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THE MISCELLANEOUS TRANSPORTATION EQUIPMENT INDUSTRY 1954





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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:)

12-24

Section A. Summary for Canada, 25¢

Section B. Atlantic Provinces, 25¢

Section C. Quebec, 25¢

Section D. Ontario, 25¢

Section E. Prairie Provinces, 25¢

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 XIII, Transportation Equipment, 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 Aircraft and Parts Industry, 25¢

C-The Bicycle Manufacturing Industry, 25¢

D - The Boat Building Industry, 25¢

E - The Motor Vehicles Industry, 25¢

F-The Motor Vehicle Parts Industry, 25¢

G-The Railway Rolling Stock Industry, 25¢

H-The Shipbuilding Industry, 25¢

I - The Miscellaneous Transportation Equipment Industry, 25¢

THE MISCELLANEOUS TRANSPORTATION EQUIPMENT INDUSTRY

1954

The Standard Industrial Classification adopted by the Dominion Bureau of Statistics in 1949 provided for a new group, the Miscellaneous Transportation Equipment Industry, for the first time. The group as now established includes firms, formerly classified in the Carriages, Sleighs and Vehicle Supplies Industry, which make products, such as carriages, wagons, sleighs, bodies and boxes for vehicles, wheels, etc., and, in addition, manufacturers of other miscellaneous transportation equipment, such as wheelbarrows and baby carriages.

In 1954 there were 37 operating plants in this miscellaneous industry. Factory shipments from these works were valued at \$7,541,123. Employment was afforded 830 people who were paid \$2,152,343

in salaries and wages. Materials for use in manufacturing processes cost \$3,471,520, while fuel and electricity cost \$89,807.

Note: Figures for value added by manufacture shown in Table 1, prior to 1952, were obtained by subtracting the cost of materials used, including fuel and electricity, from the value of production. In 1952, the gross value of production was replaced by value of factory shipments, f.o.b. plant. As no information on inventory change is available for 1952 and 1953, value added figures for these years were obtained by subtracting from the value of shipments the cost of materials, fuel and electricity. In 1954, information on the value of year-end inventory holdings at plant and plant warehouses was collected as part of the annual Census of Industry and information thus made available was taken into account in calculating the value added figure for 1954.

TABLE 1. Principal Statistics of the Miscellaneous Transportation Equipment Industry, 1949-1954, and by Provinces, 1953 and 1954

Year and province	Estab- lish - ments	Em- ployees	Earnings	Cost of fuel and electricity at plant	Cost of materials at plant	Value added by manufacture 1	Gross selling value of products 1
	No.	No.	\$	\$	\$	\$	\$
1949	64 64 48 48	1,355 1,283 812 905	2,507,034 2,653,830 1,738,997 2,053,752	103, 837 109, 213 77, 611 84, 199	3, 289, 406 4, 394, 644 3, 782, 837 2, 778, 437	4,815,551 5,616,258 3,039,022 5,118,842	8, 208, 794 10, 120, 115 6, 899, 470 7, 981, 478
1953							
Newfoundland	4	25	48,672	2,814	26,526	55, 030	84, 370
Prince Edward Island	1 2	10	19,414	1,561	22.042	26,654	50, 257
Que bec Ontario Saskatche wan	14 15 3	1 45 663 4	384, 562 1, 648, 314 3, 390	16, 273 70, 204 370	571,860 2,193,380 9,380	1, 280, 087 2, 682, 154 4, 197	1,868,220 4,945,738 13,947
Alberta British Columbia	2	7	15,814	468	35,861	18,714	55,043
Canada	42	854	2,120,166	91,690	2,859,049	4,066,836	7, 017, 575
1954							
Newfoundland	4	24	35, 178	1,926	20,489	33,741	55, 50 1
Prince Edward Island	1 2	13	21.638	1.611	25, 10 1	31,974	58.686
Quebec Ontario Saskatchewan	13 12 3	123 662	3 18, 289 1, 768, 778	14, 461 71, 109	697, 225 2,711, 5 35	883,655 3,119,730	1,439,772 5,958,907
Alberta	1	8	8,460	700	17.170	10, 387	28, 257
Canada	37	830	2, 152, 343	89, 807	3, 471, 520	4,079,487	7, 541, 123

Note. (a)Profits or losses cannot be calculated from the above figures as data are not available for general expense items, such as interest, rent, depreciation, taxes, insurance, advertising, etc.

(b)Separate statistics for this industry were not compiled before 1949.

