CERTAIN STAINLESS STEEL FLATWARE



UNITED STATES INTERNATIONAL TRADE COMMISSION

COMMISSIONERS

Daniel Minchew, Chairman Joseph O. Parker, Vice Chairman George M. Moore Catherine Bedell Italo H. Ablondi Bill Alberger

Kenneth R. Mason, Secretary to the Commission

This report was prepared principally by

Larry Reavis, Investigator

with additional contributions by

William N. Layher, Office of Economic Research John W. DePauw, Office of Industries

John M. MacHatton, Supervisory Investigator

Address all communications to
Office of the Secretary
United States International Trade Commission
Washington, D. C. 20436

FOR RELEASE May 8, 1978

CONTACT: Hal Sundstrom (202) 523-0161

USITC 78-051

USTIC FINDS U.S. INDUSTRY SERIOUSLY
INJURED BY IMPORTS OF STAINLESS STEEL TABLE FLATWARE

The United States International Trade Commission today reported to the President its determination, by a 4-to-2 vote, that the domestic industry is being seriously injured or threatened with serious injury by increased imports of stainless steel table flatware.

Commissioners Joseph O. Parker, George M. Moore, Catherine Bedell, and Italo H. Ablondi made affirmative injury determinations and Chairman Daniel Minchew and Commissioner Bill Alberger found in the negative.

To prevent or remedy the serious injury or threat thereof to the domestic industry, four Commissioners--Minchew, Parker, Moore, and Bedell--voted to recommend increased rates of duty for a 5 year period. Commissioner Ablandi recommended a 3-year tariff-rate-quota system. Commissioner Alberger recommended no remedy.

The Commission majority's remedy recommendation applies to knives, forks, spoons, and ladles having stainless steel handles, valued at less than 60 cents each. Rates of duty for knives and forks valued under 25 cents would begin at 1 cent each plus 55 percent ad valorem the first year, would be phased down by 5 percent ad valorem a year to 1 cent

each plus 40 percent ad valorem by the fourth year, and would drop to 1 cent each plus 30 percent ad valorem by the fifth year. For knives and forks between 25 and 60 cents, the rate of duty would begin at 0.5 cent each plus 55 percent ad valorem the first year and gradually decline to 0.5 cent each plus 30 percent ad valorem by the fifth year. Spoons and ladles valued under 60 cents would have a duty of 55 percent ad valorem the first year that would gradually decline to 30 percent the fifth year.

The effect of the Commission recommendation will be to increase the duty on stainless steel flatware 42.1 percent ad valorem above the current rate of duty (equivalent to about 17 percent ad valorem in 1977) the first year, 37.1 percent ad valorem the second, 32.1 percent ad valorem the third, 27.1 percent ad valorem the fourth, and 17.1 percent ad valorem the fifth and final year of the proposed higher tariffs.

The Commission investigation was instituted on December 16, 1977, under section 201 of the Trade Act of 1974, upon receipt of a petition filed by the Stainless Steel Flatware Manufacturers Association of Washington, D.C. Thirteen domestic firms, located primarily in New York and New England, make stainless steel flatware. In 1977, U.S. producers' stainless steel flatware shipments amounted to about 16 million dozen pieces valued at \$72 million.

Stainless steel flatware imports during 1977 totaled 48 million dozen pieces, and were valued at \$71 million. The imports amounted to 75 percent of the total quantity of U.S. consumption and represented 50 percent of its value. Most of the flatware imports were supplied by

3

the Republic of Korea, Japan, and the Republic of China.

The Commission's report, <u>Stainless Steel Table Flatware</u> (USITC Publication 884), contains the views of the Commissioners and information developed in the investigation (No. TA-201-30). Copies may be obtained by calling (202) 523-5178 or from the Office of the Secretary, 701 E Street NW., Washington, D.C. 20436.

CONTENTS

Report to the President
Determination, findings, and recommendations of the Commission:
Determination
Findings and recommendations
Affirmative views of Commissioners George M. Moore, Catherine
Bedell and Italo H. Ablondi
Concuring views of Vice Chairman Joseph O. Parker
Negative views of Chairman Daniel Minchew and Commissioner
Bill Alberger
Additional views of Chairman Daniel Minchew, and Commissioners
George M. Moore and Catherine Bedell with respect to
recommendations of remedy
Additional views of Commissioner Italo H. Ablondi with
regard to recommendations of remedy
Additional views of Commissioner Bill Alberger with regard
to remedy
Information obtained in the investigation:
Summary
The product: Description and uses
U.S. tariff treatment
History of Commission investigations on SSTF and relief granted since 1955
U.S. producers
Importers
Foreign producers
U.S. market
The question of increased imports
The question of serious injury or threat thereof:
U.S. production, capacity, and utilization of
capacity
U.S. producers' shipments and exports
Inventories
Employment
Financial performance of U.S. producers
The question of the causal relationship between increased
imports and the alleged injury:
U.S. consumption and market penetration of
imports
Lost sales
Prices
Efforts of U.S. producers to compete with imports
Possible causes of serious injury to the domestic
industry other than increased imports
Appendix A. Supplementary tables
Appendix B. Notice of Commission's investigation and
hearing
Appendix C. Probable economic effects of tariff changes under
Title I and Title V of the Trade Act of 1974 for Trade Agree-
ment Digest No. 60144, July 1975
Appendix D. "Analysis of Attempts to Restrict Imports of Stain-
less Steel Flatware," prepared by John W. De Pauw, Office of
Industries, and William Layher, Office of Economic Research,

