41 001

Historical File Copy

DOMINION BUREAU OF STATISTICS
OCT 4 1954
PROPERTY OF THE LIBRARY

CANADA

PRIMARY IRON AND STEEL

JUNE - 1954

Published by Authority of
The Right Honourable C. D. Howe, Minister of Trade and Commerce

DOMINION BUREAU OF STATISTICS
Industry and Merchandising Division
Metal and Chemical Products Section

6512-539
23-9-54

Price: $2.00 per year
25 cents per copy

Vol. 9, No. 6

EDMOND CLOUTIER, C.M.G., O.A., D.S.P., Queen's Printer and Controller of Stationery, Ottawa, 1954.

PRIMARY IRON AND STEEL

Pig Iron - Production of pig iron in Canada amounted to 167,211 tons in June, 1954, compared with 266,180 tons in the corresponding month of last year. The total for the current month included 141,402 tons of basic iron, 18,682 tons of malleable iron and 7,127 tons of foundry iron.

Steel Ingots and Castings - Production of steel ingots and steel castings during June, 1954, totalled 271,993 tons compared with 352,463 tons in June of last year. Output in the month under review included 264,470 tons of ingots and 7,523 tons of castings.

(a) Pig Iron and Ferro-alloys

Table 1 - Production During June, 1953 and 1954

	1953		1954	
	Tonnage made *	Tonnage shipped	Tonnage made *	Tonnage shipped
	(Net tons of 2,000 pounds)			
Pig iron -				
Basic	202,933	8,804	141,402	654
Foundry	-	10,733	7,127	9,795
Malleable	63,247	45,042	18,682	34,170
Total pig iron	266,180	64,579	167,211	44,619
Ferro-alloys	11,997	11,947	26,734+	22,888+

* Includes amounts for sale and for own use.
\+ Second quarter.

Table 2 - Cumulative Production and Shipments for the Six Months Ended June, 1953 and 1954

	1953		1954	
	Tonnage made *	Tonnage shipped	Tonnage made *	Tonnage shipped
	(Net tons of 2,000 pounds)			
Pig iron -				
Basic	1,210,492	38,194	890,389	8,612
Foundry	76,190	74,254	97,071	65,840
Malleable	200,902	184,463	150,612	120,717
Total pig iron	1,487,584	296,911	1,138,072	195,169
Ferro-alloys	90,493	83,434	49,948	44,206

* Includes amounts for sale and for own use.

Table 3 - Iron Blast Furnace Charges During June and Six Months Ended June, 1953 and 1954

	June		Six months ended June	
	1953	1954	1953	1954
	(Net tons of 2,000 pounds)			
Iron ore - Canadian	119,127	59,528	653,934	455,550
Imported	337,584	203,673	1,893,305	1,473,964
Mill cinder, scale, sinter, etc.	61,293	50,261	350,885	295,942
Limestone	94,723	58,104	516,594	418,558
Dolomite	25,083	20,487	145,929	126,344
Coke	247,128	148,598	1,388,631	1,023,197
Scrap iron and steel	9,604	5,350	56,537	35,834

Table 4 - Description of Iron Blast Furnaces at End of June, 1954

Condition of furnaces	Number of furnaces	Total annual capacity	
		Net tons	Per cent
In blast	7	2,517,900	65.9
Banked	-	-	-
Blown out	9	1,300,100	34.1
Total	16	3,818,000	100.0

(b) Steel Ingots and Steel Castings

Table 5 - Production and Sales During June, 1953 and 1954

	1953		1954	
	Tonnage made *	Tonnage shipped	Tonnage made *	Tonnage shipped
	(Net tons of 2,000 pounds)			
Steel ingots				
Open hearth - basic	296,188	303	227,534	250
Electric	46,441	31	36,936	97
Total steel ingots	342,629	334	264,470	347
Alloy steel ingots included in above	20,095	-	9,814	-
Steel castings				
Open hearth - basic	2,947	2,616	2,120	1,820
Converter	37	20	11	14
Electric	6,850	5,364	5,392	4,381
Total steel castings	9,834	8,000	7,523	6,215
Alloy steel castings included in above:				
(a) High alloy, except manganese and abrasion resistant	313	278	269	282
(b) High alloy, manganese and abrasion resistant	1,260	1,109	893	963
(c) All other alloys	1,194	294	731	199

* Includes amounts for sale and for own use.
Note: High alloy castings include all castings with any alloy content of eight per cent and over.

