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ANNUAL INDUSTRY REPORTIRON AND STEEL AND THEIR PRODUCTSTHE BICYCLE MANUFACTURING INDUSTRY, 1944

Production by the manufacturers of bicycles in Canada during 1944 was valued at \$2,964,189, a decrease of 13.7 per cent from the total for 1943. Included in the output for the year under review were 66,108 bicycles with a factory selling value of \$1,761,632, bicycle parts and accessories worth \$51,876, and miscellaneous products, such as ice skates, tricycles, children's wagons, etc., valued at \$1,150,681.

Eight factories made bicycles in Canada during 1944, 4 being located in Ontario, 3 in Quebec and 1 in British Columbia. These works gave employment to a monthly average of 675 people who were paid \$1,230,809 in salaries and wages. Fuel and electricity cost \$78,271 and materials and supplies for use in manufacturing processes cost \$1,137,323.

Table 1 - PRINCIPAL STATISTICS OF THE BICYCLE INDUSTRY, 1934-1944

Year	Number of plants	Average number of em- ployees	Salaries and wages \$	Cost of fuel and electricity at works \$	Cost of materials at works \$	Gross sell- ing value of products at works \$
1934 .....	4	287	333,667	30,166	503,748	1,033,422
1935 .....	4	346	347,382	32,010	616,815	1,273,447
1936 .....	4	386	396,413	33,374	746,515	1,501,866
1937 .....	4	429	484,889	39,495	988,546	1,882,668
1938 .....	4	444	467,133	39,380	993,563	1,767,538
1939 .....	5	494	584,887	41,693	1,059,104	2,054,659
1940 .....	5	577	917,819	53,312	1,456,955	2,680,084
1941 .....	7	709	1,153,757	66,901	1,960,719	3,560,155
1942 .....	8	748	1,504,238	74,834	1,458,129	3,393,698
1943 .....	8	733	1,442,731	77,470	1,543,280	3,369,040
1944 .....	8	675	1,230,809	78,271	1,137,323	2,964,189
Per cent change 1944 from 1943..	..	-7.9	-14.7	+1.0	-26.3	-13.7

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

Table 2 - EMPLOYEES, SALARIES AND WAGES, 1938-1944

Year	Average Number of Employees					Salaries	Wages	TOTAL SALARIES and WAGES
	On Salaries		On Wages		TOTAL			
	Male	Female	Male	Female				
						\$	\$	\$
1938 ...	31	9	380	24	444	55,735	411,398	467,133
1939 ...	35	9	425	25	494	63,457	521,430	584,887
1940 ...	38	11	503	25	577	76,971	840,848	917,819
1941 ...	46	14	609	40	709	105,033	1,048,724	1,153,757
1942 ...	46	22	581	99	748	115,512	1,388,771	1,504,288
1943 ...	63	51	515	104	733	152,331	1,290,400	1,442,731
1944 ...	78	37	459	101	675	237,997	992,812	1,230,809

Table 3 - NUMBER OF WAGE-EARNERS, BY MONTHS, 1943 and 1944 (On the last work day of each month)

Month	1 9 4 3			TOTAL	1 9 4 4			TOTAL
	Male	Female			Male	Female		
January .....	610	120		730	501	111		612
February .....	639	119		758	516	107		623
March .....	613	132		745	513	116		629
April .....	515	103		618	499	113		612
May .....	490	96		586	466	107		573
June .....	492	102		594	461	102		563
July .....	481	94		575	442	85		527
August .....	461	90		551	422	89		511
September .....	447	85		532	410	89		499
October .....	446	93		539	420	91		511
November .....	484	104		588	433	104		537
December .....	503	109		612	431	104		535
AVERAGE .....	515	104		619	459	101		560

Table 4 - HOURS WORKED PER WEEK, AND WEEKLY EARNINGS, 1943 and 1944 (In one week of month of highest employment; overtime included)

	1 9 4 3			TOTAL	1 9 4 4			TOTAL
	Male	Female			Male	Female		
30 hours or less .....	26	22		48	27	8		35
31-43 hours .....	52	33		85	41	31		72
44 hours .....	19	8		27	51	24		75
45-47 hours .....	42	23		65	31	23		54
48 hours .....	65	9		74	40	6		46
49-50 hours .....	22	4		26	35	4		39
51-54 hours .....	54	20		74	62	13		75
55 hours .....	40	5		45	26	...		26
56-64 hours .....	236	15		251	180	9		189
65 hours and over .....	58	...		58	30	...		30
TOTAL .....	614	139		653	523	118		641
Total wages paid during week \$	26,979	2,707		29,686	20,922	2,770		23,692

