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PRIMARY IRON AND STEEL

FEBRUARY - 1952

Pig iron - Production of pig iron in Canada amounted to 199,162 tons in February, compared with 193,228 tons in the corresponding month of last year. The total for the current month included 150,155 tons of basic iron, 24,457 tons of foundry iron and 24,550 tons of malleable iron.

Ferro-alloys - Output of ferro-alloys in February amounted to 22,171 tons, compared with 21,458 tons in the previous month and with 14,914 tons in February of a year ago. The following alloys were produced: ferrosilicon, silicomanganese, ferro-manganese, ferrochrome, chrom-x and ferrophosphorus.

Steel ingots and castings - Production of steel ingots and steel castings during February totalled 305,865 tons, compared with 281,380 tons in February of last year. Output in the month under review included 294,346 tons of ingots and 11,519 tons of castings.

(a) Pig Iron and Ferro-alloys

Table 1 Production and Chimments During February 1051

	Febru	February, 1951		ary, 1952
	Tonnage made (*)	Tonnage shipped	Tonnage made(*)	Tonnage shipped
		(Net tons of 2	(,000 pounds)	
Pig iron -				
Basic	143,301	4,855	150,155	9,701
Foundry	28,658	22,750	24,457	21.765
Malleable	21,269	16,107	24,550	23,488
Total Pig Iron	193,228	43,712	199,162	54,954
erro-alloys	14,914	Not available	22,171	Not availab

^(*) Includes amounts for sale and for own use.

Table 2 - Cumulative Production and Shipments for the Two Months Ended February, 1951 and 1952

	1 :	9 5 1	1 9	5 2
	Tonnage made(*)	Tonnage shipped	Tonnage made(*)	Tonnage shipped
		(Net tons of	2,000 pounds)	
Pig iron -	301,007	11,561	312,260	30,333
Basic Foundry	58,691	52,332	38,241	36,244
Malleable	34,661	37,202	57,814	55,218
Total Pig Iron	394,359	101,095	408,315	121,795
Ferro-alloys	33,976	Not available	22,171	Not available

^(*) Includes amounts for sale and for own use.

Table 5 - Iron Blast Furnace Charges During February, 1951 and 1952, and Two Months Ended February, 1952

	February, 1951	February, 1952	Two months ended February, 1952
		(Net tons of 2,000 pounds	
Iron ore) Canadian	94,604	112,368	235,723
) Imported	239,309	244,774	488,972
Will cinder, scale, sinter, etc.	42,572	31,121	67,456
Limestone	72,193	79,861	166,987
Dolomite	11,133	14,481	24,252
Coke	178,549	189,024	385,719
Scrap iron and steel	4,214	5,754	10,834

60 1 7		40-	F1 - 1	75
Table	4 -	Iron	Blast	Furnaces

Name of company	Location of furnaces	Number of stacks	Total annual capacity (net tons)
Dominion Foundries & Steel Ltd.	Hamilton, Ontario	1	280,000
Dominion Steel and Coal Corp. Ltd.	Sydney, Nova Scotia	4	730,000
Canadian Furnace Limited	Port Colborne, Ontario	2	223,000
The Steel Company of Canada, Ltd.	Hamilton, Ontario	3	757,000
The Algoma Steel Corporation	Sault Ste. Marie, Ontario	5	1,035,000
	Total	15	3,025,000

Table 5 - Description of Iron Blast Furnaces at End of February, 1952

C3141 C C	Number of	Total annua	Total annual capacity		
Condition of furnaces	furnaces	Net tons	Per cent		
In blast	14	2,889,950	95.5		
Banked	* *				
Blown out	1	135,050	4.5		
Total	15	3,025,000	100.0		

(b) Steel Ingots and Steel Castings

Table 6 - Production and Sales During February, 1951 and 1952

	Februa	ry, 1951	Februa	ry, 1952
	Tonnage made(*)	Tonnage sold	Tonnage made(*)	Tonnage shipped
Steel Ingots		(Net tons of 2	,000 pounds)	
Open hearth - basic	227,997	8,313 4,193	243,412 50,934	15,111 7,679
Total Steel Ingots	271,222	12,506	294,346	22,790
Alloy steel ingots included in above	16,533	4,223	16,825	•••
Open hearth - basic	2,635 21 7,502	2,445 19 5,553	3,263 1 8,255	3,065 6,019
Total Steel Castings	10,158	8,017	11,519	9,084
Alloy steel castings included in above: (a) High alloy, except manganese) and abrasion resistant) (b) High alloy, manganese and	2,204	1,057	120	110
and abrasion resistant) (c) All other alloys)			1,413 837	967 301