^{1.} See footnote to text

TABLE 2. Inventories 1, 1954

American Property of the Control of	Raw materials and supplies	Goods in process	Finished goods of own manufacture	Total
	\$	\$	\$	\$
Opening: Ontario Other provinces Canada	466, 642 487, 608 954, 250	421, 492 31, 643 453, 135	152, 939 1, 280 154, 219	1,041,073 520,531 1,561,604
Closing: Ontario Other provinces	423, 931 302, 655	410.259 25.172	96, 406 157, 504	930, 596 485, 331
Canada	726, 586	435, 431	253, 910	1, 415, 927

^{1.} Book value of all manufacturing inventories owned and held at plant and plant warehouses.

Note: Beginning with 1954, information on the value of year-end inventory holdings at plant and plant warehouses is being collected as part of the annual Census of Industry. These data were formerly collected by a separate survey. The summarized results for the Miscellaneous Transportation Equipment Industry for the year under review are shown in the above table.

TABLE 3. Products Made in the Miscellaneous Transportation Equipment Industry, 1953 and 1954

	19	53	19	54
Product	Number	Value of factory shipments	Number	Value of factory shipments
		\$		\$
Complete wheeled vehicles (horse-drawn)	1,077	197, 275	1,009	191, 422
Complete sleighs (horse-drawn)	32	5, 585	33	6, 244
Bodies and boxes only (for horse-drawn vehicles)	_	18,701	_	6,087
Wheels only	2, 494	18, 392	2, 127	16,654
Hubs, spokes, bent goods, etc. (wood)	_	45,083	_	32, 147
Other parts for horse-drawn vehicles		11,966	_	10,389
Bodies and boxes only (for automobiles and trucks)		91,079	-	103, 658
Amount received for custom work and repairs		147,138		92, 545
All other products 1		6, 482, 356		7,081,977
Total	-	7,017,575	-	7, 541, 123

^{1.} Includes wheelbarrows, baby carriages, toy vehicles, snowmobiles and other products made by less than three firms.

TABLE 4. Materials Used in the Miscellaneous Transportation Equipment Industry, 1953 and 1954

	Unit	1953		19	54
Material	of measure	Quantity	Cost at works	Quantity	Cost at works
	20.00		\$		\$
Lumber (rough or planed), softwood (pine, spruce, etc.) Lumber(rough or planed), hardwood(birch,oak,basswood,etc.) Logs, softwood		659 1,606	77, 974 199, 402 416	1, 243 1, 196	168, 240 147, 172 377
Logs, hardwood	M surface ft.		6, 449 384	59 5	3. 405 348
Plywood Blocks, blanks, squares and other wood Wheels	number	10, 949	26,016 793 65,869	8.001	18, 411 13, 130 52, 106
Hubs, spokes, bent goods, etc. (wood)	_	_	16,646	_	10,992 634,706
Leather and leatherette	_	_	133,610 234,637	_	270,824 217,908
Paint and varnish All other materials and process supplies	-	_	88, 162 1, 216, 704	_	77.877 1.856.024
Total	_	_	2, 859, 049		3,471,520

TABLE 5. Principal Statistics Classified According to Type of Ownership - 1953 and 1954

Туре	Establish- ments	Employees	Earnings	Cost at plant of materials used	Selling value of factory shipments
1953	No.	No.	\$	\$	\$
Individual ownership Partnerships Incorporated companies	22 7 13	51 57 746	88, 248 155, 207 1, 876, 711	117, 630 259, 695 2, 481, 724	239, 800 490, 736 6, 287, 039
Total	42	854	2, 120, 166	2, 859, 049	7, 017, 575
1954					
Individual ownership Partnerships Incorporated companies	19 5 13	42 48 740	62, 942 151, 461 1, 937, 940	83, 613 259, 070 3, 128, 837	182, 401 479, 188 6, 879, 534
Total	37	830	2, 152, 343	3, 471, 520	7, 541, 123

TABLE 6. Principal Statistics of the Miscellaneous Transportation Equipment Industry in Canada,
Grouped According to Size of Establishment, 1953 and 1954

Establishments reporting value of factory shipments	Estab- lish- ments	Employees	Earnings	Cost at plant of materials used	Selling value of factory shipments
1953	No.	No.	\$	\$	\$
Under \$25,000	28 4	59 29	87, 116 67, 485	89, 967 73, 952	207, 152 162, 348
\$50,000 to \$99,999 \$100,000 to \$199,999	2	52	100, 725	168, 210	328, 976
\$200,000 to \$499,999 \$1,000,000 to \$4,999,999	4 3	215 499	434, 192 1, 430, 648	594, 899 1, 932, 021	1, 273, 679 5, 045, 420
Total	42	854	2, 120, 166	2, 859, 049	7, 017, 575
1954					
Under \$25,000	24 3	50 27	60, 903 51, 928	68, 891 44, 401	149, 944 112, 528
\$50,000 to \$99,999	2	40	82, 632	154, 873	332, 260
\$200,000 to \$499,999 \$1,000,000 to \$4,999,999	3	209 504	477, 174 1, 479, 706	560, 449 2, 642, 906	1, 257, 924 5, 688, 467
Total	37	830	2, 152, 343	3, 471, 520	7, 541, 123

