

CATALOGUE No.

41-001

MONTHLY

P. 1

Historical File Copy



DOMINION BUREAU
OF STATISTICS

NOV 15 1965

PROPERTY OF THE
LIBRARY

PRIMARY IRON AND STEEL

AUGUST 1965

Published by Authority of
The Minister of Trade and Commerce

DOMINION BUREAU OF STATISTICS
Industry Division

November 1965
6522-807

Price: 30 cents
\$3.00 a year

Vol. 20—No. 8

DISPOSITION OF SHIPMENTS OF ROLLED STEEL PRODUCTS AND STEEL CASTINGS

Each month every firm in the primary steel industry in Canada submits a statement to the Dominion Bureau of Statistics on the distribution of steel shipments to domestic consuming industries in tons, by carbon and alloy grades. Details developed from these statements showing tonnages used by the approximately twenty major consuming industries are presented monthly in this report.

For some time it was recognized that the industry classifications being used to indicate steel distribution were badly out of date. As a matter of fact, no extensive revision had been made to the form of the report since 1940. At a meeting held in October, 1963 representatives of the steel industry and the Dominion Bureau of Statistics finalized a new schedule of consuming industries based on the revised Standard Industrial Classification. This new schedule was introduced January 1, 1964, and relates to data contained in Tables 9, 15, 16 and 17.

A description of the new consuming industries is carried in the Steel Distribution Index manual which is available on request.

NOTE: re Comparability of Data

Due to a switch to fixed accounting periods by one company, starting with January 1965 monthly data for steel ingots and pig iron (and their associated materials), as well as rolling mill products, will not be strictly comparable with previous years.

TABLE 1. Pig Iron Capacity, January 1, 1965

	In blast or in use		Banked, blown out or idle	
	Furnaces	Annual Capacity	Furnaces	Annual Capacity
	No.	net tons	No.	net tons
Blast furnaces	14	6,592,500	1	182,500
Electric furnaces	10	513,200	-	-
Totals	24	7,105,700	1	182,500

TABLE 2. Iron Blast Furnaces Charges(1)

	August 1965	Eight months ended August 1965
	net tons of 2,000 pounds	
<u>Crude iron ore:</u>		
From Canadian mines	33,336	429,161
From foreign mines	146,648	895,679
Pyrite cinder	(2)	(2)
<u>Iron ore (sintered, pelletized, etc.):</u>		
From Canadian mines	294,997	1,770,056
From foreign mines	329,555	2,748,903
From own processing	146,977	1,164,358
Mill cinder, roll scale, slag and flue dust (not sintered, pelletized, etc.)	22,421	192,846
Scrap iron and steel	7,284	64,872
Limestone	67,724	509,423
Dolomite	45,807	380,926
Coke	347,782	2,611,742

(1) Does not include charges into furnaces used in the smelting of titanium ores.

(2) Included with mill cinder, roll scale, slag and flue dust (not sintered, pelletized, etc.).

TABLE 3. Production and Shipments of Pig Iron and Ferro-alloys August

	1964		1965	
	Tonnage made(1)	Tonnage shipped	Tonnage made(1)	Tonnage shipped
	net tons of 2,000 pounds			
<u>Pig iron:</u>				
Basic	519,996	5,065	575,364	6,155
Foundry (including silvery pig)(2)	34,983	51,956	43,991	36,830
Malleable	20,171	34,102	15,250	16,838
Total pig iron	575,150	91,123	634,605	59,823
Ferro-alloys	11,114	14,399	16,515	14,727
Stocks of pig iron on hand at end of month	250,137		168,693	

(1) Includes amounts for sale and for own use.

(2) Includes the re-melt iron product produced in connection with the smelting of titanium ores.

TABLE 4. Production and Shipments of Pig Iron and Ferro-alloys Eight Months Ended August

	1964		1965	
	Tonnage made(1)	Tonnage shipped	Tonnage made(1)	Tonnage shipped
	net tons of 2,000 pounds			
<u>Pig iron:</u>				
Basic	3,806,305	42,703	4,213,716	62,202
Foundry (including silvery pig)(2)	283,879	285,163	325,331	292,589
Malleable	313,640	195,936	145,045	188,749
Total pig iron	4,403,824	523,802	4,684,092	543,540
Ferro-alloys	104,083	114,551 ^r	124,322	115,740

(1) Includes amounts for sale and for own use.

(2) Includes the re-melt iron product produced in connection with the smelting of titanium ores.

^r Revised figure.

