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# MONTHLY REPORTS ON THE STATUS OF THE STEEL INDUSTRY

**Report to the Subcommittee on Trade,  
Committee on Ways and Means,  
on Investigation No. 332-226  
Under Section 332 of the  
Tariff Act of 1930**

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# UNITED STATES INTERNATIONAL TRADE COMMISSION

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## Summary

Following is a summary which examines U.S. imports of carbon and alloy steel wire during 1981-86, by country of origin and by U.S. customs areas.

### Imports by country of origin

Imports of wire increased 60 percent during 1981-85, rising from 369,435 tons in 1981 to 590,317 tons in 1985. The 60 percent increase exceeded that for all steel products which increased 23 percent from 20.2 million tons to 24.9 million tons. The increase in wire imports resulted in a rise in import penetration from 21 to 40 percent; penetration in all steel products, on the other hand, rose from 19 to 25. Throughout the period virtually all imports (i.e. over 90 percent) were carbon steel. As indicated below, the principal sources of wire imports were relatively stable during 1981-85 with two countries, Japan and Canada, accounting for over half of U.S. wire imports during 1981 and 1985.

<u>Country</u>	<u>Quantity of Imports</u>		<u>U.S. Import Shares</u>	
	<u>1981</u>	<u>1985</u>	<u>1981</u>	<u>1985</u>
	<u>(short tons)</u>		<u>(percent)</u>	
Canada	101,659	172,486	27.5	29.2
Japan <sup>1/</sup>	106,077	139,762	28.7	23.7
Belgium <sup>1/</sup>	45,989	78,536	12.4	13.3
France <sup>1/</sup>	38,679	53,830	10.5	9.1
F.R. Germany <sup>1/</sup>	16,349	31,381	4.4	5.3
United Kingdom <sup>1/</sup>	18,269	23,085	5.0	3.9
Other	42,413	91,237	11.5	15.5
Total	369,435	590,317	100.0	100.0

<sup>1/</sup> Exports to the United States are subject to a voluntary restraint agreement.

### Imports by customs areas

As indicated on the following page, the increase in imports during 1981-85 was fairly equally divided among customs areas, with import shares remaining relatively stable.

<u>Customs--Area</u>	<u>Quantity of Imports</u>		<u>U.S. Import Shares</u>	
	<u>1981</u>	<u>1985</u>	<u>1981</u>	<u>1985</u>
	<u>(short tons)</u>		<u>(percent)</u>	
Great Lakes--				
Canada Border-----	156,146	253,390	42.3	42.9
Atlantic Coast-----	93,583	155,563	25.3	26.4
Pacific Coast-----	43,715	86,020	11.8	14.6
Gulf Coast--Mexico				
Border-----	63,780	80,420	17.3	13.6
Offshore-----	12,211	14,923	3.3	2.5
Total-----	369,435	590,317	100.0	100.0

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523-0328

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	<u>Publication</u>	
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Imports of semifinished steel-----	1887	9/86
Imports of carbon and alloy wire-----	1901	10/86

## Preface

On April 9, 1986, at the request of the Subcommittee on Trade, Committee on Ways and Means, U.S. House of Representatives, and in accordance with the provisions of section 332(b) of the Tariff Act of 1930 (19 U.S.C. 1332(b)), the United States International Trade Commission instituted investigation No. 332-226, Monthly Reports on the Status of the Steel Industry. The purpose of the reports is to monitor developments in the steel industry through September 1989, which corresponds with the President's program of voluntary restraint arrangements (VRA's) with certain countries and regions which export steel to the United States.

### Background of VRA's

On September 18, 1984, the President determined that taking "escape clause" action under Section 202(b)(1) of the Trade Act of 1974 was not in the national economic interest (49 Federal Register 36813). The decision followed an investigation conducted by the Commission in which imports of certain steel products <sup>1/</sup> were found to be a substantial cause of serious injury, or threat thereof, to certain domestic industries (investigation No. TA-201-51). Instead of taking action under the statute, the President established a nine-point policy to address the concerns of the industry. Under this policy, the President directed the United States Trade Representative to negotiate voluntary restraint arrangements to cover a five year period (from October 1, 1984 through September 30, 1989) with countries whose exports to the United States had increased significantly in recent years due to an unfair surge in imports. These measures were expected to return the share of imports in the U.S. market to a more normal level of approximately 18.5 percent, excluding semifinished steel (which, subsequent Administration statements indicate, would be limited to about 1.7 million tons per year).

### Specialty steel

On July 19, 1983, the President announced his decision to grant import relief to the specialty steel industry for a period of 4 years (48 Federal Register 33233). Under the relief, quotas were put on imports of stainless steel bars, stainless steel wire rods, and certain alloy tool steel products; increased duties were imposed on stainless steel plates and stainless steel sheets and strip. Under the steel VRA's, in return for their agreement to limit exports of stainless steel plates and sheets and strip, the VRA

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<sup>1/</sup> Affirmative decisions were rendered in the case of semifinished steel, plates, sheets and strip, wire and wire products, and structural shapes and units. Negative determinations were rendered in the case of wire rod, railway type products, bars, and pipes and tubes.

countries were exempted from having to pay additional duties; quotas were unaffected by the VRA's for all countries except the EC-10, which negotiated limits on rods, bars, and alloy tool steel as part of its VRA. In this report trade data are reported in a similar format for all product categories; in the case of stainless steel bars, stainless steel rods, and certain alloy tool steel products, however, it should be noted that, except for the EC-10, all countries are bound by quotas (see App. B for a description of the specialty steel relief provisions).

### Current Status of VRA's

To date VRA's have been negotiated with 17 countries and the EC (excluding Portugal and Spain, which negotiated separate agreements). The agreements have taken the form of market share arrangements and quotas, or a combination thereof. The agreements are tailored to each country, with considerable variation in the number of individual product categories subject to limitation. Following is a list of countries subject to the VRA's and estimates of their respective overall limitations on a market share basis.

Countries Subject to VRA's

Market share agreements:                      Overall 1986 import share 1/  
 (% of U.S. apparent consumption)

Australia	0.18
Austria	0.23
Brazil	0.80
EC	5.50
Finland	0.224
Japan	5.80
Mexico	0.36
South Africa	0.42
South Korea	1.90
Spain	0.67

Quota agreements                                      Quota level for 1986 in short tons and as a  
share of apparent U.S. consumption  
(estimated) 2/

	(Short tons)	(Percent)
Czechoslovakia	40,000	0.04
East Germany	97,500	0.10
Hungary	34,000	0.034
Poland	90,000	0.09
Portugal	40,000	0.04
Romania	105,000	0.11
Venezuela	227,600	3/ 0.17
Yugoslavia	25,200	0.027

Semifinished steel                                      Quota level for 1986 (short tons)  
agreements

Australia	50,000
Brazil	700,000
EC 4/	600,000
Finland	15,000
Japan	100,000
Mexico	100,000
South Africa	100,000
South Korea	50,000
Spain	50,000
Venezuela	60,000

1/ Excluding semifinished steel for all countries except Austria.

2/ Including semifinished steel, except as noted.

3/ Excluding semifinished steel.

4/ Under an agreement reached in September 1986, EC exports of semifinished will be restricted to 600,000 tons during 1986; this does not include a 200,000 ton quota granted to British Steel Corp. under special provision.

## Structure of the Report

- o Table 1 provides data on key items, including raw steel production, capability utilization, employment, wages, shipments, trade, and financial performance.
- o Tables 2-6 provide data on shipments, imports, exports, apparent consumption, and imports as a percent of apparent consumption by major product for all grades of steel, plus carbon and specialty products separately.
- o Table 7 provides quantity and value data on imports of total steel mill products and certain fabricated products. The EC and each VRA country are specified, as are the top 10 non-VRA suppliers.
- o Table 8 provides data on the quantity of steel other than semifinished steel, which is being imported from the EC, each VRA country, and the top non-VRA suppliers, and the market penetration of each country. The table can be used to measure the extent to which penetration is approaching the levels anticipated under the President's steel policy.
- o Table 9 provides data on the quantity of semifinished steel imported from the EC, each VRA country, and the top non-VRA suppliers, and presents the 1986 semifinished import restraint level of each VRA country.
- o Tables 10-29 provide data on the quantity and value of major carbon and specialty steel imports on a product-by-product basis. The EC, each VRA country, and the top non-VRA suppliers are specified.
- o Table 30 provides data on the unit values of selected imports of carbon and specialty steel products.
- o Table 31 provides data on imports of selected carbon and specialty steel products. The table also provides information which permits an examination of the extent to which shifts in product mix within major product categories is occurring.
- o Tables 32-37 provide data on imports of steel mill products and certain fabricated products, by U.S. customs area.



### Notes on Product Coverage and Methodology

Data on foreign trade imports and exports and domestic shipments are compiled from official statistics of the U.S. Department of Commerce, and statistics of the American Iron and Steel Institute (AISI), respectively.

The products on which foreign trade data are collected correspond to those covered by the VRA's and those subject to limitation under separate specialty steel measures. Since the VRA's include certain fabricated products, the data may exceed that compiled by other organizations such as the AISI. The additional tonnage, however, is relatively small. In 1985 AISI reported imports of 24.3 million tons, which compares to the 24.9 million tons indicated in this report. The product categories most affected are structural shapes and units (which includes fabricated structurals in this report) and wire and wire products (which includes wire rope and wire strand).

The term EC in this report does not include Portugal and Spain, which are subject to separate VRA's.

Unit values are calculated using unrounded data. Import values are customs value. Trade data include imports under section 806.30 and 807.00 of the Tariff Schedules; the 806.30 and 807.00 provisions apply to U.S. merchandise which is exported, processed, and reimported into the United States.

THE HISTORY OF THE UNITED STATES

The history of the United States is a story of growth and change. From the first settlers to the present day, the nation has evolved through various stages of development. The early years were marked by exploration and the establishment of colonies. The American Revolution led to the birth of a new nation, and the subsequent years saw the expansion of territory and the growth of industry. The Civil War was a pivotal moment in the nation's history, leading to the abolition of slavery and the strengthening of the federal government. The 20th century brought significant social and economic changes, including the rise of the industrial revolution and the emergence of the modern world. Today, the United States continues to play a leading role in global affairs, facing new challenges and opportunities.

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The first part of the document is a list of names and titles, including "Mr. J. H. ...", "Mr. ...", and "Mr. ...". These names are followed by their respective positions or titles, such as "President", "Secretary", and "Treasurer". The list is organized in a structured manner, likely representing the members of a committee or organization.

The second part of the document contains a series of paragraphs, each beginning with a heading or a specific topic. These paragraphs appear to be reports or statements related to the organization's activities, possibly detailing financial matters, administrative procedures, or the results of a specific project. The text is dense and contains many details, though it is somewhat difficult to read due to the quality of the scan.

The final part of the document consists of a concluding section, which may include a summary of the findings or a final statement from the organization. This section is also densely packed with text and appears to wrap up the information presented in the previous sections.

Table 1.—Steel: U.S. raw steel production, capability utilization, employment, wages, shipments, imports, exports, apparent consumption, net sales, and net income 1981-85, and by specified periods, 1985 and 1986

Item	1981	1982	1983	1984	1985	January-August	
						1985	1986
<b>Raw steel:</b>							
Production.....1,000 short tons—	120,828	74,577	84,615	92,528	88,259	59,234	56,972
Capability utilization.....percent —	78.3	48.4	56.2	68.4	66.1	66.4	66.5
Continuously cast.....percent—	21.6	29.0	32.1	39.6	44.4	33.0	50.3
<b>Employment:</b>							
Total.....thousands—	391	289	243	236	208	212	2/
Receiving wages.....do—	286	198	169	171	151	154	2/
Hourly employment cost 1/.....dollars—	20.16	23.78	22.21	21.30	22.81	22.50	2/
<b>Steel:</b>							
Shipments.....1,000 short tons—	88,450	61,567	67,584	73,740	72,698	48,797	48,036
Imports.....do—	20,186	17,054	17,477	26,705	24,885	16,567	14,305
Exports.....do—	3,105	1,982	1,282	1,081	992	637	590
Apparent consumption.....do—	105,531	76,638	83,779	99,363	96,591	64,727	61,751
Ratio of imports to consumption...percent—	19.1	22.3	20.9	26.9	25.8	25.6	23.2
<b>Financial:</b>							
<b>All operations:</b>							
Net sales.....millions dollars—	64,013	55,255	45,974	53,619	53,651	3/ 26,965	3/ 24,263
Net income.....do—	3,258	(3,155)	(2,603)	(301)	(1,210)	3/ (677.5)	3/ (1,684)
Ratio of net sales to income...percent—	5.1	(5.7)	(5.7)	(0.6)	(2.3)	3/ (-2.5)	3/ (-6.9)
<b>Steel operations:</b>							
Net steel sales.....millions dollars—	43,109	28,239	24,463	30,132	29,473	2/	2/
Net steel income.....do—	1,653	(3,384)	(2,231)	(186)	(1,743)	2/	2/
Ratio of net sales to income...percent—	3.8	(12.0)	(9.1)	(0.6)	(5.9)	2/	2/

1/ Total employment costs (including benefits) of employees receiving wages.

2/ Not available.

3/ January-June.

Source: Compiled from data of the American Iron & Steel Institute and official statistics of the U.S. Department of Commerce.

Table 2.--Steel mill products and certain fabricated steel products: U.S. producers shipments, by product and grade of steel, 1981-1985, and by specified periods, 1985 and 1986

(Short tons)

Item-	1981	1982	1983	1984	1985	January-August	
						1985	1986
<b>All grades of steel:</b>							
Semifinished-----	2,645,191	1,280,555	998,242	1,306,044	1,374,524	912,150	892,915
Plate-----	7,440,633	4,146,257	3,816,069	4,338,993	4,327,347	2,967,500	2,531,741
Sheet and strip-----	41,868,388	32,237,669	39,104,792	40,878,749	40,850,298	27,408,764	27,229,762
Bars and certain shapes 1/-----	14,674,166	10,812,437	11,699,722	13,232,473	12,667,539	8,246,280	8,412,071
Wire rod-----	3,040,464	2,410,713	2,857,394	3,090,036	2,961,769	1,998,714	2,360,737
Wire-----	1,440,450	1,003,133	1,010,410	962,726	874,135	615,625	579,972
Wire products-----	375,440	305,149	348,794	259,616	262,268	187,086	193,639
Structural shapes and units--	5,210,525	3,563,434	3,622,050	4,156,233	4,698,305	3,030,601	3,257,750
Rails and related products--	1,468,846	781,815	883,907	1,238,900	931,313	664,583	493,730
Pipe and tube-----	10,285,528	5,026,140	3,242,147	4,275,759	4,095,825	2,765,891	2,083,432
<b>Total-----</b>	<b>88,449,631</b>	<b>61,567,302</b>	<b>67,583,527</b>	<b>73,739,529</b>	<b>73,043,323</b>	<b>48,797,194</b>	<b>48,035,749</b>
<b>Carbon and certain alloy 2/ steel:</b>							
Semifinished-----	2,587,634	1,243,719	963,421	1,266,364	1,327,766	882,458	858,307
Plate-----	7,318,310	4,048,910	3,715,228	4,223,128	4,185,883	2,870,155	2,452,504
Sheet and strip-----	41,110,131	31,655,328	38,322,411	40,058,979	40,018,167	26,811,919	26,712,910
Bars and certain shapes-----	14,477,772	10,671,155	11,552,450	13,031,564	12,478,002	8,113,502	8,290,770
Wire rod-----	3,009,092	2,388,669	2,822,416	3,038,112	2,931,897	1,979,026	2,336,697
Wire-----	1,414,702	986,155	983,850	933,382	851,841	600,926	563,164
Wire products-----	375,440	305,149	348,794	259,616	262,268	187,086	193,639
Structural shapes and units--	5,210,525	3,563,434	3,622,050	4,156,233	4,698,305	3,030,601	3,257,750
Rails and related products--	1,468,846	781,815	883,907	1,238,900	931,313	664,583	493,730
Pipe and tube-----	10,246,421	4,985,338	3,185,736	4,224,071	4,046,771	2,732,591	2,054,068
<b>Total-----</b>	<b>87,218,873</b>	<b>60,629,672</b>	<b>66,400,263</b>	<b>72,430,349</b>	<b>71,732,213</b>	<b>47,872,847</b>	<b>47,213,539</b>
<b>Stainless and alloy tool steel:</b>							
<b>Stainless steel:</b>							
Semifinished-----	57,557	36,836	34,821	39,680	46,758	29,692	34,608
Plate-----	122,323	97,347	100,841	115,865	141,464	97,345	79,237
Sheet and strip-----	758,257	582,341	782,381	819,770	832,131	596,845	516,852
Bars and certain shapes-----	129,034	97,285	101,107	139,980	129,267	90,012	82,893
Wire rod-----	31,372	22,044	34,978	51,924	29,872	19,688	24,040
Wire-----	25,748	16,978	26,560	29,344	22,294	14,699	16,808
Pipe and tube-----	39,107	40,802	56,411	51,688	49,054	33,300	29,364
<b>Tool steel (all forms)-----</b>	<b>67,360</b>	<b>43,997</b>	<b>46,165</b>	<b>60,929</b>	<b>60,270</b>	<b>42,766</b>	<b>38,408</b>
<b>Total-----</b>	<b>1,230,758</b>	<b>937,630</b>	<b>1,183,264</b>	<b>1,309,180</b>	<b>1,311,110</b>	<b>924,347</b>	<b>822,210</b>

NOTE: 1/ Includes tool steel.

NOTE: 2/ Certain alloy refers to alloy steel other than stainless or tool steel.

SOURCE: Compiled from data of the American Iron & Steel Institute.



Table 3.--Steel mill products and certain fabricated steel products: U.S. imports, by product and grade of steel, 1981-1985, and by specified periods, 1985 and 1986

(Short tons)

Item-	1981	1982	1983	1984	1985	January-August	
						1985	1986
<b>All grades of steel:</b>							
Semifinished-----	790,062	716,588	822,483	1,632,065	2,440,368	1,484,594	1,407,327
Plate-----	2,452,521	1,623,554	1,398,955	1,782,050	1,772,309	1,256,257	1,016,561
Sheet and strip-----	5,090,705	4,773,111	7,231,584	10,332,032	9,046,089	5,969,125	5,527,505
Bars and certain shapes 1/-----	999,653	802,863	975,714	1,722,313	1,550,559	1,127,519	970,391
Wire rod-----	883,024	957,047	1,185,291	1,589,788	1,476,145	1,060,520	915,730
Wire-----	379,317	327,565	451,394	671,829	612,485	421,270	405,432
Wire products-----	471,593	520,295	616,359	738,680	674,960	457,303	436,885
Structural shapes and units--	2,231,070	1,742,135	1,757,410	2,432,694	2,440,403	1,716,734	1,480,240
Rails and related products---	318,579	340,290	175,433	373,890	382,046	286,406	200,749
Pipe and tube-----	6,569,079	5,250,057	2,862,342	5,429,839	4,489,287	3,222,814	2,351,784
Total-----	20,185,601	17,053,505	17,476,967	26,705,179	24,884,652	17,002,541	14,712,604
<b>Carbon and certain alloy 2/ steel:</b>							
Semifinished-----	786,186	712,457	821,033	1,618,365	2,430,078	1,477,468	1,396,767
Plate-----	2,444,771	1,610,286	1,393,705	1,774,614	1,760,812	1,249,168	1,002,736
Sheet and strip-----	5,018,564	4,685,823	7,147,441	10,194,435	8,910,469	5,894,788	5,411,396
Bars and certain shapes-----	928,568	722,751	906,081	1,652,025	1,475,447	1,078,231	912,717
Wire rod-----	857,888	935,166	1,158,788	1,570,952	1,456,078	1,046,582	903,348
Wire-----	366,459	316,760	440,697	649,126	590,317	405,211	393,606
Wire products-----	471,593	520,295	616,359	738,680	674,960	457,303	436,885
Structural shapes and units--	2,231,070	1,742,135	1,757,410	2,432,694	2,440,403	1,716,734	1,480,240
Rails and related products---	318,579	340,290	175,433	373,890	382,046	286,406	200,749
Pipe and tube-----	6,546,737	5,231,311	2,844,493	5,399,642	4,457,277	3,202,837	2,326,781
Total-----	19,970,414	16,817,273	17,261,440	26,404,423	24,577,888	16,814,728	14,465,225
<b>Stainless and alloy tool steel:</b>							
<b>Stainless steel:</b>							
Semifinished-----	3,875	4,132	1,450	13,700	10,290	7,125	10,560
Plate-----	7,750	13,268	5,251	7,436	11,497	7,089	13,825
Sheet and strip-----	72,141	87,288	84,144	137,597	135,620	74,337	116,109
Bars and certain shapes-----	34,847	40,053	39,209	38,234	37,970	25,521	27,338
Wire rod-----	25,136	21,881	26,504	18,835	20,067	13,938	12,382
Wire-----	12,858	10,805	10,697	22,703	22,169	16,059	11,826
Pipe and tube-----	22,342	18,746	17,849	30,197	32,009	19,977	25,002
Tool steel (all forms)-----	36,239	40,058	30,423	32,054	37,142	23,767	30,336
Total-----	215,187	236,231	215,527	300,756	306,764	187,813	247,378

NOTE: 1/ Includes tool steel.

NOTE: 2/ Certain alloy refers to alloy steel other than stainless or tool steel.

SOURCE: Compiled from official statistics of the U.S. Department of Commerce.

Table 4.--Steel mill products and certain fabricated steel products: U.S. exports of domestic merchandise, by product and grade of steel, 1981-1985, and by specified periods, 1985 and 1986

(Short tons)

Item	1981	1982	1983	1984	1985	January-August	
						1985	1986
<b>All grades of steel:</b>							
Semifinished-----	540,599	362,298	102,757	73,536	89,708	49,029	26,746
Plate-----	199,536	121,929	101,981	88,184	82,988	54,417	49,123
Sheet and strip-----	977,983	545,281	463,261	389,577	375,396	254,711	328,956
Bars and certain shapes 1/-----	337,507	222,632	170,066	133,595	99,096	71,285	49,451
Wire rod-----	101,775	24,961	6,138	8,646	4,740	3,045	3,880
Wire-----	36,959	25,558	22,439	19,979	19,146	13,765	11,921
Wire products-----	40,665	28,558	22,292	22,085	19,253	12,952	16,844
Structural shapes and units--	311,380	181,325	114,924	119,256	89,031	64,251	50,530
Rails and related products--	85,715	39,200	20,075	19,079	13,430	9,461	9,771
Pipe and tube-----	472,447	430,628	257,968	207,426	199,258	147,103	79,093
<b>Total-----</b>	<b>3,104,565</b>	<b>1,982,370</b>	<b>1,281,901</b>	<b>1,081,363</b>	<b>992,046</b>	<b>680,018</b>	<b>626,315</b>
<b>Carbon and certain alloy 2/ steel:</b>							
Semifinished-----	534,938	361,157	101,392	72,285	82,650	43,165	25,926
Plate-----	189,831	117,224	93,887	84,813	74,957	51,267	46,302
Sheet and strip-----	933,849	520,479	439,443	369,495	349,620	237,613	319,163
Bars and certain shapes-----	323,319	213,775	160,404	126,090	89,241	63,728	43,742
Wire rod-----	101,227	24,417	5,440	7,918	3,716	2,550	3,254
Wire-----	31,945	21,104	16,301	17,524	17,182	12,348	10,454
Wire products-----	40,665	28,558	22,292	22,085	19,253	12,952	16,844
Structural shapes and units--	311,380	181,325	114,924	119,256	89,031	64,251	50,530
Rails and related products--	85,715	39,200	20,075	19,079	13,430	9,461	9,771
Pipe and tube-----	460,776	418,719	251,566	199,778	193,309	144,413	77,056
<b>Total-----</b>	<b>3,013,646</b>	<b>1,925,957</b>	<b>1,225,723</b>	<b>1,038,324</b>	<b>932,388</b>	<b>641,748</b>	<b>603,042</b>
<b>Stainless and alloy tool steel:</b>							
<b>Stainless steel:</b>							
Semifinished-----	5,660	1,142	1,365	1,251	7,058	5,863	820
Plate-----	9,705	4,706	8,094	3,371	8,031	3,150	2,821
Sheet and strip-----	44,134	24,803	23,818	20,081	25,776	17,098	9,793
Bars and certain shapes-----	10,319	6,450	6,096	5,178	7,762	6,006	4,267
Wire rod-----	547	544	698	728	1,024	495	627
Wire-----	5,014	4,454	6,138	2,455	1,964	1,416	1,468
Pipe and tube-----	11,672	11,908	6,403	7,648	5,948	2,691	2,037
<b>Total steel (all forms)-----</b>	<b>3,869</b>	<b>2,407</b>	<b>3,566</b>	<b>2,326</b>	<b>2,094</b>	<b>1,551</b>	<b>1,441</b>
<b>Total-----</b>	<b>90,920</b>	<b>56,414</b>	<b>56,177</b>	<b>43,039</b>	<b>59,658</b>	<b>38,270</b>	<b>23,274</b>

NOTE: 1/ Includes tool steel.