^(*) 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 - Cumulative Production and Sales for the Two Months Ended February, 1951 and 1952

(EDATE	1 9	1 9 5 1		1952	
	Tonnage made (*)	Tonnage	Tonnage made(*)	Tonnage shipped	
Steel Ingots		(Net tons of 2	2,000 pounds)		
Open hearth - basic	480,624 90,008	19,752 9,802	498,500 101,567	40,641	
Total Steel Ingots	570,632	29,554	600,067	56,074	
Alloy steel ingots included in above	35,148	5,206	32,658	41	

Table 7 - Cumulative Production and Sales for the Two Months Ended February, 1951 and 1952 (Concluded)

	1 9	5 1	1 9	5 2
	Tonnage made(*)	Tonnage sold	Tonnage made(*)	Tonnage shipped
Steel Castings		(Net tons of 2	,000 pounds)	
Open hearth — basic	5,118 29 15,254	4,706 27 11,173	6,237 2 16,593	5,714 12,441
Total Steel Castings	20,401	15,906	22,832	18,155
Alloy steel castings included in above:				
(a) High alloy, except manganese) and abrasion resistant (b) High alloy, manganese and	4,200	1,814	211	203
abrasion resistant) (c) All other alloys)		,,,,,,	6,277 1,084	5,606 588

^(*) Includes amounts for sale and for own use.

Table 8 - Pig Iron and Scrap Charged to Steel Furnaces During February, 1951 and 1952 and Two Months
Ended February, 1952

	February, 1951	February, 1952	Two months ended February, 1952
	(N	et tons of 2,000 pounds)
Pig iron	140,495	165,827	338,399
Scrap - Own make	76,588	81,366	165,744
Purchased	88,972	86,055	175,147

Table 9 - Steel Furnace Capacity at End of February, 1952

	Annual capacity
	(Net tons of 2,000 pounds)
Ingots - Basic open hearth Electric	3,024,000 648,500
Total Ingots	3,672,500
Steel castings	303,600
Total Ingots and Castings	3,976,100

Table	10	Monthly	Production	of Pt	g Tron	Ferro-allovs	and Stool	1051 0	nd 1052
TADTE	TO .	→ MOULPUTA	r roduction	UI FI	P ITOH.	rerro-allovs	and otee	" Tabl Wi	10 1952

		Ferro-		Steel	
Month	Pig iron	alloys	Ingots	Castings	Total steel
1951		(Net to	ns of 2,000 po	ounds)	
January	201,131	19,062	299,410	10,243	309,653
February	193,228	14,914	271,222	10,158	281,380
Total - Two Months	394,359	33,976	570,632	20,401	591,033
March	220,603	19,451	304,281	10,545	314,826
April	211,112	19,552	301,764	10,241	312,005
May	218,989	23,542	302,928	10,384	313,312
June	213,184	19,774	283,664	9,851	293,515
July	210,263	17,608	266,646	7,956	274,602
August	203,186	25,327	277,931	8,873	286,804
September	212,485	22,977	257,880	10,350	268,230
October	224,511	25,777	298,159	11,255	309,414
November	223,467	22,271	295,485	11,590	307,075
December	220,537	20,675	286,755	9,790	296,545
Total	2,552,696	250,930	3,446,125	121,236	3,567,361
1 9 5 2					
January	209,153	21,458	305,721	11,313	317,034
February	199,162	22,171	294,346	11,519	305,865
Total - Two Months	408,315	43,629	600,067	22,832	622,899

Note: High alloy castings include all castings with any alloy content of eight per cent and over.

Primary steel shapes - Shipments of primary shapes by Canadian steel mills, exclusive of producers' interchange, totalled 261,814 net tons in February, 1952, compared with 244,601 tons in February, 1951. The February, 1952 shipments included 161 tons of semi-finished shapes, 18,670 tons of structurals, 16,862 tons of plates, 27,350 tons of rails, 9,190 tons of tie plates and track material, 49,527 tons of hot rolled bars, 19,502 tons of pipes and tubes, 27,561 tons of wire rods, 23,681 tons of black sheets, 9,428 tons of galvanized sheets, 11,057 tons of castings, and 44,414 tons of other rolled products. The amount of producers' interchange was 148,834 tons in February, as against 122,068 tons in February, 1951.

