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THE MISCELLANEOUS IRON AND STEEL PRODUCTS INDUSTRY

1958

Published by Authority of
The Honourable Gordon Churchill, Minister of Trade and Commerce

DOMINION BUREAU OF STATISTICS
Industry and Merchandising Division

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PUBLICATIONS

The results of the annual Census of Industry are published by the Dominion Bureau of Statistics in a series of industry reports which are released each year as the compilations are completed. Reports for industries classified to the **Iron and Steel Products** Major Group are listed below, along with current and annual publications of related interest. Similar reports are issued for other industries. A complete catalogue of publications of the Bureau is available on request from the Information Services Division, Dominion Bureau of Statistics, Ottawa, or from the Queen's Printer, Ottawa.

A — Annual

M — Monthly

S.C. — Special Compilation

Catalogue number	Title	Price
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42-202	The Agricultural Implements Industry (A)50
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EXPLANATORY NOTES

This report is one in a series of about 130 publications which present the results of the 1958 Census of Manufactures. Most reports in this series refer to specific industries, but there are summary reports for Canada and the provinces and for major industry groups. An annual Census of Manufactures has been carried out by the Dominion Bureau of Statistics since 1916.

Industry statistics given in these reports refer to number of establishments, employees, salaries and wages, cost of materials, supplies, fuel and electricity, gross value of shipments, inventories and value added by manufacturing. Details of materials used and products shipped are also given. Descriptions of the principal industry statistics, with special reference to 1958, are as follows:

Period Covered

Firms are asked to submit figures for the calendar year, if at all possible, and most reports are on this basis. Financial year reports for periods differing from the calendar year are accepted in instances where the firms find it impossible to supply calendar year data from accounting records. However the data on employees, salaries and wages are requested on a calendar year basis in all cases.

Establishment

Data for the annual census is collected on an establishment basis. A firm with more than one plant is required to file a report for each plant. In most cases an establishment is a complete factory. Sometimes, however, a plant is divided into two or more establishments when it carries out operations classifiable to different industries and when separate accounting records are available. Usually the statistics for an establishment relate only to the manufacturing activities. Other activities such as construction at the plant by its own employees, wholesale or retail activities carried on at the plant location, etc., are not included. Plants engaged solely in repair work (except in the case of furniture, shipbuilding, boat building, aircraft and railway rolling stock industries) are not included but plants occupied in assembling parts into complete units are included.

Employees

Administrative and office employees include all executives and supervisory officials such as presidents, vice-presidents, secretaries, treasurers, etc., together with managers, professional and technical employees, superintendents and factory supervisors above the working foremen level and clerical employees. Working owners and partners are also included in this category.

Production and related workers include all other factory workmen whether paid on a monthly, weekly, hourly or piece-work basis. Working foremen doing work similar to that of the employees they supervise are included, as are maintenance, warehousing and delivery staffs. Employees on new construction work, in retail or wholesale operations, on outside piece work etc., are not included.

Production workers are reported by months, an average for the year being obtained by summing the monthly figures and dividing by twelve. This procedure is followed even though the plant did not operate in all months. Figures on employment refer to calendar years whether or not some establishments reported other data on a financial year basis.

Salaries and Wages

Salaries and wages refer to gross earnings of the employees described above, including salaries, wages, commissions, bonuses, the value of room and board where provided, deductions for income tax and social services such as sickness and unemployment insurance, pensions, etc., as well as any other allowances forming part of the employees' wages. Payments for overtime are included.

Salaries refer to amounts paid to administrative and office employees. Withdrawals by working owners or partners for normal living expenses for self and family are included but not their withdrawals for income tax. Wages refer to the amounts paid to production and related workers as defined above. Data on earnings refer to the calendar year whether or not some establishments reported other data on a financial year basis.

Cost of Fuel and Electricity

Figures for fuel refer to amounts actually used, (including fuel used in cars and trucks), not to purchases unless the quantities are the same. Values refer to the laid-down cost at the works, including freight, duty, etc.

Materials and Supplies Used

Figures represent quantities and laid-down cost values, at the works, of materials and supplies actually used during the year whether purchased from others or received as transfers from other plants of the reporting company. Amounts paid to other manufacturers for work done on materials owned by the reporting company are included. Returnable containers or any other items charged to capital account are not included. Fuels are not included. Goods bought from others or received as transfers from other plants of reporting companies

for resale without further processing are not included. Maintenance and repair supplies not chargeable to capital account are included.

Factory Shipments

Factory shipments refer to shipments of goods made from own materials either in the reporting plant or by other manufacturers on the basis of a charge to the reporting plant for work done. All products and by-products shipped from the establishment are included whether for domestic use, export, or for government departments. Transfer shipments to sales outlets, distributing warehouses or to other manufacturing units of the reporting firm are included. Goods bought or received as transfers and resold without further processing are not included. Values are computed on f.o.b. plant or plant warehouse basis, and do not include sales tax or excise duties. Values of containers not returnable are included. Amounts received in payment for work done on materials owned by others are included.

In a few industries such as shipbuilding, aircraft, etc., where work on principal products extend over a relatively long period, the value of production is recorded rather than the value of shipments. For those industries production is computed from the value of deliveries of complete units during the year plus the value of work done during the year on unfinished units less the value of work done in previous years on finished units delivered in the year under review.

Inventories

Values represent the book values of manufacturing inventories owned and held at the reporting plant. Figures include inventories held in warehouses or selling outlets which have been included with plant operations for purposes of reporting shipments.

Value Added by Manufacturing

Figures are computed from value of shipments plus or minus changes in inventories of finished

goods and goods in process less cost of materials, fuel and electricity. This figure is sometimes referred to as net production.¹

Standard Industrial Classification

The Standard Industrial Classification Manual, prepared by the Dominion Bureau of Statistics, provides for 135 three-digit industries in the manufacturing sector, arranged in 17 major groups. Reporting establishments are classified or allotted to specific industries on the basis of the value of principal products made or shipped.

Short Forms

Prior to 1949 all manufacturing firms, regardless of size, were required to complete a standard form annually covering all census details, but for later years an effort was made to ease the reporting burden for smaller firms which usually do not maintain regular records in the required detail. A modified or short form was introduced in 1949 asking for the total value of shipments only, or in industries with a large number of small firms, for total value of shipments and quantities and values of a few principal products. Using the ratio of value of shipments in the current year to value of shipments in the base year, 1948, estimates of other census data were made for each plant for inclusion in the regular compilations. In general, the cut-off point for short forms was set at \$50,000 gross value of shipments annually, but there were lower cut-offs for a number of industries in which the small firms accounted for a larger share of total shipments. About 40 per cent of the total number of establishments reported on the modified or short form. They accounted for less than 3 per cent of the total value. In 1958, to establish a new base year, the small firms were again asked to report data on employees, salaries and wages, and other principal statistics together with some detail on material and products.

¹ To arrive at the National Accounts concept of "gross domestic product at factor cost", it would be necessary to subtract also the cost of office supplies used, advertising, insurance and other goods and services obtained from other businesses. Data on these inputs are not collected on the annual Census of Manufactures. Value added figures for "The primary industries and construction" are published in D.B.S. publication 61-202, *Survey of Production*.

SYMBOLS

The interpretation of the symbols used in the tables throughout this publication is as follows:

- ... figures not available.
- ... figures not appropriate or not applicable.
- nil or zero.
- ♦ preliminary figures.

