
	\$ 87,614	592,887	28,973
Poultry and game, quails, partridges and squabs, dead or alive, n.o.p. ..	\$ 4,115,079	3,442,160	6,581,178
Edible offal, fresh, chilled or frozen	lb. 4,120,775	3,768,966	3,793,479
	\$ 413,011	459,888	526,619
Other meats, fresh, chilled or frozen	lb. 56,507	42,806	139,942
	\$ 37,653	29,859	67,257

Foreign Trade

TABLE 14. Imports into Canada, for Consumption of Meat and Meat Products, during the calendar years, 1953, 1954 and 1955 — Continued

Articles		1953	1954	1955
MEATS, PREPARED, PRESERVED OR CANNED				
Bacon, hams, shoulders and other pork, prepared or preserved, other than canned	lb.	246,548	168,166	34,607
	\$	115,682	76,665	26,538
Beef, canned	lb.	8,261,916	12,748,171	13,017,864
	\$	2,710,106	3,926,104	4,179,291
Beef, pickled	lb.	10,576,314	12,857,122	11,916,803
	\$	1,806,023	2,345,611	2,026,602
Canned meats, poultry and game, n.o.p.	lb.	3,280,915	3,230,088	2,611,025
	\$	1,232,966	1,180,615	808,943
Extracts of meat and fluid beef, not medicated	\$	656,115	412,326	351,135
Meats, prepared or preserved, other than canned, n.o.p.	lb.	69,829	40,116	57,536
	\$	41,603	15,402	18,082
Pork, barrelled, in brine	lb.	—	—	—
	\$	—	—	—
Pork, dry-salted	lb.	144	—	—
	\$	53	—	—
Sausage	lb.	27,417	37,649	66,681
	\$	18,132	24,461	40,989
Soups, soup rolls, tablets, cubes or other soup preparations, n.o.p.	\$	252,146	250,387	335,965
OILS, FATS, GREASES AND WAXES				
Lard oil	gal.	10,980	8,300	5,377
	\$	20,270	17,779	9,372
Neat's-foot oil	gal.	977	83	42
	\$	2,180	75	90
Other animal oils, n.o.p.	gal.	354,929	11,079	17,230
	\$	547,956	12,928	17,139
Lard, lard compound and similar substances, cottolene and animal stearine of all kinds, n.o.p.	lb.	6,790,352	2,850,474	6,194,795
	\$	764,357	402,341	621,153
Tallow	lb.	3,948,955	3,670,373	504,788
	\$	215,596	273,501	50,571
Grease, rough	cwt.	118,734	105,327	184,244
	\$	690,272	781,518	1,513,951
HIDES AND SKINS, N.O.P.				
Calf skins and kips, raw, whether dry, salted or pickled.....	no.	395,970	430,139	774,008
	\$	1,691,208	1,524,406	2,891,940
Cattle hides, raw, whether dry, salted or pickled.....	no.	455,089	371,483	578,059
	\$	3,316,295	2,091,158	3,028,444
Sheepskins, raw, whether dry, salted or pickled.....	no.	792,061	846,404	879,304
	\$	1,240,327	909,421	1,058,221
Goat skins and kidskins, raw	no.	120,232	14,260	29,384
	\$	116,366	18,234	22,900
Hide sections or bellies	no.	355,384	391,154	517,218
	\$	513,021	545,104	501,276
Other hides and skins, raw, n.o.p., whether dry, salted or pickled, and raw pelts	no.	3,339	52,339	9,152
	\$	16,672	12,701	45,830
BONES, HORNS, ETC.				
Bones, crude	cwt.	9,986	4,454	8,604
	\$	38,200	34,134	50,940
Bone dust, charred bone and bone ash	cwt.	58,217	57,663	61,402
	\$	178,349	164,597	185,797
Bone pitch, crude only	cwt.	6,679	4,306	5,572
	\$	40,784	28,438	34,009
Charcoal, animal, for use in the refining of sugar or corn products	cwt.	26,555	25,231	35,876
	\$	206,789	193,556	290,761
HAIR AND BRISTLES				
Bristles, animal	lb.	479,784	273,496	411,416
	\$	1,666,942	757,467	1,194,729
Hair, not dyed or curled or otherwise manufactured	lb.	2,206,235	2,207,409	1,515,668
	\$	360,687	309,965	283,688
Horse hair not further manufactured than cleaned and dipped or dyed.....	lb.	286,376	262,887	120,670
	\$	386,753	213,001	124,804

Foreign Trade

TABLE 14. Imports into Canada for Consumption of Meat and Meat Products during the calendar years 1953, 1954 and 1955 — Concluded