TABLE 7. Employees and Earnings in the Miscellaneous Transportation Equipment Industry, by Provinces, 1953 and 1954

	Number of employees					Earnings			
Province		visory office		tion and workers	Total employees		Supervisory		Total
	Male	F'emale	Male	Female		and office	related workers	earnings	
						\$	\$	\$	
1953									
Quebec	30 58 16	31 -	110 426 30	1 148 —	145 663 46	121, 827 329, 103 28, 630	262, 735 1, 319, 211 58, 660	384, 562 1, 648, 314 87, 290	
Canada	104	35	566	149	854	479, 560	1, 640, 606	2, 120, 166	
Quebec	26 59 14	3 34 1	93 421 30	1 148 —	123 662 45	113, 120 356, 206 23, 240	205, 169 1, 412, 572 42, 036	318, 289 1, 768, 778 65, 276	
Canada	99	38	544	149	830	492, 566	1, 659, 777	2, 152, 343	

TABLE 8. Production Workers, by Months, 1953 and 1954

		1953		1954		
Month	Male	Female	Tota]	Male	Female	Total
	No.	No.	No.	No.	No.	No.
January	532	131	663	536	140	676
February	521	142	663	547	149	696
March	528	142	670	553	146	699
April	537	152	689	585	176	761
May	552	163	715	578	172	750
June	577	145	722	553	150	703
July	555	140	695	519	145	664
August	575	161	736	530	149	679
September	639	166	805	529	150	679
October	649	178	827	549	154	703
November	599	168	767	534	139	673
December	535	102	637	512	125	637
Average	566	149	715	544	149	693

TABLE 9. Capital and Repair Expenditures in the Miscellaneous Transportation Equipment Industry, 1949-1954

Year	Total capital and repair expenditures	Year	Total capital and repair expenditures
	\$'000		\$'000
1949	210	1952	170
1950	377	1953	355
1951	462	1954 ¹	182

^{1.} Preliminary.

List of Firms in the Miscellaneous Transportation Equipment Industry, 1954

Name of firm	Location of plant		
Newfoundland:			
Carnell's Carriage Factory, Limited Lawrence Brothers Ltd. Oke's Carriage Factory Wall, Phillip, & Sons	146 Duckworth St., St. John's 139 Gower St., St. John's 7-9-13 Prescott St., St. John's 10 George St. East, St. John's		
Prince Edward Island:			
Francis, J.S., & Sons	Fortune Bridge		
New Brunswick:			
Colpitts, W.R., Ltd. Scott, Robert Y.	Moncton 81 Sunset Drive, Nashwaaksis		

List of Firms in the Miscellaneous Transportation Equipment Industry, 1954 - Concluded

Name of firm	Location of plant
Quebec:	
Audet, Romeo Canadian Skimobile Mfg. Co. Ltd. DeBlois, R. Dion, J.A. Drouin & Frêres Julien, Louis, & Fils, Enrg. La Cie Normand Ltée L'Auto-Neige Bombardier Ltée Lefebre, Emile Norman Frêres Picard, W. & Fils, Enrg. Rochette, Albert Tassé, Alexandre	Arntfield Ste-Marguerite de Dorchester Normandin Ste-Marguerite de Dorchester St-Anaclet St-Pascal Valcourt St-Leonard de Port Maurice Mont-Joli Ste-Louise (Kamouraska) St-Augustin
Ontario:	
Canadian Buffalo Sled Co., Ltd. Crown Lumber Coal & Supply Co., Ltd. Erie Iron Works Hercules Shaft Splice Co. Heywood Wakefield Co. of Canada Ltd. Johnson Wheel Chair Mfg. Co. & Fix It Cycle Shop Koehler, Harry McFarlane Gendron Manufacturing Co., Ltd. McVean, O. & W., Ltd. Meaford Steel Products Limited Noble, R., & Sons Vollans Industries Limited Wood, D.E.	Tecumseh St., Woodstock 99-101 Edward St., St. Thomas 167 Queen St., Stratford Forest Ave., Orillia 1607 Dupont St., Toronto Heidelburg 137 Duchess St., Toronto Dresden Meaford Princess St., Shallow Lake Andrew St., S., Orillia
Saskatchewan:	
Ingham Motor Toboggans Mellom, O. Vantomme Bros.	. 1125 - 5th St., Estevan
Alberta:	
Akkerman Trailers	. Hubalta
British Columbia:	
Bob's Trailers Ltd.	. 3407 Kingsway, Burnaby

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