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CANADA
DEPARTMENT OF TRADE AND COMMERCE
DOMINION BUREAU OF STATISTICS

SLAUGHTERING & MEAT PACKING
and
ALLIED INDUSTRIES
in
CANADA
1925

STATISTICS STATISTIQUE
CANADA CANADA

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The statistics relating to by-products of the slaughtering and meat packing industry and products of the industries of sausage and sausage casings and animal oils and fats are not in all cases to be regarded as comprehensive, as products like lard compound and shortening are also found as products of the vegetable oil industry, and glue and fertilizer as products of the chemical industry.

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September 24th, 1926

DEPARTMENT OF TRADE AND COMMERCE
DOMINION BUREAU OF STATISTICS
OTTAWA

Dominion Statistician: R. H. Coats, B.A., F.S.S. (Hon.), F. R. S. C.

THE SLAUGHTERING AND MEAT PACKING INDUSTRY, CANADA, 1925

INTRODUCTION

ESTABLISHMENTS.— The number of slaughtering and meat packing plants in operation in Canada during the year 1925 was 74, which number is the same as for the preceding year. Ontario had one plant less, while Alberta shows an increase of one. The following table gives the location of the plants, by provinces, in 1925.

Prince Edward Island	1	Manitoba	7
Nova Scotia	2	Saskatchewan	2
New Brunswick	7	Alberta	6
Quebec	20	British Columbia	5
Ontario	24	Total	74

PRODUCTS

The total value of products sold in 1925 was \$163,816,810, an increase over the preceding year of \$30,076,539, or 22 per cent. The following table shows the value of production for the years 1917 to 1925:

	\$		\$
1917	206,720,718	1922	143,414,693
1918	229,231,666	1923	138,218,909
1919	233,936,913	1924	133,740,271
1920	240,544,613	1925	163,816,810
1921	153,136,289		

The value of output for 1925 is the largest shown for any year since 1920, while the quantity of product as a whole, based on the dressed weight of animals slaughtered, exceeds that of 1920 and of each of the four following years.

The meats sold fresh had a total value of \$64,353,759, compared with \$56,610,297 in 1924, and the cured meats a value of \$55,174,038, compared with \$38,126,440 in 1924. Other important items were, sausage, \$5,583,151, compared with \$4,314,258 in 1924; cooked meats of various kinds, \$5,036,800, compared with \$5,120,595; lard, \$9,874,183, compared with \$9,321,000; lard compound and other shortening, \$5,994,230, compared with \$4,916,654; and hides and skins, \$5,228,355, compared with \$4,642,658.

Of the meats sold fresh, beef, veal, mutton and lamb show increases in quantity, compared with the preceding year, while pork shows a decrease. Beef sold fresh averaged $\frac{1}{2}$ cent per lb. more in 1925 than in 1924; mutton and lamb, 1 cent; and pork 3 cents. Veal averaged 2 cents per lb. less.

Pork products nearly all show increased production; the quantity of salted pork was greater by nearly 15,000,000 lb.; hams by 7,000,000 lb.; and bacon and sides by 4,000,000 lb. The average prices of all pork products were higher in 1925, the increases in price per lb. for the different items being as follows: hams, 6 cents; bacon and sides, 5 cents; and pork salted and shoulders, each 4 cents.

The following table gives quantity and value of product for the years 1923, 1924 and 1925.

THE SLAUGHTERING AND MEAT PACKING INDUSTRY-CANADA

Products Sold, 1923, 1924 and 1925.

K I N D		1923	1924	1925
Meats sold fresh-				
Beef	Lb.	304,672,736	312,185,326	357,587,562
	\$	28,061,577	27,548,636	32,440,690
Mutton and lamb	Lb.	25,820,458	23,445,396	24,088,737
	\$	5,116,207	4,746,831	5,036,655
Pork	Lb.	105,693,923	137,560,878	126,615,513
	\$	16,754,294	19,699,538	21,799,774
Veal	Lb.	24,709,405	27,872,180	32,375,668
	\$	2,833,391	3,781,590	3,682,598
Meats sold fresh, n.o.p.	Lb.	7,215,805	8,008,743	16,845,851
	\$	795,097	833,702	1,394,042
Meats cured-				
Beef salted or cured	Lb.	3,565,750	2,915,090	2,459,389
	\$	315,328	285,005	248,555
Pork, salted	Lb.	55,122,332	56,419,312	71,000,617
	\$	9,123,404	8,680,478	13,964,043
Hams	Lb.	30,645,310	38,106,743	45,565,067
	\$	7,204,104	7,317,827	11,505,625
Shoulders	Lb.	25,547,566	21,727,408	19,904,879
	\$	4,088,663	3,285,292	3,892,831
Bacon and sides	Lb.	80,505,261	83,003,125	87,139,549
	\$	17,284,734	16,474,740	21,862,543
Meats cured, n.o.p.	Lb.	9,046,409	11,405,433	16,462,429
	\$	1,805,445	2,083,098	3,700,441
Sausage, fresh and cured	Lb.	33,409,707	30,098,782	35,679,393
	\$	4,054,851	4,314,258	5,583,151
Sausage casings	\$	696,420	1,140,716	1,753,319
Canned meats	Lb.	5,155,997	5,583,602	5,344,820
	\$	1,259,466	814,528	827,002
Cooked meats	Lb.	15,731,035	20,420,382	14,394,346
	\$	4,730,838	5,120,595	5,036,800
Lard	Lb.	57,903,036	59,517,390	54,692,528
	\$	8,872,420	9,321,000	9,874,183
Lard compound X	Lb.	32,903,973	15,034,561	15,521,867
	\$	4,850,641	2,091,572	2,198,039
Shortening, n.o.p.	Lb.	XX	20,033,822	27,355,529
	\$	XX	2,825,082	3,796,191
Tallow	Lb.	17,335,184	19,289,961	20,185,262
	\$	1,341,007	1,700,248	1,862,012

X Included other shortening in 1923.