NOTE: 2/ Certain alloy refers to alloy steel other than stainless or tool steel.

SOURCE: Compiled from official statistics of the U.S. Department of Commerce.

Table 5.--Steel mill products and certain fabricated steel products:  
Apparent U.S. consumption, by product and grade of steel, 1981-1985, and by  
specified periods, 1985 and 1986

(Short tons)

Item-	1981	1982	1983	1984	1985	January-August	
						1985	1986
<b>All grades of steel:</b>							
Semifinished-----	2,894,654	1,634,845	1,717,969	2,864,573	3,725,184	2,347,715	2,273,495
Plate-----	9,693,617	5,647,882	5,113,043	6,032,858	6,016,668	4,169,340	3,499,179
Sheet and strip-----	45,981,110	36,465,499	45,873,115	50,821,204	49,520,991	33,123,177	32,428,311
Bars and certain shapes 1/-----	15,336,312	11,392,667	12,505,369	14,821,191	14,119,002	9,302,514	9,333,011
Wire rod-----	3,821,714	3,342,799	4,036,547	4,671,177	4,433,174	3,056,189	3,272,587
Wire-----	1,782,808	1,305,140	1,439,365	1,614,576	1,467,474	1,023,130	973,483
Wire products-----	806,367	796,886	942,862	976,211	917,975	631,437	613,680
Structural shapes and units--	7,130,215	5,124,243	5,264,536	6,469,671	7,049,678	4,683,084	4,687,461
Rails and related products--	1,701,709	1,082,905	1,039,265	1,593,711	1,299,929	941,529	684,708
Pipe and tube-----	16,382,160	9,845,569	5,846,521	9,498,171	8,385,854	5,841,602	4,356,123
<b>Total-----</b>	<b>105,530,667</b>	<b>76,638,436</b>	<b>83,778,593</b>	<b>99,363,345</b>	<b>96,935,928</b>	<b>65,119,717</b>	<b>62,122,037</b>
<b>Carbon and certain alloy 2/ steel:</b>							
Semifinished-----	2,838,882	1,595,019	1,683,062	2,812,444	3,675,194	2,316,761	2,229,148
Plate-----	9,573,249	5,541,972	5,015,046	5,912,929	5,871,738	4,068,057	3,408,938
Sheet and strip-----	45,194,846	35,820,673	45,030,409	49,883,919	48,579,016	32,469,094	31,805,143
Bars and certain shapes-----	15,083,021	11,180,131	12,298,127	14,557,499	13,864,208	9,128,004	9,159,745
Wire rod-----	3,765,753	3,299,418	3,975,764	4,601,146	4,384,259	3,023,058	3,236,791
Wire-----	1,749,216	1,281,811	1,408,246	1,564,984	1,424,976	993,789	946,316
Wire products-----	806,367	796,886	942,862	976,211	917,975	631,437	613,680
Structural shapes and units--	7,130,215	5,124,243	5,264,536	6,469,671	7,049,678	4,683,084	4,687,461
Rails and related products--	1,701,709	1,082,905	1,039,265	1,593,711	1,299,929	941,529	684,708
Pipe and tube-----	16,332,382	9,797,930	5,778,664	9,423,934	8,310,739	5,791,016	4,303,794
<b>Total-----</b>	<b>104,175,641</b>	<b>75,520,989</b>	<b>82,435,980</b>	<b>97,796,448</b>	<b>95,377,712</b>	<b>64,045,827</b>	<b>61,075,723</b>
<b>Stainless and alloy tool steel:</b>							
<b>Stainless steel:</b>							
Semifinished-----	55,772	39,826	34,907	52,129	49,990	30,954	44,348
Plate-----	120,368	105,909	97,998	119,930	144,930	101,284	90,241
Sheet and strip-----	786,264	644,826	842,706	937,285	941,975	654,084	623,168
Bars and certain shapes-----	153,562	130,888	134,220	173,035	159,475	109,527	105,964
Wire rod-----	55,960	43,381	60,784	70,032	48,914	33,131	35,796
Wire-----	33,592	23,329	31,119	49,592	42,498	29,341	27,167
Pipe and tube-----	49,778	47,640	67,858	74,237	75,115	50,586	52,329
<b>Tool steel (all forms)-----</b>	<b>99,730</b>	<b>81,648</b>	<b>73,022</b>	<b>90,656</b>	<b>95,318</b>	<b>64,982</b>	<b>67,302</b>
<b>Total-----</b>	<b>1,355,026</b>	<b>1,117,447</b>	<b>1,342,613</b>	<b>1,566,897</b>	<b>1,558,216</b>	<b>1,073,890</b>	<b>1,046,315</b>

NOTE: 1/ Includes tool steel.

NOTE: 2/ Certain alloy refers to alloy steel other than stainless or tool steel.

SOURCE: Compiled from data of the American Iron & Steel Institute, and official statistics of the U.S. Department of Commerce.

Table 6.--Steel mill products and certain fabricated steel products: U.S. imports as a percent of apparent consumption, by product and grade of steel, 1981-1985, and by specified periods, 1985 and 1986

(Percent)

Item-	1981	1982	1983	1984	1985	January-August	
						1985	1986
<b>All grades of steel:</b>							
Semifinished-----	27.3	43.8	47.9	57.0	65.5	63.2	62.2
Plate-----	25.3	28.7	27.4	29.5	29.5	30.1	29.1
Sheet and strip-----	11.1	13.1	15.8	20.3	18.3	18.0	17.1
Bars and certain shapes 1/-----	6.5	7.0	7.8	11.6	11.0	12.1	10.4
Wire rod-----	23.1	28.6	29.4	34.0	33.3	34.7	28.2
Wire-----	21.3	25.1	31.4	41.6	41.7	41.2	42.2
Wire products-----	58.5	65.3	65.4	75.7	73.5	72.4	72.8
Structural shapes and units-----	31.3	34.0	33.4	37.6	34.6	36.7	31.4
Rails and related products-----	18.7	31.4	16.9	23.5	29.4	30.4	28.9
Pipe and tube-----	40.1	53.3	49.0	57.2	53.5	55.2	51.2
Total-----	19.1	22.3	20.9	26.9	25.7	26.1	23.7
<b>Carbon and certain alloy 2/ steel:</b>							
Semifinished-----	27.7	44.7	48.8	57.5	66.1	63.8	63.0
Plate-----	25.5	29.1	27.8	30.0	30.0	30.7	29.5
Sheet and strip-----	11.1	13.1	15.9	20.4	18.3	18.2	17.1
Bars and certain shapes-----	6.2	6.5	7.4	11.3	10.6	11.8	10.0
Wire rod-----	22.8	28.3	29.1	34.1	33.2	34.6	28.1
Wire-----	20.9	24.7	31.3	41.5	41.4	40.8	42.2
Wire products-----	58.5	65.3	65.4	75.7	73.5	72.4	72.8
Structural shapes and units-----	31.3	34.0	33.4	37.6	34.6	36.7	31.4
Rails and related products-----	18.7	31.4	16.9	23.5	29.4	30.4	28.9
Pipe and tube-----	40.1	53.4	49.2	57.3	53.6	55.3	51.2
Total-----	19.2	22.3	20.9	27.0	25.8	26.3	23.7
<b>Stainless and alloy tool steel:</b>							
<b>Stainless steel:</b>							
Semifinished-----	6.9	10.4	4.2	26.3	20.6	23.0	23.9
Plate-----	6.4	12.5	5.4	6.2	7.9	7.0	15.3
Sheet and strip-----	9.2	13.5	10.0	14.7	14.4	11.4	18.6
Bars and certain shapes-----	22.7	30.6	29.2	22.1	23.8	23.3	25.3
Wire rod-----	44.9	50.4	43.6	26.9	41.0	42.1	33.6
Wire-----	38.3	46.3	34.4	45.8	52.2	54.7	43.7
Pipe and tube-----	44.9	39.4	26.3	40.7	42.6	39.5	48.7
Tool steel (all forms)-----	36.3	49.1	41.7	35.4	39.0	36.6	44.7
Total-----	15.9	21.1	16.1	19.2	19.7	17.5	23.6

NOTE: 1/ Includes tool steel.

NOTE: 2/ Certain alloy refers to alloy steel other than stainless or tool steel.

SOURCE: Compiled from data of the American Iron & Steel Institute, and official statistics of the U.S. Department of Commerce.

Table 7.--Steel mill products and certain fabricated steel products: U.S. imports for consumption, by specified sources, 1984, 1985, and by specified periods, 1985 and 1986

Item	1984	1985	January--August	
			1985	1986
Quantity (short tons)				
<b>VRA countries:</b>				
Australia -----	192,816	165,114	97,898	137,056
Austria -----	328,769	309,968	243,092	86,151
Brazil -----	1,476,880	1,729,734	1,068,169	860,498
Czechoslovakia -----	62,885	46,718	41,324	16,934
East Germany -----	273,799	103,787	103,703	33,632
EC countries -----	6,400,864	7,082,895	4,587,810	4,047,302
Finland -----	298,950	242,059	182,856	151,270
Hungary -----	40,723	28,164	28,164	12,553
Japan -----	6,767,358	6,112,216	4,426,727	3,292,792
Mexico -----	804,850	276,084	169,208	295,778
Poland -----	132,289	95,401	60,479	37,042
Portugal -----	54,746	136,870	106,768	27,510
Romania -----	272,024	352,316	310,498	52,931
Republic of South Africa -----	569,381	431,491	274,733	335,427
Korea, Republic of -----	2,381,539	2,034,232	1,469,191	1,231,247
Spain -----	1,426,541	562,953	340,661	442,188
Venezuela -----	491,251	353,706	328,425	103,770
Yugoslavia -----	35,955	62,853	30,437	20,159
<b>Total-----</b>	<b>22,011,620</b>	<b>20,126,561</b>	<b>13,870,143</b>	<b>11,184,240</b>
<b>Other countries:</b>				
Canada -----	3,252,986	3,005,586	2,068,570	2,192,851
Sweden -----	641,140	671,475	453,505	395,002
Taiwan -----	163,643	224,095	130,048	359,574
Argentina -----	300,661	205,899	108,157	123,125
Norway -----	66,989	81,359	55,588	69,021
Turkey -----	43,958	68,285	22,465	32,332
Trinidad and Tobago -----	66,616	64,019	50,563	44,541
Peoples Rep of China -----	46,172	59,599	33,852	34,391
Singapore -----	1,074	47,660	25,418	72,565
Saudi Arabia -----	10,276	43,007	24,204	842
All others-----	100,044	287,107	160,027	204,120
<b>Total-----</b>	<b>4,693,559</b>	<b>4,758,091</b>	<b>3,132,397</b>	<b>3,528,364</b>
<b>Grand total-----</b>	<b>26,705,179</b>	<b>24,884,652</b>	<b>17,002,540</b>	<b>14,712,604</b>

Table 7.--Steel mill products and certain fabricated steel products: U.S. imports for consumption, by specified sources, 1984, 1985, and by specified periods, 1985 and 1986--Continued

Item	1984	1985	January--August	
			1985	1986
Value (thousand dollars)				
<b>VRA countries:</b>				
Australia -----	70,956	64,702	37,684	49,417
Austria -----	130,265	135,843	105,216	41,055
Brazil -----	424,118	438,754	278,246	228,327
Czechoslovakia -----	15,055	10,445	9,357	3,678
East Germany -----	70,261	24,115	24,088	8,477
EC countries-----	2,578,935	2,755,786	1,829,396	1,584,021
Finland -----	94,595	75,197	56,175	48,707
Hungary -----	9,893	6,618	6,618	2,824
Japan -----	3,164,483	3,040,982	2,179,993	1,595,609
Mexico -----	262,258	106,776	65,163	103,896
Poland -----	32,794	24,140	15,748	10,429
Portugal -----	19,306	44,604	32,943	11,304
Romania -----	73,588	90,917	79,941	13,993
Republic of South Africa -----	166,570	126,976	82,961	92,678
Korea, Republic of -----	913,261	790,581	565,199	484,028
Spain -----	450,976	203,057	125,612	158,475
Venezuela -----	128,229	93,057	85,571	31,132
Yugoslavia -----	10,652	19,560	9,322	5,687
<b>Total-----</b>	<b>8,616,195</b>	<b>8,052,110</b>	<b>5,589,233</b>	<b>4,473,737</b>
<b>Other countries:</b>				
Canada -----	1,400,153	1,300,782	888,530	921,357
Sweden -----	300,559	282,998	191,098	186,462
Taiwan -----	56,864	79,427	46,765	121,144
Argentina -----	96,272	69,868	35,593	36,755
Norway -----	17,483	22,030	14,848	20,537
Turkey -----	11,379	22,619	8,043	10,665
Trinidad and Tobago -----	17,311	16,976	13,829	11,275
Peoples Rep of China -----	22,170	25,680	14,166	13,451
Singapore -----	957	12,739	6,469	21,308
Saudi Arabia -----	3,882	11,404	6,540	396
All others-----	36,307	110,635	61,898	77,239
<b>Total-----</b>	<b>1,963,337</b>	<b>1,955,158</b>	<b>1,287,779</b>	<b>1,420,589</b>
<b>Grand total-----</b>	<b>10,579,532</b>	<b>10,007,268</b>	<b>6,877,012</b>	<b>5,894,326</b>

Source: Compiled from official statistics of the U.S. Department of Commerce.

Table 8.--Steel other than semifinished steel: 1/ U.S. imports for consumption, and imports as a percent of apparent U.S. consumption, by specified sources, 1984, 1985, and by specified periods, 1985 and 1986

Item	1984	1985	January-August	
			1985	1986
(Short tons)				
<b>VRA countries:</b>				
Australia -----	192,815	165,114	97,898	124,724
Austria -----	328,707	309,824	243,037	86,126
Brazil -----	1,331,607	855,381	517,312	540,340
Czechoslovakia -----	62,885	46,718	41,324	16,934
East Germany -----	273,564	103,787	103,703	33,632
EC-----	5,572,850	6,114,261	4,067,057	3,643,157
Finland -----	288,051	227,746	168,543	133,974
Hungary -----	40,652	28,164	28,164	12,553
Japan -----	6,763,536	6,106,797	4,423,645	3,143,821
Mexico -----	792,646	270,976	165,270	257,332
Poland -----	125,417	95,381	60,459	37,042
Portugal -----	54,746	136,870	106,768	27,510
Romania -----	272,024	346,933	305,115	52,931
Republic of South Africa ----	569,323	376,385	236,718	287,345
Korea, Republic of -----	2,355,048	1,984,997	1,439,024	1,214,304
Spain -----	1,402,930	552,188	335,361	408,413
Venezuela -----	491,184	312,402	297,184	103,770
Yugoslavia -----	35,955	58,766	29,038	20,159
<b>Total-----</b>	<b>20,953,940</b>	<b>18,092,690</b>	<b>12,665,620</b>	<b>10,144,067</b>
<b>Other countries:</b>				
Canada -----	2,939,111	2,935,363	2,017,167	2,058,690
Sweden -----	381,978	336,036	224,896	162,313
Taiwan -----	163,643	223,433	129,991	359,574
Argentina -----	300,661	205,899	108,157	123,125
Norway -----	66,725	81,359	55,588	69,021
Turkey -----	43,958	68,144	22,465	32,332
Trinidad and Tobago -----	66,616	64,019	50,563	44,541
Peoples Rep of China -----	46,172	59,599	33,852	34,391
Singapore -----	1,074	47,660	25,418	72,565
Saudi Arabia -----	10,276	43,007	24,204	842
All others-----	98,958	287,077	160,027	203,819
<b>Total-----</b>	<b>4,119,172</b>	<b>4,351,596</b>	<b>2,852,328</b>	<b>3,161,213</b>
<b>Grand total-----</b>	<b>25,073,112</b>	<b>22,444,286</b>	<b>15,517,948</b>	<b>13,305,280</b>

See footnotes at end of table.

Table 8.--Steel other than semifinished steel: 1/ U.S. imports for consumption, and imports as a percent of apparent U.S. consumption, by specified sources, 1984, 1985, and by specified periods, 1985 and 1986--Continued

Item	1984	1985	January-August	
			1985	1986
Import/consumption ratio (percent)				
VRA countries:				
Australia -----	.2	.2	.2	.2
Austria -----	.3	.3	.4	.1
Brazil -----	1.4	.9	.8	.9
Czechoslovakia -----	.1	.1	.1	2/
East Germany -----	.3	.1	.2	.1
EC-----	5.8	6.6	6.5	6.1
Finland -----	.3	.2	.3	.2
Hungary -----	2/	2/	2/	2/
Japan -----	7.0	6.6	7.0	5.3
Mexico -----	.8	.3	.3	.4
Poland -----	.1	.1	.1	.1
Portugal -----	.1	.1	.2	2/
Romania -----	.3	.4	.5	.1
Republic of South Africa -----	.6	.4	.4	.5
Korea, Republic of -----	2.4	2.1	2.3	2.0
Spain -----	1.5	.6	.5	.7
Venezuela -----	.5	.3	.5	.2
Yugoslavia -----	2/	.1	2/	2/
Total-----	21.7	19.4	20.2	16.9
Other countries:				
Canada -----	3.0	3.1	3.2	3.4
Sweden -----	.4	.4	.4	.3
Taiwan -----	.2	.2	.2	.6
Argentina -----	.3	.2	.2	.2
Norway -----	.1	.1	.1	.1
Turkey -----	2/	.1	2/	.1
Trinidad and Tobago -----	.1	.1	.1	.1
Peoples Rep of China -----	2/	.1	.1	.1
Singapore -----	2/	.1	2/	.1
Saudi Arabia -----	2/	2/	2/	2/
All others-----	.1	.3	2/	.3
Total-----	4.3	4.7	4.5	5.3
Grand total-----	26.0	24.1	24.7	22.2

1/ Semifinished steel includes ingots, blooms, billets, slabs, and sheet bars.

2/ Less than 0.05 percent.

Source: Compiled from data of the American Iron and Steel Institute and from official statistics of the U.S. Department of Commerce.



Table 9.--Semifinished steel: 1/ U.S. imports for consumption, by specified sources, 1984, 1985, and by specified periods, 1985 and 1986

Source	Voluntary restraint level 2/	1984	1985	January--August	
				1985	1986
Quantity (short tons)					
<b>VRA countries:</b>					
Australia -----	50,000	1	0	0	12,332
Austria -----	3/	62	144	55	25
Brazil -----	700,000	145,273	874,353	550,857	320,158
Czechoslovakia -----	3/	0	0	0	0
East Germany -----	3/	235	0	0	0
EC countries -----	4/ 600,000	828,015	968,634	520,753	404,145
Finland -----	15,000	10,899	14,313	14,313	17,296
Hungary -----	3/	72	0	0	0
Japan -----	100,000	3,822	5,419	3,082	148,971
Mexico -----	100,000	12,205	5,108	3,938	38,446
Poland -----	3/	6,871	20	20	0
Portugal -----	3/	0	0	0	0
Romania -----	3/	0	5,383	5,383	0
Republic of South Africa -----	100,000	58	55,106	38,015	48,082
Korea, Republic of -----	50,000	26,490	49,235	30,167	16,942
Spain -----	50,000	23,611	10,765	5,300	33,775
Venezuela -----	60,000	66	41,304	31,241	0
Yugoslavia -----	3/	0	4,087	1,399	0
<b>Total-----</b>	<b>1,825,000</b>	<b>1,057,680</b>	<b>2,033,871</b>	<b>1,204,523</b>	<b>1,040,172</b>
<b>Other countries:</b>					
Sweden -----	5/	259,162	335,439	228,610	232,689
Canada -----	5/	313,875	70,223	51,403	134,161
Taiwan -----	5/	0	662	57	0
Turkey -----	5/	0	141	0	0
Switzerland -----	5/	1	31	0	74
Cayman Islands -----	5/	1,084	0	0	0
U. S. S. R. -----	5/	0	0	0	226
Norway -----	5/	264	0	0	0
All others-----	5/	0	0	0	3
<b>Total-----</b>	<b>5/</b>	<b>574,386</b>	<b>406,496</b>	<b>280,070</b>	<b>367,150</b>
<b>Grand total-----</b>	<b>1,825,000</b>	<b>1,632,066</b>	<b>2,440,367</b>	<b>1,484,593</b>	<b>1,407,322</b>

- 1/ Semifinished steel includes ingots, blooms, billets, slabs, and sheet bars.  
 2/ Restraint level applicable to year ending December 31, 1986.  
 3/ No explicit semifinished steel provisions.  
 4/ Does not include additional 200,000 tons allocated to British Steel Corp.  
 5/ Not applicable.

Source: Compiled from official statistics of the U.S. Department of Commerce.

Table 10.--Carbon and certain alloy 1/ semifinished steel: U.S. imports for consumption, by specified sources, 1984, 1985, and by specified periods, 1985 and 1986

Item	1984	1985	January--August	
			1985	1986
Quantity (short tons)				
<b>VRA countries:</b>				
Australia -----	1	0	0	12,332
Austria -----	62	144	55	7
Brazil -----	145,007	872,465	549,287	320,073
Czechoslovakia -----	0	0	0	0
East Germany -----	235	0	0	0
EC countries-----	817,524	965,501	518,245	403,601
Finland -----	10,899	13,926	13,926	17,261
Hungary -----	72	0	0	0
Japan -----	3,496	3,219	2,059	146,316
Mexico -----	12,205	5,108	3,938	38,446
Poland -----	6,871	0	0	0
Portugal -----	0	0	0	0
Romania -----	0	5,383	5,383	0
Republic of South Africa -----	58	55,106	38,015	48,082
Korea, Republic of -----	26,490	49,232	30,164	16,942
Spain -----	22,854	10,325	4,978	33,249
Venezuela -----	66	41,304	31,241	0
Yugoslavia -----	0	4,087	1,399	0
<b>Total-----</b>	<b>1,045,840</b>	<b>2,025,800</b>	<b>1,198,690</b>	<b>1,036,309</b>
<b>Other countries:</b>				
Sweden -----	258,145	333,903	227,713	227,460
Canada -----	313,032	69,572	51,006	132,695
Taiwan -----	0	662	57	0
Turkey -----	0	141	0	0
U. S. S. R. -----	0	0	0	226
Norway -----	264	0	0	0
Cayman Islands -----	1,084	0	0	0
Switzerland -----	1	0	0	74
All others-----	0	0	0	3
<b>Total-----</b>	<b>572,526</b>	<b>404,278</b>	<b>278,776</b>	<b>360,458</b>
<b>Grand total-----</b>	<b>1,618,366</b>	<b>2,430,078</b>	<b>1,477,466</b>	<b>1,396,767</b>

See footnote(s) at end of table.