Articles		1953	1954	1955
MISCELLANEOUS ANIMAL PRODUCTS, N.O.P.				
Gelatine, edible	lb.	2,488,476	2,338,114	2,170,896
	\$	1,301,144	1,141,650	1,163,388
Gelatine, inedible, for photographic use	lb.	233,619	286,083	337,484
	\$	361,032	437,115	510,916
Gelatine, inedible, n.o.p.	lb.	87,746	137,523	157,722
	\$	24,783	40,401	64,416
Glue, animal, powdered or sheet	lb.	1,480,838	1,597,176	2,162,609
	\$	234,363	256,859	352,967
Glue, n.o.p.	lb.	226,367	135,846	103,120
	\$	69,308	43,353	43,453
Horse meat, tripe and other animal offal, ground or unground, unfit for human consumption; feeds consisting wholly or in part of cereals but not including baked biscuits; for feeding fur-bearing animals or for the manufacture of feeds for such purposes	cwt.	14,947	18,107	31,932
	\$	79,460	119,502	240,442
Dog food and pet stock food	\$	156,312	244,787	174,897
Rennet, raw and prepared	lb.	85,722	72,380	63,771
	\$	45,099	53,077	54,060
Sausage casings or skins, cleaned	\$	1,872,861	2,220,576	3,176,610
Sausage casings or skins not cleaned	\$	281,933	317,115	196,860
Tankage	cwt.	44,621	45,076	56,780
	\$	73,949	62,169	61,478
Wool in the grease	lb.	12,599,534	7,621,472	10,099,962
	\$	8,995,723	5,689,863	7,174,824
Wool, washed or scoured	lb.	13,232,923	8,604,717	11,554,169
	\$	12,255,740	8,271,649	10,245,146
Wool, pulled or sliped	lb.	999,024	573,857	638,549
	\$	719,381	451,696	488,869
Total value of imports of meat products	\$	51,584,234	42,916,714	54,929,626

TABLE 15. Exports of Products of the Canadian Slaughtering and Meat Packing Industry, during the calendar years, 1953, 1954 and 1955

Articles		1953	1954	1955
MEATS, FRESH, CHILLED OR FROZEN				
Beef and veal, fresh, chilled and frozen	cwt.	255,230	185,976	87,011
	\$	9,267,498	4,537,526	2,720,927
Frogs' legs, fresh	lb.	16,950	13,363	13,971
	\$	13,759	9,655	9,907
Mutton and lamb, fresh, chilled and frozen	cwt.	519	530	2,726
	\$	28,664	28,225	110,553
Pork, fresh, chilled and frozen	cwt.	397,664	409,753	401,656
	\$	15,641,615	17,545,277	15,327,042
Poultry, dressed or undressed	lb.	218,060	388,808	292,224
	\$	107,311	160,423	130,930
MEATS, PREPARED, PRESERVED OR CANNED				
Bacon and hams, shoulders and sides, cured or smoked	cwt.	70,274	80,777	98,650
	\$	5,508,128	6,348,698	6,462,881
Beef, pickled, in barrels	cwt.	6,354	12,838	11,170
	\$	120,942	259,845	230,187
Hams, canned	lb.	17,144,010	11,335,418	11,672,200
	\$	14,490,989	9,932,084	8,787,008
Canned meats, n.o.p.	lb.	5,604,332	38,884,671	3,246,795
	\$	2,188,519	7,653,492	1,167,379
Extract of beef	lb.	35,203	52,395	40,315
	\$	25,200	28,603	23,081

TABLE 15. Exports of Products of the Canadian Slaughtering and Meat Packing Industry, during the calendar years 1953, 1954 and 1955 — Concluded

Articles		1953	1954	1955
MEATS, PREPARED, PRESERVED OR CANNED — Concluded				
Pork, dry-salted	cwt.	—	—	—
	\$	—	—	—
Pork, pickled, in barrels.....	cwt.	56,359	70,007	81,266
	\$	684,889	1,099,428	1,251,679
Meats, cooked, including bologna and weiners	cwt.	28,569	35,836	45,705
	\$	2,079,809	2,690,728	3,257,366
Soups, n.o.p.	lb.	1,142,110	1,588,425	2,256,432
	\$	217,913	288,911	407,634
Edible offal of beef veal, pork, mutton and lamb.....	cwt.	66,796	89,539	71,122
	\$	1,095,550	1,418,338	939,972
Meats, n.o.p.	cwt.	40,348	48,068	46,060
	\$	776,651	1,035,258	988,253
OILS, FATS, GREASES AND WAX				
Neat's-foot and other animal oils, n.o.p.	gal.	27,389	64,108	16,407
	\$	27,494	86,510	23,931
Grease, grease scraps and animal soap stock.....	cwt.	1,117	9,524	5,391
	\$	6,565	48,927	36,774
Lard	cwt.	14,263	6,756	13,124
	\$	169,804	121,430	186,517
Tallow	cwt.	248,096	285,022	398,185
	\$	1,251,720	1,897,199	3,093,128
Wax, animal	lb.	5,549	70,953	8,854
	\$	4,078	48,342	6,472
HIDES AND SKINS				
Calf hides and skins	no.	650,718	598,040	883,837
	\$	2,722,859	1,933,897	2,918,855
Cattle hides and skins	no.	333,261	792,757	823,133
	\$	2,800,223	5,315,938	5,070,154
Pig hides and skins	cwt.	—	—	—
	\$	—	—	—
Horse hides and skins	no.	72,117	42,847	52,041
	\$	579,360	327,522	335,698
Sheep hides and skins	no.	117,738	115,524	158,113
	\$	140,251	285,496	238,391
Hides and skins, n.o.p.	no.	671,203	577,792	533,353
	\$	741,363	518,020	497,943
BONES, HORNS, ETC.				
Bones, crude	cwt.	16,097	8,053	21,495
	\$	77,219	36,615	62,726
Bone dust and bone meal	cwt.	23,165	25,922	28,787
	\$	82,477	102,148	109,764
Horns and hooves	cwt.	5,418	8,842	9,611
	\$	22,605	31,943	36,811
MISCELLANEOUS ANIMAL PRODUCTS				
Wool, in the grease	lb.	3,098,261	2,537,371	2,233,641
	\$	1,585,865	1,337,958	1,091,310
Wool, scoured or washed, pulled, or sliped	lb.	40,890	40,563	154,506
	\$	29,810	37,615	110,606
Hair and bristles	\$	1,192,960	833,203	946,746
Glue	cwt.	1,419	2,009	2,834
	\$	21,510	30,602	45,438
Glue stock	cwt.	133,126	115,190	312,014
	\$	203,515	213,060	310,474
Tankage	cwt.	66,076	84,651	52,499
	\$	183,475	324,016	173,276
Sausage casings	\$	2,077,402	2,302,475	2,360,909
Total value of exports of products of the slaughtering and meat packing industry	\$	66,167,992	68,869,407	59,470,722