XX Included with lard compound in 1923.

THE SLAUGHTERING AND MEAT PACKING INDUSTRY - CANADA

Products Sold, 1923, 1924 and 1925 - concluded.

K I N D		1923	1924	1925
Oleoc	lb.	2,301,563	3,051,446	3,235,945
	\$	245,065	369,717	398,992
Other oils	lb.	7,605,084	12,229,175	11,494,590
	\$	1,229,625	1,363,047	1,248,327
Oleomargarine	lb.	2,318,893	-	-
	\$	415,983	-	-
Stearina	lb.	460,713	32,643	168,944
	\$	49,470	4,317	21,863
Grease	lb.	-	1,141,439	2,144,267
	\$	-	93,638	213,385
Animal tannage	tons	14,760	15,594	17,830
	\$	543,042	537,151	666,153
Bones, raw, ground, etc.	tons	9,776	3,677	4,911
	\$	399,545	130,601	165,224
Complete fertilizers	tons	8,581	7,415	6,286
	\$	252,486	452,197	520,619
Glue	lb.	1,357	-	-
	\$	192	-	-
Glue stock	Lb.	9,760	90,000	4,000
	\$	73	1,470	85
Gelatina	Lb.	-	19,044	20,792
	\$	-	919	925
Hides	No.	583,229	632,729	617,184
	\$	4,078,837	3,404,680	4,267,760
Skins, sheep	No.	582,613	527,377	738,889
	\$	801,727	857,733	1,112,055
Skins, calf	No.	185,851	230,037	207,544
	\$	325,337	380,245	448,540
Wool	Lb.	455,268	1,477,153	869,531
	\$	40,050	806,219	408,464
Hair	Lb.	618,254	932,559	862,797
	\$	27,572	37,983	48,980
All other products	\$	10,386,715	2,905,439	3,643,813
Amount received for custom or contract work	\$	237,303	330,379	193,131
TOTAL FACTORY VALUE OF PRODUCTS SOLD	\$	138,218,909	133,740,271	163,816,810

THE SLAUGHTERING AND MEAT PACKING INDUSTRY, CANADA

CAPITAL.- The value of the capital investment of the industry in 1925 was \$54,316,043, a decrease from the preceding year of \$2,359,075. The decrease is shared by all of the items under the head of capital. The following table gives values for 1925, with comparative statistics for 1924.

	Land, buildings and machinery	Materials and supplies on hand, stocks in process, etc.	Cash and operating accounts	Total Capital
1924	\$ 26,622,527	16,773,272	13,279,319	56,675,118
1925	\$ 25,803,836	15,716,208	12,705,999	54,316,043

EMPLOYEES AND SALARIES AND WAGES.- The industry gave employment in 1925 to 10,709 persons, classified as follows- 2,509 salaried employees and 8,200 wage-earners. There was a decrease of 47 in the number of salaried employees, compared with the preceding year, and an increase of 710 in the number of wage-earners - an increase of 663 in the total number of employees. The salaries and wages paid amounted to \$13,549,545 in 1925, compared with \$13,127,504 in 1924. An increase of \$300 is shown in the amount paid to salaried employees and an increase of \$421,741 in the amount paid to wage-earners. The month of highest employment in the industry is shown to have been November when 9,084 wage-earners are recorded. December was the second highest with 8,736 wage-earners. April and May were the months of lowest employment, the records showing 7,644 wage-earners for the former month and 7,645 for the latter. The classification of wage-earners according to number of hours worked per day in month of highest employment shows 4,676 employees working 8 hours per day or less; 3,121 working 9 hours; 1,361 working 10 hours; and 445 working over 10 hours. The average represents a working day of 8.8 hours.

POWER EQUIPMENT.- The equipment in 1925 comprised 1,566 electric motors of a total rated capacity of 24,552 h.p.; 74 steam engines and turbines of 7,321 h.p.; 3 gasoline and oil engines of 71 h.p.; and 124 boilers and engines of 17,511 h.p. Compared with the preceding year, the electric motors show an increase of 135, the steam engines and turbines an increase of 2, and the gasoline and oil engine a decrease of 6. The number of boilers increased by 5.

ANIMALS SLAUGHTERED AND MATERIALS USED. The total number of animals slaughtered in 1925 was 4,561,877, comprising 664,864 beeves, 529,028 sheep and lambs, 3,033,466 hogs, and 334,519 calves. Little change in total number is shown compared with the preceding year. The number of beeves increased by 74,236 and of calves by 28,597, while hogs show a decrease of 101,497 and sheep and lambs a decrease of 24,887. A decrease of 23,551 is shown in the total number of animals slaughtered. The cost value of the animals was \$108,613,003, an increase over the preceding year of \$23,060,637. The average cost price per lb. for sheep and lambs was 23 cents compared with 21 cents in 1924; for hogs, 16 cents compared with 11 cents; and for calves, 10 cents compared with 9 cents. The average cost price for beeves was 9 cents in both years. The other materials used in the preparation of meat products include 20,993,806 lb. of cottonseed oil, valued at \$2,075,995; 29,185,676 lb. of other animal and vegetable oils, valued at \$3,150,377; and salt, sugar, spices, etc. to the value of \$992,533. The total value of animals slaughtered and materials used was \$132,329,355, compared with \$106,764,011 in 1924.

IMPORTS AND EXPORTS.- The value of products of the slaughtering and meat packing industry exported from Canada during the calendar year 1925 was \$50,057,926, an increase over the preceding year of \$14,038,824. The imports had a total value of \$18,010,989, compared with \$15,829,269 in 1924.

GENERAL TABLES.