Of the amounts shipped for sale during February, 64,122 tons went direct to railways and railway car shops; 11,222 tons went to pressing, forming and stamping plants; 34,125 tons to merchant trade products; 28,833 tons to building construction; 22,450 tons to the containers industry; 14,177 tons to agricultural equipment; 16,949 tons to the automotive industry; 16,842 tons to machinery plants; 3,340 tons to shipbuilding; 11,746 tons to mining, lumbering, etc., and 9,468 tons to miscellaneous industries, including National Defence and Public Works and Utilities; wholesalers and warehousing accounted for 24,921 tons, and exports for 3,619 tons. Producers' interchange, or the tonnage shipped to producers' own works for further processing, totalled 148,834 tons in February, 1952.

Table 11 - Production and Producers' Shipments of Primary Iron and Steel Shapes, February, 1952

	Production		ments
	(Including producers'	For	Producers
	interchange)	sale	interchang
Carbon Steel	(Tons of	2,000 pounds)	
Billets, etc., for forging	6,853	3,373	2,930
by makers	48,066	161	43,236
tructural shapes and piling	18,603	18,670	
lates	18,039	16,617	
ails	23,612	27,350	
ie plates and track material: Splice bars .	900	1.010	
Tie plates	7.749	7,194	
Spikes	1,002	986	
Concrete reinforcing bars	13,404	12,710	
lot rolled bars for cold finishing	1,430	,	1,470
ther hot rolled bars	49,148	40,028	11,196
ipes and tubes	23,119	19,502	22,200
ire rods	27,828	27,484	72
	59,655	11,534	48,940
ot rolled black sheets	18.319	12,147	6,282
	9,489	9,428	
alvanized sheets	9,155	8,972	
all other products (includes tool steel, cold finished bars, tin mill black plate, tin plate, cold reduced strip and axles and all			
other)	66,579	30,484	34,708
Total - Carbon Steel	402,950	247,650	148,834
Alloy Steel			
Billets, etc., for forging Other semi-finished shapes, not for re-rolling	1,041	1,038	
by makers	w 4 e	* * *	
tructural shapes and piling	* * *		
lates	82	245	* * *
ot rolled bars for cold finishing	e + e	+ + +	4 + 0
ther hot rolled bars	8,308	9,499	* 6 N
ipes and tubes	4 d 8	* * *	v
ire rods	66	77	
teel castings	2,383	2,085	• • •
and axles and all other)	908	1,220	0 4 *
		14,164	
Total - Alloy Steel	12,788	T# 9 TO#	* * *

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 - Production and Producers' Shipments of Primary Iron and Steel Shapes, Two Months Ended

	Production	Ship	ments
	(Including producers' interchange)	For sale	Producers interchange
	(Tons of	2,000 pounds)	
Carbon Steel			
Billets, etc., for forging	13,985	6,981	6,475
Other semi-finished shapes, not for re-rolling	,		,
by makers	109,073	8,573	97,806
tructural shapes and piling	29,683	29,905	* * *
lates	38,662	37,805	19
ails	50,212	50,026	0 + 1
ie plates and track material: Splice bars .	1,437	1,335	
Tie plates	14,074	12.945	
Spikes	2,550	2.595	
oncrete reinforcing bars	27.803	27,077	• • •
ot rolled bars for cold finishing	2,313		2,342
ther hot rolled bars	100,046	80,720	19,818
ipes and tubes	39,903	36,075	20,020
ire rods	56,854	55,649	138
ot rolled black sheets	130,523	23,602	105,297
old reduced black sheets	40,331	28,954	11,807
alvanized sheets	19,833	20,143	11,007
teel castings	18,214	18,003	
11 other products (includes tool steel, cold	10,011	10,000	* * *
finished bars, tin mill black plate, tin			
plate, cold reduced strip and axles and all			
other)	128,672	60,057	63,615
Total - Carbon Steel	824.168	500,445	307,317
Alloy Steel			
	2 050	0 118	
Billets, etc., for forging	2,056	2,113	0 0 0
ther semi-finished shapes, not for re-rolling	207		207
by makers	203		203
tructural shapes and piling	200	000	* * *
lates	200	298	9.9.9
ot rolled bars for cold finishing	70 074	20.004	* * *
ther hot rolled bars	18,914	18,224	
ipes and tubes	***	* * *	
ire rods	91	91	* * *
teel castings	4,645	4,227	* * *
ll other products (includes tool steel, cold			
finished bars, tin mill black plate, tin			
plate, cold reduced strip and axles and all	0.010	0.043	
other)	2,748	2,841	***
Total - Alloy Steel	28,957	27,794	203