TABLE 5. Steel Furnace Capacity at First of January 1965

	Annual capacity
	net tons of 2,000 pounds
Ingots - Basic open hearth	5,920,000
Electric	1,324,900
Oxygen	3,100,000
Total ingots	10,344,900
Steel castings	563,936
Total ingots and castings	10,908,836

TABLE 6. Pig Iron and Scrap charged to Steel Furnaces

	August		Eight months ended August	
	1964	1965	1964	1965
	net tons of 2,000 pounds			
Pig iron	495,971	557,211	3,770,231	4,074,189
Scrap - Own make	213,536	249,700	1,663,385	2,011,234
Purchased	159,686	177,680	1,369,792	1,477,082
Total pig iron and scrap	869,193	984,591	6,803,408	7,562,505

TABLE 7. Production and Shipments of Steel Ingots and Castings August

	1964		1965	
	Tonnage made(1)	Tonnage shipped	Tonnage made(1)	Tonnage shipped
	net tons of 2,000 pounds			
<u>Steel ingots (both carbon and alloy)</u> <u>(including continuous cast steel):</u>				
Basic open hearth	695,489	11,415	772,128	43,360
Electric	64,567	9,886	91,216	7,157
Oxygen	(2)	(2)	(2)	(2)
Total steel ingots	760,056	21,301	863,344	50,517
Continuous cast steel included in above .....	..	..	26,448	1,265
Alloy steel ingots included in above	42,567	1,417	60,643	1,452
<u>Steel castings (both carbon and alloy):</u>				
Basic open hearth	-	-	(3)	(3)
Electric	12,376	11,074	11,774	10,521
Other	-	-	(3)	(3)
Total steel castings	12,376	11,074	11,774	10,521

Alloy steel castings included in above:

High alloy, except manganese and abrasion resistant	322	297	351	334
High alloy, manganese and abrasion resistant	2,040	2,034	1,994	2,177
All other alloys	616	598	1,005	926
Total alloy castings	2,978	2,929	3,350	3,437

(1) Includes amounts for sale and for own use.

(2) Included with "Basic open hearth".

(3) Included with "electric".

.. Figures not available.

Note: High alloy castings include all castings with an alloy content of 8% and over.

TABLE 8. Production and Shipments of Steel Ingots and Castings Eight Months Ended August

	1964		1965	
	Tonnage made(1)	Tonnage shipped	Tonnage made(1)	Tonnage shipped
	net tons of 2,000 pounds			
<u>Steel ingots (both carbon and alloy)</u>				
(including continuous cast steel):				
Basic open hearth	5,414,866	31,638	5,830,163	135,789
Electric	526,023	75,553	732,083	79,620
Oxygen	(2)	(2)	(2)	(2)
Total steel ingots	5,940,889	107,191	6,562,246	215,409
Continuous cast steel included in above .....	..	..	193,101	10,933
Alloy steel ingots included in above	339,346	10,366	421,421	12,823
<u>Steel castings (both carbon and alloy):</u>				
Basic open hearth	1,628	1,628	(3)	(3)
Electric	106,448	96,195	107,019	101,589
Other	-	-	(3)	(3)
Total steel castings	108,076	97,823	107,019	101,589
<u>Alloy steel castings included in above:</u>				
High alloy, except manganese and abrasion resistant	2,795	2,571	3,453	2,919
High alloy, manganese and abrasion resistant ..	17,112	17,164	18,005	17,763
All other alloys	6,358	5,799	7,844	7,297
Total alloy castings	26,265	25,534	29,302	27,979

(1) Includes amounts for sale and for own use.

(3) Included with "electric".

(2) Included with "Basic open hearth".

.. Figures not available.

Note: High alloy castings include all castings with an alloy content of 8% and over.

TABLE 9. Disposition of Shipments(1) of Steel Castings

	August 1965		Eight months ended August 1965	
	Carbon	Alloy	Carbon	Alloy
	net tons of 2,000 pounds			
Export	256	271	3,030	2,969
Automotive and aircraft industries	378	8	3,788	166
Agricultural (including implement and equipment manufacturers)	64	13	796	123
Construction (including public works, public utilities and structural steel fabricators) ...	126	142	1,165	1,599
Machinery and tools	1,512	564	13,435	4,575
Natural resources and extractive industries (including mining, lumbering, quarrying, oil and gas, including refineries, etc.)	1,038	1,108	10,508	10,393
Railway operating	2,406	836	27,059	4,704
Railroad cars and locomotives	1,063	116	11,721	718
Shipbuilding	63	70	371	191
Miscellaneous and unclassified	178	309	1,737	2,541
Total	7,084	3,437	73,610	27,979

(1)-(a) Compiled by principal consuming industries, according to the Steel Distribution Index revised 1964, copies of which are available on request.