The general tables which follow give detailed statistics of the slaughtering and meat packing industry, by provinces (tables 1 to 12); statistics of the allied industries of sausage and sausage casings and animal oils and fats (tables 13 to 15); and statistics of imports and exports of products of the meat industry (tables 16 and 17).

A list of operators of slaughtering and meat packing plants is issued as an appendix to the report.

THE SLAUGHTERING AND MEAT PACKING INDUSTRY, CANADA.

1. Principal Statistics of the Slaughtering and Meat Packing Industry, Canada, 1925.

Provinces	Establishments	Capital Invested	Employees		Cost of animals slaughtered and material used	Factory value of products sold	Value added by Manufacture
			No.	Salaries and wages			
	No.	\$		\$	\$	\$	\$
Maritime Provinces	10	453,567	108	92,357	975,605	1,221,864	246,259
Quebec	20	8,321,688	1,771	2,116,818	19,000,276	23,385,450	4,385,174
Ontario	24	30,352,706	5,488	7,032,749	76,793,615	94,427,211	17,633,596
Manitoba	7	6,145,724	1,358	1,679,883	14,763,506	18,860,389	4,096,883
Saskatchewan	2)						
Alberta	6)	6,423,053	1,437	1,890,443	13,167,465	17,135,586	3,968,121
British Columbia	5	2,619,305	541	737,295	7,628,888	8,786,310	1,157,422
TOTAL	74	54,316,043	10,709	13,549,545	132,329,355	163,816,810	31,487,455

THE SLAUGHTERING AND MEAT-PACKING INDUSTRY, CANADA.

2. Products Sold, 1925.

Kind		Maritime Provinces	Quebec	Ontario	Manitoba	Saskatchewan and Alberta	British Columbia	CANADA
Meat Sold fresh -								
Beef	lb.	422,713	42,788,932	196,442,618	61,083,656	28,634,175	28,215,468	357,587,562
	¢	44,102	3,847,536	19,208,280	4,495,232	2,056,971	2,788,569	32,440,690
Mutton and Lamb	lb.	365,474	5,536,399	12,465,626	1,549,789	1,743,412	2,428,037	24,088,737
	¢	68,855	1,123,788	2,537,644	309,804	381,524	615,040	5,036,655
Pork	lb.	838,591	27,927,985	50,281,938	21,744,657	17,737,756	8,084,586	126,615,513
	¢	150,622	4,475,610	9,336,063	3,554,698	3,060,840	1,221,941	21,799,774
Veal	lb.	21,576	10,656,602	11,010,329	4,064,326	4,850,721	1,772,114	32,375,668
	¢	2,942	1,118,592	1,595,361	390,641	382,646	192,416	3,682,598
Meats sold Fresh, n.e.p.	lb.	-	2,423,489	10,865,964	3,430,939	1,337	124,122	16,845,851
	¢	-	273,696	754,423	352,724	103	13,096	1,394,042
Meats cured -								
Beef, salted or cured	lb.	-	514,143	1,892,673	-	13,973	38,600	2,459,389
	¢	-	54,107	186,554	-	1,334	6,560	248,555
Pork, salted	lb.	769,809	4,490,193	34,816,765	15,307,174	15,445,483	171,193	71,000,617
	¢	127,200	910,889	7,313,044	2,816,404	2,764,262	32,244	13,964,043
Hams	lb.	1,030,365	6,300,353	29,110,537	3,445,338	3,460,330	2,218,144	45,565,067
	¢	242,622	1,516,119	7,503,427	770,255	874,898	598,304	11,505,625
Shoulders	lb.	584,578	2,811,293	13,265,342	445,202	1,981,782	816,682	19,904,879
	¢	83,053	532,753	2,744,740	74,083	310,623	147,579	3,892,831
Bacon & sides	lb.	744,081	15,106,226	57,126,163	5,770,035	5,725,469	2,717,575	87,189,549
	¢	198,412	3,488,325	14,100,826	1,446,103	1,789,796	839,081	21,862,543
Meats cured, n.e.p.	lb.	450,000	333,781	11,408,029	1,844,969	853,354	1,572,296	16,462,429
	¢	55,000	68,574	2,892,379	274,714	194,537	225,137	3,700,441

THE SLAUGHTERING AND MEAT PACKING INDUSTRY, CANADA.

2. Products Sold, 1925 -Con.

Kind		Maritime Provinces	Quebec	Ontario	Manitoba	Saskatchewan and Alberta	British Columbia	CANADA
Sausage, fresh and cured	Lb.	713,808	4,987,191	18,174,466	3,951,979	6,231,046	1,620,903	35,679,393
	⊘	113,841	776,211	2,973,715	542,708	927,604	249,072	5,583,151
Sausage casings	⊘	23,316	164,646	1,270,207	101,036	140,239	53,875	1,753,319
Canned meats, all kinds	lb.	-	4,073,140	1,243,325	-	14,844	13,511	5,344,820
	⊘	-	538,096	282,187	-	3,711	3,008	827,002
Cooked meats, all kinds	lb.	49,522	1,867,549	8,778,751	1,611,883	1,646,311	440,330	14,394,346
	⊘	10,694	668,387	2,994,944	581,075	614,668	167,032	5,036,800
Lard	lb.	206,043	4,536,912	30,544,633	5,664,812	10,407,308	3,332,820	54,692,528
	⊘	32,775	829,687	5,501,064	1,021,414	1,884,401	604,842	9,874,183
Lard compound	lb.	-	3,360,114	7,854,341	2,970,043	1,553,283	384,086	15,521,867
	⊘	-	508,915	1,040,223	345,393	244,103	59,405	2,198,039
Shortening, n.o.p.	lb.	-	2,023,438	24,382,188	241,241	4,058	704,604	27,355,529
	⊘	-	280,189	3,374,334	30,992	821	109,855	3,796,191
Tallow	lb.	4,863	4,370,659	7,065,631	4,463,403	2,444,015	1,836,691	20,185,262
	⊘	232	419,355	686,519	396,928	196,579	162,399	1,862,012
Oleo	lb.	-	351,974	2,883,971	-	-	-	3,235,945
	⊘	-	37,242	361,750	-	-	-	398,992
Other oils	lb.	-	29,489	10,186,010	1,263,894	15,197	-	11,494,590
	⊘	-	3,438	1,078,368	164,184	2,337	-	1,248,327
Stearine	lb.	-	-	69,074	99,870	-	-	168,944
	⊘	-	-	8,701	13,162	-	-	21,863
Grease	lb.	-	424,031	1,720,236	-	-	-	2,144,267
	⊘	-	44,032	169,353	-	-	-	213,385
Animal tankage	tons	55	3,914	9,200	2,472	1,920	269	17,830
	⊘	1,590	129,107	378,995	78,838	69,394	8,229	666,153

