

PRIMARY IRON AND STEEL FEBRUARY 1962



Published by Authority of
The Honourable George Hees, Minister of Trade and Commerce

DOMINION BUREAU OF STATISTICS

Industry and Merchandising Division

6523-502-22

Price \$3.00 per year 30 cents per copy Vol. 17-No. 2

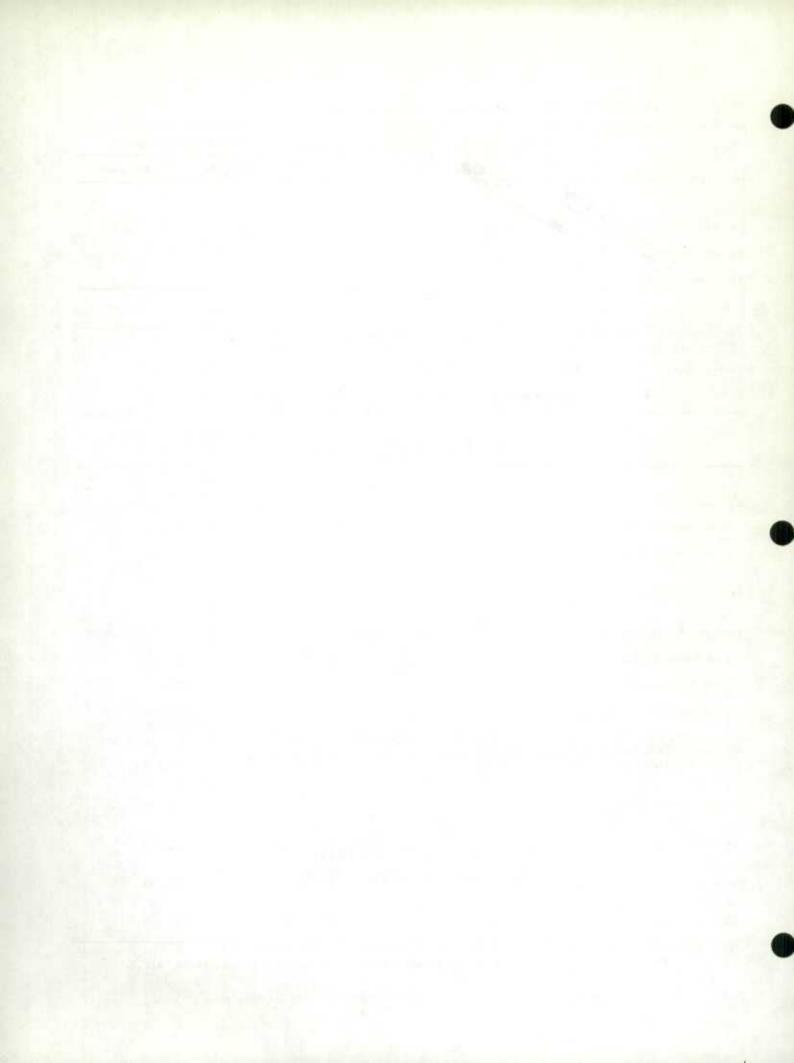


TABLE 1. Description of Iron Blast Furnaces(1) at end of February, 1962

	Number of	er of Total annual capaci		
	furnaces(2)	Net tons	Per cent	
n blast	12	3,865,800	78.8	
anked	1	190,000	3.9	
Blown out	4	849,100	17.3	
Totals	17	4,904,900	100.0	

⁽¹⁾ Does not include capacity of equipment used in the smelting of titanium ores.

TABLE 2. Iron Blast Furnaces Charges(1)

	February, 1962	Two months ended February, 1962		
	net tons of 2,000 pounds			
Crude iron ore:				
From Canadian mines	58,840	127,338		
From foreign mines	138,177	289,071		
Pyrite cinder	(2)	(2)		
Iron ore (sintered, pelletized, etc.):				
From Canadian mines	102,534	219,249		
From foreign mines	183,395	353,279		
From own processing	123,518	279,470		
Mill cinder, roll scale, slag and flue dust (not sintered, pelletized, etc.)	13,477	29,678		
Scrap iron and steel	4,285	10,413		
Limestone	53,941	108,987		
Dolomite	27,629	51,193		
Coke	238,907	495,460		

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

⁽²⁾ Includes one electric reduction furnace.