List of Operators of Slaughtering and Meat Packing Plants

Name	Address
Newfoundland:	
Peter Pan Sales Ltd. Chalker & Co., Ltd.	Lime St., St. John's Water St. E., St. John's
Prince Edward Island:	
Canada Packers Ltd.	Grafton St., Charlottetown
Nova Scotia:	
Atlantic Meat Packers Ltd. Eastern Meat Packers Ltd. Hingley, Walter S. Larsen's Wholesale Ltd. McDonald, Wm. Scotia Packers.	423 Brunswick St., Halifax 18 Liberty Ave., New Glasgow 122 Main Street, Truro Main Street, Berwick 512 Esplanade, Sydney 104 Victoria St., W., Amherst
	<i>Lloyd Hingley, Bible Hill</i> <i>Billy McDonald,</i> <i>Esplanade.</i> <i>Sydney</i> <i>Cape Breton Co., N.S.</i>
New Brunswick:	
Canada Packers Ltd. Swift Canadian Co., Ltd. Taylor, G.B.	Thorne Ave., Saint John Albert St., Extension, Moncton 220 Bridge Street, Saint John
Quebec:	
Abattoir Champlain Enr. Abattoir Coopérative Fédérée Abattoir Abattoir Régional du Richelieu Boisvert & Frère Bovril (Canada), Limited Bourassa, Limitée, Noé Brassard & Frères Ltée Canada Packers, Limited Canada Packers, Limited Coopérative Fédérée de Québec Coorsch & Sons, Ltd., S. Demers Inc., Jean Dominion Packers Limited Dominion Produce Co., Ltd. Drack's Food Products Ltd. Eastern Abattoirs, Limited Excel Packing Corporation Federal Packing Inc. Frontenac Packing Ltd. Granby Packing Co. Ltd. Hoffner's Food Products Inc. Lafleur, Ltée., Alphonse Lavoie & Fils Ltée., A. Legrade Inc. McGarry & Co., Ltd. Marché de Québec, Inc. Melrose Packers Corp. Modern Packers Limited Morantz Meat Co. Ltd., C. Nu Way Food Products Inc. Ouellet, Arthur Oxo (Canada) Limited Pesner Brothers Limited Produits Mont Joli Ltée, Les Roma Food Products Inc. Salaison Maisonneuve Ltée Salaison St-Jérôme Ltée Supreme Packers Inc. Swift Canadian Co., Ltd. Sylvain Frères United Packing Co., Ltd. Wilsil, Limited & City Renderers	Champlain 255, rue Blouin, Québec 206 rue du Collège, Sorel Acton Vale 9500 St. Lawrence Blvd., Montréal 1500 Chemin de la Côte de Liesse, Ville Mont-Royal 540, rue Brassard, Chicoutimi 1260 Mill Street, Montréal 210 Montcalm St., Hull Princeville - H.O. Montreal 228 Ontario St., E., Montreal Gentilly 11400 Sherbrooke St. E., Montreal 335 St. Paul St. E., Montreal 1205 Van Horne Ave., Outremont 4445 Iberville St., Montreal 4995 Angers St., Montreal Magog 4365 Frontenac St., Montreal Granby 415 Bonsecours St., Montreal 350-51ème rue, Québec Rang St-Jean Baptiste, Chicoutimi Rue d'Estimauville, Québec Ouest 708 St. Paul St. W., Montreal 3 342 - 1 ^{re} Avenue, Limoilou 236 Mt. Royal St. E., Montreal 4670 Iberville St., Montreal 306 Oak St., Montreal 6555 Papineau Avenue, Montreal Ste-Pépétue 1910 St. Antoine Street, Montreal 3 968 Notre Dame Street W., Montreal Mont-Joli 6876 Grand Ave., Montreal 1420, Avenue Lasalle, Montreal St-Jérôme 5149 Marquette St., Montreal 1000 Craig St. E., Montreal 505 Rue Durocher, Québec 4365 Frontenac St., Montreal 1239 Mill Street, Montreal
	<i>Bonsecours</i> <i>Côte Liesse.</i> <i>Chicoutimi</i> <i>Iberville, P.Q.</i> <i>on our list.</i>
Ontario:	
Abattoir by Products Co. Arthur Limited, T. Aylmer Packers Brenner Packers Limited	756 Queen St. E., Toronto 952 Millwood Road, Leaside R.R. 2, Belmont 497 Cataraqui Street, Windsor
	<i>on our list.</i>