THE MISCELLANEOUS IRON AND STEEL PRODUCTS INDUSTRY

1958

The Miscellaneous Iron and Steel Products Industry includes the establishments which cannot be classified to any of the special groups into which the iron and steel industry is divided for statistical purposes. Products made in 1958 included ornamental and architectural iron work, steel forgings, safes, vaults and fittings; railway track equipment, steel wool, fireplace furnishings, horseshoes, chains, sanitary ware, etc.

Of the 433 firms reporting in this industry in 1958, 197 were located in Ontario; 156 in Quebec; 42 in British Columbia, 16 in Alberta; 14 in Manitoba; 4 in Saskatchewan and 2 in each of Nova Scotia and New Brunswick. These firms afforded employment to a total of 10,209 people who were paid \$39,101,081 in salaries and wages. They spent \$2,936,729 for fuel and electricity and \$52,846,492 for materials for use in manufacturing processes. Value of factory shipments amounted to \$121,264,912.

**TABLE 1. Principal Statistics of the Miscellaneous Iron and Steel Products Industry,
Significant Years 1929-58, and by Provinces, 1957 and 1958**

Year and province	Establishments	Employees	Salaries and wages	Cost of fuel and electricity at plant	Cost of materials at plant	Value added by manufacturer ¹	Gross selling value of production ¹
number							
1929	61	3,664	5,262,296	163,537	8,451,363	8,537,269	17,152,169
1933	83	977	934,634	65,739	910,818	1,485,016	2,461,573
1937	104	1,312	1,468,984	86,707	1,520,705	2,195,315	3,802,727
1939	134	2,102	2,699,665	279,203	3,478,629	4,545,554	8,303,386
1943	161	48,567	95,810,305	3,294,764	181,658,309	179,745,001	364,698,074
1946	229	6,101	10,461,361	1,115,823	11,978,947	15,274,720	28,369,490
1949	224	5,119	11,888,724	1,089,358	15,015,551	20,923,607	37,028,516
1954	320	12,151	40,930,342	3,124,427	46,359,070	75,964,477	126,100,923
1955	347	11,207	39,832,007	3,047,795	46,611,443	65,355,760	114,261,994
1956	369	11,449	41,021,637	3,161,355	53,893,506	70,705,790	124,764,242
1957							
Nova Scotia	2	593	2,162,944	454,587	4,611,042	5,362,112	10,216,079
New Brunswick	1						
Quebec	136	2,975	9,614,992	624,999	11,673,873	19,732,832	30,045,663
Ontario	176	6,631	24,848,772	1,976,610	31,269,851	42,917,165	76,314,920
Manitoba	12	695	2,686,654	111,307	5,007,882	3,390,263	8,813,615
Saskatchewan	4	8	21,960	3,109	29,848	34,192	67,149
Alberta	15	152	496,286	20,600	513,443	773,484	1,318,391
British Columbia	37	447	1,782,411	121,060	2,786,242	2,832,281	5,672,640
Canada	383	11,501	41,614,019	3,312,272	55,892,181	75,042,329	132,448,457
1958							
Nova Scotia	2	522	1,873,350	310,918	3,686,873	3,073,559	7,103,834
New Brunswick	2						
Quebec	156	2,356	8,475,067	671,852	12,305,956	12,437,750	26,568,013
Ontario	197	6,082	23,776,129	1,709,373	29,950,779	40,978,812	72,902,439
Manitoba	14	696	2,915,801	114,818	4,478,053	4,526,566	8,825,155
Saskatchewan	4	14	31,400	1,132	24,551	41,549	67,232
Alberta	16	141	493,104	21,858	478,538	700,688	1,190,798
British Columbia	42	398	1,536,230	106,778	1,921,742	2,565,774	4,607,441
Canada	433	10,209	39,101,081	2,936,729	52,846,492	64,324,698	121,264,912

¹ Due to lack of inventory data, figures for value added by manufacture prior to 1954 were obtained by subtracting the cost of materials used, including fuel and electricity, from the total value of factory shipments. In 1954 and 1955 the "Value added" adjustment incorporated the increase or decrease to shipments values resulting from changes in the value of inventories over the period. For these two years, the adjustments that were made used only the change in finished product inventory owned by manufacturers. Beginning with 1956 the calculation of the "Value added" figure was further adjusted to take into account the "Goods in process" as well as the finished goods held at plant or plant warehouse.

Note: 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.

TABLE 2. Inventories,¹ 1958

	Raw materials and supplies	Goods in process	Finished goods of own manufacture	Total
dollars				
Opening:				
Nova Scotia and New Brunswick	1,999,695	823,263	356,570	3,179,528
Quebec	3,389,979	2,913,509	412,711	6,716,199
Ontario	8,463,675	3,758,159	3,143,641	15,365,475
Manitoba and Saskatchewan	2,468,686	1,704,029	21,045	4,193,760
Alberta	79,261	13,083	5,169	97,513
British Columbia	343,292	323,812	186,721	853,825
Canada	16,744,588	9,535,855	4,125,857	30,406,300
Closing:				
Nova Scotia and New Brunswick	1,210,697	843,514	303,835	2,358,046
Quebec	3,268,138	1,367,502	806,263	5,441,903
Ontario	7,873,859	3,927,501	2,710,824	14,512,184
Manitoba and Saskatchewan	2,415,960	2,003,706	15,650	4,435,316
Alberta	113,731	12,516	16,022	142,269
British Columbia	272,600	315,168	182,218	769,986
Canada	15,154,985	8,469,907	4,034,812	27,659,704

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

(a) 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 Iron and Steel Products Industry for the year under review are shown in the above table.

(b) The opening inventory for the current year may not necessarily agree with the closing inventory published the previous year because of changes in the composition of the industry such as, the addition of new establishments, the disappearance of old ones, or the transfer of establishments to other industries for statistical purposes. The figure for value added by manufacture for the previous year does not need to be altered because of such changes in the composition of the industry.

TABLE 3. Products Made in the Miscellaneous Iron and Steel Products Industry, 1957 and 1958

Product	Value of factory shipments	
	1957	1958
dollars		
Architectural work:		
Brass and bronze	671,196	476,021
Iron and steel	19,583,058	23,518,004
Stainless steel	1,081,627	820,682
Aluminum	4,003,752	5,112,521
Fireplace furnishings	711,884	709,929
Forgings, steel	23,585,717	16,585,961
Machinery	1,553,775	1,252,985
Railway frogs, switches and track equipment	4,704,535	4,056,501
Safes, vaults and fittings, for banks, offices, etc.	3,463,164	3,750,295
Sanitaryware (bathtubs, sinks, wash basins, etc.)	13,778,864	12,480,025
Structural shapes, fabricated	1,658,380	1,686,748
Received for repair and custom work	5,935,102	2,747,725
All other products	51,717,403	48,067,515
Totals	132,448,457	121,264,912

Note: Figures given in the above table cover only the output in this particular industry and do not necessarily represent the total output in Canada of the commodities which are listed.