Tables

		Page
1.	U.S. producers' shipments and share of total shipments of domestically produced stainless steel table flatware (SSTF), by firms, 1977	A-13
2.	Stainless steel table flatware (SSTF): U.S. producers' imports and ratio of imports to their combined imports and production, by firms, 1977	
3.	Total sales of establishments in which stainless steel table flatware (SSTF), is produced and SSTF sales, by firms, 1977	A-15
4.	Stainless steel table flatware: U.S. imports for consumption and producers' imports, 1973-77	A-17
5.	Stainless steel table flatware (SSTF): Imports by the 8 largest U.S. importers and ratio of these imports to total SSTF imports, by firms, 1977	A 1 R
6.	Stainless steel table flatware: Imports by sources,	
7.	Stainless steel table flatware (SSTF): Distribution of U.S. producers' shipments (including imported SSTF), by types of markets, 1975-77	
8.	Stainless steel table flatware: U.S. producers' ship- ments, imports for consumption, exports of domestic merchandise, and apparent consumption, 1973-77	
9.	Stainless steel table flatware: U.S. imports and production, 1973-77	
10.	Stainless steel table flatware: U.S. production, producers' capacity, and capacity utilization, 1973-77	
11.	Stainless steel table flatware: U.S. production, capacity, and capacity utilization, by firms, 1973-77	
12.	Stainless steel table flatware (SSTF): U.S. producers' inventories of U.Sproduced and imported SSTF and ratios of inventories to shipments, 1973-77	
13.	Average number of employees in U.S. establishments producing stainless steel table flatware, total, all production and related workers, and those engaged in the manufacture of stainless steel flatware, 1973-77	
14.	Man-hours worked in U.S. establishments producing stain- less steel flatware by production and related workers engaged in the manufacture of all products and of stainless steel table flatware, 1973-77	

		Page
15.	Selected financial data for U.S. producers of stainless steel table flatware (SSTF) on their U.S. establishments in which SSTF is produced, 1973-77	- A-32
16.	Selected financial data for U.S. producers of stainless steel table flatware (SSTF) on SSTF flatware, operations, 1973-77	
17.	Selected financial data for U.S. producers of stainless steel table flatware (SSTF) on establishments in which SSTF is produced and on SSTF operations, by firms, 1973-77	- A-34
18.	Shipments of imported and U.Sproduced stainless steel table flatware (SSTF), 1973-77	- A-38
19.	Stainless steel table flatware (SSTF): Average values and ranges of value of U.S. imports, by sources, 1973-77	
A-1.	Spoons having handles of stainless steel: U.S. imports for consumption, by categories, TSUSA items, and principal sources, 1972-77	
A-2.		
A-3.	·	
A-4.	·	
A-5.		
A-6.	U.S. producers' shipments of imported stainless steel table flatware, by firms, 1973-77	
A-7.		
A-8.	Percentage distribution of U.S. producers' shipments of domestically produced stainless steel table flatware, by firms, 1973-77	- A-74
A-9.	Percentage distribution of U.S. producers' shipments of imported stainless steel table flatware, by firms, 1973-77	- A-75
A-10.	Percentage distribution of U.S. producers' shipments of domestically produced and imported stainless steel table flatwares, by firms, 1973-77	- A-76
A-11.	Share of apparent U.S. consumption accounted for by U.S. producers' shipments of domestically produced stain- less steel table flatwares, by firms' 1973-77	- A-77

A-12.	Share of apparent U.S. consumption accounted for by U.S. producers' shipments of imported stainless steel table flatware, by firms, 1973-77
A-13.	Share of apparent U.S. consumption accounted for by U.S. producers' shipments of domestically produced and imported stainless steel table flatware, by firms, 1973-77
A-14.	All stainless steel table flatware: U.S. imports for consumption, by principal sources, 1972-77
A-15.	Non-quota-type stainless steel table flatware: U.S. imports for consumption, by principal sources, 1972-77
A-16.	Quota-type stainless steel table flatware: U.S. imports for consumption, by principal sources, 1972-77
A-17.	Stainless steel table flatware (SSTF): Quota-type imports for consumption as a share of total SSTF imports, by principal sources, 1972-77
A-18.	All quota-type stainless steel table flatware entered under schedule 9 provisions of the TSUS: U.S. imports for consumption, by principal sources, 1972-77
A-19.	Quota-type stainless steel table flatware entered under schedule 9 provisions of the TSUS that was dutiable at prevailing trade-agreement rates of duty: U.S. imports for consumption, by principal sources, 1972-77
A-20.	Quota-type stainless steel table flatware entered under schedule 9 provisions of the TSUS at the higher over-quota rates of duty: U.S. imports for consumption, by principal sources, 1972-77
A-21.	U.S. imports of overquota stainless steel table flatware (SSTF) entered at higher overquota rates of duty as a share of total quota-type SSTF imports under schedule 9 provisions, by principal sources, 1972-77
A-22.	Stainless steel table flatware: U.S. imports from all sources, by value brackets and classes of importers, 1974-77
A-23.	Stainless steel table flatware: U.S. imports from Japan, by value brackets and classes of importers, 1974-77
A-24.	Stainless steel table flatware: U.S. imports from Korea, by value brackets and classes of importers, 1974-77
A-25.	Stainless steel table flatware: U.S. imports from Taiwan, by value bracket and by classes of importers, 1974-77
A-26.	Stainless steel table flatware: Domestic shipments of U.Sproduced flatware, by value brackets major producers, 1974-77
A-27.	Stainless steel table flatware: Domestic shipments of U.S. imports from all sources, by value brackets and classes of importers, 1974-77