THE SLAUGHTERING AND MEAT PACKING INDUSTRY, CANADA.

2. Products Sold, 1925 - Concluded.

Kind		Maritime Provinces	Quebec	Ontario	Manitoba	Saskatchewan and Alberta	British Columbia	CANADA
Bone, raw, ground, etc.	Tons.	47	1,237	1,995	616	398	618	4,911
	¢	671	31,051	74,672	25,772	12,160	20,898	165,224
Complete fertilizers	Tons	-	-	5,301	-	-318	667	6,206
	¢	-	-	472,791	-	17,608	30,140	520,619
Glue Stock	Lb.	-	-	-	-	4,000	-	4,000
	¢	-	-	-	-	85	-	85
Gelatine	Lb.	-	20,792	-	-	-	-	20,792
	¢	-	925	-	-	-	-	925
Hides	No.	137	74,848	312,003	107,352	72,208	50,556	617,104
	¢	423	515,984	2,240,204	711,137	405,880	394,052	4,267,760
Sheep skins	No.	8,295	123,180	474,006	39,404	41,660	52,344	738,889
	¢	14,026	229,142	606,630	70,746	81,053	110,450	1,112,055
Skins, calf	No.	140	63,273	84,849	24,925	27,374	6,983	207,544
	¢	151	106,039	200,363	63,811	62,634	15,542	440,540
Wool	Lb.	-	-	869,160	-	-	368	869,536
	¢	-	-	400,391	-	-	73	400,464
Hair	Lb.	-	132,015	604,253	125,569	960	-	862,797
	¢	-	3,144	37,891	7,868	77	-	48,980
All other products	¢	51,337	504,076	2,043,038	193,407	654,492	117,463	3,643,813
Amount received for custom or contract work	¢	-	105,795	60,050	27,260	26	-	193,131
Total factory value of Products Sold	¢	1,221,864	23,385,450	94,427,211	18,860,389	17,135,586	8,786,310	163,816,810

THE SLAUGHTERING AND MEAT PACKING INDUSTRY, CANADA

3. Capital Invested, 1925.

Province	Estab-lish-ments	Land, Buildings and Machinery	Materials and supplies on hand, stocks in process, etc.	Cash and operating accounts	Total Capital
	No.	\$	\$	\$	\$
Maritime Provinces	10	197,381	128,582	127,604	453,567
Quebec	20	4,527,785	2,248,812	1,545,091	8,321,688
Ontario	24	13,865,725	8,623,765	7,863,216	30,352,706
Manitoba	7	3,086,770	1,859,904	1,199,050	6,145,724
Saskatchewan	2)				
Alberta	6)	3,418,522	1,945,609	1,058,922	6,423,053
British Columbia	5	797,653	909,536	912,116	2,619,305
Total	74	25,893,836	15,716,208	12,705,999	54,316,043

4. Persons Employed and Salaries and Wages Paid, 1925.

Province	Salaried Employees			Wage-earners		
	Male	Female	Total salaries	Male	Female	Total Wages
	No.	No.	\$	No.	No.	\$
Maritime Provinces	13	5	22,977	85	5	69,380
Quebec	371	74	809,137	1,189	137	1,307,681
Ontario	1,122	171	2,543,573	3,860	335	4,489,176
Manitoba	269	30	554,919	986	73	1,124,964
Saskatchewan)						
Alberta)	305	51	682,514	986	95	1,207,929
British Columbia	76	22	201,371	413	36	535,924
Total	2,156	353	4,914,491	7,519	681	8,735,054

5. Number of Wage-earners, by Months, 1925.

Province	January	February	March	April	May	June
	No.	No.	No.	No.	No.	No.
Maritime Provinces	77	80	75	76	70	63
Quebec	1,273	1,247	1,209	1,228	1,228	1,292
Ontario	4,199	3,994	3,977	3,971	3,976	4,057
Manitoba	1,180	1,038	933	933	931	935
Saskatchewan)						
Alberta)	1,222	1,063	1,040	989	1,008	1,044
British Columbia	473	464	451	447	432	437
Total	8,424	7,886	7,685	7,644	7,645	7,828

Province	July	August	September	October	November	December
	No.	No.	No.	No.	No.	No.
Maritime Provinces	57	60	63	99	96	82
Quebec	1,352	1,324	1,442	1,467	1,440	1,376
Ontario	4,216	4,196	4,333	4,442	4,541	4,412
Manitoba	968	1,016	993	1,165	1,354	1,257
Saskatchewan)						
Alberta)	1,078	1,071	1,053	1,068	1,191	1,146
British Columbia	432	435	441	454	462	463
Total	8,103	8,102	8,325	8,695	9,084	8,736

THE SLAUGHTERING AND MEAT PACKING INDUSTRY, CANADA.