Table 6 - Cumulative Production and Sales for the Six Months Ended June, 1953 and 1954

	1953		1954	
	Tonnage made *	Tonnage shipped	Tonnage made *	Tonnage shipped
	(Net tons of 2,000 pounds)			
Steel ingots				
Open hearth - basic	1,809,267	45,262	1,362,966	740
Electric	257,011	504	192,131	148
Total steel ingots	2,066,278	45,766	1,555,097	888
Alloy steel ingots included in above	112,598	186	66,022	66
Steel castings				
Open hearth - basic	16,462	14,127	13,683	11,788
Converter	254	173	34	14
Electric	40,412	30,893	34,427	26,746
Total steel castings	57,128	45,193	48,144	38,548
Alloy steel castings included in above:				
(a) High alloy, except manganese and abrasion resistant	1,758	412	2,010	1,878
(b) High alloy, manganese and abrasion resistant	7,141	6,335	4,867	4,812
(c) All other alloys	5,810	1,330	4,944	1,011

* Includes amounts for sale and for own use.
Note: High alloy castings include all castings with any alloy content of eight per cent and over.

Table 7 - Pig Iron and Scrap Charged to Steel Furnaces, June, 1953 and 1954, and Six Months Ended June, 1954

	June 1953	June 1954	Six months ended June, 1954
	(Net tons of 2,000 pounds)		
Pig iron	197,270	149,159	885,698
Scrap - Own make	99,895	79,806	508,445
Purchased	85,153	55,860	305,149

Table 8 - Steel Furnace Capacity at Thirty-First of October, 1953

	Annual capacity
	(Net tons of 2,000 pounds)
Ingots - Basic open hearth	3,951,300
Electric	714,400
Total ingots	4,665,700
Steel castings	313,900
Total ingots and castings ..	4,979,600

Table 9 - Monthly Production of Pig Iron, Ferro-alloys and Steel, 1953 and 1954

Month	Pig iron	Ferro-alloys	Steel		
			Ingots	Castings	Total steel
	(Net tons of 2,000 pounds)				
1953					
January	244,606	15,671	339,215	7,433	346,648
February	225,182	16,017	316,741	9,322	326,063
March	238,572	17,680	356,890	10,084	366,974
April	241,583	15,980	351,907	10,384	362,291
May	271,461	13,148	358,896	10,071	368,967
June	266,180	11,997	342,629	9,834	352,463
Total six months ..	1,487,584	90,493	2,066,278	57,128	2,123,406
July	272,958	12,124	315,203	8,182	323,385
August	267,249	11,416	331,678	7,025	338,703
September	243,963	10,483	321,332	8,012	329,344
October	265,346	8,522	354,480	8,018	362,498
November	254,643	8,777	324,497	8,206	332,703
December	220,526	8,779	296,345	9,085	305,430
Total	3,012,269	150,595	4,009,813	105,656	4,115,469
1954					
January	214,999		290,487	8,413	298,900
February	182,050		258,765	8,146	266,911
March	200,763	23,214*	240,515	8,775	249,290
April	194,307		247,872	7,924	255,796
May	178,742		252,988	7,363	260,351
June	167,211	26,734+	264,470	7,523	271,993
Total six months ..	1,138,072	49,948	1,555,097	48,144	1,603,241

* First quarter.
\+ Second quarter.

Primary steel shapes - Shipments of primary shapes by Canadian steel mills, exclusive of producers' interchange, totalled 230,340 net tons in June, 1954, compared with 277,707 tons in June, 1953. The June, 1954, shipments included 4,628 tons of semi-finished shapes, 12,017 tons of structurals, 16,022 tons of plates, 24,351 tons of rails, 8,442 tons of tie plates and track material, 25,199 tons of hot rolled bars, 25,954 tons of pipes and tubes, 24,285 tons of wire rods, 21,720 tons of black sheets, 10,171 tons of galvanized sheets, 7,478 tons of castings, and 50,073 tons of other rolled products. The amount of producers' interchange was 132,720 tons in June, 1954, as against 130,635 tons in June, 1953.