		Page
A-28.	Stainless steel table flatware: Domestic shipments of U.S. imports from Japan, by value brackets and classes of importers, 1974-77	A-94
A-29.	Stainless steel table flatware: Domestic shipments of U.S. imports from Korea, by value brackets and classes	
A-30.	U.S. imports from Taiwan, by value brackets and classes	A-95
A-31.	U.S. producers (including their shipments of imports),	A-96
A-32.	importers (except imports shipped by U.S. producers),	A-97
A-33.	by types of markets, 1975-77	A-98 A-99
A-34.		A-100
A-35.		
A-36.	Stainless steel table flatware: Percentage distribution of apparent U.S. consumption, by types of markets,	
A-37.		
A-38.	Stainless steel table flatware (SSTF): Lowest whole- sale prices reported by U.S. producers and importers on their sales to the commercial market (hotels, restaurants, institutions, etc.) of SSTF with the greatest volume of sales in 1977 (in terms of value), by categories, 1974 and 1975 and, by quarters, 1976 and 1977	
A-39.	Stainless steel table flatware (SSTF): Lowest whole- sale prices reported by U.S. producers and importers on their sales to premium markets (including house-to- house canvassers) of the SSTF with the greatest volume of sales in 1977 (in terms of value), by categories,	
	1974 and 1975 and, by quarters, 1976 and 1977	A-105

Note.—The whole of the Commission's report to the President may not be made public because it contains certain information considered to be confidential or sensitive. This published report is the same as the report to the President except that the above mentioned information has been omitted. Such ommissions are indicated by asterisks.

REPORT TO THE PRESIDENT

United States International Trade Commission,
May 8,1978

To the President:

In accordance with section 201(d)(1) of the Trade Act of 1974 (88 Stat. 1978), the United States International Trade Commission herein reports the results of an investigation relating to stainless steel table flatware.

The investigation to which this report relates (No. TA-201-30) was undertaken to determine whether knives, forks, spoons, and ladels, with stainless steel handles, provided for in items 650.08, 650.09, 650.10, 650.12, 650.38, 650.39, 650.40, 650.42, 650.54, 650.55, and, if included in sets, 651.75 of the Tariff Schedules of the United States (TSUS), are being imported into the United States in such increased quantities as to be a substantial cause of serious injury, or the threat thereof, to the domestic industry producing an article like or directly competitive with the imported article.

The Commission instituted the investigation under the authority of section 201(b)(1) of the Trade Act on December 16, 1977, following receipt on December 8, 1977, of a petition filed by the Stainless Steel Flatware Manufacturers Association, Washington, D.C.

Notice of the investigation and hearing were duly given by publishing the original notice in the Federal Register of December 23, 1977 (42 F.R. 64446).

A public hearing in connection with the investigation was conducted on February 21 and 22, 1978, in the Commission's Hearing Room in Washington, D.C. All interested persons were afforded the opportunity to be present, to produce evidence, and to be heard. A transcript of the hearing and copies of briefs submitted by interested parties in connection with the investigation are attached. 1/

^{1/} Attached to the original report sent to the President, and available for inspection at the U.S. International Trade Commission, except for material submitted in confidence.

The information contained in this report was obtained from fieldwork, from questionnaires sent to domestic manufacturers and importers, and from the Commission's files, other Government agencies, and evidence presented at the hearing and in briefs filed by interested parties.

There were no significant imports of stainless steel table flatware from countries whose imports are presently subject to the rates of duty set forth in column 2 of the TSUS. The import relief recommended herein, therefore, is not addressed to imports from those countries. However, certain recommended relief measures would involve the imposition of rates of duty in column 1 which are higher than the rates set forth in column 2. Should such recommended, or any other, rates of duty higher than the column 2 rates be proclaimed by you it would be necessary for you to proclaim rates for column 2 that are the same as those proclaimed in column 1 in order to avoid being in violation of our international obligations.

Determination, Findings, and Recommendations of the Commission

Determination

On the basis of its investigation, the Commission 1/ determines that knives, forks, spoons, and ladles, with stainless steel handles, provided for in items 650.08, 650.09, 650.10, 650.12, 650.38, 650.39, 650.40, 650.42, 650.54, 650.55, and, if included in sets, 651.75 of the Tariff Schedules of the United States, are being imported into the United States in such increased quantities as to be a substantial cause of serious injury, or the threat thereof, to the domestic industry producing an article like or directly competitive with the imported article.