6. Fuel Used, 1925.

Provinces	Estab- lish- ments	Coal		Coke		Gasoline		Fuel oil		Wood	Gas	Other fuel	Cost of electric- ity	Total Value
		No.	tons	tons	tons	gal.	gal.	cord	gal.	cord	gal.	gal.	gal.	gal.
Maritime Provinces	10	284	2,394	-	-	10	3	-	-	36	390	-	504	3,291
Quebec	20	18,938	114,572	1,381	4,144	22,585	6,431	21,450	2,393	274	2,040	1,667	6,750	196,202
Ontario	24	58,053	347,723	2,509	8,227	121,924	34,302	131,327	13,476	446	4,121	10,636	854	620,336
Manitoba	7	25,467	129,040	-	-	21,400	6,638	20,082	2,781	130	780	1,203	-	189,860
Saskatchewan	2)	-	-	-	-	-	-	-	-	-	-	-	-	-
Alberta	6)	56,672	142,878	-	-	20,651	6,887	-	-	53	265	4,597	-	203,622
British Columbia	5	4,682	27,745	-	-	36,400	6,634	-	-	1,651	6,069	736	125	65,560
TOTAL	74	164,296	764,572	3,890	12,371	223,050	62,895	172,859	18,650	2,590	13,665	18,839	7,729	1,270,571

7. Power Equipment, 1925.

Province	Steam engines and turbines		Gas, gasoline and oil engines		Total primary power		Electric motors operated by purchased power		Total power equipment		Electrid motors oper- ated by power generated by primary power		Total electric motors		Boilers	
	No.	h.p.	No.	h.p.	No.	h.p.	No.	h.p.	No.	h.p.	No.	h.p.	No.	h.p.	No.	h.p.
Maritime Provinces	2	22	-	-	2	22	6	32	8	54	-	-	6	32	5	78
Quebec	24	1,625	1	25	25	1,650	187	2,559	212	4,209	2	10	189	2,569	26	2,795
Ontario	29	2,181	1	6	30	2,187	822	13,852	852	16,039	2	15	824	13,867	55	8,649
Manitoba	3	195	-	-	3	195	226	3,746	229	3,941	-	-	226	3,746	11	1,270
Saskatchewan)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Alberta)	15	3,223	1	40	16	3,263	166	2,341	182	5,604	66	750	232	3,091	22	4,050
British Columbia	1	75	-	-	1	75	89	1,247	90	1,322	-	-	89	1,247	5	669
TOTAL	74	7,321	3	71	77	7,392	1,496	23,777	1,573	31,169	70	775	1,566	24,552	124	17,511

8. Time in Operation and Hours Worked, 1925

Province	Estab- lish- ments	Days in operation on full or part time	Days idle	Hours worked per week	Average of		
					Days in opera- tion	Hours per week	Hours per day
	No.	No.	No.	No.	No.	No.	No.
Maritime Provinces	10	2,660	380	515	266.0	51.5	9.1
Quebec	20	5,671	409	1,004	283.5	50.2	9.3
Ontario	24	7,172	124	1,204	298.8	50.2	8.5
Manitoba	7	2,120	8	367	302.9	52.4	8.8
Saskatchewan	2)						
Alberta	6)	2,232	200	422	279.0	52.8	8.6
British Columbia	5	1,520	-	246	304.0	49.2	8.8
Total	74	21,375	1,121	3,758	288.9	50.3	8.8

9. Hours of Work of Wage-earners, 1925

Province	Estab- lish- ments	Number of wage-earners working in month of highest employment			
		8 hours per day or less	9 hours	10 hours	over 10 hours
	No.	No.	No.	No.	No.
Maritime Provinces	10	22	49	38	-
Quebec	20	504	221	584	220
Ontario	24	2,628	1,654	177	161
Manitoba	7	879	226	440	64
Saskatchewan	2)				
Alberta	6)	564	367	122	-
British Columbia	5	79	404	-	-
Total	74	4,676	3,121	1,361	445

THE SLAUGHTERING AND MEAT PACKING INDUSTRY, CANADA
Animals Slaughtered and Materials Used, 1925

	Maritime Provinces	Quebec	Ontario	Manitoba	Saskatchewan and Alberta	British Columbia	CANADA	
Cows, slaughtered dressed weight	No.	575	350,591	119,477	61,829	47,496	664,064	
	Lb.	304,624	40,027,436	101,412,223	61,325,810	31,590,830	27,699,210	343,240,141 ✓
		32,996	3,640,454	10,590,557	4,350,037	2,159,609	2,706,049	31,577,302 ✓
Sheep and lambs slaught- ered dressed weight	No.	9,695	139,018	250,007	33,303	30,106	50,019	529,020
	Lb.	365,474	5,276,462	11,772,922	1,495,559	1,773,799	1,099,175	22,503,391
		68,240	1,101,931	2,719,658	347,247	400,432	567,301	5,200,017
Hogs, slaughtered dressed weight	No.	30,499	425,464	1,519,207	422,300	491,597	144,399	3,033,466 ✓
	Lb.	4,366,130	60,006,199	227,912,496	56,750,367	62,984,759	10,994,640	431,022,599 ✓
		551,742	9,541,415	37,779,316	8,427,193	9,112,120	2,734,747	66,146,533 ✓
Calves, slaughtered dressed weight	No.	232	145,453	116,472	33,569	29,981	0,012	334,519 ✓
	Lb.	21,576	11,567,472	12,703,160	4,927,139	5,124,046	1,720,844	36,072,237 ✓
		2,353	1,113,604	1,604,884	407,707	325,166	146,637	3,600,351 ✓
Dressed meat purchased fresh or partially cured	Lb.	1,430,869	10,700,601	63,164,140	1,339,272	797,147	5,425,792	62,065,821
		233,910	1,477,142	7,940,391	225,274	157,015	896,693	10,930,425
Cottonseed oil	Lb.	-	701,065	10,449,571	652,437	563,333	627,400	20,993,006
		-	79,002	1,760,207	67,670	76,095	04,061	2,075,795
Other animal and vegetable oils	Lb.	-	1,418,574	25,492,170	1,674,083	310,361	290,400	29,105,676
		-	192,234	2,726,260	132,150	48,196	51,537	3,150,377
Salt, sugar, spices, etc. Containers, wrappings cases etc.		19,677	111,063	521,954	162,243	140,467	37,129	992,533
		59,267	746,079	2,223,372	356,940	646,016	75,700	4,107,454
All other materials		7,412	908,472	918,936	270,245	90,340	248,154	2,459,568
Total Value		975,605	19,000,276	76,793,615	14,763,506	13,167,465	7,628,000	132,329,355

The Slaughtering and Meat Packing Industry, Canada.