Table 10.--Carbon and certain alloy 1/ semifinished steel: U.S. imports for consumption, by specified sources, 1984, 1985, and by specified periods, 1985 and 1986--Continued

Item	1984	1985	January--August	
			1985	1986
Value (thousand dollars)				
<b>VRA countries:</b>				
Australia -----	2/	0	0	1,846
Austria -----	42	45	18	16
Brazil -----	30,983	153,972	99,332	55,252
Czechoslovakia -----	0	0	0	0
East Germany -----	49	0	0	0
EC countries -----	171,917	198,990	110,735	80,768
Finland -----	2,023	2,577	2,577	3,190
Hungary -----	17	0	0	0
Japan -----	1,858	1,624	974	25,387
Mexico -----	9,724	2,449	2,065	6,293
Poland -----	1,600	0	0	0
Portugal -----	0	0	0	0
Romania -----	0	1,345	1,345	0
Republic of South Africa -----	210	8,647	5,985	7,525
Korea, Republic of -----	4,166	8,205	4,847	2,831
Spain -----	4,656	2,441	1,521	5,869
Venezuela -----	41	6,710	5,091	0
Yugoslavia -----	0	973	359	0
<b>Total</b> -----	<b>227,286</b>	<b>387,978</b>	<b>234,849</b>	<b>188,977</b>
<b>Other countries:</b>				
Sweden -----	46,649	55,863	38,182	45,767
Canada -----	72,945	19,942	14,277	27,993
Taiwan -----	0	185	22	0
Turkey -----	0	46	0	0
U. S. S. R. -----	0	0	0	204
Norway -----	79	0	0	0
Cayman Islands -----	273	0	0	0
Switzerland -----	2	0	0	19
All others -----	0	0	0	8
<b>Total</b> -----	<b>119,948</b>	<b>76,036</b>	<b>52,481</b>	<b>73,991</b>
<b>Grand total</b> -----	<b>347,234</b>	<b>464,014</b>	<b>287,330</b>	<b>262,968</b>

1/ Certain alloy refers to alloy steel other than stainless or tool steel.

2/ Negligible.

Source: Compiled from official statistics of the U.S. Department of Commerce.

Table 11.--Carbon and certain alloy 1/ steel plate: U.S. imports for consumption, by specified sources, 1984, 1985, and by specified periods, 1985 and 1986

Item	1984	1985	January--August	
			1985	1986
Quantity (short tons)				
<b>VRA countries:</b>				
Australia -----	4,615	4,057	3,304	1,410
Austria -----	15,278	19,714	17,839	5,314
Brazil -----	14,277	63,711	23,601	74,345
Czechoslovakia -----	28,618	11,711	11,351	4,689
East Germany -----	68,718	71,518	71,518	3,980
EC countries -----	395,377	517,853	351,281	360,230
Finland -----	131,414	106,061	78,874	57,762
Hungary -----	19,810	15,342	15,342	8,135
Japan -----	83,519	74,666	49,236	32,031
Mexico -----	72,731	17,850	12,393	11,592
Poland -----	42,690	34,801	25,470	6,085
Portugal -----	0	0	0	0
Romania -----	159,474	276,163	241,786	41,441
Republic of South Africa -----	107,596	68,604	43,078	54,873
Korea, Republic of -----	89,709	84,258	62,549	61,606
Spain -----	184,949	56,032	23,391	57,434
Venezuela -----	26,661	2,987	2,987	3,960
Yugoslavia -----	2/	19,783	6,881	11,869
<b>Total-----</b>	<b>1,445,436</b>	<b>1,445,111</b>	<b>1,040,881</b>	<b>796,756</b>
<b>Other countries:</b>				
Canada -----	196,574	207,957	139,238	152,970
Sweden -----	107,859	77,318	53,733	42,755
Argentina -----	5,974	13,206	5,766	4,433
Taiwan -----	10,766	11,357	6,309	3,152
Indonesia -----	0	2,724	144	0
Algeria -----	0	2,146	2,146	0
Saudi Arabia -----	0	659	659	0
Mauritius -----	0	259	259	0
Israel -----	2	36	0	804
Antigua -----	0	29	29	0
All others -----	8,003	10	3	1,864
<b>Total-----</b>	<b>329,178</b>	<b>315,701</b>	<b>208,286</b>	<b>205,978</b>
<b>Grand total-----</b>	<b>1,774,614</b>	<b>1,760,812</b>	<b>1,249,167</b>	<b>1,002,734</b>

See footnote(s) at end of table.

Table 11.--Carbon and certain alloy 1/ steel plate: U.S. imports for consumption, by specified sources, 1984, 1985, and by specified periods, 1985 and 1986--Continued

Item	1984	1985	January--August	
			1985	1986
Value (thousand dollars)				
VRA countries:				
Australia -----	1,432	1,404	1,029	752
Austria -----	5,062	5,396	4,885	1,716
Brazil -----	3,945	19,372	8,000	21,463
Czechoslovakia -----	6,144	2,265	2,194	938
East Germany -----	15,147	16,385	16,385	824
EC countries-----	122,187	163,915	113,010	103,057
Finland -----	35,141	27,389	19,374	14,027
Hungary -----	4,721	3,567	3,567	1,827
Japan -----	36,588	35,430	24,346	14,002
Mexico -----	16,811	4,439	3,070	2,641
Poland -----	9,976	7,727	5,840	1,224
Portugal -----	0	0	0	0
Romania -----	39,716	68,608	59,992	10,030
Republic of South Africa -----	26,700	18,337	11,494	14,110
Korea, Republic of -----	26,684	24,496	18,149	16,534
Spain -----	43,513	16,702	7,251	15,258
Venezuela -----	6,261	796	796	888
Yugoslavia -----	2/	6,341	1,767	2,881
<b>Total-----</b>	<b>400,028</b>	<b>422,569</b>	<b>301,149</b>	<b>222,172</b>
Other countries:				
Canada -----	72,014	73,776	49,477	51,440
Sweden -----	35,032	25,185	17,873	14,103
Argentina -----	1,783	2,960	1,303	1,088
Taiwan -----	3,344	3,263	1,934	903
Indonesia -----	0	649	33	0
Algeria -----	0	415	415	0
Saudi Arabia -----	0	186	186	0
Mauritius -----	0	75	75	0
Israel -----	9	15	0	350
Antigua -----	0	22	22	0
All others-----	2,205	8	4	562
<b>Total-----</b>	<b>114,387</b>	<b>106,554</b>	<b>71,322</b>	<b>68,446</b>
<b>Grand total-----</b>	<b>514,415</b>	<b>529,123</b>	<b>372,471</b>	<b>290,618</b>

1/ Certain alloy refers to alloy steel other than stainless or tool steel.  
2/ Negligible.

Source: Compiled from official statistics of the U.S. Department of Commerce.

Table 12.--Carbon and certain alloy 1/ steel sheet and strip: U.S. imports for consumption, by specified sources, 1984, 1985, and by specified periods, 1985 and 1986

Item	1984	1985	January--August	
			1985	1986
Quantity (short tons)				
<b>VRA countries:</b>				
Australia -----	162,624	123,049	62,414	102,558
Austria -----	238,077	186,352	135,384	62,121
Brazil -----	589,704	318,987	167,639	211,078
Czechoslovakia -----	6,940	2,741	2,741	0
East Germany -----	116,046	26,954	26,871	23,751
EC countries -----	2,331,140	2,867,135	1,772,285	1,656,520
Finland -----	124,638	95,776	70,322	57,915
Hungary -----	20,624	12,805	12,805	4,418
Japan -----	3,407,917	2,912,212	2,016,087	1,684,633
Mexico -----	166,701	52,933	30,319	65,194
Poland -----	2,103	4,961	1,518	4,922
Portugal -----	39,083	70,396	44,537	26,547
Romania -----	31,689	28,149	28,149	1,942
Republic of South Africa -----	228,986	143,813	103,510	111,734
Korea, Republic of -----	773,563	596,749	420,612	475,510
Spain -----	375,428	135,822	67,121	109,283
Venezuela -----	178,724	50,516	45,127	59,377
Yugoslavia -----	8,892	16,580	6,112	0
<b>Total</b> -----	<b>8,802,879</b>	<b>7,645,930</b>	<b>5,013,553</b>	<b>4,657,503</b>
<b>Other countries:</b>				
Canada -----	914,003	853,698	619,866	557,968
Argentina -----	172,948	118,908	79,338	77,380
Sweden -----	153,313	116,198	75,387	30,354
Taiwan -----	57,385	75,778	57,268	37,457
Turkey -----	35,150	25,313	2,041	16,275
New Zealand -----	19,346	18,140	14,087	11,421
Algeria -----	13,589	11,927	6,260	8,626
Chile -----	7,262	9,321	9,317	0
Saudi Arabia -----	0	8,832	3,570	0
Dominican Republic -----	0	8,744	3,425	2,271
All others -----	18,560	17,681	10,676	12,141
<b>Total</b> -----	<b>1,391,556</b>	<b>1,264,540</b>	<b>881,235</b>	<b>753,893</b>
<b>Grand total</b> -----	<b>10,194,435</b>	<b>8,910,470</b>	<b>5,894,788</b>	<b>5,411,396</b>

See footnote(s) at end of table.

Table 12.--Carbon and certain alloy 1/ steel sheet and strip: U.S. imports for consumption, by specified sources, 1984, 1985, and by specified periods, 1985 and 1986--Continued

Item	1984	1985	January--August	
			1985	1986
Value (thousand dollars)				
VRA countries:				
Australia -----	60,509	50,717	26,368	40,383
Austria -----	74,458	59,146	42,239	20,186
Brazil -----	156,734	91,161	51,113	61,797
Czechoslovakia -----	1,846	542	542	0
East Germany -----	35,777	6,544	6,518	6,389
EC countries-----	920,130	1,084,663	688,181	604,566
Finland -----	38,637	27,885	22,005	16,988
Hungary -----	5,109	3,025	3,025	997
Japan -----	1,567,608	1,410,717	989,764	798,924
Mexico -----	57,352	20,650	11,489	26,252
Poland -----	681	1,536	435	1,537
Portugal -----	15,407	28,643	18,100	10,687
Romania -----	8,905	6,757	6,757	957
Republic of South Africa -----	69,565	50,311	37,615	33,402
Korea, Republic of -----	270,313	217,808	156,863	160,388
Spain -----	117,916	44,963	21,245	40,870
Venezuela -----	48,644	15,042	12,535	17,816
Yugoslavia -----	2,633	5,092	2,166	0
Total-----	3,452,224	3,125,202	2,096,960	1,842,139
Other countries:				
Canada -----	372,285	336,762	242,603	217,611
Argentina -----	55,128	36,542	25,105	21,359
Sweden -----	65,753	54,614	37,195	21,246
Taiwan -----	18,371	25,136	19,130	11,517
Turkey -----	9,113	6,927	838	5,330
New Zealand -----	8,480	9,140	6,916	6,199
Algeria -----	3,778	4,782	1,647	2,877
Chile -----	2,127	2,190	2,179	0
Saudi Arabia -----	0	2,763	1,090	0
Dominican Republic -----	0	2,859	1,150	706
All others-----	6,766	7,706	4,914	6,019
Total-----	541,801	489,421	342,767	292,864
Grand total-----	3,994,025	3,614,623	2,439,727	2,135,003

1/ Certain alloy refers to alloy steel other than stainless or tool steel.

Source: Compiled from official statistics of the U.S. Department of Commerce.

Table 13.--Carbon and certain alloy 1/ steel bars and light shapes: U.S. imports for consumption, by specified sources, 1984, 1985, and by specified periods, 1985 and 1986

Item	1984	1985	January--August	
			1985	1986
Quantity (short tons)				
<b>VRA countries:</b>				
Australia -----	92	148	117	162
Austria -----	1,152	873	527	521
Brazil -----	289,542	156,047	122,543	32,361
Czechoslovakia -----	0	0	0	0
East Germany -----	0	1	1	43
EC countries -----	253,793	394,950	284,844	147,466
Finland -----	1,782	2,227	1,480	2,454
Hungary -----	0	0	0	0
Japan -----	248,978	207,381	157,647	100,051
Mexico -----	68,350	7,695	4,435	11,368
Poland -----	1,770	602	251	310
Portugal -----	0	0	0	0
Romania -----	123	69	69	0
Republic of South Africa -----	15,260	15,909	7,680	6,197
Korea, Republic of -----	102,721	85,544	69,309	52,620
Spain -----	145,373	54,151	44,080	19,765
Venezuela -----	84,055	84,613	84,613	9,948
Yugoslavia -----	0	0	0	0
<b>Total-----</b>	<b>1,212,991</b>	<b>1,010,210</b>	<b>777,596</b>	<b>383,266</b>
<b>Other countries:</b>				
Canada -----	369,032	356,980	245,586	251,068
Taiwan -----	23,073	27,631	13,016	139,933
Sweden -----	17,440	14,202	9,517	7,378
Argentina -----	14,963	13,719	6,332	8,841
Peru -----	0	12,329	0	0
Trinidad and Tobago -----	3,878	12,099	10,354	21,881
India -----	7,412	10,560	7,505	6,067
Switzerland -----	570	8,853	5,132	7,197
Norway -----	0	6,487	1,735	22,501
Israel -----	2/	508	211	77
All others-----	2,666	1,868	1,248	64,510
<b>Total-----</b>	<b>439,034</b>	<b>465,236</b>	<b>300,636</b>	<b>529,453</b>
<b>Grand total-----</b>	<b>1,652,025</b>	<b>1,475,446</b>	<b>1,078,232</b>	<b>912,719</b>

See footnote(s) at end of table.



Table 13.--Carbon and certain alloy 1/ steel bars and light shapes: U.S. imports for consumption, by specified sources, 1984, 1985, and by specified periods, 1985 and 1986--Continued

Item	1984	1985	January--August	
			1985	1986
Value (thousand dollars)				
<b>VRA countries:</b>				
Australia -----	81	118	97	111
Austria -----	1,389	995	657	613
Brazil -----	74,567	41,906	33,897	8,450
Czechoslovakia -----	0	0	0	0
East Germany -----	0	10	10	13
EC countries -----	108,919	151,406	109,511	63,139
Finland -----	903	1,078	703	1,300
Hungary -----	0	0	0	0
Japan -----	98,395	86,595	64,679	41,332
Mexico -----	15,357	2,270	1,347	3,250
Poland -----	537	256	153	187
Portugal -----	0	0	0	0
Romania -----	333	293	293	0
Republic of South Africa -----	4,400	3,957	2,133	1,428
Korea, Republic of -----	23,928	20,759	16,706	13,046
Spain -----	47,515	18,017	14,463	6,846
Venezuela -----	16,194	16,734	16,734	2,136
Yugoslavia -----	0	0	0	0
<b>Total-----</b>	<b>392,518</b>	<b>344,394</b>	<b>261,383</b>	<b>141,851</b>
<b>Other countries:</b>				
Canada -----	150,016	135,095	92,936	90,989
Taiwan -----	5,754	7,211	3,286	31,885
Sweden -----	9,158	6,984	4,857	3,828
Argentina -----	4,339	3,532	1,813	2,294
Peru -----	0	2,352	0	0
Trinidad and Tobago -----	1,159	3,833	3,371	5,779
India -----	3,269	4,445	3,195	2,287
Switzerland -----	217	3,035	1,741	1,972
Norway -----	0	1,497	350	4,615
Israel -----	1	172	46	40
All others -----	868	610	380	14,600
<b>Total-----</b>	<b>174,781</b>	<b>168,766</b>	<b>111,975</b>	<b>158,289</b>
<b>Grand total-----</b>	<b>567,299</b>	<b>513,160</b>	<b>373,358</b>	<b>300,140</b>

1/ Certain alloy refers to alloy steel other than stainless or tool steel.

2/ Negligible.

Source: Compiled from official statistics of the U.S. Department of Commerce.

Table 14.--Carbon and certain alloy 1/2 steel wire rod: U.S. imports for consumption, by specified sources, 1984, 1985, and by specified periods, 1985 and 1986

Item	Quantity (short tons)			
	1984	1985	January--August	
			1985	1986
<b>VRA countries:</b>				
Australia -----	3,000	12,878	9,531	8,687
Austria -----	5,614	17,926	17,524	1,150
Brazil -----	33,716	44,661	26,659	47,456
Czechoslovakia -----	23,006	30,647	25,613	9,444
East Germany -----	88,374	5,313	5,313	5,306
EC countries -----	225,293	276,660	191,272	170,651
Finland -----	10,896	5,816	3,320	6,493
Hungary -----	218	0	0	0
Japan -----	332,098	287,454	208,561	178,442
Mexico -----	125,473	37,656	26,718	46,154
Poland -----	1,113	10,194	10,194	0
Portugal -----	15,478	62,277	58,650	0
Romania -----	2,197	821	821	0
Republic of South Africa -----	12,676	7,750	2,518	10,550
Korea, Republic of -----	5,198	2,661	2,600	56
Spain -----	131,935	32,448	10,430	30,289
Venezuela -----	35,043	54,914	54,914	2,248
Yugoslavia -----	0	0	0	0
<b>Total-----</b>	<b>1,051,328</b>	<b>890,076</b>	<b>654,638</b>	<b>516,926</b>
<b>Other countries:</b>				
Canada -----	368,341	353,728	247,885	245,739
Trinidad and Tobago -----	62,601	51,920	40,209	22,479
Sweden -----	29,014	49,218	35,878	31,140
Singapore -----	0	29,579	17,392	19,494
Saudi Arabia -----	552	28,952	17,152	0
Switzerland -----	0	13,157	11,390	1,480
Taiwan -----	2,877	9,637	1,324	31,312
New Zealand -----	900	8,483	3,517	506
Norway -----	0	7,146	7,146	0
Indonesia -----	0	6,284	6,284	23,444
All others -----	55,338	7,897	3,767	10,830
<b>Total-----</b>	<b>519,623</b>	<b>566,001</b>	<b>391,944</b>	<b>386,424</b>
<b>Grand total-----</b>	<b>1,570,951</b>	<b>1,456,077</b>	<b>1,046,582</b>	<b>903,350</b>

See footnote(s) at end of table.

Table 14.--Carbon and certain alloy 1/ steel wire rod: U.S. imports for consumption, by specified sources, 1984, 1985, and by specified periods, 1985 and 1986--Continued

Item	1984	1985	January--August	
			1985	1986
Value (thousand dollars)				
<b>VRA countries:</b>				
Australia -----	664	3,120	2,264	1,737
Austria -----	1,411	4,320	4,214	332
Brazil -----	8,781	10,399	6,103	9,068
Czechoslovakia -----	5,676	6,657	5,642	1,772
East Germany -----	19,132	1,176	1,176	1,062
EC countries -----	78,095	91,520	65,622	53,591
Finland -----	2,974	1,529	848	1,943
Hungary -----	46	0	0	0
Japan -----	133,562	110,864	79,071	74,957
Mexico -----	26,445	8,249	5,902	9,781
Poland -----	237	2,152	2,152	0
Portugal -----	3,627	13,910	13,090	0
Romania -----	425	1,363	1,363	0
Republic of South Africa -----	2,904	1,831	696	2,298
Korea, Republic of -----	1,348	1,004	979	36
Spain -----	31,550	8,584	2,900	7,619
Venezuela -----	7,073	12,988	12,988	486
Yugoslavia -----	0	0	0	0
<b>Total-----</b>	<b>323,950</b>	<b>279,666</b>	<b>205,010</b>	<b>164,682</b>
<b>Other countries:</b>				
Canada -----	127,202	116,438	81,156	79,486
Trinidad and Tobago -----	16,107	13,143	10,458	5,182
Sweden -----	11,281	17,044	12,608	12,285
Singapore -----	0	6,651	3,883	4,450
Saudi Arabia -----	140	6,833	4,253	0
Switzerland -----	0	3,051	2,608	383
Taiwan -----	1,136	2,979	409	10,476
New Zealand -----	189	1,924	822	102
Norway -----	0	1,539	1,539	0
Indonesia -----	0	1,502	1,502	6,113
All others-----	12,190	1,912	986	2,619
<b>Total-----</b>	<b>168,245</b>	<b>173,016</b>	<b>120,224</b>	<b>121,096</b>
<b>Grand total-----</b>	<b>492,195</b>	<b>452,682</b>	<b>325,234</b>	<b>285,778</b>

1/ Certain alloy refers to alloy steel other than stainless or tool steel.

Source: Compiled from official statistics of the U.S. Department of Commerce.

Table 15.--Carbon and certain alloy 1/ steel wire: U.S. imports for consumption, by specified sources, 1984, 1985, and by specified periods, 1985 and 1986

Item	1984	1985	January--August	
			1985	1986
Quantity (short tons)				
VRA countries:				
Australia -----	2,108	3,223	1,449	3,151
Austria -----	3,912	1,863	935	1,217
Brazil -----	27,642	11,653	8,607	7,952
Czechoslovakia -----	0	0	0	0
East Germany -----	0	0	0	113
EC countries -----	201,609	200,759	141,568	123,018
Finland -----	1,589	2,117	1,402	1,023
Hungary -----	0	0	0	0
Japan -----	184,670	139,764	100,984	75,885
Mexico -----	1,786	874	652	1,812
Poland -----	280	361	180	121
Portugal -----	0	0	0	0
Romania -----	198	0	0	0
Republic of South Africa -----	13,770	11,704	7,532	8,107
Korea, Republic of -----	5,749	11,094	5,573	8,985
Spain -----	1,325	521	520	79
Venezuela -----	2,349	4,453	3,693	3,851
Yugoslavia -----	0	59	59	0
<b>Total-----</b>	<b>446,987</b>	<b>388,445</b>	<b>273,154</b>	<b>235,314</b>
Other countries:				
Canada -----	173,216	172,484	111,614	140,778
Sweden -----	10,167	9,701	6,956	6,300
Bahamas -----	7,838	5,322	3,973	1,694
New Zealand -----	1,985	3,298	2,480	859
Norway -----	2,826	2,801	2,242	925
Taiwan -----	1,957	2,261	1,461	1,708
Switzerland -----	298	2,099	1,272	1,418
Argentina -----	936	1,330	614	556
Peoples Rep of China -----	2,357	1,074	589	2,217
India -----	331	443	121	833
All others -----	228	1,059	736	1,003
<b>Total-----</b>	<b>202,139</b>	<b>201,872</b>	<b>132,058</b>	<b>158,291</b>
<b>Grand total-----</b>	<b>649,126</b>	<b>590,317</b>	<b>405,212</b>	<b>393,605</b>

See footnote(s) at end of table.

Table 15.--Carbon and certain alloy 1/ steel wire: U.S. imports for consumption, by specified sources, 1984, 1985, and by specified periods, 1985 and 1986--Continued

Item	1984	1985	January--August	
			1985	1986
Value (thousand dollars)				
VRA countries:				
Australia -----	853	1,639	609	1,369
Austria -----	2,023	1,676	830	1,492
Brazil -----	8,477	3,913	2,825	3,068
Czechoslovakia -----	0	0	0	0
East Germany -----	0	0	0	30
EC countries-----	140,118	130,863	91,907	82,830
Finland -----	661	859	534	464
Hungary -----	0	0	0	0
Japan -----	112,679	90,864	65,047	50,696
Mexico -----	572	472	366	799
Poland -----	81	91	44	33
Portugal -----	0	0	0	0
Romania -----	59	0	0	0
Republic of South Africa -----	4,961	4,471	2,961	3,077
Korea, Republic of -----	3,080	5,591	2,681	5,217
Spain -----	691	228	227	29
Venezuela -----	2,328	2,161	1,806	1,682
Yugoslavia -----	0	32	32	0
<b>Total-----</b>	<b>276,583</b>	<b>242,860</b>	<b>169,869</b>	<b>150,786</b>
Other countries:				
Canada -----	98,154	95,590	62,149	72,998
Sweden -----	14,052	12,206	8,581	7,650
Bahamas -----	1,340	1,943	1,528	528
New Zealand -----	943	1,459	1,096	420
Norway -----	1,841	1,998	1,602	571
Taiwan -----	1,129	1,294	794	1,090
Switzerland -----	162	967	578	764
Argentina -----	768	450	207	286
Peoples Rep of China -----	947	458	233	833
India -----	194	182	64	317
All others-----	84	453	221	653
<b>Total-----</b>	<b>119,614</b>	<b>117,000</b>	<b>77,053</b>	<b>86,110</b>
<b>Grand total-----</b>	<b>396,197</b>	<b>359,860</b>	<b>246,922</b>	<b>236,896</b>

1/ Certain alloy refers to alloy steel other than stainless or tool steel.