¹/ Vice Chairman Parker and Commissioners Moore, Bedell, and Ablondi determine in the affirmative, and Chairman Minchew and Commissioner Alberger determine in the negative.

Findings and recommendations

Chairman Minchew, 1/Vice Chairman Parker, and Commissioners Moore and Bedell find and recommend that, to prevent or remedy the serious injury to the domestic industry, it is necessary to impose rates of duty, in lieu of the present rates of duty, with respect to U.S. imports of knives, forks, spoons, and ladles, having stainless steel handles, valued under 60 cents each, as follows:

Item		Recommended rates of duty					
		year	2nd year	3rd year	4th year	5th year	
Knives and forks:	:	:					
Valued under 25¢ each	:	:	:	:	:	:	
(TSUS items 650.08,	:	:	:	: ;	:		
650.10, 650.38, and	:	:	:	: :	:	:	
650.40)				: 1¢ each : : + 45% :		1¢ each : + 30%	
	ad	val.:	ad val.	ad val.	ad val.	ad val.	
Valued 25¢ or more but un-	:	•			•		
der 60¢ each (TSUS items		:	;			•	
650.09, 650.12, 650.39,	:	:	;		:		
and 650.42)		each:	0.5¢ each:	0.5¢ each:	0.5¢ each:	0.5¢ each	
				: + 45% :			
	: ad	val. :	ad val.	ad val.	ad val.	ad val.	
	:	:		:	;	•	
Spoons valued under 60¢	:	:	:	:	:	•	
each (TSUS items 650.54	:	:		:	:	1	
and 650.55)	: 55%	ad :	50% ad	: 45% ad :	: 40% ad :	: 30% ad	
	: va:	l. :	val.	val.	val.	val.	

Under TSUS item 651.75, knives, forks, spoons, and ladles having stainless steel handles will continue to be dutiable at the rate of duty applicable to that article in the set subject to the highest rate of duty including, for such articles valued at under 60 cents each, the rates recommended above.

¹/ Chairman Minchew, noting that the Commission has made an affirmative determination, has made a recommendation of remedy.

Commissioner Ablondi finds and recommends that, in order to prevent or remedy the serious injury to the domestic industry that he has found to exist, it is necessary to impose a tariff-rate-quota system on U.S. imports of knives, forks, spoons, and ladles, having stainless steel handles, valued under 50 cents each, that are provided for in items 650.08, 650.09, 650.10, 650.12, 650.38, 650.39, 650.40, 650.42, 650.54, 650.55, and, if included in sets, 651.75, of the Tariff Schedules of the United States (TSUS).

The tariff-rate-quota system that he finds to be necessary is of 3 years' duration, with the existing column 1 rate of duty applying to imports of such articles entered or withdrawn from warehouse for consumption within the quotas, and higher rates of duty applying to imports entered in excess of the quotas.

He recommends that the quotas be administered on a yearly basis and that the within-quota amount for each of the 3 yearly quota periods be established at 480 million single units (whether or not included in sets) and be allocated as follows:

Country	Yearly within quota allocation
	: (Single units)
Japan	-: 124,709,032
Total	480,000,000
	:

He further recommends that the following column 1 rates of duty apply to imports of stainless steel table flatware valued at less than 50 cents per piece, entered or withdrawn from warehouse for consumption in excess of quota:

Existing TSUS items	Rate of duty
, ,	:
650.08	: 9.6c each + 12.5% ad val.
650.09	: 21.2¢ each + 6% ad val.
650.10	9.1¢ each + 17.5% ad val.
550.12	: 28.6¢ each + 8.5% ad val.
550.38	5.2¢ each +12.5% ad val.
550.39	: 14.1c each + 6% ad val.
650.40	: 11.6¢ each + 17.5% ad val.
650.42	: 11.3¢ each + 8.5% ad val.
650.54	: 3.6¢ each + 17% ad val.
650.55	: 19.6c each + 8.5% ad val.
551.75	: The rate of duty applicabl
	to that article in the set
·	subject to the highest rat
	: of duty.
	<u>-</u>

The outside-quota rates of duty are to be applied subject to the following proposed headnote to the TSUS:

If the amount of the duty applicable to overquota imports of stainless steel table flatware valued at less than 50 cents per piece and provided for, or, in the case of item 651.75, dutiable at the rates provided for, in items 650.08, 650.09, 650.10, 650.12, 650.38, 650.39, 650.40, 650.42, 650.54, or 650.55 exceeds the amounts determined by the application of the following rates to the specified items—

TSUS item	Rate of duty
650.08	1¢ each + 62.5% ad val. 0.5¢ each + 56% ad val. 1¢ each + 67.5% ad val. 0.5¢ each + 58.5% ad val. 1¢ each + 62.5% ad val. 0.5¢ each + 56% ad val. 1¢ each + 67.5% ad val.
650.42: 650.54: 650.55:	0.5¢ each + 58.5% ad val. 67% ad val. 58.5% ad val.

then the rate of duty provided for in this headnote shall apply in lieu of the column 1 rate.