(b) Includes producers' own-make castings allocated to appropriate consuming industry.

TABLE 10. Monthly Production of Pig Iron, Ferro-alloys and Steel Ingots and Castings

	Pig iron	Ferro- alloys	Steel		Total steel
			Ingots	Castings	
			net tons of 2,000 pounds		
<u>1964</u>					
January	521,046	12,923	705,824	13,215	719,039
February	510,240	14,046	701,449	13,016	714,465
March	564,889	12,753	771,389	13,343	784,732
April	560,598	14,429	750,678	15,315	765,993
May	569,382	14,043	784,599	14,478	799,077
June	546,197	11,867	740,182	15,050	755,232
July	556,322	12,908	726,712	11,283	737,995
August	575,150	11,114	760,056	12,376	772,432
September	554,429	13,778	735,154	13,190	748,344
October	515,056	15,431	778,471	13,990	792,461
November	511,135	15,287	756,563	13,493	770,056
December	556,235	17,346	757,907	13,030	770,937
Totals	6,540,679	165,925	8,968,984	161,779	9,130,763
<u>1965</u>					
January	601,676	15,665	818,473	12,697	831,170
February	513,619	13,812	728,054	14,083	742,137
March	542,739	16,209	821,743	15,478	837,221
April	536,677	15,903	784,803	14,844	799,647
May	637,149	16,956	880,115	14,228	894,343
June	592,630	14,991	830,734	13,626	844,360
July	624,997	14,271	834,980	10,289	845,269
August	634,605	16,515	863,344	11,774	875,118
September					
October					
November					
December					
Totals					

TABLE 11. Production and Shipments of Steel Pipes, Tubes and Fittings August

	1964		1965	
	Made	Shipped	Made	Shipped
net tons of 2,000 pounds				
<u>Pipe, welded and seamless:</u>				
4 1/2" outside diameter and under (excluding casing)	20,325 ^r	21,413 ^r	21,702	21,219
Over 4 1/2" outside diameter (including all sizes of casing)	47,766	45,884	29,344	24,157
Mechanical and pressure tubing, welded and seamless (including boiler and oil well tubing but excluding casing)	6,783 ^r	6,355 ^r	8,103	8,051
Totals	74,874	73,652	59,149	53,427
<u>Steel pipe fittings:</u>				
Buttwelding fittings	73	112	113	164
Nipples	(1)	(1)	(1)	(1)
Other, including flanges and flanged fittings	476	552	590	605
Totals	549	664	703	769

(1) Included with Other.

^r Revised figures.

TABLE 12. Production and Shipments of Steel Pipes, Tubes and Fittings Eight Months Ended August

	1964		1965	
	Made	Shipped	Made	Shipped
net tons of 2,000 pounds				
<u>Pipe, welded and seamless:</u>				
4 1/2" outside diameter and under (excluding casing)	139,761 ^r	137,893 ^r	177,264	170,684
Over 4 1/2" outside diameter (including all sizes of casing)	342,785	333,864	292,114	280,084
Mechanical and pressure tubing, welded and seamless (including boiler and oil well tubing but excluding casing)	59,556 ^r	55,695 ^r	64,698	65,446
Totals	542,102	527,452	534,076	516,214
<u>Steel pipe fittings:</u>				
Buttwelding fittings	1,221	1,374	1,117	1,470
Nipples	(1)	(1)	(1)	(1)
Other, including flanges and flanged fittings	4,113	4,401	4,463	4,804
Totals	5,334	5,775	5,580	6,274

(1) Included with Other.

^r Revised figures.

TABLE 13. Production and Disposition of Shipments of Rolled Steel Products, August 1965