List of Operators of Slaughtering and Meat Packing Plants - Continued

Name	Address
Ontario - Concluded:	
Burns & Company (Eastern) Limited	901 Guelph Street, Kitchener
Canada Packers, Limited	2200 St. Clair Avenue W., Toronto 9
Canada Packers, Limited	148 George Street, Peterborough
Canadian Abattoir	138 St. Helens Ave., Toronto
Canadian Dressed Meats, Ltd.	109 Ryding Ave., Toronto
Coleman Packing Co., Limited	First Street, London
Courtland Packers Co.	Courtland
D'Aoust, Achille	36 Beechwood Avenue, Eastview
Donihees Packers	28 Bedford St., Cornwall
Elgin Packers	193 Talbot Street, St. Thomas
Essex Packers Limited	Wentworth St. N., Hamilton
Essex Packers Limited	897 Mercer Street, Windsor
Essex Packers Limited	Merriton
Family Packers	21 Jarvis Street, Hamilton
Fearman Co., Ltd., F.W.	226 Rebecca Street, Hamilton
First Co-operative Packers of Ontario, Limited, The	272 Innisfil St., Barrie
Giffin, Arthur	Frankville
Grantham Packers Ltd.	Hartzell Road, St. Catharines
Greenspan & Sons, Karl	172 Harbord St., Toronto
Gronau Meat Packers	91 Bridgeport Road, Waterloo
Gross & Sons, Morris	388 Clinton St., Toronto
Hague, Harry	955 Logan Avenue, Toronto 6
Hoffman & Sons Ltd., Phillip	352 Maple Ave., Kitchener
Hunnissett Limited, Frank	2306 St. Clair Avenue, W., Toronto 9
Ideal Pork Products, Limited	1310-2nd Avenue E., Owen Sound
Kitchener Packers Co. Ltd.	210 Springvalley Road, Kitchener
Leikin Meat Co. Ltd.	316 Savard Ave., Eastview
Lever Brothers Limited	299 Eastern Avenue, Toronto
Louis Cured Meats	R.R. 4, Hamilton
Lucas Co., R.J.	3 Carlaw Ave., Toronto
McFedridge, W.J.	Bath Rd., Kingston
Meldrum Co., The	14 Vancouver Ave., Toronto
Moyer, Ellis	98 Queenston St., St. Catharines
Northern Meat Packers	Waterloo
Northern Produce	433 Laforest Ave., Sudbury
Ontario Reformatory, The	Guelph
Owen Sound Abattoir	R.R. 5, Owen Sound
Plumstead Products	5 Jarvis Street, Toronto
Prime Packers	99 Ryding Ave., Toronto
Presswood Brothers Ltd.	30 Maybank Avenue, Toronto
Procter & Gamble Co., of Canada, Ltd., The	Burlington Street E., Hamilton
Proctor Packers, Limited	543 Greenwich Street, Brantford
Quality Meat Packers	203 First Avenue, Toronto 8
Roberts Co. Ltd., L.	Binbrook
Schneider, Limited, J.M.	321 Courtland Avenue E., Kitchener
Straffordville Packers	Straffordville
Swift Canadian Co., Ltd.	1960 St. Clair Avenue W., Toronto
Timmins Packers Ltd.	Preston St. S., Timmins
Toronto Municipal Abattoir	2 Tecumseth Street, Toronto
Twin City Abattoir	822 McLaughlin St., Fort William
Whyte Packing Co., Ltd., The	78 Linton Avenue, Stratford
Windsor Packing Co., Limited	Sandwich W., Windsor
York Packing Co., Limited	104 Trowell Ave., Toronto
Manitoba:	
Brandon Packers Limited	12th Street North, Brandon
Buffalo Packers Co. Ltd.	555 Dawson Rd., St. Boniface
Burns & Company Limited	1010 Logan Avenue, W., Winnipeg
Canada Packers Limited	660 Marion Street, St. Boniface
Dent's English Bacon Co., Ltd.	286 Fort Street, Winnipeg
Kosher Meat Canning Co., Ltd.	358 Flora Ave., Winnipeg
Manitoba Packing Limited	607 Dawson Road, St. Boniface
Margolis Co., Ltd., P.	396 Stella Ave., Winnipeg
North West Packers Ltd.	679 Dawson Road, St. Boniface
Public Abattoir Limited	341 Dupuy Street, St. Boniface
St. Boniface Abattoir, Ltd.	346 Dupuy Street, St. Boniface
Swift Canadian Company Limited	Archibald St., St. Boniface
Saskatchewan:	
Alsask Processors Ltd.	Swift Current
Burns & Company Limited	15th St. E., & 6th Ave., Prince Albert
Burns & Company Limited	Winnipeg St., Regina