11. Classification of Establishments According to Number of Employees, 1925

Province	Total Number of establishments	Establishments employing			
		Less than 50 persons	50 to under 100 persons	100 to under 500 persons	500 persons and over
	No.	No.	No.	No.	No.
Maritime Provinces	10	10	-	-	-
Quebec	20	12	3	5	-
Ontario	24	9	6	5	4
Manitoba	7	1	3	2	1
Saskatchewan	2)		-	-	
Alberta	6)	2	1	5	-
British Columbia	5	2	1	2	-
TOTAL	74	36	14	19	5

12. Classification of Establishments According to Value of Production, 1925

Province	Establishments having a Production valued at				
	less than 100,000	\$100,000 to under \$500,000	\$500,000 to under \$1,000,000	\$1,000,000 to under \$2,000,000	\$2,000,000 and over
	No.	No.	No.	No.	No.
Maritime Provinces	6	4	-	-	-
Quebec	6	5	4	-	5
Ontario	3	5	1	7	8
Manitoba	-	1	1	3	2
Saskatchewan)					
Alberta)	1	-	2	2	3
British Columbia	1	1	1	-	2
TOTAL	17	16	9	12	20

12. Principal Statistics of the Industries of Sausage and Sausage Casings, and Animal Oils and Fats, Canada, 1925.

Sausage and Sausage Casings (a)

Province	Establish- ments	Capital Invested	Employees		Cost of Materials Used	Factory Value of Products sold.
			No.	Salaries & Wages		
	No.					
Quebec	11	520,515	90	136,132	272,951	616,127
Ontario	13	340,000	61	94,710	443,395	644,555
Manitoba	6	65,096	29	34,143	111,743	173,077
British Columbia	3	13,194	13	14,250	33,000	109,332
Total	33	955,605	213	279,235	910,277	1,543,091

Animal Oils and Fats (b)

Canada (c)	6	761,463	107	124,304	395,030	509,764
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(a) Manufacturing Establishments whose chief or only product is sausage or sausage casings.

(b) Manufacturing Establishments whose chief or only products are animal oils or fats.

(c) Comprises 1 establishment in Quebec, 4 in Ontario and 1 in Manitoba.

14. Production of Establishments Engaged in the Manufacture of Sausage and Sausage casings, Canada, 1925. (a)

Kind		Canada
Sausage, fresh or cured	Lb.	5,154,535
	\$	861,079
Sausage casings	\$	255,371
Meats, sold fresh	Lb.	288,760
	\$	28,242
Meats, cured	Lb.	853,811
	\$	248,887
Meats, cooked	Lb.	350,267
	\$	94,072
Other products	\$	55,440
Total Value		\$ 1,543,091

15. Production of Establishments Engaged in the Manufacture of Animal Oils and Fats, Canada, 1925 (b)

Kind		Canada
Lard oil.....	Gal.	89,048
	\$	106,857
Other oils.....	Lb.	32,013
	\$	10,075
Stearine.....	Lb.	338,379
	\$	35,837
Tallow.....	Lb.	724,294
	\$	65,395
Grease.....	Lb.	2,388,859
	\$	187,130
Glue.....	Lb.	525,290
	\$	52,529
Fertilizer.....	Tons	1,067
	\$	32,089
Bones.....	Tons	199
	\$	5,911
Horse hides.....	No.	1,419
	\$	7,890
Other products.....	\$	86,051
Total Value.....		\$ 589,764

(a) Manufacturing Establishments whose chief or only product is sausage or sausage casings
 (b) Manufacturing establishments whose chief or only products are animal oil or fats.

IMPORTS AND EXPORTS
(Compiled by the External Trade Branch)

16. Imports into Canada for Consumption of Products of the Slaughtering and Meat Packing Industry, during the calendar years 1924 and 1925.

Articles		1924	1925
<u>MEATS</u>			
Beef, fresh, chilled or frozen	Lb.	73,991	158,673
	\$	31,033	39,559
Mutton and Lamb, fresh, chilled or frozen	Lb.	1,367,442	1,320,739
	\$	224,113	266,472
Pork, fresh, chilled or frozen	Lb.	10,031,348	6,780,981
	\$	1,224,903	1,166,960
Poultry and game, fresh, chilled or frozen	\$	24,826	85,952
Other meats, fresh, chilled or frozen	Lb.	152,558	66,598
	\$	34,070	31,439
Bacon and Hams, shoulders, and sides, cured	Lb.	2,845,478	1,157,615
	\$	300,133	181,562
Beef, pickled, in barrels	Lb.	235,734	222,990
	\$	17,513	15,922
Canned meats and canned poultry and game	Lb.	2,299,979	2,310,895
	\$	300,182	370,739
Dried or smoked meats, and meats preserved in any other way than salted or pickled, n.o.p.	Lb.	49,731	65,371
	\$	15,169	17,925
Extracts of meats and fluid beef, not medicated	\$	116,595	141,415
Pork, barrelled in brine	Lb.	5,539,651	6,723,235
	\$	602,508	1,041,029
Pork, dry salted	Lb.	2,692,477	1,470,356
	\$	286,977	244,563
Sausage	Lb.	377,443	323,234
	\$	133,187	115,555
Soups of all kinds	\$	1,120,511	1,256,779
Other meats, salted, n.o.p.	Lb.	55,416	24,001
	\$	12,699	8,585
<u>OILS, FATS AND GREASES</u>			
Lard oil	Gal.	14,694	13,692
	\$	11,475	16,064
Neatsfoot oil	Gal.	8,861	13,396
	\$	11,011	13,877
Oleo oil	Lb.	739	-
	\$	83	-
Other animal oil, n.o.p.	Gal.	35,146	59,305
	\$	28,029	55,995
Lard	Lb.	7,123,286	2,565,126
	\$	846,241	387,745