	Production	Total of all shipments	Shipments for further processing	Net shipments
net tons of 2,000 pounds				
<u>Carbon steel:</u>				
<u>Hot rolled:</u>				
Semi-finished shapes:				
For re-rolling	84,148	100,041	88,796	11,245
For forging and piercing	25,270	22,290	-	22,290
Rails	26,412	23,561	-	23,561
Wire rods	34,666	33,141	-	33,141
Structural shapes:				
Heavy, including piling	42,390	44,109	-	44,109
Bar-sized shapes	8,137	8,154	-	8,154
Concrete reinforcing bars	54,614	54,220	-	54,220
Other hot rolled bars:				
Flats	6,638	7,112	) 5,678	(7,112
Other	35,720	31,101	)	( 25,423
Tie plates and track material:				
Angle bars	713	810	-	810
Tie plates	6,788	7,170	-	7,170
Track spikes	881	627	-	627
Plates (including plates for pipes and tubes)	74,110	72,926	-	72,926
Hot rolled sheets	194,754	191,955	112,994	78,961
Hot rolled strip	138,146	135,390	111,307	24,083
Total hot rolled products ...	733,387	732,607	318,775	413,832
<u>Cold rolled and coated:</u>				
Cold finished bars	5,350	5,277	-	5,277
Cold reduced sheets and strip, tin mill black plate and tin plate	220,739	218,546	93,204	125,342
Galvanized sheets	43,728	45,462	13	45,449
Total cold rolled and coated ..	269,817	269,285	93,217	176,068
Total carbon steel	1,003,204	1,001,892	411,992	589,900
<u>Alloy steel:</u>				
Semi-finished shapes:				
For re-rolling	10,182	10,182	10,182	-
For forging and piercing	1,817	1,817	-	1,817
Alloy plates	871	522	-	522
Other hot rolled bars including structurals, high speed steel and other alloy tool steel	19,740	15,783	232	15,551
Cold finished bars	222	241	-	241
Wire rods	576	604	-	604
Hot and cold rolled sheets and strip, silicon sheets and strip and stainless steel	3,908	4,184	-	4,184
Total alloy steel	37,316	33,333	10,414	22,919

TABLE 14. Production and Disposition of Shipments of Rolled Steel Products, Eight Months Ended August 1965

	Production	Total of all shipments	Shipments for further processing	Net shipments
net tons of 2,000 pounds				
<u>Carbon steel:</u>				
<u>Hot rolled:</u>				
Semi-finished shapes:				
For re-rolling	212,500	270,434	217,168	53,266
For forging and piercing	162,703	166,327	-	166,327
Rails	166,660	157,386	-	157,386
Wire rods	306,117	300,612	-	300,612
Structural shapes:				
Heavy, including piling	304,350	300,468	-	300,468
Bar-sized shapes	65,985	66,826	-	66,826
Concrete reinforcing bars	431,443	410,079	-	410,079
Other hot rolled bars:				
Flats	52,109	53,450	) 38,018	(53,450
Other	295,136	290,557	)	( 252,539
Tie plates and track material:				
Angle bars	4,851	4,783	-	4,783
Tie plates	33,536	32,551	-	32,551
Track spikes	6,801	7,966	-	7,966
Plates (including plates for pipes and tubes)	628,892	616,701	-	616,701
Hot rolled sheets	1,347,136	1,327,491	771,489	556,002
Hot rolled strip	1,072,078	1,063,542	886,049	177,493
Total hot rolled products ...	5,090,297	5,069,173	1,912,724	3,156,449
<u>Cold rolled and coated:</u>				
Cold finished bars	43,578	43,877	-	43,877
Cold reduced sheets and strip, tin mill black plate and tin plate	1,629,553	1,661,805	695,270	966,535
Galvanized sheets	333,462	335,520	462	335,058
Total cold rolled and coated ..	2,006,593	2,041,202	695,732	1,345,470
Total carbon steel	7,096,890	7,110,375	2,608,456	4,501,919
<u>Alloy steel:</u>				
Semi-finished shapes:				
For re-rolling	10,182	10,182	10,182	-
For forging and piercing	40,105	40,105	-	40,105
Alloy plates	5,296	3,386	-	3,386
Other hot rolled bars including structurals, high speed steel and other alloy tool steel	138,156	130,384	1,409	128,975
Cold finished bars	3,347	3,436	-	3,436
Wire rods	2,636	2,919	-	2,919
Hot and cold rolled sheets and strip, silicon sheets and strip and stainless steel	34,588	33,274	-	33,274
Total alloy steel	234,310	223,686	11,591	212,095