List of Operators of Slaughtering and Meat Packing Plants – Concluded

Name	Address
Saskatchewan – Concluded:	
Canada Packers Limited	601 Home Street W., Moose Jaw
Empire Meat Company Limited	330 Second Avenue S., Saskatoon
Intercontinental Packers Limited	Eleventh Street, West, Saskatoon
Intercontinental Packers Ltd.	1773 Reynolds Street, Regina
Punnichy Horse Processing Plant	Punnichy
Mid-West Packers Ltd.	386 – 8th Ave., Yorkton
Alberta:	
Alberta Horsemeat Packer Ltd.	14a St. N.E., Calgary
Alsask Processors Ltd.	Edmonton
Burns & Company Limited	Portland Street, Calgary
Burns & Company, Limited	120th Avenue, Edmonton
Calgary Packers Ltd.	26th Ave., & 11th St. E., Calgary
Canada Packers Limited	Fort Road & 70th Street, Edmonton
✓ Capital Packers Limited	12907 – 57th Street, Edmonton
✓ City Abattoir, The	Lethbridge
✓ City Abattoir Co. (Calgary) Ltd.	634 – 5th Ave. E., Calgary
✓ Gainer, Chester D.	Western Stock Yards, Edmonton
Gainers, Limited	80th Avenue & 96th Street, Edmonton
✓ Hill, W.T.	Lethbridge
Swift Canadian Company Limited	66th St., Edmonton
Union Packing Co. (a division of Swift Canadian Company Limited)	Box 159, Calgary
✓ Victoria Packers Ltd.	12130 – 68th St., Edmonton
British Columbia:	
Alberta Meat Co., Ltd.	244 No. 5 Road, Lulu Island
Brown & Sons Limited, H.	50 Water Street, Vancouver
Burns & Company, Limited	Foot of Woodland Drive, Vancouver
Canada Packers Limited	750 Terminal Avenue, Vancouver
Cariboo Meat Packing Co. Ltd.	South Fort George
Clappison Packers Ltd.	River Road, Haney
Fletcher's Limited	8385 Fraser Ave., Vancouver
Pacific Meat Company Limited	8950 Shaughnessy Street, Vancouver
Reid Limited, James Inglis	559 Granville Street, Vancouver
Swift Canadian Company Limited	Brunette St., New Westminster
Thom's	328 Broadway W., Vancouver

THE SAUSAGE AND SAUSAGE CASINGS INDUSTRY, 1955

The statistics in this section relate to the production of those firms specializing in the manufacture of these products. They do not attempt to show the total production of either sausage or casings, by far the greater proportion of which is

made in the slaughtering and meat-packing industry. In addition, it must be remembered that many small butchers and delicatessen operators make sausage and related products for sale in their own retail establishments.

TABLE 1. Principal Statistics of the Sausage and Sausage Casings Industry Representative Years, 1919 to 1953 and by Provinces, 1954 and 1955

Year	Establishments	Employees	Salaries and wages	Cost at plant of materials used	Cost of fuel and electricity used	Value added by manufacture ¹	Gross selling value of products ²
	No.	No.	\$	\$	\$	\$	\$
1919	14	44	43,756	259,394	2,221 ³	140,400	402,015
1920	18	71	92,018	453,843	3,840 ³	194,219	651,902
1921	22	147	169,674	550,600	6,122 ³	332,582	889,304
1926	35	246	323,493	1,449,120	18,955	662,531	2,130,606
1929	38	262	339,251	1,719,842	25,286	632,533	2,377,661
1930	40	257	328,286	1,701,441	24,063	660,536	2,386,040
1933	61	345	282,845	1,094,131	32,298	557,920	1,684,349
1937	67	417	415,999	1,746,324	42,223	776,720	2,565,267
1938	67	439	433,763	1,909,222	47,663	746,926	2,703,811
1939	65	411	388,032	1,753,907	44,351	698,543	2,496,801
1944	73	482	638,419	3,319,837	67,836	1,138,772	4,526,445
1946	74	599	794,803	4,243,599	85,398	1,827,882	6,156,879
1948	70	641	1,115,419	6,062,372	114,994	1,895,262	8,072,628
1949	75	774	1,423,775	8,260,322	149,309	2,730,967	11,140,598
1950	77	901	1,863,027	9,494,027	192,723	3,792,368	13,479,118
1951	77	1,013	2,241,088	13,098,706	227,280	4,714,222	18,040,208
1952	78	1,126	2,527,874	11,594,221	251,334	5,561,582	17,407,137
1953	84	1,367	3,330,391	12,405,672	298,908	6,787,174	19,491,754
1954							
Canada	88	1,378	3,867,718	13,635,752	361,320	9,223,215	23,159,330
Quebec	21	387	953,862	4,438,749	86,502	2,176,280	6,690,258
Ontario	43	668	1,904,559	5,571,632	198,602	5,258,662	11,055,163
Manitoba	8	130	422,155	1,803,605	29,273	520,014	2,330,012
British Columbia	9	123	399,536	1,312,222	23,223	1,096,192	2,374,509
Other Provinces	7 ⁴	70	187,606	509,544	23,720	172,067	709,388
1955							
Canada	93	1,497	4,333,462	16,712,881	413,245	9,686,079	26,760,222
Quebec	22	410	1,139,671	5,189,850	124,252	2,482,000	7,759,812
Ontario	45	748	2,120,738	7,030,387	192,094	5,454,281	12,661,833
Manitoba	8	147	456,227	2,434,569	37,063	588,419	3,058,119
British Columbia	10	126	426,266	1,477,676	32,613	896,757	2,398,873
Other Provinces	8 ⁵	66	190,560	580,399	27,223	264,622	881,585

1. Figures for "Value added by manufacture" are obtained by subtracting cost of materials used and cost of fuel electricity from value of production. In 1952 and 1953 value of shipments was used since the value of production could not be ascertained. In 1954 and 1955 value of production was computed by using the value of shipments plus or minus the increase or decrease in finished goods inventory.

2. Figures for 1952 and later years represent values of factory shipments.

3. Fuel only.

4. Newfoundland, 1; Nova Scotia, 4; New Brunswick, 1; Saskatchewan, 1.

5. Newfoundland, 1; Nova Scotia, 4; New Brunswick, 2; Saskatchewan, 1.

The total value of shipments of the specialized sausage and sausage casings' industry in 1955 was \$26,760,222, an increase of 15.5 p.c. over 1954 and an all-time high for the industry. While the values of shipments of some types of sausage such as bologna, salami and blood pudding increased, frankfurters, wieners and sausage casings showed corresponding decreases. The net increase was accounted for by miscellaneous other products, the shipment's value of which was up over 87 per cent as compared with 1954.

