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TRANSPORTATION DIVISION



WAREHOUSING

1947



OTTAWA
1949

Price 25 cents

WAREHOUSING

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In response to a request from the industry, an annual report has been compiled by the Bureau since 1944 presenting the key statistics for the majority of the firms engaged in warehousing throughout Canada. Although the coverage of the annual survey is not as complete as desired, the data herewith available presents a fairly comprehensive review of operations by provinces covering revenues, expenses, net income, employees, salaries and wages, equipment, storage space, etc.

The current edition includes returns from both members and non-members of the Canadian Warehousemen's Association who were doing a public warehousing business during the year. Cooperatives operating warehouses for their members were not included nor were packing houses and other firms operating storage facilities in connection with their respective businesses. Many warehousing companies also operated a local moving and cartage service and others operated a motor carrier business, including long distance moving. For some firms the revenue from the carrier business represented a relatively large part of their total revenue and they should be more properly classed as motor carriers rather than as warehouse companies; however, the following tables show the revenue from each activity. The item "Other Revenues" contains some income from merchandising. As in previous years, returns from companies in the Maritime Provinces are combined because of the small number reporting for each province and in order not to reveal individual operations.

The number of firms reporting for 1947 was 129 compared with 137 in 1946. A special table "A" follows giving detail for 122 firms which reported for both years. Revenues for this repeating group increased from \$14,711,013 in 1946 to \$16,590,001, a rise of \$1,878,988 or 12.8 p.c. while expenses advanced by \$1,260,567 to \$12,606,854. Net operating revenues consequently showed an improvement of \$618,421 or 29.4 p.c. Although the number of employees increased for these firms by only 97, regular wages rose by \$327,637 to \$4,819,871 and salaries by \$231,052 at \$1,985,244.

TABLE A Comparison Principal Statistics of 122 Firms Reporting both in 1946 and 1947.

Finances	1947	1946	Increase 1947 over 1946	Employees	1947	1946	Increase 1947 over 1946
Total Revenue	\$18,590,001	\$14,711,013	\$1,878,988	Number, Regular	3,129	3,032	97
Total Operating Expenses	\$13,867,421	\$12,606,854	\$1,260,567	" Casual	358	442	- 84
Net Operating Revenue	\$ 2,722,580	\$ 2,104,159	\$ 618,421	Wages, Regular	\$4,819,871	\$4,492,234	\$327,637
Net Income	\$ 1,824,401	\$ 1,042,030	\$ 782,371	" Casual	\$ 320,981	\$ 356,642	-\$34,661
				Salaried Employees ...	1,054	959	95
				Salaries	\$1,985,244	\$1,754,192	\$231,052
				Total Salaries & Wages	\$7,126,096	\$6,602,068	\$524,028

The high level of occupancy of warehousing space in 1947 was due in part to the housing shortage obliging many families to continue to store household furniture and effects. In addition increased inventories of merchandise and perishables required a fuller use of storage facilities. Merchandise storage occupancy averaged about 3 p.c. higher than in 1946 while cold storage space occupied increased by some 5.3 p.c. based on records at the first of each month. According to the summary of Cold Storage Reports for 1947 stocks of creamery butter, shell eggs, frozen eggs, dressed poultry, pork, fish and apples averaged higher than in 1946.

The net occupiable space reported by 129 firms in 1947 comprised 3,339,652 sq. ft. for merchandise, 2,025,367 sq. ft. for household goods and 15,263,284 cubic feet of cold storage space. The advance over 1946 was in cold storage which was increased by nearly a million cubic feet.

Companies report the percentage of space occupied at the first of each month in percentages of the total net space available. These were converted into space and percentages computed for the totals. Approximate figures only were supplied in some cases and thus the data are subject to reservations.

Revenues were higher for 1947 in all provinces and only Alberta showed a lower net income than in the preceding year.