⁽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, February

	1961		1962	
	Tonnage made (1)	Tonnage shipped	Tonnage made (1)	Tonnage
		net tons of	2,000 pounds	
Pig iron: Basic	286,417	2,983	340,535	1,785
Foundry (including silvery pig) (2)	28,998	7,270	28,271	12,132
Malleable	7,909	13,501	24,330	16,095
Total pig iron	323,324	23,754	393,136	30,012
Ferro-alloys	7,786	6,929	9,255	8,531
Stocks of pig iron on hand at end of month	33	9,015	406	5,958

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

TABLE 4. Production and Shipments of Pig Iron and Ferro-alloys, Two Months Ended February

	1961		1962	
	Tonnage made (1)	Tonnage shipped	Tonnage made(1)	Tonnage shipped
		net tons of	2,000 pounds	
Pig iron: Basic	586,337	4,919	701,725	4,678
Foundry (including silvery pig) (2)	53,063	14,240	60,624	24,050
Malleable	14,952	26,889	49,662	33,414
Total pig iron	654,352	46,048	812,011	62,142
Ferro-alloys	16,417	15,077	18,693	17,066

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

TABLE 5. Steel Furnace Capacity at First of January, 1962

Annual consider
Annual capacity net tons of 2,000 pounds
5,002,000
954,000
1,870,000
7,826,000
487,400
8,313,400

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

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

TABLE 6. Pig Iron and Scrap charged to Steel Furnaces

	February		Two months ended February		
	1961	1962	1961	1962	
	net tons of 2,000 pounds				
Pig iron	289,967	330,459	583,328	694,497	
Scrap - Own make	133,398	148,485	265,260	307,840	
Purchased	100,358	123,040	180,457	247,532	
Total pig iron and scrap	523,723	601,984	1,029,045	1,249,869	

TABLE 7. Production and Shipments of Steel Ingots and Castings, February

	19	061	196	62
	Tonnage made(1)		Tonnage made(1)	Tonnage shipped
Steel ingots (both carbon and alloy):		net tons of	2,000 pounds	
Basic open hearth	423,641	291	471,273	214
Electric	40,882	7,872	52,638	7,541
Oxygen	(2)	(2)	(2)	(2)
Total steel ingots	464,523	8,163	523,911	7,755
Alloy steel ingots included in above	23,457	503	25,121	671
Steel castings (both carbon and alloy):				
Basic open hearth	173	173	192	192
Electric	7,713	6,542	9,685	9,223
Other	-	-	-	
Total steel castings	7,886	6,715	9,877	9,415
Alloy steel castings included in above:				
High alloy, except manganese and abrasion resistant	188	162	241	212
High alloy, manganese and abrasion resistant	1,364	1,139	1,483	1,424
All other alloys	330	223	285	236
Total alloy castings	1,882	1,524	2,009	1,872

Includes amounts for sale and for own use.
 Included with "Basic open hearth".

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, Two Months Ended February

	1961		1962	
	Tonnage made (1)	Tonnage shipped	Tonnage made(1)	Tonnage
		net tons of	2,000 pounds	
Steel ingots (both carbon and alloy):				
Basic open hearth	829,268	613	982,289	342
Electric	85,846	13,755	107,665	15,822
Oxygen	(2)	(2)	(2)	(2)
Total steel ingots	915,114	14,368	1,089,954	16,164
Alloy steel ingots included in above	43,058	745	52,386	1,381
Steel castings (both carbon and alloy):				
Basic open hearth	346	346	543	543
Electric	14,337	13,947	19,343	17,750
Other		-	da	_
Total steel castings	14,683	14,293	19,886	18,293
Alloy steel castings included in above:				
High alloy, except manganese and abrasion				
resistant	386	343	559	426
High alloy, manganese and abrasion resistant	2,446	2,208	2,922	2,913
All other alloys	824	740	545	558
Total alloy castings	3,656	3,291	4,026	3,897

Includes amounts for sale and for own use.
 Included with "Basic open hearth".