Table 13 - Producers' Shipments of Primary Iron and Steel Shapes, Subdivided According to Principal Consuming Industries, February and Year to Date, 1952

	February		Year t	o date
	Carbon steel	Alloy	Carbon steel	Alloy steel
		(Tons of 2,	000 pounds)	
Automotive industries	9,699	7,250	18,708	13,712
Agricultural, including farm machinery	13,981	196	24,973	803
Building construction	28,643	190	63,360	329
Containers industry	22,445	5	44,104	11
Machinery and tools	15,752	1,090	31,687	2,129
Merchant trade products	33,892	233	71.711	449
Mining, lumbering, etc	10,327	1,419	20,183	2,804
National defence	6,157	690	11.689	1,312
Pressing, forming and stamping	11,109	113	25,892	230

Table 13 - Producers' Shipments of Primary Iron and Steel Shapes, Subdivided According to Principal Consuming Industries, February and Year to Date, 1952 (Concluded)

	February Carbon Alloy steel steel (Tons of 2,000) 1,336 S9 45,063 266 18,407 386 3,202 138 1,077 149 24,758 163 345 846	Year to	date	
			Carbon steel	Alloy steel
		(Tons of 2,0	00 pounds)	
Public works and utilities	1,336	59	2,498	101
Railway operating	45,063	266	82,749	480
Railway cars and locomotives	18,407	386	34,880	472
Shipbuilding	3,202	138	6,072	310
Miscellaneous and unclassified	1.077	149	2,094	310
Wholesalers and warehouses	24,758	163	48,297	292
Direct export (a) to British Empire	345	846	923	2,264
(b) to other countries	1,457	971	10,625	1,786
Total Shipped for Sale	247,650	14,164	500,445	27,794
Producers' interchange	148,834		307,317	203

	Count	Fe	brua	ry	Y	ear to dat	
Commodity	Country			Stain-	a .	477	Stain-
	of origin	Carbon	Alloy	less	Carbon	Alloy	less
				(Tons of	2,000 pound	s)	
D							
Pig iron -	United States	53			164		
Basic	United States				86		
Malleable							
Special	United States	0 750		0 0 0	16,149		* * *
Ingots	United States	8,352			10,145		* * *
Billets, blooms, slabs and sheet	VI 11 1 C1 -1	0.700	2		3 650	6	
bars	United States	2,362	2	n 0 b	3,659	2	
	United Kingdom				7 050		
Tube rounds and tube billets	United States	1,372			1,650		* * *
	Belgium		* * *	* * *	35		* * *
Bars and Sections -							
Hot rolled, n.o.p.	Japan				992		
noo italiaa, maaya maara	United States	7,824	895	9.0	13,536	1,019	49.5
	United Kingdom	393	21	28.9	1,225	97	28.9
	Belgium	3,727			13,444		
	France	1,026			2,302		
	Germany	14		* * *	344		
	Sweden	15			15		
Hot rolled -	DWCGOII	20					
For agricultural implements.	United States	1,565			5,309		
TOT agricultural impressorros.	United Kingdom	-,			204		
	Belgium	* * *			219		
	France			* * * *	20		
Rounds over 4-7/8", squares	France	4 4 4		• • •			
over 4"	United States	109	1		225	3	
over 4	United Kingdom	19	3		42	28	
4 7 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	-	1,191	4	.8	2,542	15	1.9
Angles, channels, etc	United States				2,145		
	Belgium	1,323			426		
	United Kingdom	197			956	• • •	
	France	311			114	• • •	
	Japan	114				0 0 0	
	Ge rmany	16			16	8 * 8	
Structurals (bar sizes) for		044			2 200		
agricultural implements	United States	844	* * *		2,800	* * *	* * *
Sash or casement sections .	United States	252			533		***
	Belgium	0.0 0			24	* * *	
	United Kingdom			0 0 0		* * *	7 0
Cold rolled, n.o.p	United States	538	3	1.9	1,260	16	3.9
	United Kingdom	132	4		330	4	2.2
	Belgium	151			393		