Monthly wage and employment statistics show fairly steady employment throughout the year with a seasonal minimum in the period January through March. Casual labour fluctuated from a low of 290 in February to a high of 452 in October. The average number of wage earners was 3,260 and of casual help 358 to whom total wages of \$5,043,482 and \$320,981 respectively were paid during the year. In addition, there were 1,060 salaried employees receiving \$2,033,071 to bring the total for salaries and wages paid in 1947 to \$7,397,534 for 129 companies, compared with 137 firms reporting \$6,893,837 in 1946.

Accidents involving warehouse motor vehicles during 1947 resulted in death to 4 persons and injuries to 153 of which 141 were employees. The number of accidents resulting in property damage only (over \$25) increased to 162 from 150 in 1946. There had been no fatalities in 1946 or 1945.

The use of tractor semi-trailer units and trailers increased over the previous year, the number of semi-trailers reported as 138 compared with 109 and 53 trailers as against 50. Purchases were mainly of units up to 8 tons capacity. The number of small trucks in service showed a sharp decline, the 2 tons and under class dropping from 516 to 423.

TABLE 1

- 2 -

	Canada	(1) Maritimes	Quebec
1. Number of Companies reporting	129	12	20
PROPERTY ACCOUNT			
2. Land and Land Rights	\$ 3,066,527	\$ 101,164	\$ 1,080,829
3. Warehouses	19,582,437	2,656,599	6,074,784
4. Other Buildings, Garages, Offices, etc.	307,608	43,249	21,064
5. Trucks, Trailers, etc.	2,788,407	23,536	468,287
6. Service Cars and Equipment	77,861	3,552	14,678
7. Equipment in Warehouses, Shops, Garages, etc.	3,661,376	321,865	454,444
8. Other	376,763	7,693	37,067
9. Total Gross Cost	29,840,779	3,157,658	8,150,953
10. Depreciation Reserve accrued to Dec. 31, 1947	10,220,811	523,488	2,139,528
11. Value at Dec. 31, 1947	19,619,968	2,634,170	6,011,425
REVENUE			
12. Storage Revenue - Household Goods	1,550,552	18,101	383,509
13. Merchandise (Dry)	2,735,680	102,421	841,910
14. Cold Storage	3,610,827	397,040	811,681
15. Office Rental	384,535	56,548	27,719
16. Handling and Extra Labour Service	1,207,653	18,087	118,544
17. Cartage	3,771,919	31,740	202,841
18. Moving - Long Distance	951,817	-	45,082
19. Local	1,129,735	-	146,709
20. Other Revenues	1,802,553	176,286	272,505
21. Total Revenue	17,125,272	800,223	2,850,500
OPERATING EXPENSES			
22. Wages and Bonuses - Warehousemen	2,724,647	211,657	562,661
23. Drivers and Helpers	2,477,972	16,199	130,947
24. Maintenance Costs - Warehouses	653,791	31,489	137,077
25. Motor Vehicles	695,421	8,497	75,926
26. Power for Cold Storage Compressors	308,887	45,967	97,399
27. Fuel, Oil and other Transportation Expenses	989,809	11,665	134,906
28. Insurance and Safety Expenses, Claims, etc.	435,309	13,807	72,359
29. Administration and General Office Expenses	2,406,492	71,073	390,336
30. Depreciation	850,080	42,298	139,036
31. Operating Taxes and Licenses	582,416	14,938	109,698
32. Rents	497,015	10,290	78,234
33. Other Operating Expenses	1,743,195	137,546	401,397
34. Total Operating Expenses	14,365,034	615,426	2,329,976
INCOME ACCOUNT			
35. Net Operating Revenue	2,760,238	184,797	520,524
36. Revenue from other sources	110,288	1,510	6,515
37. Gross Income	2,870,526	186,307	527,039
38. Deductions - Interest, Bank, Bond	245,845	15,541	124,156
39. Other Deductions	115,854	16,541	3,091
40. Total Deductions	361,699	32,082	127,247
41. Net Income before Income Tax	2,508,827	154,225	399,792
42. Income Tax	771,563	16,335	128,012
43. Net Income	1,737,264	137,890	271,780
EMPLOYEES - SALARIES AND WAGES			
44. Number of Salaried Employees	1,080	52	199
45. Amount of Salaries	\$ 2,033,071	\$ 94,314	\$ 371,016
46. Number of Wage Earners - Regular	3,260	124	588
47. - Casual	358	54	4
48. Amount of Wages - Regular	\$ 5,043,482	\$ 178,348	\$ 685,172
49. - Casual	\$ 320,981	\$ 81,178	\$ 2,610
50. Total Salaries and Wages paid	\$ 7,397,534	\$ 353,840	\$ 1,058,798