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

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

	February, 1962		Two months ended February, 1962	
	Carbon	Alloy	Carbon	Alloy
		net tons of	2,000 pounds	
Direct export - British Commonwealth	_	_	-	_
All other	30	235	35	393
utomotive industries	152	6	325	13
gricultural, including implement and equipment				
manufacturers	64	26	150	54
achinery and tools	1,546	236	2,997	584
ining, lumbering and quarrying industries	686	814	1,445	1,757
il and gas, including refineries	74	13	153	36
ational defence	2	6	6	23
ublic works and public utilities	15	13	23	39
ailway operating	4,689	172	8,658	300
ailway cars and locomotives	91	27	221	45
hipbuilding	93	6	153	8
iscellaneous and unclassified	101	318	230	645
Total shipments	7,543	1,872	14,396	3 ,897

⁽¹⁾ Compiled by principal consuming industries, according to the Revised Steel Distribution Index. As of January, 1957, includes producers' own-make castings allocated to appropriate consuming industry.

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

	Die Tees	Ferro-		Steel	
	Pig Iron	alloys	Ingots	Castings	Total steel
		net	tons of 2,000 po	ounds	
1961					
January	331,028	8,631	450,591	6,797	457,388
February	323,324	7,786	464,523	7,886	472,409
March	388,851	10,083	555,299	9,899	565,198
April	412,022	8,638	545,408	8,760	554,160
1ay	419,746	9,605	552,806	9,261	562,06
une	418,320	8,120	554,756	10,488	565,24
July	441,328	9,111	531,868	7,469	539,33
August	437,808	9,367	573,062	9,899	582,96
September	441,168	10,752	552,564	9,742	562,300
October	458,738	13,315	577,998	10,223	588,22
November	446,175	11,047	523,609	10,716	534,32
December	406,887	11,481	473,673	9,027	482,700
Totals	4,925,395	117,936	6,356,157	110,167	6,466,32
1962					
anuary	418,875	9,438	566,043	10,009	576,05
Pebruary	393,136	9,255	523,911	9,877	533,78
farch					
April					
lay					
June					
July					
August					
September					
ctober					
lovember					
December					
Totals					

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

	1	961	1962	
reland .	Made	Shipped	Made	Shipped
no molded and combined		net tons of	E 2,000 pound	
ipe, welded and seamless: 4 1/2 " outside diameter and under (excluding casing)	17,370	10,157	14,064	12,109
Over 4 1/2" outside diameter (including all sizes of casing)	32,599	34,511	11,486	9,573
Mechanical and pressure tubing, welded and seamless (including boiler and oil well tubing but excluding casing)	5,455	5,524	5,153	5,378
Totals	55,424	50,192	30,703	27,060
eel pipe fittings: Buttwelding fittings	25	39	80	66
Nipples	(1)	(1)	(1)	(1)
Other, including flanges and flanged fittings	264	418	373	503
Totals	289	457	453	569

⁽¹⁾ Included with other

TABLE 12. Production and Shipments of Steel Pipes, Tubes and Fittings, Two Months Ended February

		1961	1962	
	Made	Shipped	Made	Shipped
ipe, welded and seamless:		net tons o	f 2,000 pounds	
4 1/2" outside diameter and under (excluding casing)	27,807	20,522	28,117	23,939
Over 4 1/2 " outside diameter (including all sizes of casing)	85,928	88,003	19,623	19,157
Mechanical and pressure tubing, welded and seamless (including boiler and oil well tubing but excluding casing)	10,153	10,396	10,885	11,574
Totals	123,888	118,921	58,625	54,670
teel pipe fittings: Buttwelding fittings	75	92	170	143
Nipples	(1)	(1)	(1)	(1)
Other, including flanges and flanged fittings	645	908	751	957
Totals	720	1,000	921	1,100

⁽¹⁾ Included with other.

TABLE 13. Production and Disposition of Shipments of Rolled Steel Products, February, 1962