Of the amounts shipped for sale during June, 44,334 tons went direct to railways and railway car shops; 12,643 tons went to pressing, forming and stamping plants; 29,888 tons to merchant trade products; 33,410 tons to building construction; 23,812 tons to the containers industry; 6,277 tons to agricultural equipment; 9,047 tons to the automotive industry; 13,410 tons to machinery plants; 710 tons to shipbuilding; 13,515 tons to mining, lumbering, etc.; and 11,257 tons to miscellaneous industries, including national defence and public works and utilities; wholesalers and warehousing accounted for 29,196 tons, and exports for 2,841 tons. Producers' interchange, or the tonnage shipped to producers' own works for further processing, totalled 132,720 tons in June, 1954.

Table 10 - Production and Producers' Shipments of Primary Iron and Steel Shapes, June, 1954

	Production (Including producers' interchange)	Shipments For sale	Shipments Producers' interchange
	(Tons of 2,000 pounds)		
Carbon steel			
Billets, etc., for forging	5,137	3,920	2,753
Other semi-finished shapes, not for re-rolling by makers	8,124	179	13,816
Structural shapes and piling	11,068	12,017	-
Plates	15,380	16,011	-
Rails	24,144	24,351	-
Tie plates and track material: Splice bars	2,432	2,437	-
Tie plates	4,362	4,569	-
Spikes	1,377	1,436	-
Concrete reinforcing bars	13,698	18,437	-
Hot rolled bars for cold finishing	997	-	965
Other hot rolled bars	33,314	22,110	8,848
Pipes and tubes	26,034	25,954	-
Wire rods	23,681	24,273	187
Hot rolled black sheets	60,727	10,127	51,011
Cold reduced black sheets	18,395	11,593	6,616
Cold reduced strip	1,631	1,320	136
Galvanized sheets	9,733	10,171	-
Steel castings	5,451	5,559	-
All other products (includes tool steel, cold finished bars, tin mill black plate, tin plate, axles, etc.)	77,528	29,432	48,124
Total carbon steel	343,213	223,896	132,456
Alloy steel			
Billets, etc., for forging	526	529	-
Other semi-finished shapes, not for re-rolling by makers	250	-	250
Plates	-44	11	-
Hot rolled bars for cold finishing	-	-	-
Other hot rolled bars	3,245	3,089	14
Wire rods	3	12	-
Steel castings	1,838	1,919	-
All other products (includes tool steel, cold finished bars, tin mill black plate, tin plate, stainless steel, cold reduced strip, axles, etc.)	951	884	-
Total alloy steel	6,769	6,444	264

Table 11 - Production and Producers' Shipments of Primary Iron and Steel Shapes, Six Months Ended June, 1954

	Production (Including producers' interchange)	Shipments For sale	Shipments Producers' interchange
	(Tons of 2,000 pounds)		
Carbon steel			
Billets, etc., for forging	35,320	19,477	17,739
Other semi-finished shapes, not for re-rolling by makers	64,429	843	67,116
Structural shapes and piling	71,022	75,290	-
Plates	98,805	99,000	18
Rails	154,206	154,627	-
Tie plates and track material: Splice bars	10,185	10,950	-
Tie plates	31,792	31,648	-
Spikes	7,387	7,897	-
Concrete reinforcing bars	70,973	68,919	-
Hot rolled bars for cold finishing	4,451	-	4,414
Other hot rolled bars	214,902	156,363	49,350
Pipes and tubes	84,086	93,646	11
Wire rods	126,736	126,324	488
Hot rolled black sheets	369,474	82,988	291,987
Cold reduced black sheets	117,528	81,914	35,616
Cold reduced strip	8,457	8,124	155
Galvanized sheets	53,947	54,716	-
Steel castings	35,340	35,807	-
All other products (includes tool steel, cold finished bars, tin mill black plate, tin plate, axles, etc.)	342,470	181,615	169,001
Total carbon steel	1,901,510	1,290,148	635,895
Alloy steel			
Billets, etc., for forging	3,103	3,064	-
Other semi-finished shapes, not for re-rolling by makers	1,215	-	1,215
Plates	260	321	-
Hot rolled bars for cold finishing	-	-	-
Other hot rolled bars	28,135	27,205	110
Wire rods	479	503	3
Steel castings	11,211	11,288	-
All other products (includes tool steel, cold finished bars, tin mill black plate, tin plate, stainless steel, cold reduced strip, axles, etc.)	5,099	4,874	-
Total alloy steel	49,502	47,255	1,328

Note: Figures shown under "Producers' interchange" represent the amounts shipped to producers' own plants or to other plants within the primary industry, for further processing, e.g., black sheets to galvanizing department, hot rolled bars to make railway track material, etc.