TABLE 15. Disposition of Net Shipments(1) of Rolled Steel Products, August 1965

SDI No.	August 1965		Eight months ended August 1965	
	Carbon	Alloy	Carbon	Alloy
	net tons of 2,000 pounds			
4 Wholesalers and warehouses	88,160	1,093	670,860	8,108
6 Automotive and aircraft industries ..	37,648	9,889	277,868	79,171
7 Agricultural	12,920	296	111,115	3,107
8a Contractors - Building	45,908	266	291,925	508
b Construction - Public and Utility ...	4,727	5	28,400	48
c Structural steel fabricators	78,480	539	569,331	2,336
9 Containers	41,970	4	321,789	201
10 Machinery and tools	18,548	2,499	147,687	21,119
11 Wire, wire products and fasteners ..	43,403	1,144	362,704	9,082
12 Natural resources and extractive industries	9,297	2,195	79,478	23,059
13 Appliances and utensils	18,665	96	135,032	1,890
14 Other metal stamping and pressing ...	29,709	426	254,124	4,126
16 Railway operating	13,056	56	175,848	114
17 Railroad cars and locomotives	10,992	44	80,263	943
18 Shipbuilding	7,929	37	80,592	606
19 Pipes and tubes	64,943	28	513,055	24,758
20 Miscellaneous	1,226	62	9,387	784
Total domestic shipments	527,581	18,679	4,109,458	179,960
5 Export	62,319	4,240	392,461	32,135
Total net shipments	589,900	22,919	4,501,919	212,095

(1) Compiled by principal consuming industries, according to the "Steel Distribution Index", revised January 1964, copies of which are available on request.

TABLE 16. Disposition of Net Shipments(1) of Rolled Steel Products, by Product, August 1965

SDI No.		Semi- finished shapes	Rails	Wire rods	Structural shapes		Concrete rein- forcing bars	Other hot rolled bars
					Heavy including piling	Bar-sized shapes		
net tons of 2,000 pounds								
4	Wholesalers and ware- houses	-	155	800	8,631	2,018	9,401	7,394
6	Automotive and air-craft industries	4,361	-	2	136	102	-	12,225
7	Agriculture	-	-	35	548	633	-	2,873
8a	Contractors - Building ...	-	43	383	2,412	276	16,725	706
b	Construction - Public and utility	-	157	3	463	40	3,517	9
c	Structural steel fabri- cators	280	82	170	27,033	3,317	20,606	2,394
9	Containers	-	-	20	-	-	-	4
10	Machinery and tools	792	89	333	686	268	52	2,627
11	Wire, wire products and fasteners	685	2,823	31,533	29	282	32	6,659
12	Natural resources and extractive industries ..	99	574	40	594	182	427	5,924
13	Appliances and utensils ..	-	-	-	64	35	-	121
14	Other metal stamping and pressing	216	13	16	203	450	3,145	2,743
16	Railway operating	-	7,106	10	148	100	-	430
17	Railroad cars and loco- motives	1,758	-	-	1,785	112	-	425
18	Shipbuilding	-	-	-	845	158	-	214
19	Pipes and tubes	14,699	-	-	-	-	40	12
20	Miscellaneous	-	-	-	35	-	275	397
Total domestic shipments		22,890	11,042	33,345	43,612	7,973	54,220	45,157
5	Export	12,462	12,519	400	497	181	-	2,929
Total net shipments		35,352	23,561	33,745	44,109	8,154	54,220	48,086

(1) Compiled by principal consuming industries, according to the "Steel Distribution Index", revised January 1964, copies of which are available on request.

(2) Includes silicon sheets and strips and stainless steel.

TABLE 16. Disposition of Net Shipments(1) of Rolled Steel Products, by Product, August 1965

Tie plates and track material	Plates including plates for pipes and tubes	Hot rolled sheets	Hot rolled strip	Cold finished bars	Cold reduced sheets and strip, tin mill black- plate and tin plate(2)	Gal- vanized sheets	Total	SDI No.
64	16,243	16,149	2,169	2,198	14,960	9,071	89,253	4
-	524	12,371	3,370	1,143	12,191	1,112	47,537	6
-	1,324	4,069	44	766	1,599	1,325	13,216	7
21	2,882	3,027	28	-	3,290	16,381	46,174	8a
31	101	190	-	-	221	-	4,732	b
2	14,279	3,540	978	40	1,229	5,069	79,019	c
-	-	423	65	-	41,141	321	41,974	9
-	6,220	3,310	141	517	5,388	624	21,047	10
-	212	1,332	30	303	490	137	44,547	11
300	2,141	596	-	22	420	173	11,492	12
-	1,849	2,863	60	252	11,374	2,143	18,761	13
3	1,198	5,107	238	255	11,907	4,641	30,135	14
4,576	621	108	-	2	-	11	13,112	16
2	4,101	2,552	-	5	225	71	11,036	17
-	6,411	147	-	5	102	84	7,966	18
-	13,371	14,590	16,960	-	4,912	387	64,971	19
-	-	-	-	10	571	-	1,288	20
4,999	71,477	70,374	24,083	5,518	110,020	41,550	546,260	
3,608	1,971	8,587	-	-	19,506	3,899	66,559	5
8,607	73,448	78,961	24,083	5,518	129,526	45,449	612,819	