In addition to record shipments, the number of establishments; employment; earnings; cost of ma-

terials; cost of fuel and electricity and value added by manufacture all recorded all-time highs, the latter rising 5 p.c. to \$9,686,079.

There were 93 reporting firms in 1955, five more than the previous year. Employees numbered 1,497 and were paid \$4,333,462. In 1954, 1,378 employees in the industry received \$3,867,718.

The increase in cost of materials used was 22.7 p.c. while cost of fuel and electricity rose by 14.4 p.c.

TABLE 2. Factory Shipments of Establishments in the Industry of Sausage and Sausage Casings, 1955 with Totals for 1954

Kind	Quebec	Ontario	Manitoba	Other Provinces ¹	Canada	
					1955	1954
Sausage lb.	4,275,120	8,464,987	1,369,429	5,098,488	19,208,024	15,246,380
\$	1,380,076	3,042,043	569,204	1,972,066	6,963,389	6,129,596
Bologna lb.	5,342,324	3,891,877	1,334,122	640,679	11,209,002	5,641,588
\$	1,241,236	1,176,833	310,322	129,927	2,858,318	1,652,924
Frankfurters lb.	3,703,525	206,700	121,199	1,079,308	5,110,732	7,062,631
\$	1,140,995	74,620	48,823	308,751	1,573,189	1,809,613
Wieners lb.	747,032	2,871,876	853,998	375,157	4,848,063	3,793,144
\$	212,433	785,904	278,717	115,209	1,392,263	1,631,773
Salami lb.	1,470,530	1,306,963	482,666	169,799	3,429,958	2,940,088
\$	607,991	872,247	272,776	80,586	1,833,600	1,539,832
Blood pudding lb.	960,322	133,147	101,795	203,246	1,398,510	1,146,486
\$	215,498	41,369	38,116	44,766	339,749	305,119
Sausage casings \$	2	2	2	—	3,184,854	5,487,183
Other products \$	2,961,583	6,668,817	1,540,161	629,153	8,614,860	4,603,290
Total value \$	7,759,812	12,661,833	3,058,119	3,280,458	26,760,222	23,159,330

1. Newfoundland, Nova Scotia, New Brunswick, Saskatchewan, and British Columbia.

2. Included with "Other Products".

Establishments in the Industry of Sausage and Sausage Casings

Name	Address
Newfoundland:	
Parsons & Sons, R.F.	St. John's
Nova Scotia:	
Dacre Brand Sausage Co.	Alexandra St., Sydney
Eastern Sausage Reg'd., The	98 North St., Glace Bay
Ideal Sausage Company	81 Johnston Street, Sydney
Superior Sausage Co.	Union Highway, Scotchtown
New Brunswick:	
Huttges' Sausages	St. Martins
Salaison Gauvin Cie.	Paquetville
Sticklen Ltd., E. S.	Saint John St., Chatham
Quebec:	
Beaudin, Arthur	5789, rue Briand, Montréal
Bilopage Enr.	80-6 ième Rue, Québec
Boudin Perfection	6368, de Chateaubriand, Montréal
Boudin Ideal Trottier & Mainville	4304, rue Parthenais, Montréal
Brunet Enrg., J.A.	8637, rue Drolet, Montréal
Canpodian Casing Corporation	4995 Angers St., Montréal
Charcuterie Hygiénique Enr.	27, rue St-François, Ouest Québec
Dionne Sausage Company, Saucisse	4457, rue Adam, Montréal
European Sausage	1742 Richardson St., Montreal
Fantino & Mondello Ltd.	294 Port Royal West, Montreal
Fortier Ltée., O.	10212, rue Lajeunesse, Montréal
Gaudreau & Frères	Magog
Hygrade Food Products Inc.	5437 St. Lawrence Blv'd., Montreal
La Délicieuse Enr.	195, rue de Port-Royal, Montréal
Leong Jung Company	92 Lagachetière St., W., Montréal
Levitt's Strictly Kosher Delicatessen Products	4420 St. Dominique St., Montreal
Macher Inc., John	3781 St. Lawrence Blvd., Montreal
Melnick's Delicatessen Food Products Reg'd.	2190 Ontario St., E., Montreal
Produits Gano Enr.	24 Laurier Ave., Victoriaville
Provincial Pickled Tongues	5909 Papineau Ave., Montreal
Sepp's Sausage & Delicatessen Co.	4444 Colonial St., Montreal
Taillefer & Fils	2180 Papineau Ave., Montreal
Ontario:	
Aubrey, R.H.	Store - No. 6 - Market Square Bldg., Ottawa
Best Packers	456 Gerrard St., E., Toronto
Caldwell's Sausage Co., Ltd.	45 Ripley Ave., Toronto
Canada Packers Limited	795 London Street W., Windsor
Castel & Co., J.	620 Burlington St. E., Hamilton
Chatham Packing Company	20 Adelaide Street, S., Chatham
Darrigo's Italian Food Products Ltd.	16 Jutland Rd., Toronto
Dominion Viscose Products Ltd.	Ajax
Dracup & Company	503 Parliament Street, Toronto
Frontenac Packers Ltd.	183-185 Ontario Street, Kingston
Goldfield Bros.	377 Murray St., Ottawa
Hachborn, Norman C.	R.R. 3, Kitchener
Hamilton Sausage Co..	24 Morley St., Hamilton
Imperial Sausage Co.	196 Shaw St., Toronto
Kent County Meat Products	239 King St. W., Chatham
Kwinter Foods	246 Simcoe St., Toronto
Leslieville Sausage	186 Leslie Street, Toronto
Loblaw Grocerterias Co., Limited	Fleet & Bathurst Sts., Toronto
M. & G. Salami & Sausage Co.	969 Tecumseh Rd., Sandwich W.
Mazur, Adam	1577 Dupont St., Toronto 9
Morrison Meat Packers	1219 King Street East, Kitchener
Niagara Sausage & Meat Products	R.R. 4, Welland
Oppenheimer Casing Co. of Canada, Ltd.	201 Terminal Building, Toronto 1
Oppenheimer Casing Co. of Canada Ltd.	Stratford
Oshawa Meat Products	R.R. 3, Kingston Rd. W., Oshawa
Parkdale Sausage Co.	211 James St., N., Hamilton
Provincial Packers Co.	Weston
Quality Meat Products	Wellington
Ranger's Sausage	456 Aylmer St., N., Peterborough
St. Patrick's Meat & Sausage	236 Queen St. W., Toronto
Sandwich Sausage Co.	1567 Crawford Ave., Windsor
Sanitary Packers Co., Ltd.	11th Street East, Cornwall