Light		Production	Total of all shipments	Shipments for further processing	Net shipments
Semi-finished shapes: For re-rolling			net tons of	2,000 pounds	
Semi-finished shapes: For re-rolling	arbon steel:				
For re-rolling	Hot rolled:				
For re-rolling 7,543 6,845 6,845 For forging and piercing 20,906 16,626 - 16,626 Rails 19,750 17,886 - 17,886 Wire rods 29,335 29,062 - 29,062 Structural shapes: 8 Heavy, including piling 26,184 25,195 - 25,19 Light 7,370 5,115 - 5,111 Concrete reinforcing bars 34,051 24,365 - 24,365 Other hor tolled bars 31,652 29,148 2,316 26,835 Tie plates and track material: Angle bars 1,515 1,645 - 1,647 Tie plates 8,435 6,835 - 6,835 Track spikes 731 750 - 738 Plates (including plates for pipes and tubes) 44,362 40,645 - 40,646 Hot rolled sheers and strip 189,483 189,950 138,685 51,26 Total hot rolled products 421,317 394,067 147,846 246,22 Cold reduced strip 4,523 4,191 - 4,15 Cold reduced sheets, tin mill black plate and tin plate 139,849 134,309 64,164 70,14 Galvanized sheets 33,200 30,265 - 30,265 Total cold rolled and coated 180,726 171,982 64,164 107,81 Total carbon steel 602,043 566,049 212,010 354,03 Note to reinfinished shapes: For re-rolling 1,169 1,594 - 1,59 Alloy plates 240 104 - 10 Other hot rolled bars, including high-speed steel and other alloy tool steel 240 104 - 105 Total carbon steel 521 506 - 500 Structurals 520 510 506 - 500 Structurals 520 510 506 - 500 Structurals 520 510 506 - 500 Strip and stainless steel 52, 500 510 510 510 510 510 510 510 510 510	Semi-finished shapes				
For forging and piercing 20,906 16,626 - 16,626 17,886 17,886 17,886 - 17,886 17,886 - 17,886		7 5/43	6 845	6 845	_
Ratis		*		0,043	16 626
Wire rods 29,335 29,062 - 29,06 Structural shapes: 26,184 25,195 - 25,19 Light 7,370 5,115 - 5,11 Concrete reinforcing bars 34,051 24,365 - 24,36 Other hot rolled bars 31,652 29,148 2,316 26,83 Tie plates and track material: 1,515 1,645 - 16,83 Tack spikes 8,435 6,835 - 6,83 Track spikes 731 750 - 75 Plates (including plates for pipes and tubes) 44,362 40,645 - 40,64 Hot rolled sheers and strip 189,483 189,950 138,685 51,26 Total hot rolled products 421,317 394,067 147,846 246,22 Cold rolled and coated: 200 4,523 4,191 - 4,15 Cold reduced strip 4,523 4,191 - 4,15 Cold reduced strip 4,523 4,191 - 4,16 Galvanized sheets 11 139,849 134,309 64,164					
Structural shapes: 26,184 25,195 - 25,195 Light		*			*
Heavy, including piling	Structural shapes:	-7,333	27,002	-	27,002
Light		26.184	25,195		25,195
Concrete reinforcing bars 34,051 24,365 - 24,365 Other hot rolled bars 31,652 29,148 2,316 26,83 Tie plates and track material: Angle bars 1,515 1,645 - 1,645 Tie plates 8,435 6,835 - 6,835 Track spikes 731 750 - 75 Plates (including plates for pipes and tubes) 44,362 40,645 - 40,664 Hot rolled sheers and strip 189,483 189,950 138,685 51,266 Total hot rolled products 421,317 394,067 147,846 246,22 Cold rolled and coated: Cold finished bars 3,154 3,217 - 3,21 Cold reduced strip 4,523 4,191 - 4,15 Cold reduced sheets, tin mill black plate and tin plate 139,849 134,309 64,164 70,14 Galvanized sheets 33,200 30,265 - 30,265 Total cold rolled and coated 180,726 171,982 64,164 107,81 Total carbon steel 602,043 566,049 212,010 354,03 110y steel: Semi-finished bars, including high-speed steel and other alloy tool steel 70,270 6,834 44 6,75 Structurals 70,270 6,834 44 6,75 Structural				_	5,115
Other hot rolled bars 31,652 29,148 2,316 26,83 Tie plates and track material: Angle bars 1,515 1,645 1,645 Tie plates 8,435 6,835 6,83 Track spikes 731 750 75 Plates (including plates for pipes and tubes) 44,362 40,645 40,64 Hot rolled sheets and strip 189,483 189,950 138,685 51,24 Total hot rolled products 421,317 394,067 147,846 246,22 Cold rolled and coated: Cold finished bars 3,154 3,217 3,21 Cold reduced strip 4,523 4,191 4,15 Cold reduced sheets, tin mill black plate and tin plate 139,849 134,309 64,164 70,14 Galvanized sheets 33,200 30,265 30,26 Total cold rolled and coated 180,726 171,982 64,164 107,81 Total carbon steel 602,043 566,049 212,010 354,03 lloy steel: Semi-finished shapes: For re-rolling 240 104 1,59 Alloy plates 240 104 1,59 Cold finished bars 521 506 50 Wire rods 160 91 99 Hot and cold rolled sheets and strip and stainless steel 2,204 2,162 2,16				-	24,365