16. Imports into Canada for Consumption of Products of the Slaughtering and Meat Packing Industry, during the calendar years 1924 and 1925 - con.

Articles		1924	1925
<u>OILS, FATS AND GREASES - concluded.</u>			
Lard compound and similar substances, cottolene and animal stearine of all kinds, n.o.p.	Lb. \$	985,515 109,657	1,085,143 125,596
Tallow	Lb. \$	120,998 10,143	65,230 6,459
Grease, rough, the refuse of animal fat, for the manufacture of soap and oils only	Lb. \$	12,563,451 1,016,014	11,171,229 1,049,463
Grease and degreas for stuffing or dressing leather	Lb. \$	1,312,434 84,731	1,817,541 109,151
<u>HIDES AND SKINS</u>			
Calf skins and kips, raw, whether dry salted or pickled	Lb. \$	5,406,721 1,452,152	5,740,528 1,671,447
Cattle skins, raw, whether dry salted or pickled	Lb. \$	39,152,514 4,967,698	40,419,856 5,808,311
Sheep skins, raw, whether dry salted or pickled	Lb. \$	3,204,162 803,323	3,557,602 1,221,369
<u>BONES, HORNS, ETC.</u>			
Bones, crude	Cwt. \$	7,326 10,478	8,788 9,477
Bone dust, charred bone and bone ash	Cwt. \$	40,897 140,986	38,525 134,261
Bone pitch, crude only	\$	1,079	1,154
Hoofs, horn strips, horn and horn tips, in the rough, not polished or otherwise manufactured than cleaned	\$	705	4,440
<u>HAIR AND BRISTLES.</u>			
Bristle, animal	Lb. \$	194,627 405,450	210,567 350,854
Hair, cleaned or uncleaned, not dyed, curbed or otherwise manufactured.	Lb. \$	980,195 114,793	790,866 102,825

16. Imports into Canada for Consumption of Products of the Slaughtering and Meat Packing Industry, during the calendar years 1924 and 1925 - concluded.

Articles		1924	1925
<u>MISCELLANEOUS ANIMAL PRODUCTS</u>			
<u>N.O.P.</u>			
Gelatine and isinglass	Lb.	1,003,321	1,036,383
	\$	381,267	407,904
Glue, powdered or sheet	Lb.	2,304,555	2,391,714
	\$	211,915	231,390
Glue, liquid	\$	72,113	78,311
Sausage casings or skins, not cleaned	\$	92,117	414,741
Sausage casings or skins, cleaned	\$	612,890	825,699
TOTAL VALUE OF IMPORTS	\$	15,829,269	18,010,989

17. Exports of Products of the Canadian Slaughtering and Meat Packing Industry, during the calendar years 1924 and 1925.

Articles		1924	1925
<u>MEATS</u>			
Beef, fresh, chilled or frozen	Cwt.	229,496	340,480
	\$	2,067,166	3,000,567
Game, dressed or undressed	\$	34,159	44,223
Mutton and Lamb, fresh, chilled or frozen	Cwt.	9,222	26,406
	\$	184,423	624,010
Pork, fresh, chilled or	Cwt.	79,612	94,298
	\$	1,281,302	1,809,945
Poultry, dressed or undressed	\$	299,207	667,983
Bacon and hams, shoulders and sides	Cwt.	1,133,957	1,325,229
	\$	19,991,636	29,055,490
Beef, pickled, in barrels	Cwt.	2,576	5,797
	\$	21,289	56,403
Canned meats, n.o.p.	Lb.	371,254	426,639
	\$	122,925	150,833
Fluid extract of beef	Lb.	1,900	3,918
	\$	4,368	9,551
Pork, dry salted	Cwt.	53,082	56,901
	\$	714,629	1,040,998
Pork, pickled, in barrels	Cwt.	15,161	21,665
	\$	176,007	283,077
All other meats, n.o.p.	Lb.	8,237,083	10,357,837
	\$	677,849	892,143

17. Exports of Products of the Canadian Slaughtering and Meat Packing Industry, during the calendar years, 1924 and 1925.

Articles		1924	1925
<u>OILS, FATS AND GREASES</u>			
Meatsfoot and other animal oils, n.o.p.	Gal.	130,707	190,037
	\$	183,779	242,595
Grease and grease scraps	Cwt.	26,107	29,124
	\$	150,084	262,196
Lard	Cwt.	110,741	69,080
	\$	1,682,639	1,221,581
Lard compound and substitutes	Cwt.	18,661	20,655
	\$	238,107	272,793
Tallow	Cwt.	23,134	16,807
	\$	178,772	146,911
<u>HIDES AND SKINS</u>			
Calf hides and skins	Cwt.	77,557	71,380
	\$	1,493,957	1,424,942
Cattle hides and skins, n.o.p.	Cwt.	417,385	423,679
	\$	4,236,624	5,382,942
Sheep hides and skins	Cwt.	23,693	27,138
	\$	532,181	673,385
<u>BONES, HORNS, ETC.</u>			
Bones, crude	Cwt.	35,295	44,232
	\$	59,454	80,252
Bone dust, meal, etc.	Cwt.	9,077	6,402
	\$	6,490	7,475
Horns and hoofs		8,821	14,484
	\$		
<u>HAIR</u>			
Hair		313,647	534,001
	\$		
<u>MISCELLANEOUS ANIMAL PRODUCTS</u>			
Glue	Cwt.	1,251	1,510
	\$	10,484	13,810
Glue Stock	Cwt.	33,251	68,419
	\$	39,535	90,091
Tarrage	Cwt.	334,558	364,575
	\$	510,532	585,927
Sausage casings		794,036	1,464,263
	\$		
TOTAL VALUE OF EXPORTS		\$	36,019,102
			50,057,926

List of Operators of Slaughtering and Meat Packing Establishments, Canada, 1925.