Source: Compiled from official statistics of the U.S. Department of Commerce.

Table 16.--Carbon and certain alloy 1/ steel wire products: U.S. imports for consumption, by specified sources, 1984, 1985, and by specified periods, 1985 and 1986

Item	1984	1985	January--August	
			1985	1986
Quantity (short tons)				
<b>VRA countries:</b>				
Australia -----	26	110	100	52
Austria -----	3,130	5,009	3,519	2,433
Brazil -----	24,626	12,302	10,779	11,173
Czechoslovakia -----	0	2/	0	0
East Germany -----	0	0	0	0
EC countries -----	70,502	82,548	56,893	38,857
Finland -----	3	0	0	1
Hungary -----	0	0	0	0
Japan -----	72,227	66,223	46,485	33,952
Mexico -----	12,444	11,518	8,070	8,565
Poland -----	27,321	27,737	19,068	11,675
Portugal -----	96	795	187	272
Romania -----	12,759	8,292	7,850	1,022
Republic of South Africa -----	12,006	13,719	6,677	7,313
Korea, Republic of -----	276,193	218,609	157,375	135,746
Spain -----	54,493	29,523	21,232	23,398
Venezuela -----	393	392	180	317
Yugoslavia -----	13,282	10,824	7,082	4,015
<b>Total</b> -----	<b>579,501</b>	<b>487,601</b>	<b>345,497</b>	<b>278,791</b>
<b>Other countries:</b>				
Canada -----	85,043	100,328	66,570	87,289
Peoples Rep of China -----	41,507	55,330	30,961	17,863
Taiwan -----	7,528	10,098	4,655	23,537
Argentina -----	20,443	8,927	5,539	4,462
Chile -----	243	3,158	4	1,464
Israel -----	1,233	2,576	936	4,289
Switzerland -----	741	1,266	319	345
Turkey -----	24	986	0	11,003
Thailand -----	7	929	2	2,609
New Zealand -----	751	841	665	387
All others -----	1,661	2,921	2,155	4,845
<b>Total</b> -----	<b>159,181</b>	<b>187,360</b>	<b>111,806</b>	<b>158,093</b>
<b>Grand total</b> -----	<b>738,682</b>	<b>674,961</b>	<b>457,303</b>	<b>436,884</b>

See footnote(s) at end of table.

Table 16.--Carbon and certain alloy 1/ steel wire products: U.S. imports for consumption, by specified sources, 1984, 1985, and by specified periods, 1985 and 1986--Continued

Item	1984	1985	January--August	
			1985	1986
Value (thousand dollars)				
<b>VRA countries:</b>				
Australia -----	19	118	102	50
Austria -----	2,201	3,611	2,296	2,941
Brazil -----	8,814	4,766	4,093	3,873
Czechoslovakia -----	0	2	0	0
East Germany -----	0	0	0	0
EC countries-----	46,194	60,145	40,262	26,974
Finland -----	5	0	0	4
Hungary -----	0	0	0	0
Japan -----	52,621	45,829	31,625	27,392
Mexico -----	6,556	6,191	4,282	4,566
Poland -----	9,012	8,405	5,705	3,908
Portugal -----	120	458	177	241
Romania -----	3,939	2,211	2,064	311
Republic of South Africa -----	6,714	7,130	3,554	3,587
Korea, Republic of -----	154,570	121,091	82,695	85,810
Spain -----	25,323	14,116	10,103	10,593
Venezuela -----	146	122	53	146
Yugoslavia -----	4,006	3,158	2,067	1,371
<b>Total-----</b>	<b>320,240</b>	<b>277,353</b>	<b>189,078</b>	<b>171,767</b>
<b>Other countries:</b>				
Canada -----	59,423	66,081	44,043	54,610
Peoples Rep of China -----	19,621	21,856	12,020	8,606
Taiwan -----	6,215	8,152	4,378	13,556
Argentina -----	7,100	3,384	2,132	1,560
Chile -----	113	957	3	569
Israel -----	584	1,489	520	2,170
Switzerland -----	1,228	1,323	530	626
Turkey -----	8	298	0	3,989
Thailand -----	29	360	4	1,232
New Zealand -----	426	450	351	229
All others-----	1,318	1,831	1,281	2,574
<b>Total-----</b>	<b>96,065</b>	<b>106,181</b>	<b>65,262</b>	<b>89,721</b>
<b>Grand total-----</b>	<b>416,305</b>	<b>383,534</b>	<b>254,340</b>	<b>261,488</b>

1/ Certain alloy refers to alloy steel other than stainless or tool steel.

2/ Negligible.

Source: Compiled from official statistics of the U.S. Department of Commerce.

Table 17.--Carbon and certain alloy 1/ steel structural shapes and units: U.S. imports for consumption, by specified sources, 1984, 1985, and by specified periods, 1985 and 1986

Item	1984	1985	January--August	
			1985	1986
Quantity (short tons)				
<b>VRA countries:</b>				
Australia -----	528	402	228	307
Austria -----	394	526	321	452
Brazil -----	19,666	17,511	15,707	3,821
Czechoslovakia -----	21	42	42	0
East Germany -----	198	0	0	4
EC countries -----	540,379	777,780	516,370	515,659
Finland -----	340	1,493	1,424	86
Hungary -----	0	0	0	0
Japan -----	807,854	749,862	591,356	321,689
Mexico -----	58,559	20,529	13,526	14,414
Poland -----	46,438	14,961	2,090	10,769
Portugal -----	89	34	26	35
Romania -----	0	0	0	0
Republic of South Africa -----	124,461	69,582	40,903	54,246
Korea, Republic of -----	168,506	156,100	114,256	63,566
Spain -----	271,562	162,630	109,660	119,797
Venezuela -----	25	124	124	0
Yugoslavia -----	0	0	0	0
<b>Total-----</b>	<b>2,039,020</b>	<b>1,971,576</b>	<b>1,406,033</b>	<b>1,104,845</b>
<b>Other countries:</b>				
Canada -----	326,596	399,634	263,795	312,980
Norway -----	58,186	52,723	37,883	26,487
Taiwan -----	6,055	10,241	5,464	17,681
New Zealand -----	214	2,275	380	5,578
Mauritius -----	0	917	917	0
Sweden -----	1,548	675	606	1,465
Kenya -----	0	655	655	0
Israel -----	19	467	395	775
India -----	8	309	118	44
Argentina -----	512	270	135	3,787
All others -----	537	659	354	6,598
<b>Total-----</b>	<b>393,675</b>	<b>468,825</b>	<b>310,702</b>	<b>375,395</b>
<b>Grand total-----</b>	<b>2,432,695</b>	<b>2,440,401</b>	<b>1,716,735</b>	<b>1,480,240</b>

See footnote(s) at end of table.



Table 17.--Carbon and certain alloy 1/ steel structural shapes and units: U.S. imports for consumption, by specified sources, 1984, 1985, and by specified periods, 1985 and 1986--Continued

Item	1984	1985	January--August	
			1985	1986
Value (thousand dollars)				
VRA countries:				
Australia -----	296	248	163	186
Austria -----	1,097	1,240	641	1,018
Brazil -----	4,975	12,497	11,210	1,361
Czechoslovakia -----	5	17	17	0
East Germany -----	52	0	0	1
EC countries -----	181,094	256,848	165,874	170,551
Finland -----	224	1,928	1,618	97
Hungary -----	0	0	0	0
Japan -----	244,657	232,088	181,984	111,962
Mexico -----	18,202	8,713	5,826	6,269
Poland -----	9,060	3,117	652	2,358
Portugal -----	153	163	146	87
Romania -----	0	0	0	0
Republic of South Africa -----	32,060	17,150	10,091	14,934
Korea, Republic of -----	63,755	59,802	40,831	29,432
Spain -----	71,226	43,213	28,844	36,212
Venezuela -----	8	49	49	0
Yugoslavia -----	0	0	0	0
Total -----	626,864	637,073	447,946	374,468
Other countries:				
Canada -----	159,132	203,867	132,770	175,133
Norway -----	12,038	11,238	8,080	6,443
Taiwan -----	1,826	4,608	2,744	10,884
New Zealand -----	197	2,722	405	6,091
Mauritius -----	0	250	250	0
Sweden -----	4,452	1,931	1,511	3,128
Kenya -----	0	290	290	0
Israel -----	32	290	207	1,521
India -----	6	166	94	43
Argentina -----	115	96	52	1,156
All others -----	353	636	215	4,153
Total -----	178,151	226,094	146,618	208,552
Grand total -----	805,015	863,167	594,564	583,020

1/ Certain alloy refers to alloy steel other than stainless or tool steel.

Source: Compiled from official statistics of the U.S. Department of Commerce.

Table 18.--Carbon and certain alloy 1/ steel rails and related products: U.S. imports for consumption, by specified sources, 1984, 1985, and by specified periods, 1985 and 1986

Item	1984	1985	January--August	
			1985	1986
Quantity (short tons)				
<b>VRA countries:</b>				
Australia -----	2/	2	2	267
Austria -----	454	217	188	124
Brazil -----	2,765	2,987	1,842	1,612
Czechoslovakia -----	0	0	0	0
East Germany -----	0	0	0	0
EC countries -----	94,430	90,079	70,030	72,956
Finland -----	2/	0	0	0
Hungary -----	0	0	0	0
Japan -----	201,364	221,563	179,675	72,133
Mexico -----	11	154	154	3
Poland -----	0	10	0	0
Portugal -----	0	0	0	3
Romania -----	0	0	0	0
Republic of South Africa -----	305	942	664	233
Korea, Republic of -----	8,283	8,180	1,533	5,106
Spain -----	0	2/	2/	0
Venezuela -----	0	0	0	0
Yugoslavia -----	0	0	0	0
<b>Total</b> -----	<b>307,612</b>	<b>324,134</b>	<b>254,088</b>	<b>152,437</b>
<b>Other countries:</b>				
Canada -----	65,096	52,442	30,822	46,652
Sweden -----	162	2,963	92	579
Peoples Rep of China -----	791	1,867	1,056	683
Mauritius -----	0	259	259	0
Israel -----	21	255	0	98
Taiwan -----	208	123	85	297
Switzerland -----	2	3	3	2/
Thailand -----	2/	0	0	0
Hong Kong -----	0	0	0	2
All others -----	0	0	0	1
<b>Total</b> -----	<b>66,280</b>	<b>57,912</b>	<b>32,317</b>	<b>48,312</b>
<b>Grand total</b> -----	<b>373,892</b>	<b>382,046</b>	<b>286,405</b>	<b>200,749</b>

See footnote(s) at end of table.

Table 18.--Carbon and certain alloy 1/ steel rails and related products: U.S. imports for consumption, by specified sources, 1984, 1985, and by specified periods, 1985 and 1986--Continued

Item	1984	1985	January--August	
			1985	1986
Value (thousand dollars)				
<b>VRA countries:</b>				
Australia -----	2/	4	4	280
Austria -----	369	739	524	685
Brazil -----	1,206	1,301	819	972
Czechoslovakia -----	0	0	0	0
East Germany -----	0	0	0	0
EC countries -----	35,364	37,945	29,763	28,782
Finland -----	2/	0	0	0
Hungary -----	0	0	0	0
Japan -----	73,819	89,540	70,318	28,788
Mexico -----	34	233	233	2
Poland -----	0	2	0	0
Portugal -----	0	0	0	9
Romania -----	0	0	0	0
Republic of South Africa -----	198	566	387	130
Korea, Republic of -----	2,944	2,824	667	1,765
Spain -----	0	3	3	0
Venezuela -----	0	0	0	0
Yugoslavia -----	0	0	0	0
<b>Total</b> -----	<b>113,934</b>	<b>133,157</b>	<b>102,718</b>	<b>61,413</b>
<b>Other countries:</b>				
Canada -----	15,858	8,884	5,984	6,871
Sweden -----	804	1,027	55	210
Peoples Rep of China -----	881	2,905	1,485	1,068
Mauritius -----	0	109	109	0
Israel -----	97	890	0	237
Taiwan -----	214	184	126	439
Switzerland -----	17	27	27	11
Thailand -----	1	0	0	0
Hong Kong -----	0	0	0	2
All others -----	0	0	0	1
<b>Total</b> -----	<b>17,872</b>	<b>14,026</b>	<b>7,786</b>	<b>8,839</b>
<b>Grand total</b> -----	<b>131,806</b>	<b>147,183</b>	<b>110,504</b>	<b>70,252</b>

1/ Certain alloy refers to alloy steel other than stainless or tool steel.

2/ Negligible.

Source: Compiled from official statistics of the U.S. Department of Commerce.

Table 19.--Carbon and certain alloy 1/ steel pipe and tube: U.S. imports for U.S. imports for consumption, by specified sources 1984, 1985, and by specified periods, 1985 and 1986

Item	1984	1985	January--August	
			1985	1986
Quantity (short tons)				
<b>VRA countries:</b>				
Australia -----	19,813	21,186	20,745	8,117
Austria -----	56,925	73,393	64,148	10,330
Brazil -----	323,094	220,830	135,537	145,835
Czechoslovakia -----	4,300	1,578	1,578	2,800
East Germany -----	228	0	0	410
EC countries-----	1,360,658	798,669	627,771	465,274
Finland -----	11,168	8,455	8,151	1,051
Hungary -----	0	0	0	0
Japan -----	1,341,998	1,362,865	1,013,703	595,965
Mexico -----	283,516	117,878	66,575	89,654
Poland -----	3,450	1,547	1,547	2,892
Portugal -----	0	3,307	3,307	652
Romania -----	65,585	33,030	26,031	8,526
Republic of South Africa -----	54,019	43,906	24,155	31,418
Korea, Republic of -----	906,984	804,489	593,434	398,833
Spain -----	219,419	63,720	46,787	34,943
Venezuela -----	163,935	114,404	105,547	24,068
Yugoslavia -----	13,781	11,517	8,905	4,265
<b>Total-----</b>	<b>4,828,873</b>	<b>3,680,774</b>	<b>2,747,921</b>	<b>1,825,033</b>
<b>Other countries:</b>				
Canada -----	429,741	427,882	286,372	251,540
Taiwan -----	53,604	75,581	40,188	99,054
Argentina -----	36,098	49,156	10,174	22,322
Turkey -----	2,578	41,628	20,350	3,301
Israel -----	7,457	35,303	16,973	26,239
Thailand -----	50	33,699	12,854	41,705
Sweden -----	26,606	29,844	20,422	16,421
India -----	2,122	22,308	12,969	3,378
Singapore -----	1,067	17,834	7,971	23,128
Switzerland -----	1,578	16,800	10,242	3,639
All others-----	9,870	26,469	16,404	11,021
<b>Total-----</b>	<b>570,771</b>	<b>776,504</b>	<b>454,919</b>	<b>501,748</b>
<b>Grand total-----</b>	<b>5,399,644</b>	<b>4,457,278</b>	<b>3,202,840</b>	<b>2,326,781</b>

See footnote(s) at end of table.

Table 19.--Carbon and certain alloy 1/ steel pipe and tube: U.S. imports for U.S. imports for consumption, by specified sources 1984, 1985, and by specified periods, 1985 and 1986--Continued

Item	1984	1985	January--August	
			1985	1986
Value (thousand dollars)				
VRA countries:				
Australia -----	7,010	7,082	6,908	2,576
Austria -----	32,119	47,094	40,927	6,198
Brazil -----	116,557	88,174	52,666	54,994
Czechoslovakia -----	1,386	961	961	968
East Germany -----	104	0	0	149
EC countries -----	607,018	403,428	316,951	225,535
Finland -----	3,951	2,910	2,814	341
Hungary -----	0	0	0	0
Japan -----	685,998	762,736	551,263	319,683
Mexico -----	106,912	46,847	26,905	32,030
Poland -----	1,255	551	551	825
Portugal -----	0	1,345	1,345	279
Romania -----	20,212	10,253	8,039	2,695
Republic of South Africa -----	18,518	14,066	8,044	9,158
Korea, Republic of -----	334,974	303,888	223,884	150,908
Spain -----	80,952	28,302	20,188	15,149
Venezuela -----	47,534	38,454	35,519	7,978
Yugoslavia -----	4,013	3,960	2,930	1,423
<b>Total</b> -----	<b>2,068,513</b>	<b>1,760,051</b>	<b>1,299,895</b>	<b>830,889</b>
Other countries:				
Canada -----	249,109	221,609	150,515	119,285
Taiwan -----	18,564	25,194	13,545	31,043
Argentina -----	16,060	22,255	4,544	8,332
Turkey -----	821	15,264	7,179	742
Israel -----	3,076	13,144	6,954	10,632
Thailand -----	15	11,849	4,436	13,117
Sweden -----	17,242	16,251	11,189	10,063
India -----	721	7,835	5,000	1,237
Singapore -----	679	5,737	2,534	7,841
Switzerland -----	1,044	7,236	4,586	3,012
All others-----	3,935	13,967	8,615	3,639
<b>Total</b> -----	<b>311,266</b>	<b>360,341</b>	<b>219,097</b>	<b>208,943</b>
<b>Grand total</b> -----	<b>2,379,779</b>	<b>2,120,392</b>	<b>1,518,992</b>	<b>1,039,832</b>

1/ Certain alloy refers to alloy steel other than stainless or tool steel.

Table 20. Total, carbon and certain 1/ alloy steel products: U.S. imports for consumption, by principal sources, 1984, 1985, and by specified periods, 1985 and 1986

Item	1984		1985		January--August	
	1984	1985	1985	1986	1985	1986
	Quantity (short tons)					
<b>VRA countries:</b>						
Australia -----	192,808	165,054	97,891	137,041		
Austria -----	324,997	306,016	240,440	83,669		
Brazil -----	1,470,038	1,721,154	1,062,200	855,705		
Czechoslovakia -----	62,885	46,718	41,324	16,934		
East Germany -----	273,799	103,787	103,703	33,607		
EC countries -----	6,290,705	6,971,935	4,530,558	3,954,232		
Finland -----	292,730	235,872	178,898	144,046		
Hungary -----	40,723	28,148	28,148	12,553		
Japan -----	6,684,121	6,025,210	4,365,793	3,241,096		
Mexico -----	801,776	272,195	166,780	287,203		
Poland -----	132,036	95,172	60,318	36,773		
Portugal -----	54,746	136,809	106,707	27,510		
Romania -----	272,024	351,907	310,089	52,931		
Republic of South Africa -----	569,137	431,034	274,733	332,753		
Korea, Republic of -----	2,363,396	2,016,916	1,457,405	1,218,969		
Spain -----	1,407,337	545,173	328,199	428,237		
Venezuela -----	491,251	353,706	328,425	103,770		
Yugoslavia -----	35,955	62,850	30,437	20,149		
<b>Total-----</b>	<b>21,760,464</b>	<b>19,869,656</b>	<b>13,712,048</b>	<b>10,987,178</b>		
<b>Other countries:</b>						
Canada -----	3,240,675	2,994,705	2,062,756	2,179,679		
Sweden -----	604,408	634,097	430,333	363,898		
Taiwan -----	163,454	223,369	129,829	354,131		
Argentina -----	300,442	205,516	107,898	122,880		
Norway -----	66,988	81,320	55,588	68,984		
Turkey -----	43,958	68,285	22,465	32,255		
Trinidad and Tobago -----	66,616	64,019	50,563	44,541		
Peoples Rep of China -----	46,074	59,561	33,815	34,385		
Singapore -----	1,074	47,660	25,418	72,553		
Saudi Arabia -----	10,276	43,007	24,204	842		
All others -----	99,995	286,694	159,810	203,901		
<b>Total-----</b>	<b>4,643,960</b>	<b>4,708,233</b>	<b>3,102,679</b>	<b>3,478,049</b>		
<b>Grand total-----</b>	<b>26,404,424</b>	<b>24,577,889</b>	<b>16,814,727</b>	<b>14,465,227</b>		

See footnote(s) at end of table.

Table 20. Total, carbon and certain 1/ alloy steel products: U.S. imports for consumption, by principal sources, 1984, 1985, and by specified periods, 1985 and 1986--Continued

Item	1984	1985	January--August	
			1985	1986
	Value (thousand dollars)			
<b>VRA countries:</b>				
Australia -----	70,864	64,449	37,543	49,292
Austria -----	120,171	124,262	97,231	35,198
Brazil -----	415,040	427,461	270,058	220,298
Czechoslovakia -----	15,055	10,445	9,357	3,678
East Germany -----	70,261	24,115	24,088	8,469
EC countries -----	2,411,035	2,579,723	1,731,816	1,439,793
Finland -----	84,520	66,154	50,474	38,355
Hungary -----	9,893	6,591	6,591	2,824
Japan -----	3,007,784	2,866,288	2,059,070	1,493,122
Mexico -----	257,965	100,513	61,485	91,883
Poland -----	32,440	23,838	15,533	10,072
Portugal -----	19,306	44,519	32,859	11,304
Romania -----	73,588	90,830	79,854	13,993
Republic of South Africa -----	166,231	126,466	82,961	89,648
Korea, Republic of -----	885,763	765,467	548,301	465,968
Spain -----	423,340	176,568	106,745	138,443
Venezuela -----	128,229	93,057	85,571	31,132
Yugoslavia -----	10,652	19,556	9,322	5,674
<b>Total-----</b>	<b>8,202,137</b>	<b>7,610,302</b>	<b>5,308,859</b>	<b>4,149,146</b>
<b>Other countries:</b>				
Canada -----	1,376,139	1,278,044	875,909	896,416
Sweden -----	204,535	191,231	132,115	118,422
Taiwan -----	56,552	78,207	46,369	111,794
Argentina -----	95,945	69,220	35,154	36,337
Norway -----	17,476	21,950	14,848	20,451
Turkey -----	11,379	22,619	8,043	10,555
Trinidad and Tobago -----	17,311	16,976	13,829	11,275
Peoples Rep of China -----	22,079	25,643	14,131	13,437
Singapore -----	957	12,739	6,469	21,283
Saudi Arabia -----	3,882	11,404	6,540	396
All others-----	35,876	109,407	61,181	76,491
<b>Total-----</b>	<b>1,842,131</b>	<b>1,837,440</b>	<b>1,214,588</b>	<b>1,316,857</b>
<b>Grand total-----</b>	<b>10,044,268</b>	<b>9,447,742</b>	<b>6,523,447</b>	<b>5,466,003</b>

1/ Certain alloy refers to alloy steel other than stainless or tool steel.

Source: Compiled from official statistics of the U.S. Department of Commerce.