Tie plates and track material: Angle bars	-			2.316	26,832
Angle bars		,	, , , , , , ,	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	,
Tie plates		1,515	1.645		1,645
Track spikes		-			6,835
Plates (including plates for pipes and tubes)		•			750
pipes and tubes)		732	730		7,30
## Hot rolled sheets and strip		44 362	40 645		40 645
### Total hot rolled products .		,	· ·	138 685	
Cold rolled and coated: Cold finished bars 3,154 3,217 - 3,21 Cold reduced strip 4,523 4,191 - 4,19 Cold reduced sheets, tin mill black plate and tin plate 139,849 134,309 64,164 70,14 Galvanized sheets 33,200 30,265 - 30,26 Total cold rolled and coated . 180,726 171,982 64,164 107,81 Total carbon steel 602,043 566,049 212,010 354,03 **Iloy steel:** Semi-finished shapes: For re-rolling	not forted sheets and strip	107,403	109,930	130,003	51,205
Cold finished bars 3,154 3,217 - 3,21 Cold reduced strip 4,523 4,191 - 4,19 Cold reduced sheets, tin mill black plate and tin plate 139,849 134,309 64,164 70,14 Galvanized sheets 33,200 30,265 - 30,266 Total cold rolled and coated . 180,726 171,982 64,164 107,81 Total carbon steel 602,043 566,049 212,010 354,03 Hoy steel: Semi-finished shapes: For re-rolling	Total hot rolled products	421,317	394,067	147,846	246,221
Cold finished bars 3,154 3,217 - 3,21 Cold reduced strip 4,523 4,191 - 4,191 Cold reduced sheets, tin mill black plate and tin plate 139,849 134,309 64,164 70,14 Galvanized sheets 33,200 30,265 - 30,266 Total cold rolled and coated 180,726 171,982 64,164 107,81 Total carbon steel 602,043 566,049 212,010 354,03 Hoy steel: Semi-finished shapes: For re-rolling					
Cold reduced strip 4,523 4,191 - 4,191 Cold reduced sheets, tin mill black plate and tin plate 139,849 134,309 64,164 70,14 Galvanized sheets 33,200 30,265 - 30,26 Total cold rolled and coated . 180,726 171,982 64,164 107,81 Total carbon steel 602,043 566,049 212,010 354,03 **Reduced Strip	Cold rolled and coated:				
Cold reduced strip 4,523 4,191 - 4,191 Cold reduced sheets, tin mill black plate and tin plate 139,849 134,309 64,164 70,14 Galvanized sheets 33,200 30,265 - 30,26 Total cold rolled and coated . 180,726 171,982 64,164 107,81 Total carbon steel 602,043 566,049 212,010 354,03 **Reduced Strip	Cold finished bars	3,154	3,217		3,217
Cold reduced sheets, tin mill black plate and tin plate					4,191
black plate and tin plate 139,849 134,309 64,164 70,14 33,200 30,265 - 30,266 Total cold rolled and coated . 180,726 171,982 64,164 107,81 Total carbon steel 602,043 566,049 212,010 354,03 **Total carbon steel 1,169 1,594 - 1,594 - 1,594 **Alloy steel: 240 104 - 104 **Other hot rolled bars, including high-speed steel and other alloy tool steel 10,270 6,834 44 6,79 **Structurals 521 506 - 506 **Wire rods 521 506 - 506 **Wire rods 160 91 - 99 **Hot and cold rolled sheets and strip and stainless steel 2,204 2,162 - 2,162		,	,,-		· · · · · ·
Total cold rolled and coated 180,726 171,982 64,164 107,81		139,849	134,309	64,164	70,145
Total cold rolled and coated . 180,726 171,982 64,164 107,81 Total carbon steel		*		-	30,265
Total carbon steel				6/, 16/,	
Semi-finished shapes: For re-rolling	Total cold rolled and coated	100,720	171,702	04,104	107,010
Semi-finished shapes: For re-rolling	Total carbon steel	602,043	566,049	212,010	354,039
Semi-finished shapes: -					
For re-rolling	lloy steel:				
For re-rolling	Semi-finished shapes:				
For forging and piercing		_	-	-	
Alloy plates		1,169	1,594	-	1,594
Other hot rolled bars, including high-speed steel and other alloy tool steel				_	104
high-speed steel and other alloy tool steel			20 1		20 1
tool steel					
Structurals		10 270	6 834	44	6,790
Cold finished bars		20,270	0,007	77	0,730
Wire rods		521	506		506
Hot and cold rolled sheets and strip, silicon sheets and strip and stainless steel 2,204 2,162 - 2,162				_	91
strip, silicon sheets and strip and stainless steel 2,204 2,162 - 2,162		100	71	-	71
and stainless steel 2,204 2,162 - 2,16					
		2.204	2.162	**	2,162
Total allow step1 1/ 56/ 11 201 // 11 2/	and statutess steet		,		
TOTAL BITON RESET 14,304 11,721 44 11,72	Total alloy steel	14,564	11,291	44	11,247