(1) Prince Edward Island, Nova Scotia and New Brunswick.

Ontario	Manitoba	Saskatchewan	Alberta	British Columbia	
46	15	7	10	19	1.
\$	\$	\$	\$	\$	
1,040,355	252,732	21,890	220,704	349,053	2.
4,875,878	3,204,681	275,509	895,945	1,599,041	3.
115,750	21,496	24,728	50,251	31,070	4.
634,962	545,901	179,993	288,834	626,994	5.
38,154	3,230	4,678	5,803	10,566	6.
1,102,858	503,758	73,620	231,014	973,817	7.
89,205	61,596	22,500	96,115	62,587	8.
7,894,162	4,593,294	602,918	1,788,666	(2) 3,653,128	9.
3,208,998	1,596,600	237,994	786,111	1,727,192	10.
4,684,164	2,996,794	364,924	1,002,555	1,925,936	11.
597,500	180,378	90,001	79,664	201,400	12.
1,049,410	342,169	22,310	106,380	271,080	13.
1,218,830	495,435	27,140	142,779	517,922	14.
136,678	116,508	2,400	12,600	12,082	15.
363,617	376,394	34,955	108,699	187,357	16.
422,593	785,191	230,369	834,289	1,264,896	17.
539,815	170,804	96,921	17,207	81,988	18.
477,827	120,996	204,998	28,603	150,602	19.
479,020	221,632	59,333	132,494	461,283	20.
5,285,290	2,809,507	768,427	1,462,715	3,148,610	21.
683,796	419,303	70,283	150,699	626,248	22.
636,507	480,339	244,511	376,222	593,247	23.
302,353	41,210	9,504	67,529	64,529	24.
195,422	144,024	34,757	75,459	161,336	25.
88,557	23,301	3,922	9,661	62,070	26.
207,411	279,542	36,069	167,007	153,209	27.
112,919	79,915	19,898	69,372	67,039	28.
772,492	432,646	76,937	243,540	419,468	29.
277,607	137,975	35,541	64,914	152,909	30.
182,450	132,073	33,195	35,626	74,436	31.
107,157	100,458	15,373	33,268	152,235	32.
599,940	193,760	93,537	71,316	245,699	33.
4,144,621	2,464,546	673,327	1,364,613	2,772,525	34.
1,140,669	344,961	95,100	98,102	376,085	35.
61,778	17,803	5,054	5,939	11,689	36.
1,202,447	582,764	100,154	104,041	387,774	37.
35,796	31,466	3,047	18,564	17,275	38.
59,220	32,785	1,121	620	2,476	39.
95,016	64,251	4,168	19,184	19,751	40.
1,107,431	298,513	95,986	84,857	368,023	41.
301,303	114,784	37,359	35,522	138,248	42.
806,128	183,729	58,627	49,335	229,775	43.
285	191	41	132	180	44.
592,125	351,033	73,675	220,310	330,598	45.
902	568	222	287	569	46.
192	39	2	14	53	47.
1,245,321	943,690	366,769	477,203	1,146,979	48.
167,064	18,278	799	3,489	47,564	49.
2,004,510	1,313,001	441,243	701,001	1,525,141	50.

TABLE 2.