Table 21.--Stainless semifinished steel: U.S. imports for consumption, by specified sources 1984, 1985, and by specified periods, 1985 and 1986

Item	1984	1985	January--August	
			1985	1986
Quantity (short tons)				
<b>VRA countries:</b>				
Australia -----	0	0	0	0
Austria -----	0	0	0	18
Brazil -----	266	1,888	1,570	85
Czechoslovakia -----	0	0	0	0
East Germany -----	0	0	0	0
EC countries -----	10,491	3,133	2,508	544
Finland -----	0	387	387	35
Hungary -----	0	0	0	0
Japan -----	326	2,200	1,022	2,655
Mexico -----	0	0	0	0
Poland -----	0	20	20	0
Portugal -----	0	0	0	0
Romania -----	0	0	0	0
Republic of South Africa -----	0	0	0	0
Korea, Republic of -----	0	3	3	0
Spain -----	758	440	322	526
Venezuela -----	0	0	0	0
Yugoslavia -----	0	0	0	0
<b>Total-----</b>	<b>11,841</b>	<b>8,071</b>	<b>5,832</b>	<b>3,863</b>
<b>Other countries:</b>				
Sweden -----	1,017	1,536	896	5,230
Canada -----	843	651	397	1,467
Switzerland -----	0	31	0	0
<b>Total-----</b>	<b>1,860</b>	<b>2,218</b>	<b>1,293</b>	<b>6,697</b>
<b>Grand total-----</b>	<b>13,701</b>	<b>10,289</b>	<b>7,125</b>	<b>10,560</b>



Table 21.--Stainless semifinished steel: U.S. imports for consumption, by specified sources 1984, 1985, and by specified periods, 1985 and 1986--Continued

Item	1984	1985	January--August	
			1985	1986
Value (thousand dollars)				
<b>VRA countries:</b>				
Australia -----	0	0	0	0
Austria -----	0	0	0	41
Brazil -----	164	1,185	1,080	123
Czechoslovakia -----	0	0	0	0
East Germany -----	0	0	0	0
EC countries-----	6,226	3,877	3,043	705
Finland -----	0	395	395	50
Hungary -----	0	0	0	0
Japan -----	374	2,333	1,087	2,914
Mexico -----	0	0	0	0
Poland -----	0	21	21	0
Portugal -----	0	0	0	0
Romania -----	0	0	0	0
Republic of South Africa -----	0	0	0	0
Korea, Republic of -----	0	3	3	0
Spain -----	561	1,816	1,481	314
Venezuela -----	0	0	0	0
Yugoslavia -----	0	0	0	0
<b>Total-----</b>	<b>7,325</b>	<b>9,630</b>	<b>7,110</b>	<b>4,147</b>
<b>Other countries:</b>				
Sweden -----	1,206	2,143	1,319	5,868
Canada -----	1,312	796	479	1,456
Switzerland -----	0	34	0	0
<b>Total-----</b>	<b>2,518</b>	<b>2,973</b>	<b>1,798</b>	<b>7,324</b>
<b>Grand total-----</b>	<b>9,843</b>	<b>12,603</b>	<b>8,908</b>	<b>11,471</b>

Source: Compiled from official statistics of the U.S. Department of Commerce.

Table 22.--Stainless steel plate: U.S. imports for consumption, by specified sources, 1984, 1985, and by specified periods, 1985 and 1986

Item	1984	1985	January--August	
			1985	1986
Quantity (short tons)				
<b>VRA countries:</b>				
Australia -----	0	0	0	0
Austria -----	28	240	126	96
Brazil -----	0	56	56	6
Czechoslovakia -----	0	0	0	0
East Germany -----	0	0	0	0
EC countries -----	2,502	7,762	4,204	11,349
Finland -----	409	65	65	280
Hungary -----	0	0	0	0
Japan -----	2,672	2,304	1,984	551
Mexico -----	0	0	0	0
Poland -----	0	0	0	0
Portugal -----	0	0	0	0
Romania -----	0	0	0	0
Republic of South Africa -----	232	91	0	199
Korea, Republic of -----	0	8	0	0
Spain -----	67	40	40	0
Venezuela -----	0	0	0	0
Yugoslavia -----	0	0	0	0
<b>Total</b> -----	<b>5,910</b>	<b>10,566</b>	<b>6,475</b>	<b>12,481</b>
<b>Other countries:</b>				
Sweden -----	1,490	902	607	1,326
Canada -----	37	27	5	19
Switzerland -----	0	2	0	0
<b>Total</b> -----	<b>1,527</b>	<b>931</b>	<b>612</b>	<b>1,345</b>
<b>Grand total</b> -----	<b>7,437</b>	<b>11,497</b>	<b>7,087</b>	<b>13,826</b>

Table 22.--Stainless steel plate: U.S. imports for consumption, by specified sources, 1984, 1985, and by specified periods, 1985 and 1986--Continued

Item	1984	1985	January--August	
			1985	1986
Value (thousand dollars)				
<b>VRA countries:</b>				
Australia -----	0	0	0	0
Austria -----	74	693	352	255
Brazil -----	0	63	63	12
Czechoslovakia -----	0	0	0	0
East Germany -----	0	0	0	0
EC countries -----	3,618	11,141	6,190	15,356
Finland -----	646	129	129	389
Hungary -----	0	0	0	0
Japan -----	4,019	3,546	3,047	908
Mexico -----	0	0	0	0
Poland -----	0	0	0	0
Portugal -----	0	0	0	0
Romania -----	0	0	0	0
Republic of South Africa -----	318	91	0	216
Korea, Republic of -----	0	13	0	0
Spain -----	79	48	48	0
Venezuela -----	0	0	0	0
Yugoslavia -----	0	0	0	0
<b>Total-----</b>	<b>8,754</b>	<b>15,724</b>	<b>9,829</b>	<b>17,136</b>
<b>Other countries:</b>				
Sweden -----	3,400	2,366	1,429	3,132
Canada -----	30	26	10	39
Switzerland -----	0	8	0	0
<b>Total-----</b>	<b>3,430</b>	<b>2,400</b>	<b>1,439</b>	<b>3,171</b>
<b>Grand total-----</b>	<b>12,184</b>	<b>18,124</b>	<b>11,268</b>	<b>20,307</b>

Source: Compiled from official statistics of the U.S. Department of Commerce.

Table 23.--Stainless steel sheet and strip: U.S. imports for consumption, by specified sources, 1984, 1985, and by specified periods, 1985 and 1986

Item	1984	1985	January--August	
			1985	1986
Quantity (short tons)				
VRA countries:				
Australia -----	1/	0	0	0
Austria -----	45	48	39	51
Brazil -----	1,698	0	0	435
Czechoslovakia -----	0	0	0	0
East Germany -----	0	0	0	0
EC countries -----	59,200	64,492	25,467	53,889
Finland -----	5,806	5,702	3,486	6,904
Hungary -----	0	0	0	0
Japan -----	31,576	28,357	21,490	15,413
Mexico -----	2,738	3,370	2,215	8,154
Poland -----	0	0	0	0
Portugal -----	0	61	61	0
Romania -----	0	409	409	0
Republic of South Africa -----	12	365	0	2,475
Korea, Republic of -----	13,372	11,726	8,028	8,006
Spain -----	10,438	11,026	7,455	9,414
Venezuela -----	0	0	0	0
Yugoslavia -----	0	0	0	0
Total -----	124,885	125,556	68,650	104,741
Other countries:				
Sweden -----	8,196	7,275	4,688	5,709
Canada -----	4,385	2,437	925	2,670
Taiwan -----	129	261	25	2,761
Jordan -----	0	49	49	20
Norway -----	0	40	0	0
Peoples Rep of China -----	0	1	0	0
Senegal -----	0	1/	1/	0
India -----	0	0	0	21
Israel -----	1	0	0	0
Turkey -----	0	0	0	77
All others -----	0	0	0	110
Total -----	12,711	10,063	5,687	11,368
Grand total -----	137,596	135,619	74,337	116,109

See footnote(s) at end of table.

Table 23.--Stainless steel sheet and strip: U.S. imports for consumption, by specified sources, 1984, 1985, and by specified periods, 1985 and 1986--Continued

Item	1984	1985	January--August	
			1985	1986
Value (thousand dollars)				
<b>VRA countries:</b>				
Australia -----	1/	0	0	0
Austria -----	124	156	127	171
Brazil -----	1,939	0	0	533
Czechoslovakia -----	0	0	0	0
East Germany -----	0	0	0	0
EC countries -----	84,203	88,576	36,595	69,735
Finland -----	9,415	8,472	5,159	9,898
Hungary -----	0	0	0	0
Japan -----	45,022	38,238	28,573	22,822
Mexico -----	3,687	5,104	3,190	10,928
Poland -----	0	0	0	0
Portugal -----	0	84	84	0
Romania -----	0	87	87	0
Republic of South Africa -----	21	419	0	2,814
Korea, Republic of -----	18,865	14,595	9,928	10,196
Spain -----	13,482	13,081	8,979	12,689
Venezuela -----	0	0	0	0
Yugoslavia -----	0	0	0	0
<b>Total</b> -----	<b>176,758</b>	<b>168,812</b>	<b>92,722</b>	<b>139,786</b>
<b>Other countries:</b>				
Sweden -----	17,492	16,046	10,535	11,808
Canada -----	5,887	3,031	1,158	3,436
Taiwan -----	174	309	30	3,459
Jordan -----	0	48	48	37
Norway -----	0	80	0	0
Peoples Rep of China -----	0	1	0	0
Senegal -----	0	2	2	0
India -----	0	0	0	29
Israel -----	3	0	0	0
Turkey -----	0	0	0	110
All others -----	0	0	0	156
<b>Total</b> -----	<b>23,556</b>	<b>19,517</b>	<b>11,773</b>	<b>19,035</b>
<b>Grand total</b> -----	<b>200,314</b>	<b>188,329</b>	<b>104,495</b>	<b>158,821</b>

1/ Negligible.

Source: Compiled from official statistics of the U.S. Department of Commerce.

Table 24.--Stainless steel bars and shapes: U.S. imports for consumption, by specified sources, 1984, 1985, and by specified periods, 1985 and 1986

Item	1984	1985	January--August	
			1985	1986
Quantity (short tons)				
<b>VRA countries:</b>				
Australia -----	0	0	0	0
Austria -----	3	1	1	2
Brazil -----	2,517	2,439	1,931	1,797
Czechoslovakia -----	0	0	0	0
East Germany -----	0	0	0	0
EC countries -----	7,385	4,477	2,995	4,911
Finland -----	1	12	12	0
Hungary -----	0	0	0	0
Japan -----	19,193	20,582	13,838	13,540
Mexico -----	14	1/	0	22
Poland -----	0	0	0	0
Portugal -----	0	0	0	0
Romania -----	0	0	0	0
Republic of South Africa -----	0	0	0	0
Korea, Republic of -----	1,221	1,960	1,028	1,038
Spain -----	4,098	4,036	2,973	2,650
Venezuela -----	0	0	0	0
Yugoslavia -----	0	0	0	0
<b>Total</b> -----	<b>34,432</b>	<b>33,507</b>	<b>22,778</b>	<b>23,960</b>
<b>Other countries:</b>				
Sweden -----	2,550	3,196	1,813	2,569
Canada -----	1,152	1,069	795	690
Argentina -----	72	196	137	120
Taiwan -----	29	1	0	0
Switzerland -----	1/	0	0	0
<b>Total</b> -----	<b>3,803</b>	<b>4,462</b>	<b>2,745</b>	<b>3,379</b>
<b>Grand total</b> -----	<b>38,235</b>	<b>37,969</b>	<b>25,523</b>	<b>27,339</b>

See footnote(s) at end of table.

Table 24.--Stainless steel bars and shapes: U.S. imports for consumption, by specified sources, 1984, 1985, and by specified periods, 1985 and 1986--Continued

Item	1984	1985	January--August	
			1985	1986
Value (thousand dollars)				
<b>VRA countries:</b>				
Australia -----	0	0	0	0
Austria -----	13	4	4	5
Brazil -----	3,553	4,377	3,426	3,343
Czechoslovakia -----	0	0	0	0
East Germany -----	0	0	0	0
EC countries -----	10,307	8,441	5,587	10,068
Finland -----	3	5	5	0
Hungary -----	0	0	0	0
Japan -----	35,044	41,853	28,474	26,538
Mexico -----	26	1	0	27
Poland -----	0	0	0	0
Portugal -----	0	0	0	0
Romania -----	0	0	0	0
Republic of South Africa -----	0	0	0	0
Korea, Republic of -----	1,834	3,146	1,647	1,892
Spain -----	7,227	7,710	5,520	4,745
Venezuela -----	0	0	0	0
Yugoslavia -----	0	0	0	0
<b>Total-----</b>	<b>58,007</b>	<b>65,537</b>	<b>44,663</b>	<b>46,618</b>
<b>Other countries:</b>				
Sweden -----	5,263	6,536	3,840	5,149
Canada -----	2,427	2,372	1,775	1,649
Argentina -----	131	375	260	229
Taiwan -----	61	2	0	0
Switzerland -----	1	0	0	0
<b>Total-----</b>	<b>7,883</b>	<b>9,285</b>	<b>5,875</b>	<b>7,027</b>
<b>Grand total-----</b>	<b>65,890</b>	<b>74,822</b>	<b>50,538</b>	<b>53,645</b>

1/ Negligible.

Source: Compiled from official statistics of the U.S. Department of Commerce.

Table 25.--Stainless steel wire rod: U.S. imports for consumption, by specified sources, 1984, 1985, and by specified periods, 1985 and 1986

Item	1984	1985	January--August	
			1985	1986
Quantity (short tons)				
<b>VRA countries:</b>				
Australia -----	0	0	0	0
Austria -----	0	0	0	0
Brazil -----	1,563	1,588	1,017	909
Czechoslovakia -----	0	0	0	0
East Germany -----	0	0	0	0
EC countries -----	6,542	6,657	4,959	3,694
Finland -----	0	0	0	0
Hungary -----	0	16	16	0
Japan -----	5,307	5,727	3,988	3,681
Mexico -----	0	0	0	0
Poland -----	0	0	0	0
Portugal -----	0	0	0	0
Romania -----	0	0	0	0
Republic of South Africa -----	0	0	0	0
Korea, Republic of -----	419	451	382	699
Spain -----	1,541	1,693	1,159	1,231
Venezuela -----	0	0	0	0
Yugoslavia -----	0	0	0	0
<b>Total-----</b>	<b>15,372</b>	<b>16,132</b>	<b>11,521</b>	<b>10,214</b>
<b>Other countries:</b>				
Sweden -----	3,445	3,892	2,416	2,168
Switzerland -----	0	43	0	0
Canada -----	19	0	0	0
<b>Total-----</b>	<b>3,464</b>	<b>3,935</b>	<b>2,416</b>	<b>2,168</b>
<b>Grand total-----</b>	<b>18,836</b>	<b>20,067</b>	<b>13,937</b>	<b>12,382</b>



Table 25.--Stainless steel wire rod: U.S. imports for consumption, by specified sources, 1984, 1985, and by specified periods, 1985 and 1986--Continued

Item	1984	1985	January--August	
			1985	1986
Value (thousand dollars)				
VRA countries:				
Australia -----	0	0	0	0
Austria -----	0	0	0	0
Brazil -----	2,040	2,163	1,371	1,113
Czechoslovakia -----	0	0	0	0
East Germany -----	0	0	0	0
EC countries-----	10,415	11,786	9,057	6,850
Finland -----	0	0	0	0
Hungary -----	0	27	27	0
Japan -----	8,424	9,498	6,670	5,796
Mexico -----	0	0	0	0
Poland -----	0	0	0	0
Portugal -----	0	0	0	0
Romania -----	0	0	0	0
Republic of South Africa ----	0	0	0	0
Korea, Republic of -----	534	565	483	863
Spain -----	2,646	2,849	1,918	1,981
Venezuela -----	0	0	0	0
Yugoslavia -----	0	0	0	0
Total-----	24,059	26,888	19,526	16,603
Other countries:				
Sweden -----	6,195	7,072	4,509	3,838
Switzerland -----	0	65	0	0
Canada -----	45	0	0	0
Total-----	6,240	7,137	4,509	3,838
Grand total-----	30,299	34,025	24,035	20,441

Source: Compiled from official statistics of the U.S. Department of Commerce.

Table 26.--Stainless steel wire: U.S. imports for consumption, by specified sources, 1984, 1985, and by specified periods, 1985 and 1986

Item	1984	1985	January--August	
			1985	1986
Quantity (short tons)				
<b>VRA countries:</b>				
Australia	1	3	1	1
Austria	171	161	125	15
Brazil	305	296	238	71
Czechoslovakia	0	0	0	0
East Germany	0	0	0	0
EC countries	8,562	8,940	6,065	4,221
Finland	0	0	0	0
Hungary	0	0	0	0
Japan	6,056	6,535	5,241	2,667
Mexico	0	0	0	0
Poland	0	0	0	0
Portugal	0	0	0	0
Romania	0	0	0	0
Republic of South Africa	0	0	0	0
Korea, Republic of	1,268	1,362	1,076	769
Spain	1,986	273	273	25
Venezuela	0	0	0	0
Yugoslavia	0	0	0	0
<b>Total</b>	<b>18,049</b>	<b>17,570</b>	<b>13,019</b>	<b>7,769</b>
<b>Other countries:</b>				
Sweden	3,029	2,979	2,139	1,726
Canada	1,614	1,479	883	1,673
Taiwan	9	112	6	601
Switzerland	3	14	12	42
Kenya	0	12	0	0
Dominican Republic	0	2	2	0
Jordan	0	1	1	0
Panama	0	1	1	0
Peoples Rep of China	0	0	0	6
All others	0	0	0	12
<b>Total</b>	<b>4,655</b>	<b>4,600</b>	<b>3,043</b>	<b>4,060</b>
<b>Grand total</b>	<b>22,704</b>	<b>22,170</b>	<b>16,062</b>	<b>11,829</b>

See footnote(s) at end of table.

Table 26.--Stainless steel wire: U.S. imports for consumption, by specified sources, 1984, 1985, and by specified periods, 1985 and 1986--Continued

Item	1984	1985	January--August	
			1985	1986
Value (thousand dollars)				
<b>VRA countries:</b>				
Australia -----	64	135	105	75
Austria -----	277	303	245	47
Brazil -----	7	473	381	94
Czechoslovakia -----	0	0	0	0
East Germany -----	0	0	0	0
EC countries -----	21,723	18,861	11,968	12,035
Finland -----	0	0	0	0
Hungary -----	0	0	0	0
Japan -----	17,271	19,181	15,004	8,148
Mexico -----	0	0	0	0
Poland -----	0	0	0	0
Portugal -----	0	0	0	0
Romania -----	0	0	0	0
Republic of South Africa -----	0	0	0	0
Korea, Republic of -----	2,686	3,084	2,335	1,865
Spain -----	2,982	419	419	45
Venezuela -----	0	0	0	0
Yugoslavia -----	0	0	0	0
<b>Total</b> -----	<b>45,010</b>	<b>42,456</b>	<b>30,457</b>	<b>22,309</b>
<b>Other countries:</b>				
Sweden -----	11,396	12,438	8,905	7,049
Canada -----	5,478	4,644	2,952	4,500
Taiwan -----	22	246	18	1,517
Switzerland -----	20	112	104	128
Kenya -----	0	36	0	0
Dominican Republic -----	0	13	13	0
Jordan -----	0	9	4	0
Panama -----	0	4	4	0
Peoples Rep of China -----	0	0	0	13
All others -----	0	0	0	25
<b>Total</b> -----	<b>16,916</b>	<b>17,502</b>	<b>12,000</b>	<b>13,232</b>
<b>Grand total</b> -----	<b>61,926</b>	<b>59,958</b>	<b>42,457</b>	<b>35,541</b>

1/ Negligible.

Source: Compiled from official statistics of the U.S. Department of Commerce.

Table 27.--Stainless steel pipe and tube: U.S. imports for consumption, by specified sources, 1984, 1985, and by specified periods, 1985 and 1986

Item	1984	1985	January--August	
			1985	1986
Quantity (short tons)				
<b>VRA countries:</b>				
Australia -----	7	0	0	0
Austria -----	524	826	636	304
Brazil -----	2	34	34	5
Czechoslovakia -----	0	0	0	0
East Germany -----	0	0	0	0
EC countries -----	5,959	5,053	3,653	3,763
Finland -----	3	12	0	6
Hungary -----	0	0	0	0
Japan -----	13,139	15,680	9,658	9,373
Mexico -----	43	459	183	223
Poland -----	0	0	0	0
Portugal -----	0	0	0	0
Romania -----	0	0	0	0
Republic of South Africa -----	0	0	0	0
Korea, Republic of -----	1,093	978	613	669
Spain -----	219	114	101	75
Venezuela -----	0	0	0	0
Yugoslavia -----	0	0	0	0
<b>Total-----</b>	<b>20,989</b>	<b>23,156</b>	<b>14,878</b>	<b>14,418</b>
<b>Other countries:</b>				
Sweden -----	7,584	6,837	3,921	5,581
Canada -----	1,556	1,441	871	2,895
Taiwan -----	23	341	178	2,059
Switzerland -----	43	205	105	10
Surinam -----	0	21	21	0
India -----	1	6	3	1
New Zealand -----	0	2	1/	0
Israel -----	0	1/	1/	1/
Greenland -----	1/	0	0	0
All others -----	1	0	0	38
<b>Total-----</b>	<b>9,208</b>	<b>8,853</b>	<b>5,099</b>	<b>10,584</b>
<b>Grand total-----</b>	<b>30,197</b>	<b>32,009</b>	<b>19,977</b>	<b>25,002</b>

See footnote(s) at end of table.

Table 27.--Stainless steel pipe and tube: U.S. imports for consumption, by specified sources, 1984, 1985, and by specified periods, 1985 and 1986--Continued

Item	1984	1985	January--August	
			1985	1986
Value (thousand dollars)				
<b>VRA countries:</b>				
Australia -----	24	0	0	0
Austria -----	2,171	2,981	2,312	1,025
Brazil -----	1	143	142	13
Czechoslovakia -----	0	0	0	0
East Germany -----	0	0	0	0
EC countries -----	16,182	15,840	12,118	11,044
Finland -----	11	28	0	16
Hungary -----	0	0	0	0
Japan -----	33,820	45,111	27,491	27,090
Mexico -----	150	1,097	444	520
Poland -----	0	0	0	0
Portugal -----	0	0	0	0
Romania -----	0	0	0	0
Republic of South Africa -----	0	0	0	0
Korea, Republic of -----	2,408	2,387	1,467	1,721
Spain -----	563	318	287	212
Venezuela -----	0	0	0	0
Yugoslavia -----	0	0	0	0
<b>Total-----</b>	<b>55,330</b>	<b>67,905</b>	<b>44,261</b>	<b>41,641</b>
<b>Other countries:</b>				
Sweden -----	21,299	19,014	11,667	15,564
Canada -----	5,031	5,918	3,152	7,783
Taiwan -----	56	646	331	4,323
Switzerland -----	383	696	390	337
Surinam -----	0	49	49	0
India -----	23	66	36	14
New Zealand -----	0	10	4	0
Israel -----	0	25	10	33
Greenland -----	1	0	0	0
All others -----	8	0	0	87
<b>Total-----</b>	<b>26,801</b>	<b>26,424</b>	<b>15,639</b>	<b>28,141</b>
<b>Grand total-----</b>	<b>82,131</b>	<b>94,329</b>	<b>59,900</b>	<b>69,782</b>

1/ Negligible.

Source: Compiled from official statistics of the U.S. Department of Commerce.