TABLE 14. Production and Disposition of Shipments of Rolled Steel Products, Two Months Ended February, 1962

	Production	Total of all shipments	Shipments for further processing	Net shipment
		net tons of	2,000 pounds	
Carbon steel:				
Hot rolled:				
Semi-finished shapes:	17 2/0	1/ 70/	16 707	
For re-rolling	17,369	16,724	16,724	20 502
For forging and piercing	36,113	30,503	•	30,503
Rails	44,578	37,275	_	37,275
Wire rods	55,910	54,542	-	54,542
Heavy, including piling	48,046	47,349		47,349
Light	12,371	12,320	•	12,320
Concrete reinforcing bars	75,832	49.824	•	49,824
Other hot rolled bars	62,235	61,649	5,674	55,975
Tie plates and track material:	02,233	01,049	3,074	33,373
Angle bars	2,673	2,541		2,541
Tie plates	12,592	10,931		10,931
Track spikes	1,052	1,022		1,022
Plates (including plates for	1,052	1,022		1,022
pipes and tubes)	80,934	78,412		78,412
Hot rolled sheets and strip	411,121	402,956	301,792	101,164
not rorred success and strip	411,121	402,730	301,772	101,104
Total hot rolled products	860,826	806,048	324,190	481,858
Cold rolled and coated: Cold finished bars	6,636 9,602 288,209	6,729 8,555 285,199	131,307	6,729 8,555 153,892
Galvanized sheets	61,363	57,177	_	57,177
Total cold rolled and coated	365,810	357,660	131,307	226,353
Total carbon steel	1,226,636	1,163,708	455,497	708,211
500				
lloy steel:				
Semi-finished shapes:				
For re-rolling	-	-	-	-
For forging and piercing	2,012	2,470	~	2,470
Alloy plates	355	160	-	160
Other hot rolled bars, including				
high-speed steel and other alloy				
tool steel	20,866	15,716	139	15,577
Structurals			-	-
Cold finished bars	1,031	1,028	•	1,028
Wire rods	300	213	-	213
Hot and cold rolled sheets and				
strip, silicon sheets and strip	1 151	1 600		
and stainless steel	4,656	4,638	-	4,638

TABLE 15. Disposition of Shipments(1) of Rolled Steel Products

SDI		Februa	ry, 1962	Two months ended February, 1962		
o.		Carbon	Alloy	Carbon	Alloy	
			net tons of	2,000 pounds		
4	Wholesalers and warehouses	47,836	469	100,431	1,117	
5	Direct export:					
	(a) British Commonwealth	2,614	392	4,644	733	
	(b) All other	21,891	881	51,243	1,736	
6	Automotive industries	22,141	4,287	41,819	9,945	
7	Agricultural, including implement and equipment manufacturers	10,697	179	20,296	369	
8	Building construction	63,650	164	129,694	241	
9	Container industry	24,728	5	60,064	31	
0	Machinery and tools	18,540	2,247	36,967	4,455	
1	Merchant trade products	33,792	568	65,769	1,765	
2	Mining, lumbering, etc	5,010	1,166	10,566	2,222	
3	National defence	259	25	415	47	
4	Pressing, forming and stamping	21,921	311	47,447	690	
5	Public works and utilities	3,641	-	4,975	-	
5	Railway operating	27,224	10	43,418	24	
7	Railway cars and locomotives	3,270	180	4,571	194	
3	Shipbuilding	9,652	12	14,938	28	
9	Pipes and tubes	35,992	351	68,912	489	
)	Miscellaneous and unclassified	1,181	-	2,042		
	Net shipments	354,039	11,247	708,211	24,086	