Name	Address
Prince Edward Island -	
Davis & Fraser	Charlottetown.
Nova Scotia -	
Davis & Fraser Hartlen, Heber	263 Barrington St., Halifax. 204 Lengard Road, Halifax.
New Brunswick -	
Berry, A.G. Fenwick, Geo.B. Hopkins, John McConnell, Robert Slip & Flewelling Taylor, B. Wry Pork Packing Co.	Sussex Sussex. 186 Union St., Saint John. 6 Moore Street, Saint John 240 Main Street, Saint John 220 Bridge Street, Saint John St. Stephen.
Quebec --	
Ames & Sons, Ltd. Alex. Baller & Sons, Reg'd. L. Barter, Edwin Bovril, Ltd. Canadian Packing Co. Ltd. Canadian Packing Co. Ltd. Canadian Pacific East End Abattoir Clark, Limited, W. Contant, Ltee, S.L. Co-operative Federee de Quebec Davies Co., Ltd., William Deschamps & Fils, J.B. Hovey Packing Co., Ltd. Labrecque Jean Baptiste McGarry & Co. Geo. Masterman, Ltd. Municipal Abattoir Picard, Joseph Societe Francaise de Specialites Alimen- taires Wilsil, Ltd.	176 Wellington St. S., Sherbrooke 304 St. John Street, Quebec. East Angus. 6201 Parc Avenue, Montreal Hull 138 Mill Street, Montreal. 975 Frontenac St., Montreal 83 Amherst Street, Montreal 565 Marquette St., Montreal 114 St. Paul St. East, Montreal 160 Mill Street, Montreal 55 Bonsecours Market, Montreal Sherbrooke 1139 Galt Street, Montreal 646 St. Paul St. W., Montreal 160 Duke St., Montreal. Grand Mere 2790 Des Ecoles St. Montreal 45 Alexander St, Montreal. 139 Mill Street, Montreal.
Ontario -	
Barber, Chas. W. Canadian Packing Co., Ltd. Canadian Packing Co., Ltd. Coleman & Co. Corporation of the City of Toronto Cridland & Sons, James Davies Co. Ltd., Wm. Donihee, Thomas J. Duff & Son, Ltd., John Dumart Packing Co., Ltd. Fearman Co. Ltd., F.W. Fuller, George Gunns, Ltd. Harris Abattoir Co. Ltd. Hunnisett Jr. Frank Ingersoll Packing Co., Ltd. Leclair Ltd., Oscar MacDonald Ltd., Hugh	100 Wyndham Street, Guelph 148 George Street, Peterborough Bathurst & Front Sts. Toronto Kincardine Foot of Tecumseth St., Toronto 306 Coxwell Avenue, Toronto 521 Front St. E., Toronto Cornwall Brant Street, Hamilton Gaulph Street, Kitchener 228 Rebecca St. Hamilton 3 Carlaw, Avenue, Toronto Gunns Road W., Toronto St. Clair Avenue, Toronto Tecumseth Street, Toronto Ingersoll 358 Clarence St. Ottawa Renfrew

List of Operators of the Slaughtering and Meat Packing
Establishments, Canada, 1925 - Con.

Name	Address
<hr/>	
Ontario Con. -	
Maciver Bros.Co.	174 Keating St. Toronto
Moyer Bros.Ltd.	8 Frank Street, St. Catharines
Schneider & Sons Ltd. J.M.	321 Courtland Avenue E., Kitchener
Swift Canadian Co., Ltd.	St.Clair Ave., & Keele St. Toronto
Whyte Packing Co. Ltd.	Stratford
Wight & Co. Wm.	60 Paton Road, Toronto
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Manitoba -	
Burns & Co.Ltd. P.	Logan Ave., & Brighton St.Winnipeg
Farmers Packing Co. Ltd.	St. Boniface
Swift Canadian Co.	William Ave. Cor.Adelaide St.Winnipeg
Union Abattoir Co.	St.Boniface
Western Packing Co. of Canada Ltd.	1000 Alexander Ave., Winnipeg.
Winnipeg Packers	Cor.Marion&Dupuy Sts. St.Boniface
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Saskatchewan -	
Burns & Co. Ltd. P.	Prince Alberta
Burns & Co. Ltd. P.	Winnipeg St.Cor.10th Ave., Regina
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Alberta -	
Burns & Co. Ltd. P.	Calgary
Burns & Co. Ltd. P.	120th Ave. Edmonton
Gainers, Limited	Cor.80th Ave. & 96th St.Edmonton
Swift Canadian Co.,Ltd.	66th Street, Edmonton
Stettler Meat Co.,Ltd.	Stettler
Union Packing Co. Ltd.	Box 1545, Calgary.
<hr/>	
British Columbia -	
Burns & Co. Ltd. P.	Woodland Drive, Vancouver
Pacific Meat Co. Ltd.	8950 Shaughnessy St. Vancouver
Reid Bros.	1901-1st Ave. W., Vancouver
Reid, James I.	559 Graville St. Vancouver
Swift Canadian Co. Ltd.	New Westminster.
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