	Canada	Maritimes	Quebec
<u>OPERATING STATISTICS</u>			
1. Freight Carried - Inter-city Tons	96,304	-	-
2. Fuel Consumption - Coal Tons	15,567	2,362	2,047
3. Cost \$	152,078	21,517	26,124
4. Fuel Oil Gals.	334,734	125,507	113,665
5. Cost \$	31,035	11,368	8,726
6. Gasoline Gals.	1,295,399	24,885	89,467
7. Cost \$	446,151	9,140	32,476
8. Electricity Kw. Hrs.	36,634,922	3,520,002	7,973,786
9. Cost \$	364,098	42,367	121,607
10. Other Cost \$	7,192	269	791
11. Total Cost of Fuel and Electricity. \$	1,000,554	84,661	189,724
<u>EQUIPMENT</u>			
<u>Storage Space</u>			
12. Merchandise - Gross Area..... Sq. ft.	4,011,801	185,010	1,295,647
13. Net Occupiable Space .. Sq. ft.	3,339,652	157,999	1,076,934
14. Household - Gross Area Sq. ft.	2,332,068	31,661	499,049
15. Net Occupiable Space .. Sq. ft.	2,025,367	28,873	426,180
16. Cold Storage Cu. ft.	15,263,284	2,018,516	2,592,535
<u>Cold Storage Compressors</u>			
17. Number	122	14	10
18. Standard tons of refrigeration per 24 hrs. ..	6,683	905	1,400
19. Displacement in cu. ft. per minute	29,569	3,926	5,173
<u>Motor Vehicles</u>			
20. TrucksCapacity - 2 Tons and under	423	8	18
21. 2½ - 4 Tons	279	5	14
22. 4½ - 6 Tons	95	-	5
23. 6½ - 8 Tons	43	-	-
24. 8½ -10 Tons	3	-	-
25. Total	843	13	37
<u>Tractor, semi-trailer Units -</u>			
26. Capacity - 2 Tons and under	6	-	4
27. 2½ - 4 Tons	42	-	4
28. 4½ - 6 Tons	35	-	8
29. 6½ - 8 Tons	35	-	-
30. 8½ -10 Tons	12	-	-
31. 10½ -12 Tons	5	-	-
32. Over 12 Tons	3	-	-
33. Total	138	-	16
34. Trailers ...Capacity - 2 Tons and under	3	-	-
35. 2½ - 4 Tons	12	-	4
36. 4½ - 6 Tons	19	-	-
37. 6½ - 8 Tons	7	-	4
38. 8½ -10 Tons	12	-	-
39. Total	63	-	8

Ontario	Manitoba	Saskatchewan	Alberta	British Columbia	
81,342	12,661	766	-	1,636	1.
9,971	999	153	-	35	2.
93,389	8,136	2,527	-	386	3.
47,982	9,418	1,705	-	36,457	4.
4,631	2,478	916	-	3,017	5.
374,869	296,584	104,378	133,760	271,456	6.
132,864	101,161	33,674	50,063	87,273	7.
14,244,725	3,067,257	66,672	777,035	6,996,545	8.
91,831	27,582	2,777	9,660	68,284	9.
1,063	2,000	694	2,210	165	10.
323,178	141,366	40,587	61,923	169,125	11.
1,353,576	620,630	59,120	163,020	334,798	12.
1,162,173	487,576	44,332	137,322	283,317	13.
871,096	414,660	128,000	66,912	320,700	14.
756,895	374,625	100,115	53,649	285,030	15.
4,074,659	2,748,383	95,447	322,000	3,411,744	16.
37	27	2	6	26	17.
2,168	723	117	310	1,070	18.
12,416	2,484	528	823	4,240	19.
68	123	68	108	50	20.
66	92	25	25	52	21.
27	4	-	1	58	22.
1	-	-	-	42	23.
2	-	-	-	1	24.
154	219	83	134	203	25.
-	-	-	2	-	26.
9	20	3	2	4	27.
16	1	4	3	3	28.
21	12	1	-	1	29.
2	-	-	2	8	30.
2	-	3	-	-	31.
-	-	-	-	3	32.
50	33	11	9	19	33.
1	-	-	-	2	34.
2	4	-	-	2	35.
6	10	2	-	1	36.
3	-	-	-	-	37.
1	-	10	-	1	38.
13	14	12	-	6	39.