TABLE 4. Materials Used in the Miscellaneous Iron and Steel Products Industry, 1957 and 1958

Material	1957		1958		
	Quantity	Cost at works	Quantity	Cost at works	
		\$		\$	
Castings (rough and semi-finished received from foundry):					
Iron (gray and malleable)	1,054	298,206	911	298,378	
Steel.....	693	193,827	2,833	894,897	
Iron:					
Pig iron	ton	10,138	626,938	9,000	560,647
Steel:					
Bars and rods	"	101,258	14,309,027	99,998	14,348,393
Pipe and fittings		—	2,600,854	—	1,420,253
Plates	ton	9,521	1,637,028	10,121	1,833,830
Sheets:					
Black	"	21,980	3,316,456	18,616	2,851,265
Galvanized	"	1,668	328,039	3,647	717,741
Tinplate	"	237	47,383	81	16,620
Strip	"	4,181	676,937	2,629	566,299
Structural shapes	"	30,468	4,484,402	33,576	5,571,799
Wire	"	1,932	378,375	2,042	399,275
Alloy steel in all forms:					
Stainless:					
Billets, bars and rods		—	174,551	—	180,205
Other		—	750,643	—	897,312
Other alloy and tool steel (including carbon, alloy and high speed steels):					
Billets, bars and rods		—	2,086,352	—	2,252,677
Other		—	513,332	—	518,075
Scrap iron and steel	ton	8,685	334,654	13,333	568,650
Other iron and steel		—	6,104,374	—	4,585,925
Ferro-alloys		—	60,612	—	32,433
Non-ferrous metals:					
Aluminum:					
Castings	lb.	125,224	84,876	42,951	52,444
Sheet	"	392,809	210,862	455,536	260,588
Other forms	"	1,600,700	926,142	1,918,075	1,036,749
Brass and bronze	"	1,300,605	604,781	1,360,613	585,329
Copper:					
Sheet	"	240,939	116,427	109,410	54,711
Wire	"	10,826	5,682	15,835	10,338
Other forms	"	263,740	131,827	211,662	99,434
Lead	"	126,975	23,349	68,932	11,591
Nickel	"	14,861	11,335	28,567	22,182
Tin	"	1,111	1,016	57	68
Zinc	"	90,773	15,349	367,614	44,790
Babbitt metals and solders	"	..	18,062	23,041	11,880
Other non-ferrous metals	"	..	96,863	..	23,724
Paints, oils and varnishes		—	299,829	..	175,465
Foundry coke	ton	4,516	151,595	3,982	130,470
Foundry sands	"	6,473	58,102	5,698	57,898
Plumbago and graphite	lb.	192,906	12,008	258,104	11,655
Lumber	M bd. ft.	949	125,316	776	100,952
Firebrick and cupola blocks		—	63,871	—	80,928
Fireclay	ton	—	30,120	1,375	23,606
Core oil	Imp. gal.	3,806	4,639	2,561	4,046
Shipping containers		—	965,515	—	981,788
All other materials		—	13,012,625	—	11,069,257
Canada		—	55,892,181	—	52,846,492

TABLE 5. Principal Statistics classified according to Type of Ownership, 1957 and 1958

Type	Establishments	Employees	Salaries and wages	Cost at plant of materials used	Selling value of factory shipments
1957		number		dollars	
Individual ownership	141	606	1,508,167	1,501,913	4,233,751
Partnerships	63	394	1,130,806	1,291,760	3,094,350
Incorporated companies	179	10,501	38,975,046	53,098,508	125,120,356
Totals	383	11,501	41,614,019	55,892,181	132,448,457
1958					
Individual ownership	168	674	1,885,954	1,794,932	4,754,572
Partnerships	74	441	1,406,231	1,501,934	3,740,122
Incorporated companies	191	9,094	35,808,896	49,549,626	112,770,218
Totals	433	10,209	39,101,081	52,846,492	121,264,912

TABLE 6. Principal Statistics of the Miscellaneous Iron and Steel Products Industry in Canada, grouped according to Value of Factory Shipments 1957 and 1958

Establishments reporting value of factory shipments	Establishments	Employees	Salaries and wages	Cost at plant of materials used	Selling value of factory shipments
1957		number		dollars	
Under \$10,000	39	56	88,939	65,561	221,741
\$10,000 to \$24,999	90	283	588,543	500,437	1,500,328
\$25,000 " \$49,999	52	272	680,038	623,721	1,816,212
\$50,000 " \$99,999	67	614	1,840,669	1,854,648	4,957,920
\$100,000 " \$199,999	44	672	2,283,971	2,483,771	6,176,463
\$200,000 " \$499,999	40	1,166	4,499,161	5,486,527	12,829,957
\$500,000 " \$999,999	23	1,467	5,573,514	7,425,436	16,174,523
\$1,000,000 " \$4,999,999	24	4,156	15,831,976	24,116,666	53,074,422
\$5,000,000 and over	4	2,815	10,227,208	13,335,414	35,696,891
Totals	383	11,501	41,614,019	55,892,181	132,448,457
1958					
Under \$10,000	59	102	130,954	129,436	346,273
\$10,000 to \$24,999	92	290	711,865	594,335	1,566,417
\$25,000 " \$49,999	71	381	1,142,546	890,774	2,579,092
\$50,000 " \$99,999	66	565	1,822,192	1,883,531	4,769,388
\$100,000 " \$199,999	53	730	2,769,779	3,080,263	7,261,650
\$200,000 " \$499,999	42	1,192	4,691,930	5,771,452	13,465,946
\$500,000 " \$999,999	20	1,143	4,293,513	6,412,766	13,634,175
\$1,000,000 " \$4,999,999	28	4,642	18,583,171	28,918,673	64,464,439
\$5,000,000 and over	2	1,164	4,955,131	5,165,262	13,177,532
Totals	433	10,209	39,101,081	52,846,492	121,264,912

TABLE 7. Employees and their Earnings in the Miscellaneous Iron and Steel Products Industry, 1957 and 1958

Province	Employees					Earnings		
	Supervisory and office		Workmen		Total	Supervisory and office	Workmen	Total
	Male	Female	Male	Female		number	dollars	
1957								
Nova Scotia and New Brunswick	73	39	481	—	593	467,426	1,695,518	2,162,944
Quebec	593	93	2,231	58	2,975	3,085,247	6,529,745	9,614,992
Ontario	1,028	328	4,651	624	6,631	6,532,153	18,316,619	24,848,772
Manitoba	163	30	491	19	703	951,586	1,757,028	2,708,614
Alberta	29	7	116	—	152	153,057	343,229	496,286
British Columbia	96	10	337	4	447	475,232	1,307,179	1,782,411
Canada	1,982	507	8,307	705	11,501	11,664,701	29,949,318	41,614,019
1958								
Nova Scotia and New Brunswick	72	31	419	—	522	451,917	1,421,433	1,873,350
Quebec	571	82	1,694	9	2,356	3,024,574	5,450,493	8,475,067
Ontario	1,068	339	4,056	619	6,082	7,045,479	16,730,650	23,776,129
Manitoba and Saskatchewan	181	32	482	15	710	1,003,468	1,943,733	2,947,201
Alberta	31	5	105	—	141	152,344	340,760	493,104
British Columbia	89	18	287	4	398	446,577	1,089,655	1,536,230
Canada	2,012	507	7,043	647	10,209	12,124,359	26,976,722	39,101,081

TABLE 8. Production Workers, by Months, 1958

Month	Establishments reporting monthly detail ¹		Establishments not reporting monthly detail ¹		All establishments		
	Male	Female	Male	Female	Male	Female	Total
number							
January	6,342	657					
February	6,086	635					
March	5,936	632					
April	5,898	597					
May	6,138	588	908		28	7,046	616
June	6,206	648					
July	6,080	628					
August	6,293	611					
September	6,473	614					
October	6,343	608					
November	5,991	578					
December	5,761	575					
Average ²					7,043	647	7,690

¹ The number of production workers by months was generally collected only for establishments reporting value of shipments of \$100,000 and over. For smaller establishments, only the number employed during the last pay period of May, 1958, was collected.

