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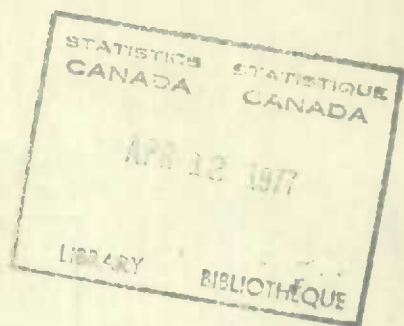
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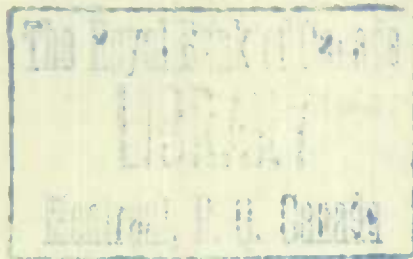
WAREHOUSING

1945



OTTAWA
1947

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DOMINION BUREAU OF STATISTICS
TRANSPORTATION & PUBLIC UTILITIES BRANCH
OTTAWA

Dominion Statistician, HERBERT MARSHALL

Chief, Transportation and Public Utilities Branch, G.S. Wong

WAREHOUSING

1945

20-1800

This is the second report compiled by the Bureau of Statistics on the warehousing industry, the first being in 1944. The survey for 1945 was more comprehensive than in 1944, but it is still not up to the standard that should be reached.

Ten companies reporting in 1944 and having a total revenue of \$882,082 did not report in 1945. Some of the companies went out of business and others changed hands and the new owners did not have the required information, and eighteen companies that did not report in 1944, but were operating, submitted schedules for 1945. Their total revenue for the year amounted to \$1,347,335. Consequently, the number of companies reporting shows an increase of ten over the preceding year.

As in 1944 the report includes data for both members and non-members of the Canadian Warehousemen's Association who were doing a public warehouse business during the year. Cooperatives operating warehouses for their members were not included, nor were packing houses and other businesses operating storage facilities in connection with their respective businesses. Many warehousing companies also operated a local moving and cartage business and others operated a motor carrier business, including long distance moving. For some of them the revenue from the carrier business was a relatively large part of the total revenue and would be more properly classed as motor carriers rather than warehouse companies; the tables show the revenue from each activity. The item "Other Revenues" contains some revenue from merchandising. Again in 1945 the data for companies in the three Maritime Provinces are grouped because of the small number reporting from each province.

The total revenue for the year reported by all respondents was \$15,463,878, an increase of \$920,523 over 1944. Of the total \$7,221,532 or 46.7 per cent was derived from storage, \$1,060,844 or 6.9 per cent from handling and extra labour services, \$1,484,194 or 9.6 per cent from miscellaneous sources, and the remaining \$5,697,308 or 36.8 per cent was derived from cartage, moving and office rentals.

Operating expenses amounted to \$13,505,109 of which \$4,732,585 or 34.04 per cent was for wages and bonuses to warehousemen, drivers and helpers. After deducting interest, income tax, etc., the net income was \$1,015,894 as against \$1,238,897 for 1944. The net occupiable space for household goods was 1,998,735 square feet or 37.7 per cent of the total dry storage space. The cold storage space amounted to 12,938,004 cubic feet. The companies were requested to report the percentage of the space occupied each month in percentages of the total. These were converted into space and percentages computed for the totals. There is still evidence that a number of companies reported approximate figures only, and thus, these data should be used with caution.

The companies operated 961 trucks, only 7 of which were over 6 ton capacity, but of the 137 semi-trailer units 77 were over 6 ton capacity.

There was an increase in employment of 619 over the average for 1944 giving a total of 3,451 for the year which figure was comparatively steady for the twelve months. The casual employees fluctuated from 533 in January to 1,076 in September and the average for the year was 827. The total wages amounted to \$4,972,531 and salaries to \$1,723,474, or a total pay roll of \$6,696,005.

Accidents in which vehicles of these companies were involved resulted in injuries to 82 drivers and helpers, 15 other employees, 3 pedestrians and 5 other persons. This is a slight increase over the 1944 figures. However, while there were three fatalities in 1944 there were none in 1945.