Table 12 - Producers' Shipments, for Sale, of Primary Iron and Steel Shapes, Subdivided According to Principal Consuming Industries, June, 1954, and Year to Date

	June, 1954		Year to date	
	Carbon steel	Alloy steel	Carbon steel	Alloy steel
	(Tons of 2,000 pounds)			
Automotive industries	6,132	2,915	49,893	26,602
Agricultural, including farm machinery	6,157	120	35,189	835
Building construction	33,360	50	167,691	314
Containers industry	23,802	10	152,994	155
Machinery and tools	12,565	845	74,056	4,353
Merchant trade products	29,787	101	166,532	1,470
Mining, lumbering, etc.	12,474	1,041	49,284	5,151
National defence	3,068	525	18,023	2,498
Pressing, forming and stamping	12,581	62	75,561	537
Public works and utilities	6,243	59	11,174	237
Railway operating	33,892	97	219,626	598
Railway cars and locomotives	10,278	67	79,953	1,130
Shipbuilding	664	46	8,708	259
Miscellaneous and unclassified	1,230	132	6,861	731
Wholesalers and warehouses	29,146	50	163,672	488
Direct export (a) to British Empire	500	28	1,725	219
(b) to other countries	2,017	296	9,206	1,678
Total shipped for sale	223,896	6,444	1,290,148	47,255
Producers' interchange	132,456	264	635,895	1,328

Table 13 - Imports of Primary Forms of Iron and Steel, June, 1954, and Year to Date

Commodity	Country of origin	June, 1954			Year to date		
		Carbon	Alloy	Stainless	Carbon	Alloy	Stainless
		(Tons of 2,000 pounds)					
Pig iron -							
Basic	United States	-	-	-	115	-	-
	United Kingdom	2,810	-	-	2,810	-	-
Malleable	United States	57	-	-	510	-	-
Silvery	United States	399	-	-	1,711	-	-
Foundry	United States	-	-	-	614	-	-
	United Kingdom	-	-	-	112	-	-
	Spain	-	-	-	5,462	-	-
	Australia	-	-	-	335	-	-
Ingots	United States	82	98	-	458	460	-
Billets, blooms, slabs and sheet bars.	United States	50	21	.3	309	198	41.2
	United Kingdom	-	1	-	6	65	-
	Belgium	1,000	-	-	1,000	-	-
Tube rounds and tube billets	United States	69	-	-	864	-	-
Bars and sections -							
Hot rolled, n.o.p.	United States	2,520	221	11.4	12,114	1,686	83.8
	United Kingdom	644	32	24.9	899	188	90.6
	Belgium	1,547	-	-	5,508	-	-
	Austria	-	17	-	-	60	-
	France	1,783	-	-	3,234	-	-
	Germany	22	-	-	310	-	-
Hot rolled -							
For agricultural implements	United States	287	1	-	1,243	22	-
Rounds over 4-7/8", squares over 4"	United States	6	-	.6	696	23	.6
	United Kingdom	170	7	-	226	12	.5
Angles, channels, etc.	United States	418	-	6.7	2,936	-	32.2
	United Kingdom	81	-	-	148	-	-
	Belgium	201	-	-	1,336	-	-
	Germany	-	-	-	30	-	-
	France	165	-	-	320	-	-

Table 13 - Imports of Primary Forms of Iron and Steel, June, 1954, and Year to Date (Continued)