² The average for establishments generally reporting shipments of less than \$100,000 was estimated by using average annual earnings data from the large establishments in conjunction with reported payrolls for the small establishments.

TABLE 9. Capital and Repair Expenditures in the Miscellaneous Iron and Steel Products Industry, 1954-58

Year	Capital expenditures		Sub-total	Repair and maintenance expenditures		Sub-total	Total capital and repair expenditures
	Construction	Machinery and equipment		Construction	Machinery and equipment		
thousands of dollars							
1954.....	782	2,160	2,942	703	3,068	3,771	6,713
1955.....	1,587	2,532	4,119	627	3,334	3,961	8,080
1956.....	2,218	4,112	6,330	782	3,452	4,234	10,564
1957.....	2,380	3,532	5,912	868	3,717	4,585	10,497
1958P.....	902	1,990	2,892	578	2,406	2,984	5,876

TABLE 10. Fuel and Electricity used in the Miscellaneous Iron and Steel Products Industry, 1958

Kind		Quantity	Cost at plant
1. Establishments reporting commodity detail: ¹			\$
Bituminous coal (a) From Canadian mines.....	ton	6,376	84,308
(b) Imported	"	20,265	228,481
Sub-bituminous coal (from Alberta mines only)	"	25	223
Anthracite coal.....	"	525	10,216
Coke (for fuel only)	"	120	2,518
Gasoline (including gasoline used in cars and trucks)	Imp. gal.	661,939	214,878
Fuel oil including kerosene or coal oil	"	6,893,152	865,348
Wood (cords of 128 cubic feet of piled wood)	cord	143	1,646
Gas (a) Liquefied petroleum gases (propane, etc.).....	Imp. gal.	154,297	25,299
(b) Other manufactured gas.....	M cu. ft.	4,685	5,604
(c) Natural gas	"	453,229	312,606
Other fuel .....		..	11,532
Electricity purchased	kwh.	69,838,469	958,647
Steam purchased.....		..	42,320
Total .....		..	2,763,626
2. Establishments not reporting commodity detail: ¹			
Total cost of fuel.....		..	103,964
Electricity purchased .....		..	69,139
3. All establishments:			
Total cost of fuel.....		..	1,908,943
Total cost of electricity .....		..	1,027,786
Total cost of fuel and electricity .....		..	2,936,729

¹ Data on the quantity and value of the different kinds of fuel and on the quantity of electricity purchased were generally not collected for establishments reporting value of shipments of less than \$100,000. Only the total cost of fuel and the total cost of electricity were collected for these establishments.

TABLE 11. Total Horsepower Rating of Power Equipment in Use or Available for Use in the Miscellaneous Iron and Steel Products Industry at the End of 1958

Type of equipment	Driving generators	Not driving generators
horsepower		
A. Prime movers		
Steam engines.....	—	430
Steam turbines	—	30
Diesel engines	—	485
Gasoline, gas and oil engines, other than diesel engines.....	639	1,085
Total	639	2,030
B. Electric motors (one-quarter horsepower and over)	—	74,100

List of Firms in the Miscellaneous Iron and Steel Products Industry, 1958

Name	Address
Nova Scotia:	
Maritime Steel & Foundries, Limited	Glasgow St., New Glasgow
Trenton Steel Works, Limited	Main St., Trenton
New Brunswick:	
Atelier Fer Forgé	100, rue Queen, Edmundston
Québec:	
Alain, A., & Cie	197 St. André St., Québec
A La Vieille Forge Enrg.	St-Césaire
Art & Metal Enrg.	2567 Notre Dame, Ancienne Lorette
Arvisais, Marcel	115 rue Ste. Marie, Hull
Aston Ornamental	191 Sacré-Coeur, Charlemagne
Atelier Forget Enr.	151 Ave. de la Rivière, St. Jérôme
Atelier Isabelle Enrg.	590 Mélançon, Drummondville
Ateliers Tremblay & Fils	20, rue Bagot, Bagotville
Au Dragon Forge	269A Boul. Ste-Rose, Ste-Rose
Audet, J.E. Soudures Inc.	455—1ère Ave., Québec 3
Au Fer Forgé	St-Césaire
B & L. Stamping Co. Ltd.	3831 Dicken Ave., Ville St. Michel
Bédard J.B.	187 L'Espinay, Quebec
Bégin, Gaston	St. Louis de Pintendre
Benoit Iron Works	3781 rue Mayenne, Montreal Nord
Benoit Richard Fer Ornamental	3153 Beaudry-Lehman, Shawinigan Falls
Blanchette, Hervé Ltée	1665 Laviolette, Three Rivers
Bolduc, H.	339—15ième rue, Québec
Boudreau & Fils Enrg.	657 St. Roch, Trois Rivières
Brochu, Florent	20—8ième ave N., Sherbrooke
Brome General Iron Works	Brome
Bros. R. & D. Ornamental Metal Works Reg'd.	534 Dollard, Ville La Salle
Brousseau, R.	2850 Lacordaire, Montréal
Burnside Iron Works	1184 Preston Lane, Montreal
Canadian Architectural Metal Works, Ltd.	1120 Pratt Ave., Montreal
Canadian Forge Co. Ltd.	5570 Iberville St., Montreal 36
Canadian Welding Works, Limited	4486 Bourbonniere Ave., Montreal 36
Canavan Explosion Venting Systems, Ltd.	2140 Belgrave St., Montreal 28
Charland Iron Works Reg'd.	2730 Charland, Montréal
Classic Ornamental Iron Works	8695—10th. Ave., Ville St. Michel
Clément & Levasseur Enrg.	Trois Rivières
Conrad Cliche Fer Ornamental	36 Victoria, Victoriaville
Continental Architectural Iron Works	703 St. Martin, Montreal 3
Continental Metal Products Ltd.	340 Lorrain, St. Jerome
Coulombe Ornamental Iron Works Co.	13 St. Andre, Terrebonne
Crane Steelwares Limited	Industrial Centre # 5, Quebec
Crown Welding Co.	460 rue Fairfield, Greenfield Park
D. & L. Metalwork Reg'd.	3520, rue Doré, Montreal
Dario, F., & Frères	8631 de Teck, Montreal 5
Desaulniers, Denis	44 St. Augustin, Louisville
Desrosiers, Marcel	Rue Blain, St. Hilaire
Desrosiers, R., & Frère	486 St-Jacques, St. Johns
Die-Cast Engineering Co.	445 Beauhamois St., Montreal
Do-Mor Steel Alloy Inc.	153 Principale St., Basile Le Grand
Dominion Steel Works Reg'd.	8027—20 E Ave., St. Michel
Dominion Tank & Mechanical Works	8751 Blvd. Omer Gaucher, Rivière des Prairies
Dorion Iron Works Reg'd.	31 St. Charles, Dorion
Dozois & St. Jean Ltée	2089 Sanguinet, Montreal
Dubé Metal Works	5828 St. André St., Montreal
Dubois & Frères Enrg.	825 Lockwell, Quebec
Dumas, Robert	115 Blvd. Terrebonne, Terrebonne
Dumco Metal Products Co. Ltd.	553 St. Hubert, Pont Vieux
Duguette & Gariepy Enrg.	307 St. Eustache, St. Eustache
Entreprises J. L. Parent Ltée.	7938—14E Ave., Ville St. Michel
Etwell & MacDonald Ornamental Iron Reg.	2C Valois Bay Ave., Valois
F.T.S. Enrg.	99 Charleroi, Quebec
Falcon Automobile Accessories Co.	911 Cathedral, Montreal
Faustin, A., Limited	3325 Notre Dame St. E., Montreal
Fer Forgé Enrg.	419—10ième rue, Québec
Fer Forgé Moderne	115 St. Paul, Drummondville
Fer Ornamental Drummond Enrg.	182 St. Frederic, Drummondville
Fernando St. Hilaire	141 St. Dominique, Quebec
Forge Laurentienne Enrg.	4340 Amiens, Montreal
Forge Moderne Inc.	206 Notre Dame, L'Epiphanie,
Forges Artistiques Enrg.	28 rue Fiset, Rimoski
Forges L'Assomption	L'Assomption
Forge St-Vincent, Enrg.	475, rue Bellevue, St-Vincent de Paul