TABLE 1

	Canada	(2) Maritimes	Quebec
1. Number of Companies reporting	141	13	19
<u>PROPERTY ACCOUNT</u>	\$	\$	\$
2. Land and Land Rights	2,992,136	29,164	1,072,705
3. Warehouses	17,946,555	2,773,551	6,114,075
4. Other Buildings, Garages, Offices, etc.	1,306,113	2,644	14,191
5. Trucks, Trailers, etc.	2,086,480	13,778	313,817
6. Service Cars and Equipment	72,592	1,939	12,630
7. Equipment in Warehouses, Shops, Garages, etc.	3,408,788	175,245	382,595
8. Other	395,392	8,855	29,037
9. Total Gross Cost	28,208,056	3,005,176	7,939,050
10. Depreciation Reserve accrued to Dec.31, 1945	8,803,868	444,215	1,820,848
11. Value at Dec. 31, 1945	19,404,188	2,560,961	6,118,202
<u>REVENUE</u>			
12. Storage Revenue - Household Goods	1,481,275	18,496	380,214
13. Merchandise (Dry)	2,507,567	163,479	669,441
14. Cold Storage	3,232,690	459,133	649,657
15. Office Rental	265,154	33,132	21,817
16. Handling and extra labour service	1,060,844	18,131	108,380
17. Cartage	(1) 2,934,785	33,861	71,639
18. Moving - Long distance	1,238,006	-	509,319
19. Local	1,261,363	-	565,822
20. Other Revenues	1,484,194	155,949	163,344
21. Total Revenue	15,463,878	882,181	3,139,633
<u>OPERATING EXPENSES</u>			
22. Wages and Bonuses - Warehousemen	2,532,881	206,807	488,770
23. Drivers and Helpers	2,199,704	12,024	381,642
24. Maintenance Costs - Warehouses	671,846	17,553	105,193
25. Motor Vehicles	855,713	10,936	286,437
26. Power for Cold Storage Compressors	296,759	54,763	74,852
27. Fuel, Oil and other Transportation Expenses ..	797,079	7,414	233,639
28. Insurance and Safety Expenses, Claims, etc. ..	400,590	8,702	132,838
29. Administration and General Office Expenses ...	2,322,164	69,540	441,576
30. Depreciation	901,636	40,275	180,385
31. Operating Taxes and Licences	596,607	13,964	155,910
32. Rents	442,662	31,302	68,920
33. Other Operating Expenses	1,487,468	170,204	283,408
34. Total Operating Expenses	13,505,109	643,484	2,833,570
<u>INCOME ACCOUNT</u>			
35. Net Operating Revenue	1,958,769	238,697	306,063
36. Revenue from other sources	272,796	4,824	63,575
37. Gross Income	2,231,565	243,521	369,638
38. Deductions - Interest, Bank, Bond	278,149	13,815	177,685
39. Other Deductions	56,033	1,150	24,456
40. Total Deductions	334,182	14,965	202,141
41. Net Income before Income Tax	1,897,383	228,556	167,497
42. Income Tax	881,489	23,248	106,573
43. Net Income	1,015,894	205,308	60,924
<u>EMPLOYEES - SALARIES AND WAGES</u>			
44. Number of Salaried Employees	1,003	43	194
45. Amount of Salaries	\$ 1,723,474	\$ 71,648	\$ 315,598
46. Number of Wage Earners - Regular	3,451	100	864
47. Casual	827	68	8
48. Amount of Wages - Regular	\$ 4,581,023	\$ 141,035	\$ 895,673
49. Casual	\$ 391,508	\$ 96,082	\$ 4,754
50. Total Salaries and Wages paid	\$ 6,696,005	\$ 308,765	\$ 1,216,025

(1) Includes \$122,416 heavy hauling rural.

(2) Prince Edward Island, Nova Scotia & New Brunswick.

Ontario	Manitoba	Saskatchewan	Alberta	British Columbia	
50	15	8	12	24	1.
\$	\$	\$	\$	\$	
991,768	178,388	26,019	217,778	476,314	2.
4,549,263	1,518,946	360,520	710,809	1,919,391	3.
308,956	135,858	7,150	108,299	729,015	4.
403,105	412,620	78,567	276,896	587,697	5.
21,510	10,692	4,977	7,604	13,240	6.
980,453	644,364	12,493	203,420	1,010,218	7.
126,870	51,892	14,669	102,021	62,048	8.
7,381,925	2,952,760	504,395	1,626,827	4,797,923	9.
2,631,463	936,030	228,090	763,581	1,979,641	10.
4,750,462	2,016,730	276,305	863,246	2,818,282	11.
583,877	144,477	49,526	93,239	211,446	12.
817,202	302,831	54,280	130,144	370,190	13.
864,014	575,128	31,209	132,972	520,577	14.
101,963	64,455	7,688	23,556	10,543	15.
300,403	234,250	12,510	106,549	280,621	16.
243,683	677,288	124,530	631,441	1,152,343	17.
418,029	153,466	28,358	105,305	23,529	18.
363,846	90,609	9,466	109,746	121,874	19.
386,833	201,257	19,822	55,578	501,411	20.
4,079,850	2,443,761	337,389	1,388,530	3,192,534	21.
722,114	454,824	50,013	129,163	481,190	22.
380,100	365,178	77,141	372,810	610,809	23.
257,112	72,115	10,455	38,870	170,548	24.
162,457	150,671	13,293	86,970	144,949	25.
67,541	16,491	3,965	9,977	69,170	26.
142,147	188,349	18,264	94,334	112,932	27.
91,548	62,524	9,043	33,871	62,064	28.
591,932	417,146	70,932	265,048	465,990	29.
211,183	135,024	17,075	66,617	251,077	30.
147,187	100,864	16,257	49,792	112,633	31.
89,421	62,611	11,347	43,058	136,003	32.
421,919	226,258	18,856	80,136	286,687	33.
3,284,661	2,252,055	316,641	1,270,646	2,904,052	34.
795,189	191,706	20,748	117,884	288,482	35.
48,665	102,872	1,846	1,148	49,866	36.
843,854	294,578	22,594	119,032	338,348	37.
21,672	30,033	3,604	11,512	19,828	38.
10,683	5,774	2,006	774	11,190	39.
32,355	35,807	5,610	12,286	31,018	40.
811,499	258,771	16,984	106,746	307,330	41.
359,270	104,283	11,654	73,436	203,025	42.
452,229	154,488	5,330	35,310	104,305	43.
244	173	41	102	206	44.
438,078	316,574	60,856	156,999	363,721	45.
775	648	101	310	653	46.
485	42	5	40	179	47.
951,616	895,074	136,255	462,179	1,099,191	48.
200,798	13,486	1,116	10,114	65,158	49.
1,590,492	1,225,134	198,227	629,292	1,528,070	50.