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

TABLE 16. Disposition of Shipments(1) of Rolled Steel Products, by Product, February, 1962

SDI		Semi-		Wire	Structural	shapes	Concrete	Other	
No.		finished shapes	Rails	rods	Heavy including Light piling		forcing bars	not rolled bars	
				net to	ns of 2,000 p	ounds			
4	Wholesalers and warehouses	226	40	409	6,299	1,434	7,388	4,091	
5.	Direct export:								
	(a) British Commonwealth	-		-		**	2,015	249	
	(b) All other	102	239	89	**	-	140	742	
6	Automotive industries ,	2,771	90	44	93	62	-	5,891	
7	Agricultural, etc	-	-	36	650	655	~	3,529	
8	Building construction .	15	64	1,229	13,891	2,022	12,060	1,872	
9	Container industry	~	-	20	-	-	-	3	
10	Machinery and tools	685	58	292	1,180	181	122	4,470	
11	Merchant trade	61	-	26,893	33	10	-	6,167	
12	Mining, lumbering, etc.	321	849	80	205	3	17	3,735	
13	National defence	-	_	~	-	-	244	19	
14	Pressing, forming and stamping	-	-	6	208	353	-	549	
15	Public works and utilities	~	-	-	207	_	2,356	4	
16	Railway operating	-	16,636	55	747	96	-	709	
17	Railway cars and locomotives	1,112	-	-	53	6	-	1,277	
18	Shipbuilding	2	-	-	1,629	293	-	241	
19	Pipes and tubes	12,925	-		-	-	-	5	
20	Miscellaneous and unclassified	_		-	-		23	69	
	Net shipments		17,886	29,153	25,195	5,115	24,365	33,622	

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

TABLE 16. Disposition of Shipments(1) of Rolled Steel Products, by Product, February, 1962

Tie plates and track material	Plates including plates for pipes and tubes	Hot rolled sheets and strip	Cold finished bars	Cold reduced strip	Cold reduced sheets, tin mill black plate and tin plate	Gal- vanized sheets	Total	SDI No.
			net tons	of 2,000 por	ınds			
1,292	6,693	7,438	850	147	7,268	4,730	48,305	4
-		506	1	-	6	229	3,006	(a)
4	1,764	3,016	4	-	8,952	7,720	22,772	(b)
	308	8,665	952	889	5,860	893	26,428	
-	859	3,001	685	11	1,120	330	10,876	
2	11,494	3,757	19	227	3,722	13,440	63,814	
		1.00		(2	27. 706	73	24,733	
-	-	168	1	62	24,406 2,321	284	20,787	1
	6,386	4,112	490	206	612	17	34,360	1
9	15	92	438	13	012	1.7	54,500	1
89	393	223	49	-	186	26	6,176	1
-	-	2	4	3	12	-	284	1
1	429	5,083	210	1,625	11,509	2,259	22,232	1
-	1,074	-	+	-	-	-	3,641	1
7,833	816	284	3	-	9	46	27,234	1
-	661	294	en	-	47	-	3,450	1
-	7,331	166	2	-	-	-	9,664	1
-	2,520	16,620	-	108	3,971	194	36,343	1
_	6	_	15	900	144	24	1,181	2
9,230	40,749	53,427	3,723	4,191	70,145	30,265	365,286	

TABLE 17. Disposition of Shipments(1) of Rolled Steel Products, by Product, Two Months Ended February, 1962