List of Firms in the Miscellaneous Iron and Steel Products Industry, 1958 — Continued

Name	Address
Québec — Continued:	
Fortier Fer Ornamental Enrg.	Ste-Clothilde de Horton
Foschi & Liberatore Architectural Iron Works Incorporated	6759 St. Urbain St., Montreal
Gaumond, L.R., Ornamental Iron Works	6881 St. André St., Montreal
Gauthier & Julien Ltée	Portneuf Station
G.D. Engineering Reg'd.	8692 — 9th Ave., Ville St. Michel
General Artistic Metal Works Reg'd.	6541 Blvd., Levesque
Godin, J.P. & Fils	920 Montcalm, St. Joseph de Sorel
Harbour Steel Works Ltd.	537 Notre Dame, St. Sulpice
Héroux, Louis, & Fils, Limitée	50 Mondor, St-Hyacinthe
Houle, Lucien	St. Albert
Hull Iron & Steel Works	6 Iberville St., Hull
Ideal Modern Forge	4340 Quinn Lane, Verdun
J.D. Steel Works Co. Limited	7241 Pieix Blvd., Montreal 38
L'Allier, J.E.M.	4602 Iberville, Montreal
L'Art Ornamental	9750 Delormier St., Montreal
La Forgé D'Art	1665 Demontigny E., Montreal
La Forgé Du Nord	128 Grande Côte, St. Eustache
La Forge Ornamentale	1377 Antonio, St. Martin
La Forgé Parrot	258 St-Denis, St. Lambert
La Métallurgie Moderne Enrg.	390 — 10th Ave., Sherbrooke
La Salle Welding	2000 Kent, Montreal 24
La Vieille Forgé de Rouyn	1085 rue Lariviere, Rouyn
Laliberté, Emile	12 O'Meara, Thetford Mines
Landry, L., Fer Ornamental	8031, rue Racine, Ville St. Michel
Langlois, Lucien	67 Chemin St. Louis, Beauharnois
Lanthier, A. Metal Enrg.	378 Rue St. Anne, St. Jérôme
Larouche, Wellie	28 Fiset, Rimouski
Laurentide Metal Stamping Ltd.	64 Boyer St., St Jérôme
Lavergne Fer Ornamental, Enrg.	1281 — 7 East Ave., Grand'Mère
Lavoie Ornamental Works	229 Rose de Lima, St-Henri, Montreal
Le Fer Ornamental de St. Félicien	St. Félicien
Lebrun, Les Frères	3065, Boul. Royal, Trois-Rivières
Leclerc & Leclerc Enrg.	87 St. Georges, Quebec
L'Industrie Troy Enrg.	219 Grand Allée, Quebec
Locweld & Forge Products Limited	1545 Cabot St., Montreal
Lord, J., & Fils	870 Préfontaine, Jacques-Cartier
M. & S. Metal Works Reg'd.	1270 Bourdages, St. Hyacinthe
Main Iron Works, Ltd.	4881 St. Lawrence Blvd., Montreal
Marchand, Adélard	1124 St. Valier, Quebec
Mercury Piping Co. of Canada Ltd.	1100 Pacific Ave., Lachine
Metal Powders Ltd.	73 — 5th Ave., Iberville
Metro Steel & Iron Works Reg'd.	8790 L'Acadie, Montreal 15
Modern Iron Works & Forges	5460 St. Lawrence Blvd., Montreal 14
Montreal Iron Works, Limited	4405 Côte de Liesse Road, Montreal 9
Montreal Forged Products Limited	6900 Papineau St., Montreal 35
Montreal Metal Worked Products Limited	6565 Durocher Ave., Outremont
Moore & Frère Ltée	1586 Plessis St., Montreal
National Ornamental Iron Works	2327 Delormier Ave., Montreal
Noel Ornamental	St. Reme
Pare, R., Ornamental Iron Products	6729 Lévesque, Ville D'Anjou
Pepin & Frères Enrg.	436 rue Vitre, Quebec 3
Pointe Claire Ornamental Iron Works Reg'd.	22B St. Joachim, Pointe Claire
Poirier, Louis	8572 — 10th Ave., Côte-St-Michel, Montreal
Poulin, J.B., Inc.	150 — 5th St., Limoilou
Prescott Iron Work	10050 Plaza, Montreal Nord
Progress Factory Supplies Reg'd.	490 Ash, Ave., Montreal
Reno Metal Specialities Limited	8422 — 10th Avenue. Ville St. Michel
Robb, Joseph, & Co. Ltd.	4050 Namur St., Montreal 16
Rodrigue & Frère Enrg.	361 Dorchester St., Quebec
Rotenburg Metal Work Co.,	5411 St. Lawrence Blvd., Montreal
Roy, Marcel	1700 Blvd. L'Ange Gardien, L'Assomption
Roy, Irénée, Limited	109, rue Dubé, Thetford Mines
Silverman Iron Works Reg'd.	3424 Colonial Ave., Montreal
St. Denis Ornamental	7227 de Lanaudière St., Montreal
St. Eustache Ornamental & Iron Works	90 rue Labrie, St. Eustache
St. Germain & Perreault	5222, rue Des Erables, Montreal
St. Hubert Fer Ornamental	Rue Guy, St. Hubert
St. Michel Ornamental Metal Works Reg'd.	7190 — 1st Ave., Ville St. Michel
Savage, M., Mfg. Reg'd.,	470 Victoria, Lachine
Sorel Industries, Ltd.	St. Joseph de Sorel
South Ornamental & Iron Work Reg'd.	Springfield Park
South Shore Ornamental Iron Works Reg'd.,	270 Derome, Brosseau Station
Therrien & Frères Inc.	343 — 10e Ave. S., Sherbrooke
Thibault, L.S. Philippe,	21 rue Racine, Baie St. Paul
Tremblay, Adeodat	91 rue Pujalon, Hauteville,
Tremblay & Bouclay Inc.	5810 Iberville St., Montreal