Table 28.--Alloy tool steel (all forms): U.S. imports for consumption, by specified sources, 1984, 1985, and by specified periods, 1985 and 1986

Item	1984		1985		January--August	
	1984	1985	1985	1986	1985	1986
	Quantity (short tons)					
<b>VRA countries:</b>						
Australia -----	1	57	6	14		
Austria -----	3,002	2,676	1,725	1,996		
Brazil -----	791	2,279	1,124	1,484		
Czechoslovakia -----	0	0	0	0		
East Germany -----	0	0	0	25		
EC countries -----	9,519	10,447	7,401	10,701		
Finland -----	0	8	8	0		
Hungary -----	0	0	0	0		
Japan -----	4,969	5,621	3,713	3,816		
Mexico -----	279	59	30	176		
Poland -----	253	209	141	269		
Portugal -----	0	0	0	0		
Romania -----	0	0	0	0		
Republic of South Africa -----	0	0	0	0		
Korea, Republic of -----	769	828	655	1,096		
Spain -----	98	159	140	30		
Venezuela -----	0	0	0	0		
Yugoslavia -----	0	3	0	10		
<b>Total</b> -----	<b>19,681</b>	<b>22,346</b>	<b>14,943</b>	<b>19,617</b>		
<b>Other countries:</b>						
Sweden -----	9,421	10,761	6,693	6,797		
Canada -----	2,706	3,777	1,938	3,759		
Argentina -----	148	186	122	125		
Peoples Rep of China -----	98	37	37	0		
Switzerland -----	0	22	22	15		
Taiwan -----	0	11	11	22		
New Zealand -----	0	0	0	1		
<b>Total</b> -----	<b>12,373</b>	<b>14,794</b>	<b>8,823</b>	<b>10,719</b>		
<b>Grand total</b> -----	<b>32,054</b>	<b>37,140</b>	<b>23,766</b>	<b>30,336</b>		

Table 28.--Alloy tool steel (all forms): U.S. imports for consumption, by specified sources, 1984, 1985, and by specified periods, 1985 and 1986--Continued

Item	1984	1985	January--August	
			1985	1986
Value (thousand dollars)				
VRA countries:				
Australia -----	4	117	36	50
Austria -----	7,434	7,444	4,946	4,312
Brazil -----	1,373	2,890	1,725	2,799
Czechoslovakia -----	0	0	0	0
East Germany -----	0	0	0	8
EC countries -----	15,226	17,541	13,022	18,435
Finland -----	0	14	14	0
Hungary -----	0	0	0	0
Japan -----	12,725	14,933	10,576	8,271
Mexico -----	430	61	44	537
Poland -----	354	281	194	357
Portugal -----	0	0	0	0
Romania -----	0	0	0	0
Republic of South Africa -----	0	0	0	0
Korea, Republic of -----	1,171	1,322	1,035	1,524
Spain -----	96	249	216	47
Venezuela -----	0	0	0	0
Yugoslavia -----	0	4	0	12
<b>Total</b> -----	<b>38,813</b>	<b>44,856</b>	<b>31,808</b>	<b>36,352</b>
Other countries:				
Sweden -----	29,775	26,151	16,778	15,631
Canada -----	3,804	5,952	3,095	6,077
Argentina -----	196	273	179	190
Peoples Rep of China -----	91	36	36	0
Switzerland -----	0	53	53	11
Taiwan -----	0	16	16	51
New Zealand -----	0	0	0	2
<b>Total</b> -----	<b>33,866</b>	<b>32,481</b>	<b>20,157</b>	<b>21,962</b>
<b>Grand total</b> -----	<b>72,679</b>	<b>77,337</b>	<b>51,965</b>	<b>58,314</b>

Source: Compiled from official statistics of the U.S. Department of Commerce.

Table 29.--Total, stainless and alloy tool steel products: U.S. imports for consumption, by principal sources, 1984, 1985, and by specified periods, 1985 and 1986

Item	1984	1985	January--August	
			1985	1986
Quantity (short tons)				
<b>VRA countries:</b>				
Australia	9	60	7	15
Austria	3,772	3,952	2,652	2,481
Brazil	6,842	8,580	5,970	4,793
Czechoslovakia	0	0	0	0
East Germany	0	0	0	25
EC countries	110,160	110,961	57,252	93,070
Finland	6,220	6,187	3,958	7,224
Hungary	0	16	16	0
Japan	83,237	87,005	60,934	51,696
Mexico	3,074	3,889	2,428	8,575
Poland	253	229	161	269
Portugal	0	61	61	0
Romania	0	409	409	0
Republic of South Africa	244	457	0	2,674
Korea, Republic of	18,143	17,316	11,786	12,277
Spain	19,204	17,781	12,462	13,951
Venezuela	0	0	0	0
Yugoslavia	0	3	0	10
<b>Total</b>	<b>251,158</b>	<b>256,906</b>	<b>158,096</b>	<b>197,060</b>
<b>Other countries:</b>				
Sweden	36,732	37,379	23,172	31,104
Canada	12,311	10,881	5,814	13,172
Taiwan	190	726	220	5,443
Argentina	220	383	259	245
Switzerland	47	317	139	128
Jordan	0	51	50	20
Norway	1	40	0	38
Peoples Rep of China	98	38	37	6
Surinam	0	21	21	0
Kenya	0	12	0	0
All others	3	12	6	160
<b>Total</b>	<b>49,602</b>	<b>49,860</b>	<b>29,718</b>	<b>50,316</b>
<b>Grand total</b>	<b>300,760</b>	<b>306,766</b>	<b>187,814</b>	<b>247,376</b>



Table 29.--Total, stainless and alloy tool steel products: U.S. imports for consumption, by principal sources, 1984, 1985, and by specified periods, 1985 and 1986--Continued

Item	1984	1985	January--August	
			1985	1986
Value (thousand dollars)				
<b>VRA countries:</b>				
Australia -----	92	253	141	125
Austria -----	10,093	11,580	7,985	5,857
Brazil -----	9,078	11,293	8,188	8,029
Czechoslovakia -----	-	-	-	-
East Germany -----	-	-	-	8
EC countries-----	167,900	176,063	97,580	144,228
Finland -----	10,075	9,043	5,701	10,353
Hungary -----	-	27	27	-
Japan -----	156,698	174,694	120,923	102,487
Mexico -----	4,294	6,263	3,677	12,013
Poland -----	354	302	215	357
Portugal -----	-	84	84	-
Romania -----	-	87	87	-
Republic of South Africa -----	339	510	-	3,030
Korea, Republic of -----	27,498	25,114	16,898	18,061
Spain -----	27,636	26,488	18,867	20,032
Venezuela -----	-	-	-	-
Yugoslavia -----	-	4	-	12
<b>Total-----</b>	<b>414,057</b>	<b>441,805</b>	<b>280,373</b>	<b>324,592</b>
<b>Other countries:</b>				
Sweden -----	96,025	91,767	58,982	68,040
Canada -----	24,014	22,738	12,620	24,940
Taiwan -----	312	1,220	396	9,349
Argentina -----	327	649	439	419
Switzerland -----	404	968	547	569
Jordan -----	-	57	52	37
Norway -----	7	80	-	86
Peoples Rep of China -----	91	37	36	14
Surinam -----	-	49	49	-
Kenya -----	-	36	-	-
All others-----	28	118	69	276
<b>Total-----</b>	<b>121,208</b>	<b>117,719</b>	<b>73,190</b>	<b>103,730</b>
<b>Grand total-----</b>	<b>535,265</b>	<b>559,524</b>	<b>353,563</b>	<b>428,322</b>

1/ Negligible.

Source: Compiled from official statistics of the U.S. Department of Commerce.

Table 30.--Steel mill products and certain fabricated steel products: Unit value of U.S. imports for consumption, 1984, 1985, and by specified periods, 1985 and 1986

(Per short ton)

Item-	1984	1985	January-August	
			1985	1986
Carbon and certain alloy 1/ steel:				
Semifinished 2/-----	215	191	194	188
Plate-----	290	300	298	290
Sheet and strip:				
Hot rolled-----	287	287	295	274
Cold rolled-----	398	424	436	404
Galvanized-----	455	467	469	456
Tin plate-----	547	532	536	541
Tin free-----	490	479	474	482
Other coated-----	499	525	535	493
Average, sheet and strip-	357	352	360	344
Bar:				
Hot finished-----	374	373	374	355
Cold finished-----	495	495	495	512
Reinforcing-----	202	216	218	224
Light shapes-----	292	307	302	305
Average bar-----	343	348	346	329
Wire rod-----	313	311	311	316
Wire-----	610	610	609	602
Wire products-----	564	568	556	599
Structural shapes and units:				
Heavy structurals-----	285	289	284	299
Fabricated structurals-----	682	781	767	922
Average structurals-----	331	354	346	394
Rails and related products---	353	385	386	350
Pipe and tube:				
Oil country tubular goods--:	488	576	574	523
Line pipe-----	369	415	411	419
Mechanical pipe-----	605	603	590	626
Structural pipe-----	363	334	332	344
Pressure tubing-----	642	703	706	687
Other (incl. standard)-----	396	408	409	406
Average pipe and tube-----	441	476	474	447
Average carbon and certain alloy 1/ steel--:	379	383	387	377

See footnotes at end of table.

Table 30.--Steel mill products and certain fabricated steel products: Unit value of U.S. imports for consumption, 1984, 1985, and by specified periods, 1985 and 1986

(Per short ton)-Continued

Item-	1984	1985	January-August	
			1985	1986
Stainless and alloy tool steel:				
Stainless steel:				
Semifinished 2/-----	718	1,225	1,250	1,086
Plate-----	1,639	1,576	1,590	1,469
Sheet and strip:				
Sheet-----	1,401	1,329	1,334	1,317
Strip-----	1,998	2,017	2,036	2,051
Average sheet and strip:	1,456	1,389	1,406	1,368
Bars and shapes-----	1,723	1,971	1,980	1,962
Wire rod-----	1,609	1,696	1,724	1,651
Wire-----	2,728	2,705	2,644	3,005
Pipe and tube-----	2,720	2,947	2,998	2,791
Alloy tool steel (all forms)-	2,267	2,082	2,186	1,922
Average stainless and alloy:				
steel-----	1,780	1,824	1,883	1,731

NOTE: 1/ Including alloy steel other than stainless or tool steel.

NOTE: 2/ Semifinished steel includes ingots, blooms, billets, slabs, and sheet bars.

SOURCE: Compiled from data of the American Iron & Steel Institute, and official statistics of the U.S. Department of Commerce.

Table 31.-- Steel mill products and certain fabricated steel products: U.S. imports for consumption of specified products and imports as a percent of major product groupings, 1984, 1985, and by specified periods, 1985 and 1986

Item	January-August			
	1984	1985	1985	1986
	Quantity (short tons)			
Carbon and certain alloy 1/ steel:				
Semifinished 2/				
Ingots-----	271,011	70,861	54,294	121,900
Blooms and billets-----	437,399	357,937	253,870	305,791
Slabs and sheet bars-----	909,955	2,001,280	1,169,304	969,076
Total-----	1,618,365	2,430,078	1,477,468	1,396,767
Plate:				
Carbon-----	1,701,176	1,652,979	1,179,808	946,944
Alloy-----	73,437	107,833	69,360	55,792
Total-----	1,774,614	1,760,812	1,249,168	1,002,736
Sheet and strip:				
Hot rolled:				
Sheet-----	2,679,092	2,422,820	1,593,671	1,365,890
Strip-----	79,591	62,154	46,212	30,815
Cold-rolled:				
Black plate-----	278,003	241,375	171,567	142,883
Electrical-----	89,324	118,834	85,095	57,647
Other sheet-----	3,476,993	2,584,067	1,629,678	1,717,108
Other strip-----	168,709	253,577	199,110	102,510
Galvanized-----	2,736,932	2,479,093	1,647,228	1,545,795
Tin plate-----	355,777	398,346	286,401	243,951
Tin free-----	104,001	145,606	96,773	68,079
Other coated-----	226,015	204,597	139,053	136,718
Total-----	10,194,435	8,910,469	5,894,788	5,411,396
Bar:				
Hot rolled:				
Carbon-----	541,363	445,689	319,820	254,929
Alloy-----	202,507	193,563	131,450	106,960
Cold-rolled:				
Carbon-----	248,462	229,264	168,153	108,181
Alloy-----	60,240	63,782	48,035	31,023
Reinforcing-----	434,147	409,612	316,566	309,005
Light structural shapes-----	165,305	133,537	94,207	102,618
Total-----	1,652,025	1,475,447	1,078,231	912,717

See footnotes at end of table.

Table 31.-- Steel mill products and certain fabricated steel products: U.S. imports for consumption of specified products and imports as a percent of major product groupings, 1984, 1985, and by specified periods, 1985 and 1986--Continued

Item	1984	1985	January-August	
			1985	1986
Quantity (short tons)				
Wire rod and related products:				
Wire rod:				
Carbon-----	1,439,118	1,312,163	937,127	829,335
Alloy-----	131,834	143,915	109,454	74,013
Wire:				
Carbon-----	604,506	548,840	376,945	367,216
Alloy-----	44,621	41,477	28,265	26,390
Wire products:				
Nails-----	458,326	403,523	273,069	268,902
Barbed wire-----	27,729	15,336	11,383	17,266
Wire fencing-----	12,041	14,722	11,152	9,938
Bale ties-----	2,986	885	697	408
Wire strand-----	155,900	145,178	96,416	81,268
Wire rope-----	75,159	84,725	57,318	50,732
Milliners wire-----	6,538	10,590	7,267	8,373
Total-----	2,958,759	2,721,355	1,909,095	1,733,839
Structurals:				
Heavy-----	2,152,872	2,119,045	1,496,311	1,254,867
Fabricated-----	279,822	321,359	220,422	225,373
Total-----	2,432,694	2,440,403	1,716,734	1,480,240
Rails and related products:				
Rails-----	236,694	248,484	172,336	172,577
Joint bars and tie plates-----	112,962	109,661	99,268	20,216
Track spikes-----	643	296	250	279
Wheels and axles-----	23,591	23,604	14,552	7,677
Total-----	373,890	382,046	286,406	200,749
Pipes and tubes:				
Oil country tubular goods-----	2,320,628	1,505,380	1,103,704	555,431
Line pipe-----	1,002,295	1,042,050	731,038	696,946
Mechanical pipe-----	284,462	331,160	240,972	171,117
Structural pipe-----	520,815	501,948	361,923	341,616
Pressure tubing-----	51,559	44,646	32,121	17,659
Other(including standard)-----	1,219,883	1,032,094	733,080	544,013
Total-----	5,399,642	4,457,277	3,202,837	2,326,781

See footnotes at end of table.

Table 31.-- Steel mill products and certain fabricated steel products: U.S. imports for consumption of specified products and imports as a percent of major product groupings, 1984, 1985, and by specified periods, 1985 and 1986--Continued

Item	1984	1985	January-August	
			1985	1986
Quantity (short tons)				
Stainless and alloy tool steel:				
Stainless:				
Semifinished:				
Ingots-----	1,253	454	373	27
Blooms and billets-----	11,632	8,233	5,720	6,036
Slabs and sheet bars-----	815	1,602	1,032	4,497
Total-----	13,700	10,290	7,125	10,560
Plate-----	7,436	11,497	7,089	13,825
Sheet and strip:				
Sheet:				
Hot-rolled-----	7,257	6,322	5,365	2,647
Colded-rolled-----	117,736	117,579	61,360	105,448
Strip-----	12,604	11,719	7,613	8,014
Total-----	137,597	135,620	74,337	116,109
Bars and shapes-----	38,234	37,970	25,521	27,338
Wire rod-----	18,835	20,067	13,938	12,382
Wire-----	22,703	22,169	16,059	11,826
Pipe and tube-----	30,197	32,009	19,977	25,002
Alloy tool steel (all forms):				
Semifinished 2/-----	696	6,606	3,429	5,369
Bars-----	18,827	19,584	13,000	15,874
Other-----	12,531	10,952	7,337	9,093
Total-----	32,054	37,142	23,767	30,336

See footnotes at end of table.

Table 31.-- Steel mill products and certain fabricated steel products: U.S. imports for consumption of specified products and imports as a percent of major product groupings, 1984, 1985, and by specified periods, 1985 and 1986

Item	1984	1985	January-August	
			1985	1986
Share of product group totals (percent)				
Carbon and certain alloy 1/ steel:				
Semifinished 2/				
Ingots-----	16.75	2.92	3.67	8.73
Blooms and billets-----	27.03	14.73	17.18	21.89
Slabs and sheet bars-----	56.23	82.35	79.14	69.38
Total-----	100.00	100.00	100.00	100.00
Plate:				
Carbon-----	95.86	93.88	94.45	94.44
Alloy-----	4.14	6.12	5.55	5.56
Total-----	100.00	100.00	100.00	100.00
Sheet and strip:				
Hot rolled:				
Sheet-----	26.28	27.19	27.04	25.24
Strip-----	0.78	0.70	0.78	0.57
Cold-rolled:				
Black plate-----	2.73	2.71	2.91	2.64
Electrical-----	0.88	1.33	1.44	1.07
Other sheet-----	34.11	29.00	27.65	31.73
Other strip-----	1.65	2.85	3.38	1.89
Galvanized-----	26.85	27.82	27.94	28.57
Tin plate-----	3.49	4.47	4.86	4.51
Tin free-----	1.02	1.63	1.64	1.26
Other coated-----	2.22	2.30	2.36	2.53
Total-----	100.00	100.00	100.00	100.00
Bar:				
Hot rolled:				
Carbon-----	32.77	30.21	29.66	27.93
Alloy-----	12.26	13.12	12.19	11.72
Cold-rolled:				
Carbon-----	15.04	15.54	15.60	11.85
Alloy-----	3.65	4.32	4.45	3.40
Reinforcing-----	26.28	27.76	29.36	33.86
Light structural shapes-----	10.01	9.05	8.74	11.24
Total-----	100.00	100.00	100.00	100.00

See footnotes at end of table.

Table 31.-- Steel mill products and certain fabricated steel products: U.S. imports for consumption of specified products and imports as a percent of major product groupings, 1984, 1985, and by specified periods, 1985 and 1986--Continued

Item	1984	1985	January-August	
			1985	1986
Share of product group totals (percent)				
Wire rod and related products:				
Wire rod:				
Carbon-----	48.64	48.22	49.09	47.83
Alloy-----	4.46	5.29	5.73	4.27
Wire:				
Carbon-----	20.43	20.17	19.74	21.18
Alloy-----	1.51	1.52	1.48	1.52
Wire products:				
Nails-----	15.49	14.83	14.30	15.51
Barbed wire-----	0.94	0.56	0.60	1.00
Wire fencing-----	0.41	0.54	0.58	0.57
Bale ties-----	0.10	0.03	0.04	0.02
Wire strand-----	5.27	5.33	5.05	4.69
Wire rope-----	2.54	3.11	3.00	2.93
Milliners wire-----	0.22	0.39	0.38	0.48
Total-----	100.00	100.00	100.00	100.00
Structurals:				
Heavy-----	88.50	86.83	87.16	84.77
Fabricated-----	11.50	13.17	12.84	15.23
Total-----	100.00	100.00	100.00	100.00
Rails and related products:				
Rails-----	63.31	65.04	60.17	85.97
Joint bars and tie plates-----	30.21	28.70	34.66	10.07
Track spikes-----	0.17	0.08	0.09	0.14
Wheels and axles-----	6.31	6.18	5.08	3.82
Total-----	100.00	100.00	100.00	100.00
Pipes and tubes:				
Oil country tubular goods-----	42.98	33.77	34.46	23.87
Line pipe-----	18.56	23.38	22.82	29.95
Mechanical pipe-----	5.27	7.43	7.52	7.35
Structural pipe-----	9.65	11.26	11.30	14.68
Pressure tubing-----	0.95	1.00	1.00	0.76
Other(including standard)-----	22.59	23.16	22.89	23.38
Total-----	100.00	100.00	100.00	100.00

See footnotes at end of table.



Table 31.-- Steel mill products and certain fabricated steel products: U.S. imports for consumption of specified products and imports as a percent of major product groupings, 1984, 1985, and by specified periods, 1985 and 1986--Continued

Item	1984	1985	January-August	
			1985	1986
Share of product group totals (percent)				
Stainless and alloy tool steel:				
Stainless:				
Semifinished:				
Ingots-----	9.15	4.41	5.24	0.26
Blooms and billets-----	84.90	80.02	80.28	57.16
Slabs and sheet bars-----	5.95	15.57	14.48	42.59
Total-----	100.00	100.00	100.00	100.00
Plate-----	100.00	100.00	100.00	100.00
Sheet and strip:				
Sheet:				
Hot-rolled-----	5.27	4.66	7.22	2.28
Colded-rolled-----	85.57	86.70	82.54	90.82
Strip-----	9.16	8.64	10.24	6.90
Total-----	100.00	100.00	100.00	100.00
Bars and shapes-----	100.00	100.00	100.00	100.00
Wire rod-----	100.00	100.00	100.00	100.00
Wire-----	100.00	100.00	100.00	100.00
Pipe and tube-----	100.00	100.00	100.00	100.00
Alloy tool steel (all forms):				
Semifinished <sup>2/</sup> -----	2.17	17.79	14.43	17.70
Bars-----	58.73	52.73	54.70	52.33
Other-----	39.09	29.49	30.87	29.97
Total-----	100.00	100.00	100.00	100.00

<sup>1/</sup> Certain alloy refers to alloy steel other than stainless or tool steel.

<sup>2/</sup> Semifinished steel includes ingots, blooms, billets, slabs, and sheet bars.

Source: Compiled from official statistics of the U.S. Department of Commerce.

Table 32.--Steel mill products and certain fabricated steel products:  
U.S. imports for consumption, by customs areas, 1984, 1985, and by  
specified periods, 1985 and 1986

(Short tons)

Item-	1984	1985	January-August	
			1985	1986
Atlantic Coast-----	5,246,952	4,831,437	3,392,891	3,536,215
Great Lakes-Canadian border----	7,490,227	7,446,027	4,534,304	3,766,747
Gulf Coast-Mexican border-----	8,549,480	6,495,309	4,678,307	3,862,180
Off-shore-----	468,212	442,844	322,437	332,226
Pacific Coast-----	4,950,307	5,669,035	4,074,602	3,215,236
Total-----	26,705,179	24,884,652	17,002,541	14,712,604

SOURCE: Compiled from official statistics of the U.S. Department of Commerce.

Table 33.--Steel mill products and certain fabricated steel products: U.S. imports, for consumption through the Atlantic Coast customs area, 1984, 1985, and by specified periods, 1985 and 1986

(Short tons)

Item-	1984	1985	January-August	
			1985	1986
Carbon and certain alloy 1/ steel:				
Semifinished 2/-----	358,265	382,733	207,141	344,489
Plate-----	286,650	320,253	242,550	205,875
Sheet and strip-----	2,242,139	1,896,056	1,348,556	1,541,141
Bars and certain shapes-----	285,425	247,894	177,185	157,692
Wire rod-----	295,339	278,121	216,310	195,473
Wire-----	188,201	155,563	112,172	99,429
Wire products-----	283,540	247,614	171,893	154,599
Structural shapes and units--	550,823	509,623	355,236	357,879
Rails and related products--	34,935	63,857	45,175	15,929
Pipe and tube-----	576,281	584,711	419,395	338,338
Total-----	5,101,598	4,686,424	3,295,614	3,410,843
Stainless and alloy tool steel:				
Stainless steel:				
Semifinished 2/-----	2,852	5,358	3,100	7,534
Plate-----	3,076	5,786	3,417	8,095
Sheet and strip-----	54,531	49,854	32,943	51,320
Bars and certain shapes-----	17,776	19,337	13,207	14,934
Wire rod-----	13,935	15,854	11,067	9,857
Wire-----	16,257	14,106	10,137	6,525
Pipe and tube-----	14,971	12,157	8,460	9,099
Tool steel (all forms)-----	21,956	22,561	14,946	18,008
Total-----	145,354	145,013	97,277	125,372
Grand total-----	5,246,952	4,831,437	3,392,891	3,536,215

NOTE: 1/ Certain alloy refers to alloy steel other than stainless or tool steel.  
 NOTE: 2/ Semifinished steel includes ingots, blooms, billets, slabs, and sheet bars.  
 SOURCE: Compiled from official statistics of the U.S. Department of Commerce.