Commodity	Country	r e	bruar		ie	ar to da	
COMMINGATCY	of origin	Carbon	Alloy	Stain- less	Carbon	Alloy	Stain- less
			(1	Cons of 2	000 pounds)	
Bars and Sections (Concluded) -							
Cold rolled, n.o.p. (Concluded)	France	452			1,055		
Togal 20220dy Hitoty (Community	Sweden				44		
	Germany	278			278		
Cold mollad for agricultumn	Octually	2.0	* * *		2.0	***	* * *
Cold rolled, for agricultural	United States	569			981	8	
implements		28			63		
	Belgium		0 + +		3		
	United Kingdom	3	1.0	* • •	44	246	
Tool steel	United States	21	155		21	111	* * *
	United Kingdom	9	80				
	Belgium	127			127		
Structurals	United States	17,284	1		40,149	7	
	United Kingdom	2,530		* * *	4,678		
	Belgium	5,262			11,996		
	France	815			4,428		
	Germany	566			591		
	Japan	* * *	* * *		420		
Plates -	United States	10,709	21	35.9	22,192	75	139.2
78" and under in width						_	4.0
	United Kingdom	1,352	* * *	.5	2,195	a 6 6	
	Belgium	2,129			2,477		* * *
	Ge rmany	827			3,022		
	Japan	522			850		0.00
	France	343			809	* + *	0 0 0
Over 78" and under 100" in width	United States	5,298		.9	11,470	1	7.4
	United Kingdom	310			1,238		1.0
	France	* * *			85		
	Belgium				75		
	Japan	50			50		
100" in width and over	United States	1,162			2,107	44	
	United Kingdom	82			82		
Flanged, dished or curved	United States	335		9.5	596		9.5
D 13	United States	133			358		
Boiler, pulp-mill digesters	United Kingdom	197	* * *		272		
		30			30		
	Belgium						* * *
	Japan	27	• • •		27		
Chequered or surface pattern	United States	647			1,497	* * *	
	United Kingdom	55	4 4 1		55		* * *
	Belgium	20	+ + =		20		
Painted	United States				* * *		
Sheets -							
Silicon .075 or more	United States		2,356		+ 0 0	5,655	
	United Kingdom					39	
Galvanized	United States	1,070			2,442		
20710112000	United Kingdom	206			371		
Hot rolled -							
18 gauge and heavier	United States	9,097	55	140.7	18,593	151	272.€
	Germany	23	4 0 5		593		
	France	* * *	* * *	n n, o			
	Belgium	756			1,021	0 0 0	
	United Kingdom	291		11.5	425		49.8
	Sweden					2	
		550			550		
7	Japan	550		20.7	550		70.3
Lighter than 18 gauge	United States	262		29.7	908	51	79.3
	United Kingdom	71			77		
	Belgium		* * *				
	France	A 10 A					
For hollow ware (vitreous							
enamel)	United States	277			363		
	France		* * *				

Sheets (Concluded) - Hot rolled (Concluded) -	Country of origin	Carbon	Alloy	Stain-	Comban	4 7 7	Stain
Hot rolled (Concluded) -			MILLOY	less	Carbon	Alloy	less
Hot rolled (Concluded) -			('	Tons of 2	,000 pounds)	
Hot rolled (Concluded) -			,				
Commission	United States	627			1 460		
Corrugated	United States	627			1,460	* * *	
Control with maint ton	United Kingdom	10		* * *	25	* * *	
Coated with paint, tar,	United States				111		
asphaltum, etc	United States	26	4.4			134	
For saws	United States	26	44 5	0 + 0	51 3	5	* *
For cold rolling	United Kingdom	3			43		
973	United States	43			234		
For tubes	United States				20%	* * *	
18 gauge and heavier	Belgium				***		
	United States	4,819		84.9	8,710	21	174.
	United Kingdom	10	* * *		26		
Lighter than 18 gauge	United States	4,199		66.9	7,356		222.
	United Kingdom	95		1.1	151		1.
	Belgium	25			25		
For hollow ware (vitreous							
enamel)	United States	109			666		* (
	United Kingdom						• •
Black plate - Tin mill	United States	86			88		
Coated with paint, tar,	II. 14 3 Ct - A	75			120		
asphaltum, etc.	United States	75			137		
For heating apparatus	United States	48			140	0 0 0 7	
For saws	Sweden	3			3	1	e (
P 11	United States	3			3		
For tubes	United States	124			589		
Tin plate - Primes	United Kingdom	23			104		- 4
Seconds	United Kingdom						* 1
Electrolytic #25	United States				26		
	United Kingdom				3		• •
Terme plate - Long	United States	727			1,177		n «
C) .	United Kingdom	7			7		* *
Short	United States	177			298		
	United Kingdom	12	***	,	12		* *
trip - Hot rolled -							
18 gauge and heavier	United States	2,401		.1	4.883	4	2.
an Bonda and Indiana	Belgium	78			124		
	United Kingdom	3			44		
Lighter than 18 gauge	United States	224		2.2	310		48.
For cold rolling	United States	136			566		
101 0030 1021218 **********************************	United Kingdom						
Painted	United States				11		
For shoe and corset laces,							
buckles, ball bearings, etc	United States United States	33	1		144	8	
For saws		2	_		2		
	United Kingdom		3			3	0 9
For water webi-les	Sweden	1 490			3 774		0 =
For motor vehicles	United States United States	1,489			3,774		
For hoops							
For tubular products	United Kingdom United States	40	* * *		42		
	United States	269	0 0 0	0 0 0	305		n •
0.71	United States						a =
Cold rolled -					9 0 0		
18 gauge and heavier	Germany	11	p 4 0		11	4 = 4	• •
0	Sweden		F 9 6		1		