Table 5 - FUEL AND ELECTRICITY USED, 1943 and 1944

Kind	Unit of measure	1 9 4 3		1 9 4 4	
		Quantity	Cost at works	Quantity	Cost at works
			\$		\$
Anthracite coal .....	ton	33	562	25	388
Bituminous coal--Canadian	ton	90	868	90	868
Imported	ton	3,691	29,010	3,174	25,901
Gasoline .....	Imp.gal.	1,340	434	1,354	445
Kerosene or coal oil .....	Imp.gal.	3	1	...	...
Fuel oil .....	Imp.gal.	113,206	9,932	151,435	13,202
Manufactured gas .....	M cu.ft.	13,880	10,513	15,253	11,879
Other fuel .....	...	...	5	...	130
Electricity purchased ...	K.W.H.	2,731,002	26,095	2,693,380	25,458
TOTAL .....	...	...	77,470	...	78,271

Table 6 - POWER EQUIPMENT, 1943 and 1944

	Ordinarily in Use		In Reserve or Idle	
	Number of units	Total rated horse power	Number of units	Total rated horse power
	1 9 4 3			
Steam engines and steam turbines	4	94	...	...
Electric motors operated by purchased power .....	633	2,238	2	1
TOTAL .....	637	2,332	2	1
Stationary boilers .....	2	400	1	180
	1 9 4 4			
Steam engines and steam turbines	4	94	...	...
Electric motors operated by purchased power .....	638	2,264	...	...
TOTAL .....	642	2,358	...	...
Stationary power boilers .....	2	400	1	120

Table 7 - PRODUCTS MADE IN THE BICYCLE INDUSTRY, 1943 and 1944

Product	1 9 4 3		1 9 4 4	
	Number	\$	Number	\$
Bicycles .....	47,673	1,265,144	66,108	1,761,632
Bicycle parts and accessories	...	48,489	...	51,876
All other products (x) .....	...	2,055,407	...	1,150,681
TOTAL .....	...	3,369,040	...	2,964,189

(x) Includes tricycles, ice skates, children's wagons, gun tripods, etc.





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Bicycles

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Table 8 - PRODUCTION OF BICYCLES IN CANADA, 1934-1944

Year	Number	Selling value at works \$	Year	Number	Selling value at works \$
1934 .....	32,647	651,730	1940 .....	86,500	1,763,395
1935 .....	37,248	748,670	1941 .....	100,838	2,449,199
1936 .....	48,571	947,039	1942 .....	72,120	1,810,771
1937 .....	63,927	1,265,573	1943 .....	47,673	1,265,144
1938 .....	58,895	1,174,205	1944 .....	66,108	1,761,632
1939 .....	70,567	1,398,213			

Table 9 - IMPORTS INTO CANADA AND EXPORTS OF BICYCLES, 1934-1944

	Imports		Exports (x)	
	Number	\$	Number	\$
1934 .....	7,623	90,038	59	1,274
1935 .....	9,469	110,959	101	1,931
1936 .....	13,572	160,781	107	5,776
1937 .....	14,229	184,490	104	10,777
1938 .....	6,955	99,353	83	8,503
1939 .....	2,613	45,883	54	3,679
1940 .....	5,965	100,173	39	8,135
1941 .....	5,869	94,071	233	46,295
1942 .....	1,226	24,667	60	2,706
1943 .....	918	17,956	26	1,195
1944 .....	120	2,278	1,267	55,737

(x) Value of exports includes parts as well as complete units.

LIST OF FIRMS IN THE BICYCLE INDUSTRY, 1944

Quebec -

S. M. Cycle Mfg. Co.  
Cycle Equipment & Hardware Mfg. Co.  
Cycles Gachon Inc.

Waterloo  
359 St. James St., Montreal  
7945 Sherbrooke St. E., Montreal

Ontario -

Standard Cycle Products Ltd.  
Alex Kay Cycle Co.  
Planet Bicycle Co.  
Canada Cycle & Motor Co. Ltd.

600 Victoria Park Ave., Toronto  
320 Queen St. E., Toronto  
69-71 Queen St. E., Toronto  
Weston

British Columbia -

Fred Deeley Limited

639 Hornby St., Vancouver