<u>Commissioner Alberger</u>, having noted the Commission's affirmative determination in investigation No. TA-201-30, and having considered all factors with respect to remedy, recommends no remedy.

AFFIRMATIVE VIEWS OF COMMISSIONERS GEORGE M. MOORE CATHERINE BEDELL AND ITALO H. ABLONDI

On December 8, 1977, the United States International Trade Commission received a petition filed by the Stainless Steel Flatware Manufacturers Association, Washington, D.C., requesting an investigation under section 201 of the Trade Act of 1974 with respect to imports of stainless steel table flatware. On December 16, 1977, the Commission instituted an investigation to determine whether knives, forks, spoons, and ladles, with stainless steel handles, of the types provided for in items 650.08, 650.09, 650.10, 650.12, 650.38, 650.39, 650.40, 650.42, 650.54, 650.55, and, if included in sets, item 651.75 of the Tariff Schedules of the United States (TSUS) (hereinafter stainless steel table flatware), are being imported into the United States in such increased quantities as to be a substantial cause of serious injury, or the threat thereof, to the domestic industry producing an article like or directly competitive with the imported article.

The Trade Act of 1974 (Trade Act) requires that each of the following conditions be met before an affirmative determination can be made:

- There are increased imports (either actual or relative to domestic production) of an article into the United States;
- (2) A domestic industry producing an article like or directly competitive with the imported article is seriously injured, or threatened with serious injury; and
- (3) Such increased imports of an article are a substantial cause of serious injury, or the threat thereof, to the domestic industry producing an article like or directly competitive with the imported article.

Determination

On the basis of the evidence developed by the Commission in this investigation, we have determined that stainless steel table flatware of the types provided for in items 650.08, 650.09, 650.10, 650.12, 650.38, 650.39, 650.40, 650.42, 650.54, 650.55, and, if included in sets, 651.75 of the Tariff Schedules of the United States, are being imported into the United States in such increased quantities as to be a substantial cause of serious injury, or the threat thereof, to the domestic industry producing like or directly competitive products.

Further, we find, pursuant to section 201(d)(1) of the Trade Act of 1974, that import restrictions as set forth in our findings and recommendations are necessary to remedy such injury.

Increased imports

Imports have risen relative to domestic production and in absolute terms, with the greatest amount of growth occurring after the expiration of the tariff-rate quota that was in effect until September 30, 1976. The following tabulation shows that the ratio of the quantity of imports of stainless steel table flatware to the quantity of U.S. production greatly increased over the period 1973-77.

Stainless steel table flatware: Ratio of the quantity of imports to the quantity of U.S. production, 1973-77

Year	Ratio
	(Percent)
1973	137.6
1974	157.0
.1975	173.5
1976	249.4
1977	309.4

Imports also increased in absolute terms. Imports increased in each year but one (1975) during the period 1973-77. In 1973, the level of imports amounted to

30.6 million dozen pieces; in 1976 they amounted to 41.0 million dozen pieces, and in 1977 they amounted to 47.9 millfon dozen pieces.

Having found that imports increased in both actual and relative terms in the period 1973-77, we have determined that imports have increased within the meaning of the Trade Act.

Serious injury or threat of serious injury

Section 201(b)(2)(A) of the Trade Act provides guidelines with respect to the factors to be considered in determining whether the domestic industry is being seriously injured. The Commission is to consider, among other economic factors, the significant idling of productive facilities in the industry, the inability of a significant number of firms to operate at a reasonable level of profit, and significant unemployment or underemployment within the industry.

Significant idling of productive facilities. --With respect to significant idling of facilities, during the years 1973-77 two firms stopped producing stainless steel table flatware in the United States. These firms are Washington Forge, Inc. (1973) and the Majestic Silver Co. (1977).

Underutilization of production capacity. -- In addition to the actual exit of firms from the industry, testimony presented at the Commission's hearing indicated that there is considerable underutilization of production capacity in the domestic industry. Data gathered in the investigation indicate that underutilization of capacity for the entire industry when measured against actual production was about 48 percent in 1975, 1976, and 1977. It is evident, therefore, that the U.S. flatware industry has experienced a significant idling of productive facilities.

Inability of a significant number of firms to operate at a reasonable level
of profit.--Information on profit-and-loss experience was obtained during the
course of the investigation from U.S. producers accounting for virtually all sales

of domestically produced stainless steel table flatware. Of these firms, six experienced losses on their stainless steel table flatware operations in 1975 and in 1977. Seven firms experienced such losses in 1976. In addition, the ratio of net operating profit to net sales on stainless steel flatware operations for all producers, including Oneida, was lower in 1975, 1976, and 1977, than it had been in 1973 or 1974 and was well below the national average in 1976 and 1977 for all manufacturing firms. Aggregate losses have been suffered by the industry (Oneida excluded) in each of the years 1975, 1976, and 1977.

From the evidence, it is clear that a significant number of firms in the flatware industry are unable to operate at a reasonable level of profit.