TABLE 2

	Canada	Maritimes	Quebec
OPERATING STATISTICS			
1. Freight Carried - Intercity Tons	399,435	-	45,206
2. Fuel Consumption - Coal Tons	11,255	2,275	1,822
3. Cost \$	104,854	23,065	20,348
4. Fuel Oil Gals.	267,017	87,611	78,893
5. Cost \$	22,377	7,013	5,690
6. Gasoline Gals.	1,356,038	11,034	203,197
7. Cost \$	430,644	3,755	88,997
8. Diesel Oil Gals.	26,850	-	-
9. Cost \$	8,100	-	-
10. Electricity Kw.Hrs.	37,748,887	4,131,778	6,728,764
11. Cost \$	342,761	41,744	98,331
12. Other Cost \$	7,720	139	239
13. Total Cost of Fuel and Electricity	\$ 916,456	75,716	214,105
EQUIPMENT			
<u>Storage Space</u>			
14. Merchandise - Gross Area Sq.ft.	3,927,087	234,010	1,261,127
15. Net Occupiable Space.. Sq.ft.	3,305,172	213,999	1,062,014
16. Household - Gross Area Sq.ft.	2,366,414	31,472	499,372
17. Net Occupiable Space.. Sq.ft.	1,998,735	26,873	407,518
18. Cold Storage Cu.ft.	12,938,004	1,424,196	2,592,535
<u>Cold Storage Compressors</u>			
19. Number	108	16	10
20. Standard tons of refrigeration per 24 hrs.	6,735	1,040	1,400
21. Displacement in cu.ft. per minute	26,709	3,582	5,173
<u>Motor Vehicles</u>			
22. Trucks Number - 2 Tons and under	494	8	78
23. 2½ - 4 Tons	402	3	38
24. 4½ - 6 "	58	1	1
25. 6½ - 8 "	7	-	-
26. Total	961	12	117
<u>Tractor, semi-trailer Units -</u>			
27. Number - 2 Tons and under	7	-	1
28. 2½ - 4 Tons	27	-	3
29. 4½ - 6 "	26	-	4
30. 6½ - 8 "	23	-	-
31. 8½ -10 "	52	-	42
32. 10½ -12 "	1	-	-
33. Over 12 "	1	-	-
34. Total	137	-	50
35. Trailers Number - 2 Tons and under	5	-	-
36. 2½ - 4 Tons	3	-	1
37. 4½ - 6 "	14	-	1
38. 6½ - 8 "	5	-	3
39. 8½ -10 "	1	-	-
40. Total	28	-	5
41. Trucks with diesel engines No.	2	-	-