Commodity	Country of origin	June, 1954			Year to date		
		Carbon	Alloy	Stainless	Carbon	Alloy	Stainless
		(Tons of 2,000 pounds)					
Bars and sections (concluded) -							
Hot rolled (concluded) -							
Structurals (bar sizes) for agricultural implements	United States	4	-	-	52	-	-
Sash or casement sections	United States	214	-	-	1,248	-	-
	United Kingdom	45	-	-	139	-	-
	Belgium	-	-	-	71	-	-
Cold finished, n.o.p.	United States	269	36	9.5	2,360	196	75.3
	United Kingdom	150	-	2.4	612	5	35.8
	Belgium	6	-	-	113	-	-
	Sweden	-	3	-		114	-
	France	-	-	-	481	-	-
Cold finished, for agricultural implements	United States	207	16	-	786	16	-
Tool steel	United States	1	35	-	19	241	-
	United Kingdom	21	52	-	117	355	-
	Germany	-	-	-	-	10	-
Structurals	United States	17,815	-	-	139,338	-	-
	United Kingdom	280	-	-	1,380	-	-
	Belgium	1,208	-	-	6,977	-	-
	France	731	-	-	3,884	-	-
	Germany	327	-	-	749	-	-
Plates -							
78" and under in width	United States	2,682	72	38.3	17,800	243	230.0
	United Kingdom	4,157	-	21.9	12,337	-	65.2
	Japan	159	-	-	1,654	-	-
	Belgium	-	-	-	74	-	-
	Germany	-	-	-	183	-	-
Over 78" and under 100" in width	United States	2,201	5	25.8	19,054	5	56.6
	United Kingdom	178	-	-	7,374	-	-
100" in width and over	United States	247	-	-	2,142	-	51.0
	United Kingdom	7	-	-	305	-	-
Flanged, dished or curved	United States	113	-	-	442	-	-
Boiler, pulp-mill digesters	United States	288	-	-	1,900	-	-
Chequered or surface pattern	United States	599	-	-	4,246	-	-
	United Kingdom	93	-	-	143	-	-
Sheets -							
Silicon .075 or more	United States	-	1,302	-	-	7,630	-
	United Kingdom	-	29	-	-	29	-
Galvanized	United States	1,657	-	-	10,105	-	-
	United Kingdom	108	-	-	860	-	-
	Belgium	-	-	-	13	-	-
Hot rolled -							
18 gauge and heavier	United States	2,543	3	19.0	25,287	62	35.6
	United Kingdom	18	-	39.3	879	-	130.4
	Sweden	-	-	6.5	-	-	61.7
Lighter than 18 gauge	United States	5	11	4.6	22	24	10.0
	United Kingdom	-	-	.9	-	-	2.1
	Belgium	-	-	-	7	-	-
	Sweden	-	-	.7	-	-	.7
Cold rolled -							
18 gauge and heavier	United States	557	-	96.6	5,088	-	546.4
	United Kingdom	1	-	48.6	262	-	426.2
Lighter than 18 gauge	United States	608	-	117.1	7,139	-	675.1
	United Kingdom	175	-	39.6	1,209	-	121.9
	Sweden	-	-	-	-	-	10.2
Corrugated	United States	523	-	-	2,316	-	-
	United Kingdom	-	-	-	13	-	-
Coated with paint, tar, asphaltum, etc.	United States	257	-	-	710	-	-

Table 13 - Imports of Primary Forms of Iron and Steel, June, 1954, and Year to Date (Continued)