Significant unemployment or underemployment in the industry.—The average number of production and related workers employed in the production of stainless steel table flatware declined 27 percent during the period 1974-77 or from 3,245 in 1974 to 2,384 in 1977. Similarly, the number of man-hours worked by production and related workers in such domestic establishments declined more than 28 percent during the period 1974-77. These data indicate that there is significant unemployment or underemployment in the domestic industry.

Threat of serious injury. -- Section 201(b)(2)(B) of the Trade Act states that with respect to threat of serious injury, the Commission is to consider, among other criteria, declines in sales, and a downward trend in production and employment within the industry concerned.

U.S. producers' shipments of stainless steel table flatware fell annually during the period 1973-77, from 21.4 million dozen pieces in 1973 to 15.7 million lozen pieces (74 percent of the 1973 level) in 1977. U.S. production fell even more rapidly. U.S. production of stainless steel table flatware declined from 22.3 million dozen pieces in 1973 to 15.5 million dozen pieces (69 percent of the

1973 level) in 1977. U.S. employment of production and related workers involved in producing stainless steel table flatware declined annually since 1974, from 3,245 workers in 1974 to 2,384 workers in 1977, a drop of 27 percent.

Even more importantly, the tariff-rate quota imposed by Presidential Proclamation 4076, which provided a measure of protection to the flatware industry in the United States, was allowed to expire on September 30, 1976. Upon its expiration, imports rose sharply as the additional duties which had been in effect on over-quota imports were eliminated. This has subjected the U.S. industry to the threats of even greater injury by the opening of the U.S. market to unrestricted imports of flatware at market prices well below the price levels of U.S. produced flatware.

On the basis of the evaluation of the factors set forth above, we have concluded that there is serious injury, or threat thereof, to the domestic industry, and that the situation has deteriorated since March 1976, when the Commission reported its affirmative injury determination to the President in investigation No. TA-201-8.

Substantial cause

The Trade Act contains both a definition of the term "substantial cause" and certain guidelines to be considered by the Commission in determining whether increased imports are a substantial cause of the requisite serious injury.

Section 201(b)(4) of the Trade Act defines the term "substantial cause" to mean "a cause which is important and not less than any other cause." The guidelines to be considered by the Commission with regard to substantial cause are contained in section 201(b)(2)(C), which states that in making its determination the Commission is to consider, among other factors, an increase in imports (either actual or relative to domestic production) and a decline in the proportion of the domestic market supplied by domestic producers.

As previously noted, imports are increasing relative to domestic production.

Data also show that there was a definite upward shift in the share of the U.S.

market supplied by imports at the expense of domestic production during 1973-77;

the import share grew from about 59 percent in 1973 to 75 percent in 1977, while the U.S. producers' share of the market declined from 41 percent in 1973 to 25 percent in 1977.

During the hearing there were some who suggested that the failure of the flatware industry to adjust to import competition was a more important cause of whatever injury the domestic industry has sustained. We are not persuaded by the argument that the domestic industry has somehow failed to adjust to import competi-In fact, in our view, increased import penetration over a very short period of time, especially by Korean imports, has frustrated the domestic industry's response to import competition. Nevertheless, domestic firms have undertaken measures to * * * has consolidated its knife making increase their production capabilities. operations in a new facility, and has made many other costly improvements. * * * has expanded its product line, * * * has countered rising material costs by participating in the U.S. Government WIN program, and has retooled existing machines and rebuilt others. Although it is difficult to say precisely how these measures will help the industry in its competition with imports, no one can say with conviction that the industry has completely failed to respond to import competition.

The Commission's recommendation will give the stainless steel table flatware industry a period of 5 years 1/ in which to attempt to adjust to unrestricted
import competition. This industry has received special protection during 13 out
of the last 25 years. However, at the conclusion of the 5 additional years of
protection that we are proposing, if the U.S. producers use their increased
profits to modernize their production facilities, they should be able to compete
successfully with import competition without additional special protection.

^{1/} Recommended by the majority of the Commission. Commissioner Ablandi recommends a 3 year tariff rate quota.

Conclusion

On the basis of the foregoing factors, we find that stainless steel table flatware of the types subject to this investigation is being imported into the United States in such increased quantities as to be a substantial cause of serious injury, or the threat thereof, to the domestic industry producing the like or directly competitive products.

Concurring Affirmative Views of Vice Chairman Joseph O. Parker

I concur, in general, with the views expressed by those Commissioners who also made an affirmative determination in this investigation and with the views of Chairman Minchew and Commissioners Moore and Bedell as to the import relief we have recommended. In August 1971, following an investigation and report under the authority of section 332 of the Tariff Act of 1930 by the U.S. Tariff Commission, the President, in accordance with Article XXVIII of the General Agreements on Tariffs and Trade, established a tariff-rate quota on stainless steel table flatware. As a result of this action, additional duties were assessed on imports in excess of the quotas established under the tariff-rate quota. By its terms, the tariff-rate quota proclaimed was to be effective until September 30, 1976, unless extended by the President.