Table 34.--Steel mill products and certain fabricated steel products: U.S. imports, for consumption through the Great Lakes-Canadian border customs area, 1984, 1985, and by specified periods, 1985 and 1986

(Short tons)

Item-	1984	1985	January-August	
			1985	1986
Carbon and certain alloy 1/ steel:				
Semifinished 2/-----	987,402	978,641	602,903	273,209
Plate-----	553,293	588,594	354,300	310,109
Sheet and strip-----	3,207,038	3,158,419	1,787,636	1,498,250
Bars and certain shapes-----	612,561	595,090	402,482	343,251
Wire rod-----	612,162	581,459	399,736	323,132
Wire-----	263,571	253,390	164,115	184,088
Wire products-----	105,877	112,953	72,798	75,181
Structural shapes and units--	518,628	587,317	379,926	395,497
Rails and related products---	72,117	57,736	32,224	47,649
Pipe and tube-----	496,276	469,505	312,365	270,128
Total-----	7,428,923	7,383,104	4,508,485	3,720,493
Stainless and alloy tool steel:				
Stainless steel:				
Semifinished 2/-----	5,585	1,197	915	1,757
Plate-----	285	1,128	704	747
Sheet and strip-----	35,572	41,623	12,991	25,573
Bars and certain shapes-----	5,680	3,032	1,700	2,482
Wire rod-----	958	737	403	469
Wire-----	4,107	3,831	2,444	3,023
Pipe and tube-----	2,720	2,690	1,280	3,819
Tool steel (all forms)-----	6,398	8,686	5,382	8,384
Total-----	61,305	62,923	25,819	46,254
Grand total-----	7,490,227	7,446,027	4,534,304	3,766,747

NOTE: 1/ Certain alloy refers to alloy steel other than stainless or tool steel.  
 NOTE: 2/ Semifinished steel includes ingots, blooms, billets, slabs, and sheet bars.  
 SOURCE: Compiled from official statistics of the U.S. Department of Commerce.

Table 35.--Steel mill products and certain fabricated steel products: U.S. imports, for consumption through the Gulf Coast-Mexican border customs area, 1984, 1985, and by specified periods, 1985 and 1986

(Short tons)

Item-	1984	1985	January-August	
			1985	1986
Carbon and certain alloy 1/ steel:				
Semifinished 2/-----	206,339	215,804	141,929	381,472
Plate-----	586,306	573,778	443,139	310,947
Sheet and strip-----	2,502,659	1,900,318	1,293,962	1,215,931
Bars and certain shapes-----	364,248	258,390	200,683	97,213
Wire rod-----	309,071	244,231	191,596	178,664
Wire-----	75,047	80,420	55,237	44,355
Wire products-----	174,859	146,947	100,899	91,624
Structural shapes and units--	642,926	584,412	433,573	321,367
Rails and related products---	175,199	134,309	110,336	69,678
Pipe and tube-----	3,471,594	2,310,434	1,677,602	1,114,850
Total-----	8,508,249	6,449,044	4,648,957	3,826,100
Stainless and alloy tool steel:				
Stainless steel:				
Semifinished 2/-----	5,069	3,538	3,006	848
Plate-----	1,436	2,410	1,356	3,323
Sheet and strip-----	17,125	17,288	10,419	16,983
Bars and certain shapes-----	6,718	7,001	4,756	4,445
Wire rod-----	1,514	1,363	1,033	398
Wire-----	542	963	771	624
Pipe and tube-----	7,887	11,359	6,958	7,747
Tool steel (all forms)-----	940	2,344	1,050	1,710
Total-----	41,232	46,266	29,349	36,080
Grand total-----	8,549,480	6,495,309	4,678,307	3,862,180

NOTE: 1/ Certain alloy refers to alloy steel other than stainless or tool steel.  
 NOTE: 2/ Semifinished steel includes ingots, blooms, billets, slabs, and sheet bars.  
 SOURCE: Compiled from official statistics of the U.S. Department of Commerce.

Table 36.--Steel mill products and certain fabricated steel products: U.S. imports, for consumption through the Off-shore customs area, 1984, 1985, and by specified periods, 1985 and 1986

(Short tons)

Item-	1984	1985	January-August	
			1985	1986
Carbon and certain alloy 1/ steel:				
Semifinished 2/-----	1,368	233	0	1,048
Plate-----	8,940	7,657	6,388	6,085
Sheet and strip-----	117,487	83,058	62,590	55,280
Bars and certain shapes-----	135,777	151,123	129,377	143,489
Wire rod-----	8,074	6,618	4,174	4,951
Wire-----	14,834	14,923	10,275	9,389
Wire products-----	7,236	8,015	6,020	6,211
Structural shapes and units---	41,443	35,412	26,397	19,604
Rails and related products---	181	3	0	641
Pipe and tube-----	132,373	134,024	75,799	84,044
Total-----	467,712	441,065	321,019	330,741
Stainless and alloy tool steel:				
Stainless steel:				
Semifinished 2/-----	-	-	-	-
Plate-----	-	-	-	-
Sheet and strip-----	100	68	57	22
Bars and certain shapes-----	11	17	0	0
Wire rod-----	-	-	-	-
Wire-----	352	1,663	1,353	842
Pipe and tube-----	20	31	8	622
Tool steel (all forms)-----	17	0	0	0
Total-----	500	1,779	1,418	1,485
Grand total-----	468,212	442,844	322,437	332,226

1/ Certain alloy refers to alloy steel other than stainless or tool steel.

2/ Semifinished steel includes ingots, blooms, billets, slabs, and sheet bars.

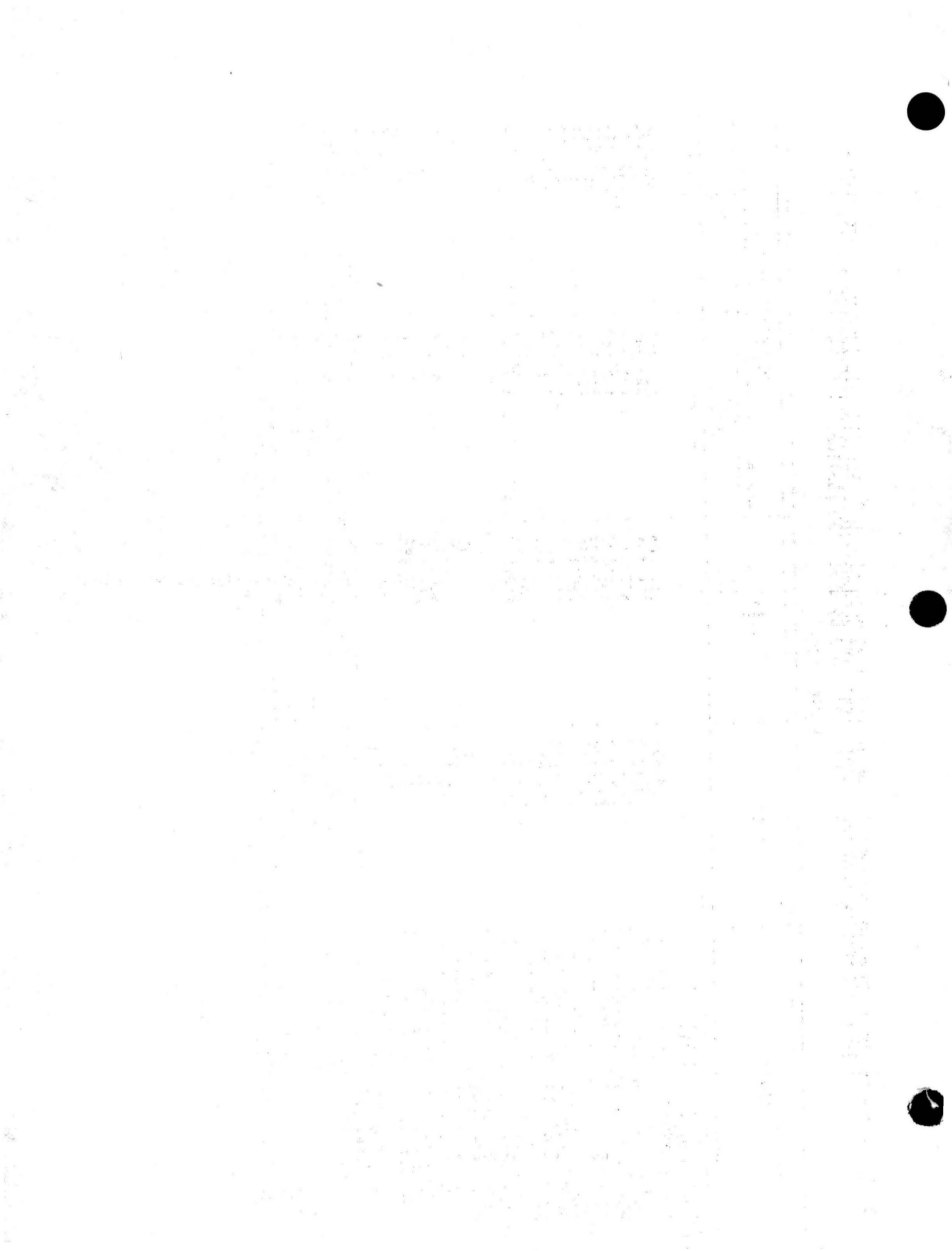
Source: Compiled from official statistics of the U.S. Department of Commerce

Table 37.--Steel mill products and certain fabricated steel products: U.S. imports, for consumption through the Pacific Coast customs area, 1984, 1985, and by specified periods, 1985 and 1986

(Short tons)

Item-	1984	1985	January-August	
			1985	1986
Carbon and certain alloy 1/ steel:				
Semifinished 2/-----	64,991	852,668	525,495	396,549
Plate-----	339,424	270,531	202,792	169,720
Sheet and strip-----	2,125,112	1,872,617	1,402,043	1,100,794
Bars and certain shapes-----	254,014	222,950	168,503	171,073
Wire rod-----	346,306	345,650	234,766	201,128
Wire-----	107,474	86,020	63,411	56,346
Wire products-----	167,169	159,431	105,692	109,270
Structural shapes and units---	678,875	723,640	521,602	385,893
Rails and related products---	91,458	126,141	98,671	66,853
Pipe and tube-----	723,118	958,603	717,676	519,422
Total-----	4,897,942	5,618,252	4,040,652	3,177,048
Stainless and alloy tool steel:				
Stainless steel:				
Semifinished 2/-----	195	197	105	420
Plate-----	2,640	2,173	1,611	1,660
Sheet and strip-----	30,268	26,786	17,927	22,211
Bars and certain shapes-----	8,048	8,583	5,858	5,477
Wire rod-----	2,428	2,113	1,435	1,658
Wire-----	1,445	1,606	1,354	812
Pipe and tube-----	4,598	5,773	3,271	3,715
Tool steel (all forms)-----	2,743	3,552	2,389	2,234
Total-----	52,365	50,783	33,951	38,187
Grand total-----	4,950,307	5,669,035	4,074,602	3,215,236

NOTE: 1/ Certain alloy refers to alloy steel other than stainless or tool steel.  
 NOTE: 2/ Semifinished steel includes ingots, blooms, billets, slabs, and sheet bars.  
 SOURCE: Compiled from official statistics of the U.S. Department of Commerce.





**Appendix A**

**Definition of Certain Terms, and Description of the Products Subject  
to the Investigation**

DEFINITIONS

1. Steel.—An alloy of iron and carbon which is malleable as first cast. Steel may contain other elements, but iron must predominate, by weight, over each of the other elements.

2. Carbon steel.—Steel in which none of the elements listed below exceeds the quantity, by weight, respectively indicated:

- 1.65 percent of manganese, or
- 0.25 percent of phosphorus, or
- 0.35 percent of sulphur, or
- 0.60 percent of silicon, or
- 0.60 percent of copper, or
- 0.30 percent of aluminum, or
- 0.20 percent of chromium, or
- 0.30 percent of cobalt, or
- 0.35 percent of lead, or
- 0.50 percent of nickel, or
- 0.30 percent of tungsten, or
- 0.10 percent of any other metallic element.

3. Alloy steel.—Steel which contains any of the elements listed in definition 2 (above) in excess of its specified quantity.

(i) Stainless steel.—Any alloy steel which contains by weight less than 1 percent of carbon and over 11.5 percent of chromium;

(ii) Tool steel.—Alloy steel which contains the following combinations of elements in the quantity, by weight, respectively indicated:

(A) not less than 1.0 percent carbon and over 11.0 percent chromium, or

(B) not less than 0.85 percent carbon and 1.0 percent to 1.8 percent inclusive manganese; or

(C) 0.9 percent to 1.2 percent inclusive chromium and 0.9 percent to 1.4 percent inclusive molybdenum; or

(D) not less than 0.5 percent carbon and not less than 3.5 percent molybdenum; or

(E) not less than 0.5 percent carbon and not less than 5.5 percent tungsten; or

(F) not less than 0.3 percent carbon and 1.25 percent to 11.0 percent inclusive chromium.

4. Galvanized.—Steel which has been coated or plated with zinc.

Alloy steel—Continued

5. Hot-rolled.—Steel which has been reduced to its final thickness by heating and rolling the product at elevated temperature (usually above 2,200° F).
6. Cold-rolled.—Steel which has been reduced to its final thickness by rolling the product without heating it immediately prior to the rolling operation.
7. Continuous casting.—The method of producing semifinished products in which molten steel flows evenly into a caster where it is rapidly cooled, causing it to solidify directly into semifinished products such as slabs and billets.
8. Short ton.—Two thousand (2,000) pounds.
9. Semifinished products include:
- (i) Ingots.—Castings resulting from the solidification of molten steel and having a columnar form suitable for working by rolling or forging. Ingots are included in AISI (American Iron and Steel Institute) product group No. 1A.
- (ii) Blooms and billets.—Semifinished products generally of rectangular or circular cross section, having a length several times greater than the maximum cross-sectional dimension, and, if rectangular, a width less than 4 times the thickness. A bloom is at least 36 square inches but not less than 3 square inches in cross-sectional area. Blooms and billets are included in AISI product group No. 1B.
- (iii) Slabs and sheet bars.—Semifinished products of rectangular cross section, having a width of at least 4 time the thickness. A slab is not less than 2 inches in thickness; a sheet bar is less than 2 inches in thickness. Slabs and sheet bars are included in AISI product group No. 1B.

For the purpose of this legislation, semifinished products are classified as follows:

(A) Carbon and certain alloy ingots; provided for in items 606.6740, 606.6947, 606.6963 of the Tariff Schedules of the United States Annotated (TSUSA).

(B) Carbon and certain alloy blooms and billets; provided for in items 606.6700, 606.6705, 606.6710, 606.6715, 606.6720, 606.6926, 606.6929, 606.6932, 606.6935, 606.6940, 606.6949, 606.6951, 606.6953, and 606.6955 of the TSUSA.

(C) Carbon and certain alloy slabs and sheet bars; provided for in items 606.6725, 606.6730, 606.6735, 606.6938, 606.6941, 606.6944, 606.6957, 606.6959, 606.6961, 607.6620, and 607.7803 of the TSUSA.

(D) Stainless steel ingots; provided for in item 606.6923 of the TSUSA.

(E) Stainless steel blooms and billets; provided for in items 606.6903, 606.6905, 606.6906, 606.6909, and 606.6912 of the TSUSA.

(F) Stainless steel slabs and sheet bars; provided for in items 606.6915, 606.6918, 606.6921, and 607.7603 of the TSUSA.

10. Plates.—Flat rolled products whether or not corrugated or crimped, in coils or cut to length. Plates are 0.1875 inch or more in thickness and, if not cold rolled, over 8 inches in width, or if cold rolled, over 12 inches in width. Plates are included in AISI product group No. 6. For the purposes of this investigation, plates are classified as follows:

(i) Carbon plate; provided for in items 607.6610, 607.6615, 607.6625, 607.8320, 607.9400, 608.0710, 608.1100, and 609.1400 of the TSUSA.

(ii) Alloy plate; provided for in items 607.7800, 607.7806, 607.9100, 608.1420, and 609.1500 of the TSUSA.

(iii) Stainless steel plate; provided for in items 607.7605, 607.7606, 607.7609, and 607.9005 of the TSUSA.

11. Sheets and strip.—Flat rolled products whether or not corrugated or crimped, in coils or cut to length. Strip is under 0.1875 inch in thickness and over 12 inches in length. Strip is under 0.1875 inch in thickness and, if cold rolled, over 0.50 inch but not over 12 inches in width. Sheets and strip are included in AISI product group Nos. 28, 29, 29A, 30, 31, 32, 33A, 33B, 34, 34B, 35, 36, and 37. For the purposes of this investigation, sheets and strip are classified as follows:

(i) Hot-rolled carbon and alloy sheet; provided for in items 607.6700, 607.6710, 607.6720, 607.6730, 607.6740, 607.6900, 607.8100, 607.8342, and 607.8344, of the TSUSA.

(ii) Hot-rolled carbon and alloy strip; provided for in items 608.1920, 608.2120, and 608.2320 of the TSUSA.

(iii) Cold-rolled carbon and alloy sheet and strip:

(A) Black plate; provided for in items 607.6200 and 607.6400 of the TSUSA.

(B) Electrical sheet and strip; provided for in items 607.9205, 607.9210, and 608.3900 of the TSUSA.

(C) Other sheet; provided for in items 607.8350, 607.8355, 607.8360, 607.8600, 607.9315 and 607.9320 of the TSUSA.

(D) Other strip; provided for in items 608.1940, 608.2140, 608.2145, 608.2150, 608.2340, 608.3100, 608.3810, 608.3820, 608.4700, 608.5510, 608.5520, 608.5900, 608.6710 and 608.6720 of the TSUSA.

(iv) Galvanized sheet and strip; provided for in items 608.0730, 608.1300, 608.1310, 608.1320, and 608.1330 of the TSUSA.

(v) Tin plate; provided for in items 607.9600, 607.9700, and 607.9900 of the TSUSA.

(vi) Tin free; provided for in item 609.1710 of the TSUSA.

(vii) Other coated; provided for in items 608.0100, 608.1340, 608.1350, 608.1440, 609.1700, and 609.1790 of the TSUSA.

(viii) Stainless steel hot-rolled sheet; provided for in items 607.7610 and 607.9010 of the TSUSA.

(ix) Stainless steel cold-rolled sheet; provided for in items 607.9020, and 607.9029 of the TSUSA.

(x) Stainless steel strip; provided for in items 608.2600, 608.2900, 608.4300, 608.4309, and 608.5700 of the TSUSA.

12. Bars.—Products of solid cross section not conforming completely to the respective specifications set forth in the TSUS for blooms, billets, slabs, sheet bars, wire rods, plates, sheets, strip, wire, rails, joint bars, or tie plates, and which have cross sections in the shape of circles, segments of circles, ovals, triangles, rectangles, hexagons, or octagons. Also, for the purposes of this investigation, the term "bars" includes hollow drill steel, which is a hollow product in any cross section suitable for use in making mining drills or mining drill rods, with the largest internal cross-sectional dimension not greater than one-third of the largest external cross-sectional dimension.

Shapes.—Nontubular products not conforming completely to the respective specifications set forth in the TSUS for blooms, billets, slabs, sheet bars, bars, wire rods, plates, sheets, strip, wire, rails, joint bars, or tie plates, hot-rolled, forged, extruded, or drawn, or cold formed or cold finished, whether or not drilled, punched, or otherwise advanced, and if cold formed weighing over 0.29 pound per linear foot.

For the purposes of this investigation, bars and light structural shapes are classified as follows:

(i) Hot-rolled carbon bars; provided for in items 606.8310, 606.8330, 606.8350, 606.8600, 607.0500, and 607.0700 of the TSUSA, and included in AISI product group No. 14.

(ii) Hot-rolled alloy bars; provided for in items 606.9105, 606.9700, and 607.0900 of the TSUSA, and included in AISI product group No. 14.

(iii) Cold-formed carbon bars; provided for in items 606.8805, 606.8809, and 606.8815 of the TSUSA, and included in AISI product group No. 16.

(iv) Cold-formed alloy bars; provided for in items 606.9110 and 606.9900 of the TSUSA, and included in AISI product group No. 16.

(v) Reinforcing carbon and certain alloy steel bars; which are hot-rolled steel bars, of solid cross section, having deformations of various patterns on their surfaces; provided for in items 606.7900 and 606.8100 of the TSUSA, and included in AISI product group No. 15.

(vi) Light structural shapes; which are bar-size light shapes having a cross-sectional dimension of less than 3 inches; provided for in items 609.8050, 609.8070, 609.8090, 609.8235, and 609.8240 of the TSUSA, and included in AISI product group No. 14A.

(vii) Stainless steel bars and shapes; provided for in items 606.9005, 606.9010, 606.9015, 606.9020, 609.8205, 609.8210, 609.8215, and 609.8820 of the TSUSA.

13. Wire rod and related products include:

(i) Wire rods.—Coiled, semifinished, hot-rolled products of solid cross section, approximately round in cross section, not under 0.20 inch nor over 0.74 inch in diameter. Wire rods are included in AISI product group No. 3.

For the purposes of this investigation, wire rod is classified as follows:

(A) Carbon steel wire rod; provided for in items 607.1400, 607.1700, 607.2200, and 607.2300 of the TSUSA.

(B) Alloy steel wire rod; provided for in items 607.3200, 607.4100, 607.4800, and 607.5900 of the TSUSA.

(C) Stainless steel wire rod; provided for in items 607.2600 and 607.4300 of the TSUSA.

(ii) Wire is classified as follows:

(A) Steel wire; a finished, drawn, nontubular product, of any cross-sectional configuration, in coils, and not over 0.703 inch in maximum cross-sectional dimension; the term includes a product of solid rectangular cross section, in coils, with a cold-rolled finish, and not over 0.25 inch thick and not over 0.50 inch wide.

(a) Carbon steel wire; provided for in items 609.2000, 609.2100, 609.2200, 609.2500, 609.2800, 609.3040, 609.4010, 609.4040, 609.4055, 609.4065, 609.4105, 609.4125, 609.4165, 609.4305, 609.4315, 609.4365, 609.7000, 609.7005, 609.7015, and 609.7200 of the TSUSA. Carbon steel wire is included in AISI product group 23.

(b) Alloy steel wire; provided for in items 609.3340, 609.3500, 609.3600, 609.3700, 609.4530, 609.4560, 609.7500, and 609.7600 of the TSUSA. Alloy steel wire is included in AISI product group 23.

(c) Stainless steel wire; provided for in items 609.3020, 609.3320, 609.4502, 609.4504, 609.4510, 609.4540, 609.4542, and 609.4544 of the TSUSA. Stainless steel wire is included in AISI product group No. 23.

(iii) Carbon and certain alloy steel wire products as defined by the following:

(A) Nails and brads, spikes, staples, and tacks are fasteners, of one piece construction, made of round wire, and not including thumb tacks, staples in strip form, corrugated fasteners, glaziers' points, hook nails, ring nails, or fasteners suitable for use in power-actuated hand tools; as provided for in items 646.2500, 646.2622, 646.2624, 646.2626, 646.2628, 646.2642, 646.2644, 646.2646, and 646.2648 of the TSUSA. Nails and brads, spikes, staples, and tacks are included in AISI product group No. 24.

(B) Barbed wire is a wire, or strand of twisted wires, armed with barbs or sharp points; as provided for in items 642.0205 and 642.0210 of the TSUSA. Barbed wire is included in AISI product group No. 25(pt).

(C) Wire fencing is a galvanized product wholly of round wire measuring not over 0.20 inch and not under 0.075 inch in diameter, whether or not such wire is covered with plastics; as provided for in item 642.3510, 642.3530, 642.3560, and 642.3570 of the TSUSA. Wire fencing is included in AISI product group Nos. 23(pt) and 26.

(D) Baling wire and ties, with or without buckles or fastenings and whether or not coated with paint or other substance; as provided for in items 609.4120, 642.9000 and 642.9100 of the TSUSA and included in AISI product group No. 27 (pt).

(E) Wire strand is two or more wires which together constitute one of the parts which are twisted together to form rope, cord, or cordage, suitable for fencing purposes, not fitted with fittings, not made up into articles, not of brass plated wire, not covered with nonmetallic material, as provided for in items 642.1105, 642.1120, 642.1142, 642.1144, and 642.1146 of the TSUSA. Wire strand is included in AISI product group Nos. 23 and 25(pt).

(F) Wire ropes, cables, and cordage are products made by the twisting of a number of wire strands and are not covered with nonmetallic material, not fitted with fittings, not made up into articles, and, if valued 13 cents or more per pound, not of brass plated wire; as provided for in items 642.1200, 642.1610, 642.1615, 642.1620, and 642.1650 of the TSUSA. Wire ropes, cables, and cordage are included in AISI product group No. 23(pt).

(G) Milliners wire is wire covered with textile or other material not wholly of metal; as provided for in items 642.96 and 642.97 of the TSUSA. Milliners wire is included in AISI product group No. 23(pt.).