TABLE 17. Disposition of Net Shipments(1) of Rolled Steel Products, by Product, Eight Months Ended August 1965

August 1965

SDI No.		Semi- finished shapes	Rails	Wire rods	Structural shapes		Concrete rein- forcing bars	Other hot rolled bars
					Heavy including piling	Bar-sized shapes		
net tons of 2,000 pounds								
4	Wholesalers and ware- houses	2,206	1,530	6,578	73,960	21,064	64,089	63,561
6	Automotive and air-craft industries	29,000	1	223	1,055	871	-	103,615
7	Agriculture	63	-	100	5,078	5,247	2	31,162
8a	Contractors - Building ...	437	121	2,899	6,599	2,837	106,033	5,841
b	Construction - Public and utility	1	223	5	1,367	206	23,655	379
c	Structural steel fabri- cators	665	406	2,022	177,032	22,089	168,474	18,720
9	Containers	-	-	120	-	-	-	31
10	Machinery and tools	4,835	608	1,916	5,644	2,540	429	28,161
11	Wire, wire products and fasteners	5,663	2,823	283,647	102	2,339	1,272	56,713
12	Natural resources and extractive industries ..	3,363	7,272	441	4,950	1,014	5,196	57,448
13	Appliances and utensils ..	-	-	27	159	185	-	1,081
14	Other metal stamping and pressing	1,138	588	402	1,072	5,121	38,462	23,043
16	Railway operating	55	123,894	19	988	607	617	6,890
17	Railroad cars and loco- motives	15,853	39	58	9,310	833	37	5,458
18	Shipbuilding	-	41	3	8,037	690	7	2,643
19	Pipes and tubes	133,700	-	-	29	-	122	186
20	Miscellaneous	-	184	13	572	663	1,384	3,916
Total domestic shipments		196,979	137,730	298,473	295,954	66,306	409,779	408,848
5	Export	62,719	19,656	5,058	4,514	520	300	26,116
Total net shipments		259,698	157,386	303,531	300,468	66,826	410,079	434,964

- (1) Compiled by principal consuming industries, according to the "Steel Distribution Index", revised January 1964, copies of which are available on request.
(2) Includes silicon sheets and strips and stainless steel.

TABLE 17. Disposition of Net Shipments(1) of Rolled Steel Products, by Product, Eight Months Ended August 1965

Tie plates and track material	Plates including plates for pipes and tubes	Hot rolled sheets	Hot rolled strip	Cold finished bars	Cold reduced sheets and strip, tin mill black- plate and tin plate(2)	Gal- vanized sheets	Total	SDI No.
526	125,453	122,311	6,406	15,545	108,632	67,107	678,968	4
-	3,589	84,495	24,365	12,104	88,291	9,430	357,039	6
-	11,081	30,813	1,217	7,876	13,217	8,366	114,222	7
31	22,752	18,928	441	5	20,502	105,007	292,433	8a
78	261	728	-	36	1,496	13	28,448	b
18	110,769	25,996	10,369	384	10,309	24,414	571,667	c
-	-	2,234	814	1	317,035	1,755	321,990	9
5	41,933	28,830	2,156	4,815	41,094	5,840	168,806	10
55	520	11,082	419	2,819	3,623	709	371,786	11
851	15,441	2,399	123	128	3,115	796	102,537	12
-	12,655	26,925	1,374	1,421	76,733	16,362	136,922	13
8	7,453	39,526	1,575	1,704	92,072	46,086	258,250	14
35,558	4,766	1,577	-	6	61	924	175,962	16
4,407	32,116	10,968	40	30	1,514	543	81,206	17
4	67,307	1,715	11	43	381	316	81,198	18
10	149,564	79,496	128,166	-	43,331	3,209	537,813	19
3	-	-	-	126	3,265	45	10,171	20
41,554	605,660	488,023	177,476	47,043	824,671	290,922	4,289,418	
3,746	14,427	67,979	17	270	175,138	44,136	424,596	5
45,300	620,087	556,002	177,493	47,313	999,809	335,058	4,714,014	

STATISTICS CANADA LIBRARY
BIBLIOTHEQUE STATISTIQUE CANADA



1010680967

PRIMARY IRON AND STEEL. - AUGUST 1965