Establishments in the Industry of Sausage and Sausage Casings — Concluded

Name	Address
Ontario — Concluded:	
Shopsy's Foods, Ltd.	2 Manser Rd., Toronto
Shepherd's Sausages	1152 Gladstone Avenue, Ottawa
Soloway's Star Meat Products	664 Richmond St. W., Toronto
Star Delicatessen	81 B Clarence St., Ottawa
Strome & Sons, E.	Waterloo
Superior Sausage Co.	1 A Montrose Ave., Toronto
Top's Continental Meat Products	108 Burton St., Hamilton
Toronto Sausage Plant	889 Queen St. W., Toronto
Twin City Meat Products Co.	605 McTavish St., Fort William
Union Kosher Sausage Company Ltd.	56 Lippincott Street, Toronto
United Kosher Beef Products	671 Richmond Street W., Toronto
Venetian Meat & Salami Co.	947 Burlington St. E., Hamilton
Vienna Meat & Sausage Co.	1050 Birchmount Road, Toronto
Virgin's Quality Pork Sausage	2366 Gerrard Street E., Toronto
Visking Limited.....	150 Colbourne St. East, Lindsay
Manitoba:	
American Corned Beef & Sausage.....	261 Flora Ave., Winnipeg
Chicago Kosher Sausage Mfg., Co., Ltd.	358 Flora Avenue, Winnipeg
Manitoba Sausage Mfg., Co., Limited.....	691 Dufferin Avenue, Winnipeg
Smith's Corn Beef & Sausage Mfg. Co., Ltd.	533 Burrows Ave., Winnipeg
Superior Sausage Co.	122 Regent Ave., Transcona
Tuhan Co. Ltd.	32 Sutherland Ave., Winnipeg
Waco Sausage Co., Ltd.	697 Anderson Avenue, Winnipeg
Winnipeg Sausage Co., Limited.....	915 Main Street, Winnipeg
Saskatchewan:	
Fuhrmann & Company Ltd.	1501 Tenth Avenue, Regina
British Columbia:	
B. C. Fancy Sausage Co. Ltd.	1435 East Georgia St., Vancouver
Economy Sausage Co., Ltd.	141 Hawkes Avenue, Vancouver
Evergood Sausage Co. Ltd.	1221 Hoey Rd., Lulu Island
Home Fancy Sausages	264 East Hastings St., Vancouver
Kam Yen Jan Company Limited.....	223 Keefer Street, Vancouver
Main Fancy Sausage	214 Broadway West, Vancouver
Sohnel & Co. Fancy Sausage.....	6472 Victoria Drive, Vancouver
Swift Canadian Company, Limited	17 Water Street, Vancouver
Vancouver Fancy Sausage Co. Ltd.	795 West 16th Ave., Vancouver
Veteran's Meats & Delicatessen.....	3930 Douglas St., Victoria

THE ANIMAL OILS AND FATS INDUSTRY, 1955

Firms classified to this industry cover plants that buy animal offal, bones, etc., and render them out. Cracklings and tallow are the chief products, others being bones, grease, meat and bone meal and hides and skins.

Data for the industry were formerly published in summary form only in "The Manufacturing Industries of Canada" and it has, therefore, been deemed expedient to present the principal statistics for the years 1921 to 1955 in Table 1. In 1955 there were 15 establishments reporting, located as follows: Quebec, 1; Ontario, 9; Manitoba, 2; Alberta, 1; and British Columbia, 2.

In 1955, the industry reached a record high in value of shipments, employment, earnings and cost of fuel and electricity used.

Gross value of shipments increased by 8.9 p.c. over 1954. Cost of materials and fuel and electricity likewise increased by 13.3 p.c. and 14.5 p.c. respectively. Value of finished goods inventory was 11.7 p.c. lower at \$139,874. This resulted in value added by manufacture decreasing very slightly to \$2,458,548.

Employment increased by 7.0 p.c. and salaries and wages by 7.3 p.c. compared with 1954.