In September 1975, the Stainless Steel Flatware Manufacturers

Association filed a petition with the Commission under section 201 of the

Trade Act of 1974 and the Commission instituted an investigation to

determine if imports of stainless steel and other types of flatware were

being imported into the United States in such increased quantities as to be

a substantial cause of serious injury, or the threat thereof, to the

domestic industry. The Commission made an affirmative determination in

that investigation and recommended import relief to the President in

the form of a modification and extension of the existing tariff-rate

quota previously established by the President. No action was taken by

the President with respect to the Commission's recommendation, and the

tariff-rate quota then in effect expired on September 30, 1976. The present investigation is also being conducted under section 201 of the Trade Act following receipt of a petition filed by the Stainless Steel Flatware Manufacturers Association.

Immediately after the termination of the tariff-rate quota, there was a further sharp increase in imports of stainless steel table flatware. Such imports totaled almost 15 million dozen pieces in the last quarter of 1976; for the year they amounted to 40 million dozen pieces, approximately 12 million dozen pieces above the level of imports in 1975. In 1977, total imports increased again to approximately 48 million dozen pieces. Imports, by this time, had captured approximately three-quarters of the domestic market.

While imports and apparent domestic consumption of stainless steel table flatware were increasing in 1976 and 1977, domestic production and domestic shipments declined in 1976 and again in 1977, reaching their lowest levels for the 1973-77 period.

In 1976 and 1977, the ratio of domestic production to domestic capacity was well below 1973 and 1974 levels. The average number of production and related workers producing stainless steel table flatware declined in both years to a low for the 1973-77 period. The number of hours worked by such employees was also lower in both 1976 and 1977 than in the previous 3 years. While the ratio of net operating profit to net sales increased slightly in both 1976 and 1977, it remained below that achieved in both 1973 and 1974.

In my judgment, there is no question that increased imports are a substantial cause of serious injury, or the threat thereof, to the domestic industry. Imports have increased by approximately 65 percent since 1975. Domestic shipments, which accounted for approximately 36 percent of apparent domestic consumption in 1975, accounted for less than 25 percent of apparent domestic consumption in 1977.

The importer witnesses contended that the failure of the domestic industry to adjust to import competition is a more important cause of injury than increased imports. In my judgment, this contention is not persuasive. The efforts made by the domestic industry to adjust to import competition have been frustrated by the sharp increase in lower priced imports, particularly from new supplying areas such as the Republic of Korea. Although it is difficult to measure the impact of the efforts which the industry has made, it cannot be said that the industry has not attempted to become more competitive as a means of meeting import competition.

Under the Commission's recommendation, the domestic stainless steel table flatware industry will have a period of 5 years in which to attempt to further adjust to unrestricted import competition. Although this industry has had the benefits of duties in excess of the regular duties for a number of years, it is my belief that it needs and qualifies under the statute for the relief recommended for the ensuing 5 years.

Recommendation on remedy

The remedy which the Commission has recommended differs to some extent from the remedy recommendation made in 1976, which never became effective.

It is somewhat more restrictive and, in my opinion, is better suited to meet the conditions facing the domestic industry. The remedy recommendation made by the Commission is simpler and easier to administer than the remedy which expired in 1976. The recommended tariff increase furnishes a level of protection in the form of additional duties at a level above those which expired in 1976 and will apply to a greater portion of the imports of such flatware because they will apply to all such imports having a value of less than 60 cents instead of the lower 25 cent price break level. The use of a higher price break level is more realistic in view of inflation and other current factors. This additional protection should be more effective in stabilizing market conditions while providing a reasonable period of time and opportunity for the domestic industry to make the hard business decisions that lie before it in order to make the adjustments necessary for it to remain viable. Inasmuch as the Trade Act of 1974 contemplates that relief may be provided for only a temporary period, the relief recommended herein may provide a final opportunity for this industry to have the benefit of import relief while seeking to improve its competitive position and adjust to import competition.

NEGATIVE VIEWS OF CHAIRMAN DANIEL MINCHEW AND COMMISSIONER BILL ALBERGER

On the basis of the evidence developed by the Commission in this investigation, we determine that stainless steel table flatware of the types described in the notice, are not being imported into the United States in such increased quantities as to be a substantial cause of serious injury, or threat of serious injury, to the domestic industry producing the like or directly competitive products.

The Trade Act of 1974 (Section 201(b)(1)) requires that each of the following conditions be met before an affirmative determination can be made.

- (1) There are increased imports (either actual or relative to domestic production) of an article into the United States;
- (2) A domestic industry producing an article like or directly competitive with the imported article is seriously injured, or threatened with serious injury; and
- (3) Such increased imports of an article are a substantial cause of serious injury, or the threat thereof, to the domestic industry producing an article like or directly competitive with the imported article.

Specifically, we find that the second criterion under Section 201(b)(1), as set forth above, has not been met -- the domestic industry defined below is not seriously injured nor is it threatened with serious injury.

The Domestic Industry

In our opinion the domestic industry which is alleged to be seriously injured consists of the facilities in the United States devoted to the production of stainless steel table flatware.

Increased Imports

From 1973 to 1977 imports of stainless steel table flatware have increased from 30.6 million dozen pieces to 47.9 million dozen, an increase of 56 percent. Relative to U.S. production, imports of stainless steel table flatware have increased in each year since 1973. For the 5-year period under investigation, the ratio of stainless steel table flatware imports to production has grown from 137.6 percent to 309.4 percent. Imports by domestic producers have accounted for a significant portion of this increase. However, even excluding their imports, we find increased imports by non-producers, both absolutely and relatively, throughout the period. Clearly, this first criterion is satisfied. Imports have increased.