List of Firms in the Miscellaneous Iron and Steel Products Industry, 1958 — Continued

Name	Address
Québec — Concluded:	
Tremblay, Rosario.....	241 Rue St. Joseph, Alma
Truscon Steel Co. of Canada, Ltd.	Ville La Salle
United Metal Works Reg'd	481 St. Joseph, Lachine
Universal Metal Works Inc.,.....	1450 Provincial St., Quebec 8
Usine d'Outilage Gauthier Ltée	320 de Bellefeuille, St-Jérôme
V.D. General Metal Works	9484 Hamelin St., Montreal
Verdun Ornamental Iron Works	1146 Hickson, Verdun
Victoria Ornamental Metal Works	8975 Park Ave., Montreal
Victor General Contractors	2137 Bleury St., Montreal
Vulcan Steel Architectural Const. Limitée	11245 Victoria St., Montreal East
Waverly Ornamental Iron Works Co. Limited	6988 Grand Avenue, Montreal 10
Wertheimer Iron & Sheet Metal Works	9060 St. Lawrence, Montreal
West End Iron Ornamental Reg'd.	5930 d'Aragon St., Montreal
Ontario:	
A.A.A. Ornamental Iron & Aluminum Co.	65 Wolseley St., Toronto 2B
Accurate Ornamental Iron & Welding Co.	3036 Dundas St. W., Toronto 9
Acme Iron Company	11 Bishop St., Toronto 5
Acme Steel Co.	743 Warden Ave., Scarborough
Acorn Manufacturing Co.	15 Crooks St., Fort Erie
Acrow (Canada) Limited.....	4242 Dundas St. W., Toronto 18
Adams, S.D., Welded Products Ltd.	550 John St., Sault Ste. Marie
Adanac Ornamental Iron Works Ltd.	James St. & Mohawk Rd., Hamilton
Albion Steel Products	344 Bering Ave., Toronto 18
All-Round Mfg. Co. Ltd.	29 Melinda St., Toronto 1
Alward, R., & Son	Straffordville
American Standard Products (Canada) Ltd.	800 Lansdowne Ave., Toronto
Anderson Mfg. Co.	3487 Dundas St. W., Toronto 9
Apex Bolt Products of Canada	28 Milford Ave., Toronto 15
Arco Ornamental Iron Co.	Nash Road, Hamilton
Armson Iron Works Limited	1558 Howard Ave., Windsor
Art Fixtures & Metal Co.	197—30th St., Toronto 14
Art Wire & Iron Co. Limited	3 Carlaw Ave., Toronto 8
Atchison's Steel Fabrication	3 Clarkeside Road, London
Bell Metalcraft Ltd.	65 Broadview Ave., Toronto 8
Binnie Ornamental Iron Works	339 York St., Hamilton
Borden Metal Products (Canada) Ltd.	Dayfoot Street, Beeton
Border Cities Wire & Iron Ltd.	961 Walker Rd., Walkerville
Braun, O.J., Mfg., Limited	289 Victoria St. N., Kitchener
Breuls Manufacturing Company	6166 Yonge St., Willowdale
Brockhouse, J. & Co. (Canada) Ltd.	542 Evans Ave., Toronto 14
Brooks Mfg. Company	366 Rogers Road, Toronto 10
Bryan Chrome Products	2168 Dundas St. W., Toronto
Calladine Construction & Metals Ltd.	66 Sheffield St., Toronto
Canada Block Co. Ltd.	20 Division St., St. Catharines
Canada Foundries & Forgings, Ltd.	Empire St., Welland
Canada Foundries & Forgings, Ltd.	Major St., Welland
Canadian Arsenals Ltd.	Toronto Twp.
Canadian Arsenals Ltd.	100 Albert St. S., Lindsay
Canadian Drop Die Co.	7 Orange St., Leamington
Canadian Gasket Co., Limited	505 Central Ave., Fort Erie
Canadian-Met-Craft Industries Ltd.	366 King St. N., Waterloo
Canadian Ornamental Iron Co. Ltd.	77 Rivalda Road, Toronto 15
Canadian Pittsburgh Piping Ltd.	835 Beach Rd., Hamilton
Carroll's Canadian Metals	3141 Danforth Ave., Toronto 13
Central Ornamental Iron Works	3 Gertrude St., Hamilton
Central Steel Works	372 Queen St. (rear), Peterborough
Central Welding Works	800 Ferguson St., North Bay
Chubb Safe Co., Ltd.	577 Oxford St., Toronto
Cleland Metal Products Limited	21 Phelps St., St. Catharines
Cooey, H.W., Machine & Arms Company Ltd.	415 King St. W., Cobourg
Cunningham & Lea Ltd.	55 Blake St., Toronto 6
Custom Ornamental	357 South St., Windsor
Detroit Gasket & Mfg. (Canada) Ltd.	Eastside Centre St., Petrolia
Devon Metal Products	3100 Danforth Ave., Toronto
Dexion (Canada) Ltd.	114 Clayton Rd., Toronto 15
Diamond Tool & Horse Shoe Company	580 Front St. W., Toronto 2B
Dominion Brake Shoe Co. Ltd.	256 Portage Rd., Niagara Falls
Dominion Forge Limited	2480 Seminole St., Walkerville
Dominion Iron Works	153 Fraser St., Kingston
Dominion Iron Works Reg'd.	181 Granville, Eastview
Dundas Iron & Steel Limited	46 Fieldway Road, Toronto 18
Dutch Artcraft Metal Works	249 Clarence St., Ottawa 2
Eastview Iron Works	72 St. Cecile, Eastview
Eberhard & Shives Ltd.	625 Maitland St., London

List of Firms in the Miscellaneous Iron and Steel Products Industry, 1958 — Continued