TABLE 1. Principal Statistics of the Animal Oils and Fats, Industry 1921-55

Year	Establishments	Employees	Salaries and wages	Cost at plant of materials used	Cost of fuel and electricity used	Value added by manufacture ¹	Gross selling value of products ²
	No.	No.	\$	\$	\$	\$	\$
1921	7	33	42,064	175,429	7,348 ³	121,682	304,459
1922	7	41	44,106	153,862	7,785 ³	165,326	326,973
1923	8	110	132,444	254,667	29,039	311,625	595,331
1924	5	104	120,210	350,156	28,369	148,712	527,237
1925	6	107	124,304	395,830	28,329	165,605	589,764
1926	6	111	137,880	329,303	26,910	178,907	535,120
1927	6	113	146,003	281,816	28,514	243,659	553,989
1928	6	119	146,789	335,088	27,501	239,689	602,278
1929	5	125	145,846	310,605	25,389	194,892	530,886
1930	6	119	144,129	219,911	24,801	185,663	430,375 ⁴
1931	4	16	17,998	34,746	4,343	26,194	65,283 ⁴
1932	4	19	14,373	14,516	3,940	34,806	53,262
1933	4	18	17,615	21,631	4,562	53,317	79,510
1934	4	21	21,590	33,612	6,127	49,761	89,500
1935	4	25	27,789	66,469	5,894	67,256	139,619
1936	4	26	33,034	89,411	6,451	79,367	175,229
1937	5	50	57,151	135,793	12,101	95,756	243,650
1938	5	61	69,750	126,700	16,386	102,395	245,481
1939	5	68	76,506	163,078	26,496	122,459	312,033
1940	5	77	92,985	192,703	33,369	144,488	370,560
1941	7	104	136,238	262,463	39,698	281,842	584,003
1942	7	122	181,448	417,733	57,421	413,399	888,553
1943	8	117	192,432	500,157	60,340	374,390	934,887
1944	8	117	216,711	538,711	65,632	410,974	1,015,317
1945	8	130	251,782	634,279	76,772	389,670	1,100,721
1946	8	148	282,372	639,978	71,490	467,612	1,179,080
1947	9	171	383,933	974,180	95,802	723,088	1,793,070
1948	9	208	500,580	1,578,942	125,837	918,559	2,623,338
1949	11	214	509,901	935,105	121,070	849,100	1,905,275
1950	14	292	731,936	1,798,600	205,925	1,071,524	3,076,049
1951	14	343	1,023,989	2,644,751	239,583	1,684,344	4,568,678
1952	16	318	990,554	1,700,937	250,592	1,478,785	3,430,314
1953	15	300	959,473	1,473,868	218,147	1,684,397	3,376,412
1954	15	328	1,069,386	2,772,368	248,214	2,461,046	5,429,970
1955	15	351	1,148,021	3,141,751	290,196	2,458,548	5,912,675

1. Figures for "Value added by manufacture" are obtained by subtracting cost of materials used and cost of fuel and electricity from value of production. In 1952 and 1953 value of shipments was used since the value of production could not be ascertained. In 1954 and 1955 value of production was computed by using the value of shipments plus or minus the increase or decrease in finished goods inventory.

2. Figures for 1952, 1953, 1954 and 1955 represent value of factory shipments.

3. Fuel only.

4. The decrease between 1930 and 1931 was caused by the transfer of three firms to other industries.



TABLE 2. Factory Shipments, 1954 and 1955

Product	Unit of measure	1954		1955	
		Quantity	Value	Quantity	Value
Cracklings and tankage	lb.	32,029,415	\$ 1,530,107	34,291,682	\$ 1,515,543
Fertilizer	"	—	1	—	1
Meal, bone, hoof, liver and meat	"	—	1	13,173,620	\$ 510,667
Tallow, grease and fat	"	44,465,694	\$ 2,935,697	50,879,927	\$ 3,671,904
Hides and skins	—	—	\$ 175,956	—	\$ 47,011
Other products	—	—	\$ 788,210	—	\$ 167,550
Total value of shipments		—	\$ 5,429,970	—	\$ 5,912,675

1. Included with "Other products".

List of Establishments in the Animal Oils and Fats Industry.

Name	Address
Quebec:	
Longueuil Meat Exporting Co. Ltd.	2310 St-Georges, Ville le Moyne
Ontario:	
Banner Rendering & Packing Co. Ltd.	100 Glen Scarlett Rd., Toronto
Central Salvage Co. Ltd.	Cyrville
Darling & Company of Canada Ltd.	Park & Whitehall St., Chatham
McAlpin Rendering	McAlpin
Ontario Rendering Co. Limited	Dundas
Rowan Bros.	1 Market St., Toronto
St. Lawrence Rendering Co. Ltd.	Cornwall
Toronto Tallow Refinery	353 Eastern Ave., Toronto
Young Limited, Gordon	166 Keating St., Toronto
Young (Elmira) Ltd., Gordon	Elmira
Manitoba:	
Mid-West Rendering Ltd.	607 Dawson Rd., St. Boniface
Winnipeg Rendering Co. Ltd.	347 Dupuy St., St. Boniface
Alberta:	
Edmonton Rendering Co. Ltd.	10616-134th St., Edmonton
British Columbia:	
Vancouver Rendering Co. Ltd.	1178 River Rd., Richmond
Young (B.C.) Ltd., Gordon	470 Kent Ave., Vancouver