14. Structurals. --Nontubular products not conforming completely to the respective specifications set forth in the TSUSA for blooms, billets, slabs, sheet bars, bars, wire rods, plates, sheets, strip, wire, rails, joint bars, or tie plates, hot-rolled, forged, extruded, or drawn, or cold formed or cold finished, whether or not drilled, punched, or otherwise advanced, and if cold formed weighing over 0.29 pound per linear foot.

(i) Heavy structural shapes having a maximum cross-sectional dimension of 3 inches or more; as provided for in items 609.8005, 609.8010, 609.8015, 609.8020, 609.8025, 609.8035, 609.8041, 609.8045, 609.8200, 609.8225, 609.8230 of the TSUSA and included in AISI product group Nos. 4 and 5(pt.); and sheet piling; rolled straight web, deep-arch, arch-web, and Z-sections having continuous interlocking joints on each lengthwise edge; as provided for in items 609.9600, and 609.9800 of the TSUS. Sheet piling is included in AISI product group No. 5 (pt); and

(ii) Fabricated structural units, which include columns, pillars, posts, beams, girders, and similar structural units; as provided for in items 609.8400, 609.8600, 609.8800, 609.9000, 652.9400, 652.9600, and 653.000 of the TSUSA. These columns, pillars, etc., are included in AISI product group No. 38 and 39.

15. Rails and related railway products as defined by the following:

(i) Rails are hot-rolled steel products, whether punched or not punched, weighing not less than 8 pounds per yard, with cross-sectional shapes intended for carrying wheel loads in railroad, railway, and crane runway applications; as provided for in items 610.2010 610.2020, 610.2025, 610.2030, and 610.2100 of the TSUSA. Rails are included in AISI product group Nos. 7 and 8.

(ii) Joint bars are hot-rolled steel products, usually punched or slotted, designed to connect the ends of adjacent rails in track; tie plates are hot-rolled steel products which are punched to provide holes for spikes and have one or two shoulder sections as rail guides and are used to support rails in track, to maintain track gauge, and protect the ties; all the foregoing, as provided for in items 610.2500 and 610.2600 of the TSUSA. Joint bars and tie plates are included in AISI product group Nos. 9 and 10.

(iii) Railway track spikes, of one piece construction, used to secure tie plates or ties; as provided for in item 646.3020 of the TSUSA. Railway track spikes are included in AISI product group No. 11.

(iv) Railroad and railway (RR) axles and wheels, parts thereof, and axle bars; as provided for in items 690.2500 and 690.3000 of the TSUSA. These articles are included in AISI product group Nos. 12 and 13.

16. Pipes and tubes and blanks therefor.—Tubular products, including hollow bars and hollow billets but not including hollow drill steel, of any cross-sectional configuration, by whatever process made, whether seamless, brazed, or welded and whether with an open or lock seam or joint. For the purposes of this investigation, pipes and tubes and blanks therefor are classified as follows:

(i) Oil country tubular goods, provided for in items 610.3216, 610.3219, 610.3233, 610.3249, 610.3256, 610.3258, 610.3264, 610.3721, 610.3722, 610.3925, 610.3935, 610.4025, 610.4035, 610.4210, 610.4220, 610.4225, 610.4230, 610.4235, 610.4240, 610.4310, 610.4325, 610.4335, 610.4942, 610.4944, 610.4946, 610.4954, 610.4960, 610.4961, 610.4965, 610.4968, 610.4969, 610.5221, 610.5222, 610.5226, 610.5240, 610.5241, 610.5242, 610.5243, 610.5244, 610.5246, and 610.5247 of the TSUSA. Oil country tubular goods are included in AISI product group No. 19.



(ii) Line pipe; provided for in items 610.3208, 610.3209, 610.3211, 610.3212, 610.3213, 610.3251, 610.3711, 610.3712, 610.3713, 610.4931, 610.4933, 610.4936, 610.5211, 610.5214, and 610.5216 of the TSUSA. Line pipe is included in AISI product group No. 20.

(iii) Mechanical pipe; provided for in items 610.3221, 610.3227, 610.3252, 610.3728, 610.3732, 610.4500, 610.4600, 610.4925, 610.4928, 610.4948, 610.4957, 610.4800, 610.5160, 610.5229, 610.5234, and 610.5236 of the TSUSA. Mechanical pipe is included in AISI product group 21A.

(iv) Structural pipe; provided for in items 610.3242, 610.3945, 610.3955, 610.4045, 610.4055, 610.4245, 610.4255, 610.4345, 610.4355, 610.4955, 610.4966, and 610.4975 of the TSUSA. Structural pipe is included in AISI product category 22.

(v) Pressure tubing; provided for in items 610.3000, 610.3100, 610.3205, 610.3500, 610.3600, 610.3704, 610.4920, 610.5204, 610.5206, 610.5208, and 610.5209 of the TSUSA. Pressure tubing is included in AISI product category 21B.

(vi) Stainless steel pipes and tubes; provided for in items 610.3701, 610.3727, 610.3731, 601.3741, 610.3742, 610.5130, 610.5202, 610.5205, 610.5230, and 610.5231, of the TSUSA. Stainless steel pipes and tubes are included in AISI product categories 21C and D.

(vii) Other, including standard; provided for in items 610.3231, 610.3232, 610.3234, 610.3241, 610.3243, 610.3244, 610.3247, 610.3254, 610.3262, 610.3751, 610.4951, 610.4952, 610.4953, 610.4956, 610.4967, 610.4970, 610.4976, and 688.3000 of the TSUSA. Other, including standard pipe is included in AISI product category 18.

17. Alloy tool steel (all forms) provided for in items 606.6901, 606.6902, 606.6904, 607.7210, 606.9300, 606.9400, 606.9505, 606.9510, 606.9512, 606.9514, 606.9520, 606.9525, 606.9535, 606.9540, 606.9542, 606.9544, 606.9546, 606.9548, 607.2800, 607.3405, 607.3420, 607.4600, 607.5405, 607.5420, 607.7205, 607.7215, 607.7220, 607.7225, 607.8805, 607.8820, 608.3405, 608.3420, 608.4905, 608.4920, 608.6405, 608.6420, 609.4520, and 609.4550 of the TSUSA. Alloy tool steel is included in AISI product group No. 17. Consistent with previous Commission investigations and industry practice, tool steel of the type described in headnote 2(h)(vii) of schedule 6, part 2 of the TSUSA, which is commonly referred to as bearing steel, is included with "certain alloy" products.

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Appendix B  
Specialty Steel Relief Provisions

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**TARIFF SCHEDULES OF THE UNITED STATES ANNOTATED (1986)**

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APPENDIX TO THE TARIFF SCHEDULES  
 Part 2. - Temporary Modifications Proclaimed Pursuant to  
 Trade-Agreements Legislation

9 - 2 - A

Item	Stat. Suffix	Articles	Units of Quantity	Rates of Duty	
				1	2
		<p>10. <u>Additional duties and quantitative limitations on stainless steel and alloy tool steel.</u>--The provisions of this headnote apply to items 926.00 through 926.23, inclusive, of this subpart. The duties provided for in items 926.00 and 926.05 and the quantitative limitations set forth in items 926.10 through 926.23, inclusive, are in addition to the duties provided for the subject articles in schedule 6, part 2B, or in item 832.00, part 3A, schedule 8, where applicable.</p> <p>(a) <u>Definitions.</u>--For the purposes of this subpart--</p> <p>(i) the term "<u>restraint period</u>" refers to a 3-month period provided for in the Quota Quantity column for items 926.10 through 926.23, inclusive;</p> <p>(ii) the terms "<u>razor blade steel</u>" and "<u>chipper knife steel</u>" are defined as provided in headnotes 2(h)(x) and 2(h)(viii), respectively, of part 2B, schedule 6;</p> <p>(iii) the term "<u>band saw steel</u>" refers to alloy tool steel which contains, in addition to iron, each of the following elements by weight in the amounts specified:</p> <p>(A) carbon: not less than 0.47 nor more than 0.53 percent;</p> <p>(B) manganese: not less than 0.60 nor more than 0.90 percent;</p> <p>(C) sulfur: none, or not more than 0.015 percent;</p> <p>(D) phosphorus: none, or not more than 0.025 percent;</p> <p>(E) silicon: not less than 0.10 nor more than 0.25 percent;</p> <p>(F) chromium: not less than 0.90 nor more than 1.10 percent;</p> <p>(G) nickel: not less than 0.50 nor more than 0.70 percent;</p> <p>(H) molybdenum: not less than 0.90 nor more than 1.10 percent; and</p> <p>(I) vanadium: not less than 0.08 percent nor more than 0.15 percent;</p> <p>(iv) the term "<u>cladding grade 434 stainless steel sheet</u>" refers to stainless steel sheet, not under 0.055 inch and not over 0.065 inch in thickness, not under 25.5 inches and not over 26.25 inches in width, containing by weight not more than 0.12 percent carbon; not less than 16 percent nor more than 18 percent chromium; and not less than 0.75 percent nor more than 1.25 percent molybdenum; certified by the importer of record or the ultimate consignee at the time of entry for use in the manufacture of stainless steel-clad-aluminum automobile trim;</p> <p>(v) the term "<u>stainless steel of the type described in headnote 10(a)(v)</u>" refers to the stainless steel grades described in either subparagraph (A) or (B) below which contain, in addition to iron, each of the following elements by weight in the amounts specified:</p> <p>(A) carbon: not more than 0.02 percent;</p> <p>silicon: not less than 0.2 percent nor more than 0.8 percent;</p> <p>manganese: not less than 0.2 percent nor more than 1.0 percent;</p> <p>chromium: not less than 19.5 percent nor more than 20.5 percent;</p>			

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Item	Stat. Suffix	Articles	Units of Quantity	Rates of Duty	
				1	2
		nickel: not less than 17.5 percent nor more than 18.5 percent; molybdenum: not less than 6.0 percent nor more than 6.5 percent; nitrogen: not less than 0.18 percent nor more than 0.22 percent; copper: not less than 0.5 percent nor more than 1.0 percent; sulfur: not more than 0.03 percent; phosphorus: not more than 0.04 percent; or (B) carbon: not less than 0.05 percent nor more than 0.10 percent; silicon: not less than 1.4 percent nor more than 2.0 percent; manganese: not less than 0.2 percent nor more than 0.8 percent; chromium: not less than 20.0 percent nor more than 22.0 percent; nickel: not less than 10.0 percent nor more than 12.0 percent; nitrogen: not less than 0.14 percent nor more than 0.20 percent; cerium: not less than 0.03 percent nor more than 0.08 percent; sulfur: not more than 0.03 percent; phosphorus: not more than 0.04 percent; (vi) the term "flapper valve steel" refers to stainless steel strip not over 0.05 inch in thick- ness, certified by the importer of record or the ultimate consignee at the time of entry for use in the manufacture of stainless steel flapper valves for compressors; (vii) the term "rotor steel for hysteresis motors" refers to tool steel strip not over 0.05 inch in thickness containing by weight not less than 0.5 percent carbon and not less than 5.5 per- cent tungsten, certified by the importer of record or the ultimate consignee at the time of entry for use in the manufacture of rotor rings or cups for hysteresis motors; (viii) the term "tool steel of the type de- scribed in headnote 10(a)(viii)" refers to the alloy tool steel grades described in any one of the subparagraphs (A) through (F) below which contain, in addition to iron, each of the follow- ing elements by weight in the amounts specified: (A) carbon: not less than 0.85 percent nor more than 1.05 percent; manganese: not less than 0.95 percent nor more than 1.75 percent; sulfur: less than 0.03 percent; phosphorus: less than 0.03 percent; silicon: not less than 0.45 percent nor more than 0.90 percent; chromium: not less than 0.90 percent nor more than 1.80 percent; nickel: less than 0.35 percent; copper: less than 0.35 percent; molybdenum: less than 0.10 percent; (B) carbon: not less than 0.95 percent nor more than 1.05 percent; manganese: not less than 0.95 percent nor more than 1.25 percent; sulfur: not more than 0.025 percent; phosphorus: not more than 0.025 percent; silicon: not less than 0.45 percent nor more than 0.75 percent; chromium: not less than 0.90 percent nor more than 1.20 percent; nickel: not more than 0.25 percent; copper: not more than 0.35 percent; molybdenum: not more than 0.08 percent;			

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Item	Stat. Suf-fix	Articles	Units of Quantity	Rates of Duty	
				1	2
		<p>(C) carbon: not less than 0.85 percent nor more than 1.00 percent;</p> <p>manganese: not less than 1.40 percent nor more than 1.70 percent;</p> <p>sulfur: not more than 0.025 percent;</p> <p>phosphorus: not more than 0.025 percent;</p> <p>silicon: not less than 0.50 percent nor more than 0.80 percent;</p> <p>chromium: not less than 1.40 percent nor more than 1.80 percent;</p> <p>nickel: not more than 0.25 percent;</p> <p>copper: not more than 0.35 percent;</p> <p>molybdenum: not more than 0.08 percent;</p> <p>(D) carbon: not less than 0.95 percent nor more than 1.10 percent;</p> <p>manganese: not less than 0.65 percent nor more than 0.90 percent;</p> <p>sulfur: not more than 0.025 percent;</p> <p>phosphorus: not more than 0.025 percent;</p> <p>silicon: not less than 0.20 percent nor more than 0.35 percent;</p> <p>chromium: not less than 1.10 percent nor more than 1.50 percent;</p> <p>nickel: not more than 0.25 percent;</p> <p>copper: not more than 0.35 percent;</p> <p>molybdenum: not less than 0.20 percent nor more than 0.30 percent;</p> <p>(E) carbon: not less than 0.95 percent nor more than 1.10 percent;</p> <p>manganese: not less than 1.05 percent nor more than 1.35 percent;</p> <p>sulfur: not more than 0.025 percent;</p> <p>phosphorus: not more than 0.025 percent;</p> <p>silicon: not less than 0.20 percent nor more than 0.35 percent;</p> <p>chromium: not less than 1.10 percent nor more than 1.50 percent;</p> <p>nickel: not more than 0.25 percent;</p> <p>copper: not more than 0.35 percent;</p> <p>molybdenum: not less than 0.45 percent nor more than 0.60 percent;</p> <p>or</p> <p>(F) carbon: not less than 0.92 percent nor more than 1.02 percent;</p> <p>manganese: not less than 0.25 percent nor more than 0.40 percent;</p> <p>sulfur: not more than 0.025 percent;</p> <p>phosphorus: not more than 0.025 percent;</p> <p>silicon: not less than 0.25 percent nor more than 0.40 percent;</p> <p>chromium: not less than 1.65 percent nor more than 1.95 percent;</p> <p>nickel: not more than 0.25 percent;</p> <p>copper: not more than 0.35 percent;</p> <p>molybdenum: not less than 0.18 percent nor more than 0.40 percent;</p> <p>aluminum: not more than 0.05 percent;</p>			
		<p>certified by the importer of record or the ultimate consignee at the time of entry for use in the manufacture of ball or roller bearings.</p> <p>(b) <u>Shortfall.</u>--During the last 30-day period of a restraint period, if the United States Trade Representative (USTR) determines that any quota quantity under an item hereof is unlikely to be used during that restraint period, the USTR may, to the extent permitted by law, modify the quota quantity for that item during the remainder of that restraint period to reallocate the shortfall or any portion thereof to the quota quantity of any other item, such modifications to be effective on the date of their publication in the <u>Federal Register</u>.</p>			

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**TARIFF SCHEDULES OF THE UNITED STATES ANNOTATED (1986)**

APPENDIX TO THE TARIFF SCHEDULES  
 Part 2. - Temporary Modifications Proclaimed Pursuant to  
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Item	Stat. Suffix	Articles	Units of Quantity	Rates of Duty	
				1	2
		<p>(c) <u>Carryover</u>.--Whenever the quota quantity specified for any of the individually named countries for an item has not been entered during any restraint period, entry may be made during the subsequent restraint period of an amount up to 20 percent (10 percent in the case of shortfalls occurring in the restraint period April 20 through July 19 of any year) of the base limit for the restraint period in which the shortfall occurs, but not to exceed the difference between the quota quantity specified for such restraint period and the amount entered during that period; and such amount shall not be counted against the quota quantity therefor.</p> <p>(d) <u>Exceeding restraint levels</u>.--The restraint level for any quota quantity allocated to any of the individually named countries may be exceeded by not more than 10 percent during any restraint period, except that the restraint levels for the period April 20 through July 19 for 1984, 1985, or 1986 may be exceeded by not more than 3 percent, and shall not be exceeded for that period in 1987. If a quota quantity is exceeded during a restraint period, a downward adjustment of the corresponding quota quantity for the next restraint period in the absolute amount the preceding restraint level was exceeded shall be made.</p> <p>(e) <u>Adjustments</u>.--If any country-by-country allocations of quota quantities are made by the USTR, the USTR may make the necessary adjustments to the appropriate quota quantities.</p> <p>(f) <u>United States International Trade Commission (USITC) surveys</u>.--The USITC shall conduct mandatory surveys with respect to the products subject to import relief under each item involved as follows:</p> <p>(i) <u>Quarterly</u>.--Surveys by calendar quarter to obtain from domestic producers monthly data on production, shipments, prices, employment, and man-hours; and to obtain from importers data by calendar quarter on prices, orders, and inventories. The initial surveys shall cover the fourth quarter of 1982 and the first two quarters of 1983; subsequent surveys will cover individual quarters; the last such survey shall cover the quarter which ends not less than 60 days prior to the termination of the import restraints. The USITC shall publish the results of the initial surveys by October 1, 1983 and the results of later surveys within 45 days of the end of the surveyed quarter. Such surveys will be conducted monthly, upon written request of the USTR to the USITC, if the USTR determines that monthly reporting is necessary.</p> <p>(ii) <u>Annually</u>.--Annual surveys to obtain from domestic producers data by calendar quarter on profits, orders, and inventories, and annual data on capital expenditures, capacity, and research and development expenditures. The initial surveys shall cover the fourth quarter of 1982 and calendar year 1982, as appropriate, and calendar year 1983, and the results shall be published by March 31, 1984. The results of subsequent surveys shall be published by March 31 of each year thereafter so long as the import restraints in this subpart are in effect. With each annual survey, the USITC shall also report the production, capacity, and capacity utilization, to the extent the information can be obtained, for each country which is a major supplier of imports, and any projected changes in production, capacity, and capacity utilization for those countries.</p>			

TARIFF SCHEDULES OF THE UNITED STATES ANNOTATED (1986)

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APPENDIX TO THE TARIFF SCHEDULES  
Part 2. - Temporary Modifications Proclaimed Pursuant to  
Trade-Agreements Legislation

9 - 2 - A  
926.00 - 926.05

Item	Stat. Suffix	Articles	Units of Quantity	Rates of Duty				2
				1				
				Effective with respect to articles entered during the period--				
				July 20, 1983 through July 19, 1984	July 20, 1984 through July 19, 1985	July 20, 1985 through July 19, 1986	July 20, 1986 through July 19, 1987	
926.00	<u>1/</u>	Sheets and strip of stainless steel (except razor blade steel, cladding grade 434 stainless steel sheet, cold-rolled sheets of stainless steel, over 71 inches in width, stainless steel of the type described in headnote 10(a)(v), and flapper valve steel) provided for in items 607.76, 607.90, 608.29, 608.43, and 608.57, part 2B, schedule 6, all the foregoing whether or not entitled to duty-free treatment under item 832.00, part 3A, schedule 8.....	<u>1/</u>	10% ad val.	8% ad val.	6% ad val.	4% ad val.	No change
926.05	<u>1/</u>	Plates of stainless steel (except stainless steel of the type described in headnote 10(a)(v)) provided for in items 607.76 and 607.90, part 2B, schedule 6, all the foregoing whether or not entitled to duty-free treatment under item 832.00, part 3A, schedule 8.....	<u>1/</u>	8% ad val.	6% ad val.	5% ad val.	4% ad val.	No change

1/ See Appendix statistical headnote 1.



TARIFF SCHEDULES OF THE UNITED STATES ANNOTATED (1986)

APPENDIX TO THE TARIFF SCHEDULES  
Part 2. - Temporary Modifications Proclaimed Pursuant to  
Trade-Agreements Legislation

Item	Stat. Suffix	Articles	Units of Quantity	Quota Quantity (in short tons)			
				Entered during the restraint period--			
				July 20 through October 19	October 20 through January 19	January 20 through April 19	April 20 through July 19
		Whenever the respective aggregate quantity of articles the product of a foreign country specified below for items 926.10 through 926.23, inclusive, has been entered in any restraint period (whether, for tariff purposes, in schedule 6 or in item 832.00 of schedule 8), no article in such item the product of such country may be entered during the remainder of such restraint period, except as provided in headnote 10: Bars of stainless steel (except stainless steel of the type described in headnote 10(a)(v)), provided for in item 606.90, part 2B, schedule 6:					
926.10		If entered during the period from July 20, 1983, through July 19, 1984, inclusive:					
		Argentina.....	1/	2/	66	66	67
		Brazil.....	1/	2/	2/	2/	560
		Canada.....	1/	2/	244	292	389
		Japan.....	1/	2/	3,856	3,125	3,125
		The Republic of Korea.....	1/	2/	2/	2/	300
		Spain.....	1/	2/	967	967	966
		Sweden.....	1/	2/	353	353	352
		Other.....	1/	2/	1,209	1,947	991
926.11		If entered during the period from July 20, 1984, through July 19, 1985, inclusive:					
		Argentina.....	1/	52	51	51	51
		Brazil.....	1/	570	2/	2/	2/
		Canada.....	1/	251	251	251	251
		Japan.....	1/	3,219	3,219	3,219	3,218
		The Republic of Korea.....	1/	310	2/	2/	2/
		Spain.....	1/	1,000	999	999	999
		Sweden.....	1/	309	309	309	309
		Other.....	1/	1,239	2,121	2,121	2,121
926.12		If entered during the period from July 20, 1985, through July 19, 1986, inclusive:					
		Argentina.....	1/	53	53	53	52
		Canada.....	1/	259	259	258	258
		Japan.....	1/	3,316	3,315	3,315	3,315
		Spain.....	1/	1,030	1,030	1,029	1,029
		Sweden.....	1/	319	318	318	318
		Other.....	1/	2,173	2,175	2,177	2,178
926.13		If entered during the period from July 20, 1986, through July 19, 1987, inclusive:					
		Argentina.....	1/	55	54	54	54
		Canada.....	1/	267	266	266	266
		Japan.....	1/	3,415	3,415	3,415	3,414
		Spain.....	1/	1,061	1,061	1,060	1,060
		Sweden.....	1/	328	328	328	327
		Other.....	1/	2,249	2,251	2,252	2,254
		Wire rod of stainless steel (except stainless steel of the type described in headnote 10(a)(v)), provided for in items 607.26 and 607.43, part 2B, schedule 6:					
926.15		If entered during the period from July 20, 1983, through July 19, 1984, inclusive:					
		Brazil.....	1/	2/	2/	2/	250
		Japan.....	1/	2/	1,713	1,400	1,400
		Spain.....	1/	2/	402	401	401
		Sweden.....	1/	2/	935	935	935
		Other.....	1/	2/	1,725	2,039	1,789
926.16		If entered during the period from July 20, 1984, through July 19, 1985, inclusive:					
		Brazil.....	1/	260	2/	2/	2/
		Japan.....	1/	1,442	1,442	1,442	1,442
		Spain.....	1/	423	423	423	422
		Sweden.....	1/	902	901	901	901
		Other.....	1/	1,898	2,159	2,159	2,160
926.17		If entered during the period from July 20, 1985, through July 19, 1986, inclusive:					
		Japan.....	1/	1,486	1,485	1,485	1,485
		Spain.....	1/	436	436	435	435
		Sweden.....	1/	929	928	928	928
		Other.....	1/	2,224	2,226	2,227	2,227

1/ See Appendix statistical headnote 1.  
2/ No individual country quota allocations were made for this quota period.



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