2 111	Country	Country		ebruary		Year to date		
Commodity	of origin	Carbon	Alloy	Stain- less	Carbon	Alloy	Stain- less	
			(Tons of 2	,000 pound	3)		
Strip (Concluded) -								
Cold rolled (Concluded) -								
Lighter than 18 gauge	United States	771	5	68.8	1,233	22	133.5	
	Sweden	38		* * 1	42	1		
	United Kingdom				48		. 9	
	Germany	4			4			
Painted	United States	678			2,378			
	Germany				15			
	United Kingdom	• • •						
For shoe and corset laces,								
buckles, ball bearings, etc	United States	17			25			
addition, note and might over.	United Kingdom							
For saws	United States	4	29		4	51		
101 Daws	Sweden	2	1		2	15		
For tubes	United States	422	38		624	38		
101. 00082 *********************************	France							
For tubular products	United States	330			520			
For butt hinges	United States	286	• • •		851		0.0	
_	United States	39			39			
For hoops	United States			* * *		* * *	0.0	
Galvanized strip	United States	674			1 224			
Odivanized Strib	United Kingdom	1			1,224			
	Germany	20	* * *		20			
	delmany	- 20	• • •	• • •		• • •	6.0	
Skelp -								
15-3/8" and under in width	United States	8,714			20,670			
10-0/0 and and 11 wilden	United Kingdom			• • •	1,136			
	Belgium	602			602			
	France	563			563			
	Germany	325			325	* * *	* * *	
Over 15-3/8" in width	United States	224			1,246	• • •		
Plate for pipe	United States	241			886			
Take to the base of the second	OHIOCO DOLOGO	CIL						
ipes and tubes -								
Cast	United States	46			55			
	United Kingdom	477	2 0 2		1,326			
Bedstead	United Kingdom				4			
Repair of pressure parts of								
boilers -								
Hot finished	United States	757	25		1,673	34		
	United Kingdom	170		21.5	1,103		21.	
Cold drawn	United States	63	8		533	8	14.0	
	United Kingdom	102	6		495	6	1.4	
	Sweden				1			
Welded	United States	68			337		. 8	
	United Kingdom	35			56			
Seamless, 12" and under in								
diameter -								
Cold drawn	United States	818	57	25.4	1,293	129	34.8	
	United Kingdom	256	1	4.8	465	3	21.	
	Sweden	2			46			
	Germany	45			45			
Hot finished	United States	817	88	7.3	1,812	244	7.	
	United Kingdom	160	• • •		451		4.	
Seamless, over 12" in diameter -	-11 TANK WATTERANT	100			-01		2.0	
Hot finished	United States	379	34		837	34		
THE PARTY OF THE P	United Kingdom	121			132		0 n	
Wolded All and under in diameter		324		4			1 7	
Welded, 4" and under in diameter			2 0 2	.4	893		1.	
	United Kingdom	789	* * *		1,038			
		125		6	277()		- 6	
Welded, over 4" in diameter	United States United Kingdom	125		.6	270		. 6	