			rebre	iary, 1962	Structural	shapes		
SDI		Semi- finished	Rails	Wire			Concrete rein-	Other
No.		shapes			Heavy including piling	Light	forcing bars	rolled bars
				net to	ns of 2,000 p	ounds		
4	Wholesalers and warehouses	226	77	801	13,035	4,665	15,379	9,649
5.	Direct export:							
	(a) British Commonwealth	-	-	103	-	-	3,088	605
	(b) All other	135	8,920	134	37	400	670	2,345
6	Automotive industries .	3,476	_	85	168	64	_	13,357
7	Agricultural, etc	-	-	52	893	1,230	2	6,854
8	Building construction .	29	159	2,001	25,808	3,767	26,818	4,360
9	Container industry		_	29		-	-	82
10	Machinery and tools	1,217	135	815	2,152	553	122	8,270
11	Merchant trade	732	-	50,514	116	44	-	13,766
12	Mining, lumbering, etc.	691	1,224	129	1,116	11	64	7,226
13	National defence	~	40	-	~	-	393	26
14	Pressing, forming and stamping	-	es-	13	294	1,274	1	1,605
15	Public works and utilities		-	-	343	~	3,240	109
16	Railway operating	-	26,760	78	1,078	172	8	1,037
17	Railway cars and							
	locomotives	1,129	-	1	284	18	-	1,654
18	Shipbuilding	7	-	-	2,025	522	-	468
19	Pipes and tubes	25,331	-	-		-	•	30
20	Miscellaneous and unclassified	-				-	39	109
	Net shipments	32,973	37,275	54,755	47,349	12,320	49,824	71,552

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

TABLE 17. Disposition of Shipments(1) of Rolled Steel Products, by Product, Two Months Ended February, 1962

Tie plates and track material	Plates including plates for pipes and tubes	Hot rolled sheets and strip	Cold finished bars	Cold reduced strip	Cold reduced sheets, tin mill black plate and tin plate	Gal- vanized sheets	Total	SDI No.
			net tons	of 2,000 por	unds			
1,292	12,744	14,953	1,804	353	17,092	9,478	101,548	4
								5
MI III	- G III	728	3	-	98	752	5,377	(a)
2,023	2,692	5,970	10	**	16,737	13,306	52,979	(b)
_	537	17,479	1,957	1,784	11,268	1,589	51,764	6
	1,509	5,760	1,335	26	2,336	668	20,665	
358	23,904	8,771	70	404	8,082	25,404	129,935	7
336	23,904	0,7/1	70	404	8,082	25,404	129,935	8
	-	331	2	98	59,343	210	60,095	9
-	12,244	8,836	1,078	484	4,988	528	41,422	10
9	33	243	833	56	1,151	37	67,534	11
01/		500						
214	1,087	533	103	40	344	46	12,788	12
**	Agin	9	18	4	12	-	462	13
1	699	12,029	481	3,247	24,327	4,166	48,137	14
-	1,263	20	-	40	, des	-	4,975	15
10,597	2,280	1,034	7	4	26	365	43,442	16
	1,031	527	18		103		4,765	17
-	11,508	358	3	-	23	52	14,966	18
-	7,035	28,221	1	614	7,726	443	69,401	19
	,		2.6	1 /05	226	120	2 0/0	
-	6	P4	34	1,485	236	133	2,042	20
14,494	78,572	105,802	7,757	8,555	153,892	57,177	732,297	

TABLE 18. Exports(1) of Selected Forms of Iron and Steel

	November, 1961	Eleven months ended November, 1961
	net tons o	f 2,000 pounds
Pig iron	134,875	553,688
Spronge iron	311	2,539
Steel ingots	30,981	125,335
Blooms, billets, slab steel	2,976	167,508
Iron castings, n.e.s	610	6,125
Steel castings	110	1,622
Forgings, n.e.s.	1,132	7,716
Bars steel, hot rolled	2,212	35,574
Wire rods steel, hot rolled	137	4,789
Bars steel, cold rolled	239	2,445
Plate steel	1,329	6,405
Sheets and strip, carbon steel, hot rolled	4,658	56,013
Sheets and strip steel, n.e.s	9,350	131,948
Structural shapes	437	11,942
Rails	10,550	67,597
Cast iron pipe	_	32
Pipes and tubes, iron and steel, n.e.s.	4,467	29,903
Totals	204,374	1,211,181

(1) Customs clearance, latest available.

Note: Data in above table were compiled from Customs' export entries received by the External Trade Section and are, therefore, not exactly comparable with shipments data reported by producers in Tables 9, 14 and 15.

TABLE 19. Imports of Selected Forms of Iron and Steel

Note: Imports of steel shapes usually available for the current month under review have been delayed because of a change in compilation procedure. It is expected that it will be necessary to introduce a lag of two months in the presentation of the monthly import figures and, on this account, January data will be carried in the March issue.