Ontario	Manitoba	Saskatchewan	Alberta	British Columbia	
54,818	8,711	979	23,026	266,695	1.
5,708	913	158	42	337	2.
48,269	6,979	1,777	178	3,758	3.
6,797	7,011	205	-	86,500	4.
760	1,113	21	-	7,780	5.
348,461	245,748	59,647	190,498	297,453	6.
103,325	84,647	18,807	46,023	85,090	7.
-	-	-	22,333	4,517	8.
-	-	-	6,700	1,400	9.
13,845,887	2,311,309	161,654	841,524	9,727,971	10.
86,423	19,410	6,636	9,982	80,235	11.
107	2,277	582	4,136	240	12.
238,884	114,426	27,823	67,019	178,483	13.
1,109,278	610,674	96,400	173,153	442,445	14.
944,488	469,735	74,758	148,838	391,340	15.
922,512	252,150	65,120	118,688	477,100	16.
788,493	208,475	51,462	98,114	417,800	17.
3,445,462	1,446,090	95,447	322,000	3,612,274	18.
40	7	2	4	29	19.
2,240	601	50	160	1,244	20.
10,958	1,830	103	474	4,589	21.
69	145	39	114	41	22.
53	64	8	26	210	23.
24	3	-	3	26	24.
1	-	-	-	6	25.
147	212	47	143	283	26.
1	4	-	1	-	27.
8	11	3	-	2	28.
11	-	1	2	8	29.
8	11	3	-	1	30.
1	-	-	-	9	31.
1	-	-	-	-	32.
-	-	-	-	1	33.
30	26	7	3	21	34.
2	1	-	-	2	35.
2	-	-	-	-	36.
3	10	-	-	-	37.
2	-	-	-	-	38.
-	-	-	1	-	39.
9	11	-	1	2	40.
-	2	-	-	-	41.

TABLE 3.

STORAGE SPACE OCCUPIED EACH MONTH OF 1945

	Merchandise Storage		Household Goods - Storage		Cold Storage	
	Per Cent Net Occupiable Space Occupied	Square Feet	Per Cent Net Occupiable Space Occupied	Square Feet	Per Cent Net Occupiable Space Occupied	Cubic Feet
On January 1	92.62	3,061,258	90.11	1,801,061	73.30	9,483,620
" February 1	91.16	3,013,107	90.26	1,804,121	66.77	8,639,270
" March 1	91.70	3,030,780	90.45	1,807,948	59.13	7,649,773
" April 1	91.39	3,020,527	92.10	1,840,757	58.11	7,517,966
" May 1	92.08	3,043,565	92.73	1,853,509	60.32	7,804,294
" June 1	91.82	3,054,679	93.13	1,861,479	59.80	7,737,258
" July 1	91.54	3,025,600	93.73	1,873,385	63.96	8,275,776
" August 1	91.90	3,037,576	93.81	1,874,918	69.51	8,992,856
" September 1	98.27	3,247,991	93.08	1,860,346	74.26	9,608,398
" October 1	94.39	3,119,591	93.09	1,860,642	75.59	9,779,386
" November 1	93.56	3,092,405	92.24	1,843,582	78.89	10,206,834
" December 1	93.43	3,088,041	91.49	1,828,631	72.52	9,382,110

TABLE 4.

WAGE EARNERS AND WAGES BY MONTH, 1945

Month	Regular Employees		Casual Employees	
	Number	Wages	Number	Wages
		\$		\$
January	3,403	351,831	533	26,154
February	3,332	343,830	686	25,818
March	3,285	365,468	662	32,013
April	3,259	348,544	758	27,611
May	3,379	370,993	1,002	30,312
June	3,347	386,557	1,062	36,521
July	3,457	371,907	914	36,923
August	3,504	390,679	871	33,618
September	3,443	382,933	1,076	37,383
October	3,688	408,708	911	38,654
November	3,701	416,782	737	32,959
December	3,615	442,791	712	33,542
Average Number and Total Wages	3,451	4,581,023	827	391,508

TABLE 5

ACCIDENTS, 1945

	Number of Persons	
	Killed	Injured
Drivers and Helpers	-	82
Other Employees	-	15
Pedestrians	-	3
Other Persons	-	5
Total	-	105
No. of Accidents resulting in Property Damage only (over \$25)		172

TABLE 6

SUMMARY

	1945	1944
Number of Companies reporting	141	133
Investment in Land, Warehouses, etc. \$	28,208,056	27,642,633
<u>Revenue</u>		
Storage	7,221,532	6,631,069
Cartage and Moving	5,434,154	5,361,166
Miscellaneous	2,808,192	2,551,120
Total Revenue	15,463,878	14,543,355
Expenses - Operating	13,505,109	11,874,163
Net Operating Revenue	1,958,769	2,669,192
<u>Employees - Salaries and Wages -</u>		
Number of Salaried Employees	1,003	912
Number of Wage Earners - Regular	3,451	2,832
Casual	827	719
Total Salaries and Wages paid	6,696,005	5,830,784
<u>Operating Statistics</u>		
Tons of Freight Carried - Intercity	399,435	381,146
Fuel Consumption	916,456	846,599
<u>Equipment -</u>		
Storage Space - Dry (Net)Sq.ft.	5,303,907	5,140,957
Cold Cu.ft.	12,938,004	12,437,270
Cold Storage Compressors No.	108	x 93
<u>Motor Vehicles -</u>		
Trucks	961	988
Tractor, semi-trailer Units	137	147
Trailers	28	34

x - Correction on 1944 Report.

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