Commodity	Country or origin	Carbon	Alloy	Stain- less	Carbon	Alloy	Stain- less
			(T	ons of 2,0	000 pounds)	
Pipes and tubes (Concluded) -							
Tubing - Not over 1" diameter, welded							
	11-11-1 (1-1-1-1	00					
and coated	United States	20	* * *		77		* * *
Casings	United States	13			145		
Vastugs ,	United States	2,634	* * *		6,108		• • •
	Germany Netherlands						
	United Kingdom	1,537			3,043		
Fittings and couplings	United States	318	* * *	4.2	698		5.5
Trough and confirming	United Kingdom	5			18		
	Sweden	1			1		
	Director		***				
Wire rope	United States	146		2.7	347		2.7
	United Kingdom	45			149	4 + 4	
	Holland	3			27		
	Belgium						
Wire for rope	United States	1,951	30	.6	4,419	30	.6
	United Kingdom	1,109		3.0	1,930		3.0
	Germany	30			30		
Wire -		_					
For corset laces, steels, etc	United States	7			15		
	United Kingdom						
For spring mattresses, etc	United States	219	* * *		599	* * *	* * *
	United Kingdom				6	* * *	
	Czechoslovakia						
For fencing, galvanized	United States			w * *	274		
Vire cloth and netting	United States	86		0 0 0	234	* * *	
IF *	United Kingdom	7	* * *		21		* * *
Vire, coated	United States	162		* * *	280		
F* 93 . 41	United Kingdom	56		7 0	56	1	3.6
ire, all other	United States	792		1.8	2,058		
	United Kingdom	3 3	• • •		4	* * *	
	Germany	57			123		
	Belgium Sweden			* * *	6		
Wire rods, not over 3/8" in	DWEGGI			* * *		***	
diameter	United States	81	1		106	1	
Clame CCI	Germany	277			476		
	Belgium	972			1,247		
Welding wire and welding rods	United States	96	6	11.7	208	22	15.9
metating with and welating road	Belgium	352			352		
Castings -					2 200	70	
For agricultural implements	United States	446	* * *		1,135	38	* * *
For ingot moulds	United States	3,147	* * *		4,820		
	United Kingdom	24			24		* * *
Malleable	United States	60			199		• • •
22 - 22	United Kingdom	1			185		
Non-malleable	United States	37	3.4	• • •	54	15	.9
Steel	United States	32	14		1		
For maddings on Literature	Germany	A 7			48		4 4 6
For railway vehicles	United States	47 441	15		827	113	
Rolls	United States United Kingdom				21	4	
Pieton winge (mough)	United States	10			17	***	
Piston rings (rough)	AUT ACT DIVE ACS	10	* * *				
Forgings	United States	361	27		525	31	1.3
	United Kingdom	66			349		
Axles - For railway vehicles	United States	37			42		
	United Kingdom				76		
Wheels - For railway rolling stock.	United States	22			67		
	United Kingdom	221			779		

TOTAL

Table 14 - Imports of Primary Forms of Iron and Steel, February and Year to Date, 1952 (Concluded) February
Stain-Year to date Country Stain-Commodity Alloy less of origin Carbon Alloy less (Tons of 2,000 pounds) For railway rolling stock United States 5 . . . 30 4 0 0 71 United Kingdom 346 Rails -74 74 60 lb. and under Belgium United States 310 570 33 Germany 33 France 106 875 Over 60 lb. and including 100 lb. United States 644 Over 100 lb. United States 69 69 Track material -Angles, bars, tie plates, rail joints Germany 1 1 Belgium . . . 4 = 0 209 466 United States United Kingdom France Intersections, switches, frogs United States 74 110 3 Belgium . . . 8,264 1,386.5 3,918 525.5 244,538 Total Imports United States 115,644 138.5 34,294 124 71.3 79,158 321 All other

	February	Year to date	
	(Tons of 2,	000 pounds)	
Pig iron	19,692	61,962	
Ingots, blcoms and billets	425	11,425	
Bars	2,056	4,056	
Rods	33	66	
Plates, sheets and strips	2,160	4,128	
Rails	* * * *		
Structural shapes	355	710	
Pipe and tubing - Wrought iron	5	112	
Cast iron	191	276	
Galvanized	1	104	
Other	144	266	
Castings, iron and steel	1,494	3,059	
Forgings	72	970	
	00.000	00 354	
Total	26,628	87,134	

149,938

4,042

596.8

8,585

323,696

1,525.0

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