Commodity	Country of origin	June, 1954			Year to date		
		Carbon	Alloy	Stainless	Carbon	Alloy	Stainless
		(Tons of 2,000 pounds)					
Sheets (concluded) -							
For saws	United States	-	21	-	-	293	-
	United Kingdom	-	-	-	-	13	-
	Sweden	-	-	-	-	1	-
For hollow ware (vitreous enamel)	United States	495	-	-	4,745	-	-
	United Kingdom	57	-	-	554	-	-
Tin mill black plate	United States	-	-	-	6	-	-
For motor vehicles	United States	1,115	-	-	10,843	-	-
For heating apparatus	United States	-	-	-	102	-	-
For tubes	United States	114	-	-	259	-	-
Tin plate - Primes	United Kingdom	2,479	-	-	2,511	-	-
Electrolytic 25# coating	United States	-	-	-	133	-	-
Terne plate - Long	United States	219	-	-	1,946	-	-
Short	United States	224	-	-	1,311	-	-
Strip -							
Hot rolled -							
18 gauge and heavier	United States	292	-	-	2,449	46	-
	United Kingdom	46	-	-	90	-	-
	France	-	-	-	22	-	-
	Belgium	72	-	-	131	-	-
Lighter than 18 gauge	United States	-	-	-	223	-	-
	United Kingdom	-	-	-	28	-	-
Cold rolled -							
18 gauge and heavier	United States	73	4	3.1	822	118	69.0
	United Kingdom	-	-	-	35	-	4.0
Lighter than 18 gauge	United States	238	12	114.6	1,050	141	820.3
	United Kingdom	16	-	-	92	-	24.6
	Sweden	-	10	1.3	-	37	1.9
For cold rolling	United States	-	-	-	154	-	-
For saws	United States	-	43	-	-	172	-
	United Kingdom	-	-	-	-	3	-
	Sweden	-	7	-	-	53	-
For tubes	United States	-	-	-	200	-	-
For tubular products	United States	26	-	-	95	-	-
For motor vehicles	United States	708	-	-	7,882	-	-
For hoops	United States	72	-	-	372	-	-
	United Kingdom	64	-	-	179	-	-
	Sweden	1	-	-	1	-	-
For shoe and corset laces, etc.	United States	-	-	-	5	-	-
Coated with paint, tar, asphaltum, etc.	United States	615	-	-	2,914	-	-
	United Kingdom	2	-	-	4	-	-
	Germany	6	-	-	14	-	-
Silicon .075 or more	United States	-	271	-	-	2,485	-
For butt hinges	United States	42	-	-	434	-	-
Galvanized	United States	332	-	-	1,900	-	-
	United Kingdom	66	-	-	338	-	-
	Belgium	-	-	-	9	-	-
Skelp -							
15-3/8" and under in width	United States	1,608	-	-	24,564	-	-
Over 15-3/8" in width	United States	767	-	-	3,301	-	-
	Belgium	1,109	-	-	1,109	-	-
Pipes and tubes -							
Cast	United States	32	-	-	527	-	-
	United Kingdom	4,988	-	-	16,861	-	-
	Germany	-	-	-	37	-	-
Repair of pressure parts of boilers -							
Hot finished	United States	58	18	2.5	1,196	76	137.5
	United Kingdom	208	-	-	1,054	-	-
	Switzerland	-	-	-	66	-	-
Cold drawn	United States	38	11	.8	161	12	3.9
	United Kingdom	154	-	-	225	-	-
	Sweden	-	-	-	11	-	-

Table 13 - Imports of Primary Forms of Iron and Steel, June, 1954, and Year to Date (Continued)