Name	Address
Ontario — Continued:	
El-Met-Part Ltd.	Dundas
Emberley Enterprises	57 Raleigh Ave., Toronto 10
Etobicoke Ironworks Ltd.	46 Fieldway Rd., Toronto 18
Express Metal Spinning	6 Phoebe, Toronto
Fabricated Steel Products (Windsor) Ltd.	1537 Mercer St., Windsor
Fire Escape Supply Co.	105 Manning St. (rear), Toronto 3
Flexonics Corp. of Canada Ltd.	134 Nelson W., Brampton
Freeman & Son	893 Yonge St., Toronto 5
Galt British Forge	134 Beverley St., Galt
General Conveyor Co.	126 Willowdale Ave., Willowdale
General Die & Machine Co. Ltd.	34 Major St. E., Welland
Gilbert Bros. Ltd.	371 Olivewood Road, Toronto 18
Great Lakes Forgings Ltd.	740 Matthew Brady Blvd., Riverside
Grinnell Co. of Canada, Northern Power Plant	435 Fleet St. W., Toronto 2B
H. & K. Steel Fabricating Co.	2358 Haines Road, Dixie, Port Credit P.O.
Hamilton Guild of Metal Crafts Limited	110 Queen St. N., Hamilton
Hamilton Ornamental Iron Works	322 Gage Ave. N., Hamilton
Hauser, John, Iron Works Limited	148 Bedford Rd., Kitchener
Herring-Hall Marvin Safe Co. of Canada, Ltd.	54 Peter St., Toronto 2B
Higgins Mfg. Co.	38½ Richmond St., Chatham
Hodgson's Steel & Ironworks	Kalar Rd., R.R. #1, Niagara Falls
Holbeck, B.A.	R.R. 3, Tillsonburg
Imperial Plating Rack Co. Limited	Oxford St. E., London
Irwin, G.J.	91 Forest, Guelph
Jet Metal Products	(Rear) 113 Roncesvalles Ave., Toronto 3
K.W. Ornamental Iron Works	25 Weber St. N., Waterloo
Kawneer Company (Canada) Ltd.	1460 Don Mills Rd., Toronto 6
Kendall Bronze & Iron Works Ltd.	2480 Dufferin St., Toronto 10
Kerker, J., & Son	400 Mount Pleasant, Toronto
Kern Ornamental Iron Works	42 Wellington St. W., Chatham
Kilian Mfg. Corp., Canada Ltd.	90 Queen Elizabeth Blvd., Toronto 18
Kingsway Iron Works	348 Munster Ave., Toronto 18
Kitchen Installations Ltd.	Building # 113, Ajax
Kitchener Forging Co.	612 Victoria N., Kitchener
L.S. & Dick Company Ltd.	7 Eugenie St., Windsor
Lakeview Ornamental Ironworks	795—3rd St., Lakeview
Leaside Iron & Ornamental Co.	121 Laird Drive, Leaside
Leeson & Baxter	75—32nd St., Long Branch
Levine S., Ornamental Iron Works	(rear) 26 Euclid Ave., Toronto 3
Lincoln Iron Works Limited	21 Wright St., St. Catharines
McDermott & Associates	982 Roselawn, Toronto 19
Medland Enterprises Limited	1244 Dufferin St., Toronto 4
Metal Bindings & Furniture Limited	43 Colville Ave., Toronto
Metal Craft Co.	R.R. # 3, Pickering
Metal Smiths Co. Ltd.	1073 Yonge St., Toronto 5
Metropolitan Metal Spinning Co. Ltd.	15 Jutland Rd., Toronto 14
Metz & Watson Co. Ltd.	54 Brydon Dr., Rexdale
Millard & Lumb	Place D'Armes, Kingston
Modern Metal Products	2373 King St. East, Hamilton
Modern Ornamental Iron Works	18 Adams St., Hamilton
Modern Railings Limited	28 Cranfield Road, Toronto 16
Modern Railings & Metalcraft Ltd.	10 Dawes Rd., Toronto 13
Monsa Steel Limited	1121 Castlefield Ave., Toronto
Moore Dry Kiln Co. of Canada Ltd.	Brampton
Moore's Mfg. Steel Products	1005 St. Lawrence Ave., Niagara Falls
Mosler-Taylor Safes Limited	Highway 7, Brampton
Mount Dennis Welding Ltd.	1001 Weston Road, Toronto 9
Myatt, E., & Co. Ltd.	21 Carlaw Ave., Toronto 8
Naison Products Co.	21 Edward St., Kitchener
Neat End Cigarette Maker	130 Leyton Ave., Toronto 13
New Method Railing	R.R. 1, Oakville
Newtonbrook Iron Works	# 7 Highway & Leslie St., Gormley
Nicol Mfg. Co.	32 Brydon Drive, Rexdale
Niguette Frères	932 St. Laurent, Ottawa
Norris Iron Works Limited	818 Eastern Ave., Toronto 8
Nothof, E., & Sons	159 Albert St., London
Oakville Iron Works	321 Allan St. N., Oakville
Oliver-Woods Metal Spinning Co.	8 Beaconsfield, Toronto 3
Ornamental Iron	199 Concession, Kingston
Ornamental Iron Works	Merriton
Oshawa Ornamental Railings	47 Church St., Oshawa
Ottawa Iron Works Ltd.	256 McArthur Rd., Eastview
Peerless Plating Rack Co.	200 Bedford Rd., Toronto 5
Pengelley Iron Works Ltd.	460 Gilbert Ave., Toronto 10
Peninsula General Blacksmith & Iron Works	Petrie St., St. Catharines
Peninsula Iron Works	1654 Glenholme Ave., Niagara Falls

List of Firms in the Miscellaneous Iron and Steel Products Industry, 1958 — Continued

Name	Address
Ontario — Concluded:	
Perth Metal Industries Limited	128 Monteith Ave., Stratford
Phillips, G.E., Limited	3293 Dufferin St., Toronto 10
Port Hope Sanitary Mfg. Co. Ltd.	Port Hope
Powco Steel Products Ltd.	24 Ingram Drive, Toronto 18
Premier Spring & Manufacturing Co.	Ayr
Preston Steel Products, Div. of Frank Wells	Preston
Quinte Machine & Repair Co. Ltd.	Frankford Road, Trenton
R. & Y. Tool & Die Co. Ltd.	36 Emmett Ave., Fonthill
Ralph's Ornamental Iron Works	112 Market St., Hamilton
Ray Twist Ornamental Ironcraft	230 Vancouver St., London
Ray Welding & Iron Works Co.	15 Fisher St., Toronto
Regan's, Len, Ornamental Iron	Bayshore, Deseronto
Regina Ornamental Iron Works	3 Toro Road, Downsview
Richmond Machine & Tool.....	1222 Dundas St. W., Toronto 3
Richvale Ornamental Iron	16th Ave., Richvale
Riverside Fabrication & Welders	312 Lauzon, Riverside
Roberts, Art, & Son	1025 Barton St. E., Hamilton
Roman Railings	2696 St. Clair Ave., N., Toronto 9
Romat Ornamental Iron Limited	11A Busy St., Toronto 1
Roper Steel Construction Co.	2902 Eglington Ave. E., Scarborough
Rostek, Alfons	718 McDougall St., Windsor
Sass Mfg. Limited	R.R. No. 4, Chatham
Seeley, J.W. Industries Ltd.	Holland St., Dundalk
Smiths, The Ornamental	10 Ewing St., Georgetown
Specialty Equipment Company Ltd.	31 Milford Ave., Toronto 15
Steel Company of Canada, Limited	River St., Gananoque
Stirling Page Industries Limited	1177 Caledonia Rd., Toronto 10
St. Lawrence Steel & Wire Co. Ltd.	Gananoque
Stainex Limited.....	11 Racine Road, Rexdale
Streamline Metalcraft Co. Ltd.	142 Bentworth Ave., Toronto 19
Sudbury Ornamental Iron Works Limited	633 Notre Dame St., Sudbury
Supercraft Ornamental Iron Works	41 Kipling Ave. S., Toronto 18
Superior Barn Equipment Company Ltd.	Fergus
Thamesville Metal Products, Limited	Thamesville
Thompson, John F.	R.R. # 1, Fruitland.
Thunderbay Metal Industries	716 McGillivray St., Fort William
Tope, G., & Son	Jordan
Toronto Railings	61 Logan Ave., Toronto 8
Trudel & McAdam, Limited	399 Laurier Ave. W., Ottawa 4
United Fabricators Limited	269 Edward St., London
United Flexible Metallic Tubing (Canada) Limited	128 Centre St. E., Richmond Hill
Universal Form Clamp Co. of Canada, Ltd.	226 Norseman St., Toronto 18
Universal Sections & Mouldings Limited	100 Canadian Road, Scarborough
Universal Welding & Steel Products	562 Parkdale Ave. N., Hamilton
Vandenbelt Metal Products	265 Montreal Rd., Ottawa
Victor Manufacturing & Gasket Company of Canada Ltd.	Victor Dr. & Chester St., St. Thomas
Victory Metal Works	218 John, Toronto
Walter's Welding & Iron Works	Wellington St., Hamilton
Welco Iron Works	353 Dain Ave., Welland
Welland Vale Mfg. Co. Ltd. (Shurly Works).....	Phelps St., St. Catharines
Wellington Welderies Limited	15 Alma St. S., Guelph
Wenger, E.,	718 Ossington Ave., Toronto 4
West Brant Apiary Supplies	224 Colbourne St. W., Brantford
Weston Metal Fabricators Limited	272 Main St., North Weston
Weston Steel Products	30 Brydon Drive, Rexdale
Wilby Iron Works	3 Wilby Crescent, Weston
Willoughby Tool & Die Works	141 Garrison Rd., Fort Erie
Wilson Mfg. Co.	Bolton
Wilson Jones Co. (Canada) Ltd.	107 Front St. E., Toronto
Wrought Iron Ornamental Works	222 Mavety St., Toronto 9
Wrought Iron Products	R.R. # 8, Clarke Side Road, London
York Metal Spinning & Specialties Limited	278 King St. E., Toronto 2
Manitoba:	
Art Metal Products	637 Lafleche, St. Boniface
Atlas Industries	1835 Aagaard Ave., Brandon
Automatic Stacker Co. Ltd.	810 Archibald St., St. Boniface
Betts-Eastman Ltd.	780 Portage Ave., Winnipeg 10
Buck's Ornamental Iron Works	205 Berry St., St. James
Cowin & Co. Ltd.	1137 Pacific Ave., Winnipeg
Dominion Bronze & Iron, Limited	1145 Pacific, Winnipeg
Henry's Iron Works	R.R. 3, East St. Paul
Kings Ornamental Iron Works	1898 Main St., Winnipeg
Manitoba Bridge & Engineering Works Ltd.	845 Logan Ave., Winnipeg
Watson's Iron & Wire Works	711 Maryland St., Winnipeg