TABLE 3

STORAGE SPACE OCCUPIED EACH MONTH OF 1947

Month	Merchandise Storage		Household Goods-Storage		Cold Storage	
	P. C. Net Occupiable Space Occupied	Square Feet	P. C. Net Occupiable Space Occupied	Square Feet	P. C. Space Occupied	Cubic Feet
On January 1	91.98	3,071,706	90.43	1,831,600	84.32	12,869,540
" February 1	92.09	3,075,373	90.84	1,839,828	77.04	11,759,170
" March 1	91.74	3,063,805	89.83	1,819,311	69.51	10,610,017
" April 1	91.50	3,055,858	91.60	1,855,252	63.06	9,625,549
" May 1	92.07	3,074,778	91.24	1,848,028	65.88	10,055,636
" June 1	92.07	3,074,973	91.93	1,861,848	69.63	10,628,512
" July 1	91.58	3,058,609	91.92	1,861,672	73.93	11,284,468
" August 1	91.98	3,071,681	91.78	1,858,781	79.14	12,079,266
" September 1	91.66	3,061,252	92.16	1,866,500	82.13	12,536,278
" October 1	92.33	3,083,643	91.73	1,857,862	82.50	12,592,381
" November 1	92.43	3,086,717	90.44	1,831,756	86.72	13,235,932
" December 1	93.26	3,114,573	89.99	1,822,566	84.70	12,927,644

TABLE 4

WAGE EARNERS AND WAGES BY MONTH, 1947

Month	Regular Employees		Casual Employees	
	Number	Wages	Number	Wages
		\$		\$
January	3,090	381,801	301	24,459
February	3,065	358,218	290	24,912
March	3,123	379,368	317	27,439
April	3,196	391,440	311	21,247
May	3,291	423,034	351	24,675
June	3,334	417,405	344	22,330
July	3,367	438,319	370	25,417
August	3,357	425,897	383	30,313
September	3,316	424,269	392	28,732
October	3,288	458,782	452	31,924
November	3,339	448,581	426	32,040
December	3,358	496,368	356	27,493
Average Number and Total Wages	3,260	5,043,482	358	320,981

MOTOR VEHICLE ACCIDENTS, 1947

TABLE 5

	Number of Persons	
	Killed	Injured
Drivers and Helpers	1	113
Other Employees	-	28
Pedestrians	2	3
Other Persons	1	9
Total	4	153
No. of Accidents resulting in Property Damage only (over \$25)		162

S U M M A R Y

TABLE 6

	1 9 4 7	1 9 4 6
Number of Companies reporting	129	137
Investment in Land, Warehouses, etc. \$	29,840,779	29,515,276
<u>Revenue</u>		
Storage	7,897,060	6,852,977
Cartage and Moving	5,853,471	5,155,655
Miscellaneous	3,374,741	3,276,779
Total Revenue	17,125,272	15,285,411
<u>Expenses - Operating</u>	14,365,034	13,145,401
Net Operating Revenue	2,760,238	2,140,010
<u>Employees - Salaries and Wages -</u>		
Number of salaried Employees	1,080	1,009
Number of Wage-Earners - Regular	3,260	3,159
Casual	358	474
Total Salaries and Wages paid	7,397,534	6,893,837
<u>Operating Statistics -</u>		
Tons of Freight Carried - Inter-city	96,304	93,171
Fuel Consumption	1,000,554	906,689
<u>Equipment -</u>		
Storage - Dry (Net) Sq.ft.	5,365,019	5,326,289
Cold Cu.ft.	15,263,284	14,282,285
Cold Storage Compressors No.	122	139
<u>Motor Vehicles -</u>		
Trucks No.	843	858
Tractor, semi-trailer Units No.	138	109
Trailers No.	53	50



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