Commodity	Country of origin	June, 1954			Year to date		
		Carbon	Alloy	Stainless	Carbon	Alloy	Stainless
		(Tons of 2,000 pounds)					
Pipes and tubes (concluded) -							
Repair of pressure parts of boilers (concluded) -							
Welded	United States	62	18	1.5	1,090	22	2.2
	United Kingdom	49	-	-	316	-	-
Seamless, 12" and under in diameter -							
Cold drawn	United States	439	140	59.2	2,175	1,920	127.6
	United Kingdom	196	2	17.0	708	17	99.1
	Sweden	-	99	.1	81	232	4.0
Hot finished	United States	511	76	4.2	3,480	137	15.7
	United Kingdom	1,604	7	-	3,866	13	-
	Germany	-	-	-	82	-	-
Seamless, over 12" in diameter -							
Hot finished	United States	862	-	-	2,131	14	-
	United Kingdom	183	-	-	4,537	-	-
Welded, 4" and under in diameter	United States	1,089	-	3.3	4,820	-	44.0
	United Kingdom	1,733	-	-	4,577	-	-
	France	-	-	-	76	-	-
	Germany	216	-	-	356	-	-
	Holland	-	-	-	7	-	-
	Belgium	14	-	-	56	-	-
Welded, over 4" in diameter	United States	21,130	-	2.3	61,997	-	16.2
	United Kingdom	2,323	-	-	3,539	-	-
Tubing -							
For bedstead	France	-	-	-	2	-	-
Not over 1/2" in diameter, welded and coated	United States	16	-	-	160	-	-
Spiral welded	United States	793	-	-	3,208	-	-
Conduit	United States	138	-	-	2,352	-	-
Casings	United States	9,635	-	-	29,811	-	-
	United Kingdom	2,734	-	-	9,967	-	-
	Germany	1,494	-	-	2,917	-	-
	Italy	727	-	-	1,799	-	-
	Japan	674	-	-	695	-	-
Wire rope	United States	47	-	.2	382	-	1.9
	United Kingdom	167	-	-	882	-	-
	Germany	11	-	-	237	-	-
	Belgium	18	-	-	88	-	-
	Holland	45	-	-	120	-	-
	Norway	-	-	-	4	-	-
Wire - For rope	United States	274	-	.2	1,175	-	1.3
	United Kingdom	909	-	-	5,284	-	1.7
	Norway	-	-	-	40	-	-
For springs, cushions, mattresses, etc.	United States	239	-	-	1,236	-	-
For corset clasps, dress stays, etc.	United States	-	-	-	33	-	-
Coated or covered	United States	99	-	-	131	-	-
	United Kingdom	106	-	-	239	-	-
	Belgium	4	-	-	23	-	-
	Germany	112	-	-	115	-	-
All other	United States	183	4	1.8	792	130	6.6
	United Kingdom	70	-	-	308	-	.2
	Belgium	34	-	-	139	-	-
	Germany	8	-	-	16	-	-
	Sweden	-	-	1.1	-	1	1.7
	France	4	-	-	62	-	-
Wire rods, not over 3/8" in diameter	United States	50	-	-	592	-	-
	United Kingdom	614	-	-	2,860	-	-
	Germany	248	-	-	1,042	-	-
	Belgium	14	-	-	290	-	-
	Sweden	-	-	-	36	-	-
Welding wire and welding rods	United States	205	113	-	503	548	-
	Sweden	-	-	-	-	2	-

STATISTICS CANADA LIBRARY
BIBLIOTHEQUE STATISTIQUE CANADA
1010680831

Table 13 - Imports of Primary Forms of Iron and Steel, June, 1954, and Year to Date (Concluded).

Commodity	Country of origin	June, 1954 Carbon	June, 1954 Alloy	June, 1954 Stainless	Year to date Carbon	Year to date Alloy	Year to date Stainless
		(Tons of 2,000 pounds)					
Tires - For railway rolling stock	United States	5	-	-	15	-	-
	United Kingdom	65	-	-	672	-	-
Wheels - For railway rolling stock ...	United States	-	-	-	75	-	-
	United Kingdom	2,056	-	-	6,615	-	-
Rails -							
60 lb. and under	United States	3	-	-	229	-	-
	Belgium	147	-	-	393	-	-
	Germany	158	-	-	163	-	-
	France	38	-	-	38	-	-
Over 60 lb. and including 100 lb. ..	United States	15	-	-	1,127	-	-
	United Kingdom	-	-	-	8,422	-	-
Over 100 lb.	United States	-	-	-	1,101	-	-
	Belgium	-	-	-	26	-	-
Track material -							
Fish plates, angle bars, etc.	United States	35	-	-	1,216	-	-
	United Kingdom	-	-	-	1,891	-	-
	Belgium	5	-	-	10	-	-
	France	1	-	-	1	-	-
	Germany	9	-	-	9	-	-
Switch points, etc.	United States	9	-	-	147	-	-
Total imports	United States	77,585	2,552	523.6	449,196	16,920	3084.0
	All other	42,145	266	204.3	148,549	1,210	1082.5
TOTAL*		119,730	2,818	727.9	597,745	18,130	4166.5

* - These totals are not strictly comparable with those of previous years since the categories, "Castings" and "Forgings" have been dropped from this year's totals.

Table 14 - Exports of Primary Iron and Steel, June, 1954 and Year to Date

	June, 1954	Year to date
	(Tons of 2,000 pounds)	
Pig iron	23,804	71,105
Ingots, blooms and billets	336	1,479
Bars	257	2,120
Rods	-	15
Plates, etc.	2,019	11,308
Rails	35	1,433
Structural shapes	69	473
Pipe and tubing - Wrought iron	-	115
Cast iron	7	63
Galvanized	-	7
Other	250	454
Castings, iron and steel	638	7,610
Forgings	222	1,661
Total	27,637	97,843