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List of Firms in the Miscellaneous Iron and Steel Products Industry, 1958 — Concluded

Name	Address
Manitoba — Concluded:	
Western Tools & Industries Ltd.	144 Messager St., St. Boniface
Wolfe's Iron Works	291 Sherbrook St., Winnipeg
Wrought Iron Products	634 Erin St., Winnipeg
Saskatchewan:	
Iron Railing Co. of Saskatoon	116 Avenue K. South, Saskatoon
Modern Iron Products	140 Avenue C. South, Saskatoon
Nutana Iron Works	620 Main St., Saskatoon
Ornamental Iron Works	640 Avenue N. South, Saskatoon
Alberta:	
Central Ornamental Iron	829 — 2nd Ave. S.W., Calgary
Deco Mfg. & Sales Co.	7223 — 104 St., Edmonton
Edmonton Iron & Wire Works	10361 — 96th St., Edmonton
General Tinning Co. Ltd.	10581 — 105th St., Edmonton
Gene's Welding & Fabricating	(Rear) 10411 — 95th St., Edmonton
Gerein Cantilever Step. Co.	10402 — 59th Ave., Edmonton
Industrial Iron Works Ltd.	1511 Centre St. N., Calgary
Iron Railings Co. of Edmonton	14524 — 115 Ave., Edmonton
Jacobs Ornamental Iron Works Ltd.	10565 — 114th St., Edmonton
Mitchell Paraffin Scrapers Ltd.	12510 — 123rd St., Edmonton
Salisbury Garage & Machine Shop	R.R. # 2, South Edmonton
Scandia Iron Works	50 Westview Drive, Calgary
Scott, S.F., Mfg. Co. Limited	766 — 14 St. S.W., Medicine Hat
South Side Ornamental Iron Works	8111 — 104 St., Edmonton
Wemas Metal Mfg. Co. Ltd.	616 — 35th Ave. N.E., Calgary
Western Ornamental Iron Works	240 — 3rd Ave. E., Calgary
British Columbia:	
Alliance Ware Ltd.	1590 Powell St., Vancouver 6
Art Iron Limited	5550 E. Hastings St., Burnaby 2
B.C. Iron Art	2036 Curragh Ave., South Burnaby
Blair Iron Works Ltd.	825 Agnes St., New Westminster
Canada Chain & Forge Co. Ltd.	Granville Island, Vancouver 9
Coast Metal Craft	624 Queens Ave., Victoria
Continental Metalcraft Co.	456 East 5th Ave., Vancouver 10
Crescent Iron Works	22,555 Lougheed Highway, Haney
Custom Craft Ornamental Iron	9,881 — 104th St., R.R. # 15, Surrey
Dan-Can Manufacturing Co.	1723 W. 4th Ave., Vancouver 9
Dura-Steel Co. Ltd.	1375 E. Pender, Vancouver
Edwards Welding Limited	737 Broughton St., Victoria
Fleck Bros. Ltd.	110 Alexander St., Vancouver 4
Fletcher Lock & Safe Co. Ltd.	330 Cordova St. West, Vancouver 3
Flexible Window Screens	3617 W. 48th Ave., Vancouver 13
Home Ornamental Iron Works	44 E. Broadway, Vancouver 10
Ironcraft Company	1570 S. Boundary Rd., North Burnaby
Ironcraft Art Metal Products	1558 Cedar Hill Crossroad, Victoria
Island Ornamental Iron Works	871 Alexandra Road, Richmond
Johnstone Fabricators Limited	680 Industrial Ave., Vancouver 4
Kingsway Fireplace Appliances & Ornamental Metal Ltd.	996 Kingsway, Vancouver 10
Lister Iron & Chain Works Ltd.	2021 Alberta St., Vancouver 10
McBain, A.J., Ltd.	1968 W. Georgia St., Vancouver 5
National Shield Weld Limited	882 E. Cordova St., Vancouver
North West Iron Works Ltd.	1488 Fulton Ave., West Vancouver
Ornamental Bronze Co. Ltd.	1125 Vernon Drive, Vancouver 6
Pearson Wire & Iron Works (1941) Ltd.	2105 Franklin St., Vancouver 6
Pion Ornamental Iron Works	2306 Burrard St., Vancouver 9
Premier Engineering & Iron Works	6984 Kingsway, Burnaby 1
Riverside Iron Works Limited	1887 Marine Drive, North Vancouver
Scandia Iron & Metal Works	3857 East 1st Ave., Burnaby
Severson Bros. Ironworks	10245 — 120th St., North Surrey
Spin-Craft Mfg. Co.	1599 Venables St., Vancouver 6
Steel Fabricators Western Ltd.	900 West Pender St., Vancouver
Surrey Iron Works Ltd.	12,294 — 104th Ave., North Surrey
Swiss-Canadian Ornamental Iron	369 W. Broadway, Vancouver 10
Tony's Welding Shop	414 Tranquille Rd., North Kamloops
Vulcan Metal Works	1632 W. 4th Ave. (rear), Vancouver
Weldcraft Company	1306 Boundary Rd., Burnaby
Western Wrought Iron Works	240 E. Esplanade, North Vancouver
Wilfro Mfg. Co. Ltd.	880 Clarke Drive, Vancouver 6
Williamson, John M.	56 W. 61st St., Vancouver