Serious Injury

The Trade Act does not define the term "serious injury" but does provide guidelines for consideration. Under section 201(b)(2) the Commission is to take into account "all economic factors which it considers relevant, including (but not limited to) -- A . . . , the significant idling of productive facilities in the industry, the inability of a significant number of firms to operate at a reasonable level of profit, and significant unemployment within the industry . . ."

We have also considered and analyzed other economic developments in the industry to determine whether serious injury exists. These include: (1) efforts to compete effectively with imports, including expenditures for research, development, and plant expansion; (2) production, shipment, and inventory levels; and (3) price levels.

The domestic stainless steel flatware industry has been the subject of several prior investigations by this Commission. $\frac{1}{2}$ Most of these have resulted in the imposition of some form of relief for the industry. The most recent period of protection ended in September of 1976. We believe that our consideration of serious injury ought to give due consideration to industry performance since the removal of the tariff rate quota.

Idle facilities -- Since September of 1976, one firm, Majestic Silver Company, has ceased domestic production (at the end of 1977) and has begun importing. Aggregate capacity utilization has increased slightly for the industry since 1975. It is, however, just above the 50% level. We feel facilities in the industry, with the exception of the largest firm, are idled significantly.

<u>Profits</u> -- Net operating profits and the ratio of net operating profit to net sales for the U.S. industry have increased annually since 1975. For stainless steel table flatware operations of the U.S. producers, net operating profits increased from \$4.2 million to over \$5.7 million between 1975 and 1977, and the ratio of net operating profits to net sales climbed from 4.9 percent to 6.5 percent during the same period.

^{1/} Investigation under Trade Agreement Extension Act of 1951 and Tariff Act of 1930 (TC Rept. No. 7-61, January 1958, and supplement, July 1959); investigation under the Trade Expansion Act (TEA) of 1962 (TC Publication 152, April 1965); investigation under TEA (TC Publication 217, 1967); investigation under section 332 of Tariff Act of 1930 (TC Publication 305, December 1969); investigation under Trade Act of 1974 (USITC Publication 759, March 1976).

^{2/} from November 1, 1959 to October 11, 1967, and from October 1, 1971 to September 30, 1976, imports of stainless steel flatware were subject to a tariff-rate quota.

Four firms, accounting for better than 75% of net sales in the industry in each of the last 3 years, have all operated at profitable levels. The remaining firms have done poorly, suffering in some cases significant losses. However, the overall picture for the industry is good, and the trend is positive.

Employment -- From 1976 to 1977, employment declined about one percent, but man-hours worked increased. The declines in employment were greater during the most recent tariff rate quota than they are now. Some of the decrease may be the end result of some improvements in technology and productivity made by the more successful firms.

Industry efforts to compete -- During the hearings, several charges were made that the domestic industry has failed to take advantage of extended periods of protection from imports to modernize plants and enable themselves to compete against imports without benefit of additional tariffs or quotas. Only four U.S. producers reported such efforts being made. Aside from Oneida, the largest producer, the others making efforts to compete are not yet profitable. Three profitable firms did not indicate such efforts, yet they appear to be competitive.

Production, Shipments and Inventory -- U.S. production continues to decline, with the largest drop being from 1974 to 1975, a year of recession. Since 1975, the declines have probably been primarily related to declining capacity, as capacity utilization has increased slightly. Shipments have paralleled the changes in production, declining less significantly (23%). Inventories of domestic production have declined absolutely from 1973-77, and have remained at about 27% of shipments. Inventories of imported flatware held by U.S. producers has, interestingly, increased significantly, particularly since 1975.

Prices -- The average production cost per dozen of U.S. produced stainless steel table flatware has increased less than the average shipment value per dozen over the past 5 years. Thus, there is no evidence of price suppression. Meanwhile, average value of imports has been consistently lower than U.S. produced products, and the gap may be widening. We thus have an industry whose prices are rising faster than costs complaining about lower priced imports.

Threat of Serious Injury

Section 201(b)(2) of the Trade Act requires that the Commission consider all economic factors which it considers relevant with respect to the threat of serious injury, including but not limited to "a decline in sales, a higher and growing inventory, and a downward trend in production, profits,...wages or employment (or increasing underemployment)."

The question is whether serious injury is clearly imminent if import trends continued unabated.

Examination of these factors shows sales and production and employment declining but at significantly lower rates of decline than during the last period of import relief. Profits are trending upward, as are man-hours worked. Inventories of domestically produced products are declining.

Conclusions

Considering all of these economic factors, we conclude that the domestic industry is <u>not</u> being "seriously injured" within the meaning of that term in the Trade Act. While some factors indicate problems for this industry, there

are some significant positive signs as well. At least 75% of this industry seems to be very healthy, while the remainder is suffering some injury. The trends, however, appear to be generally positive, and we find no evidence that things will get worse. Thus, the threat of serious injury also does not exist.

Additional Views of Chairman Daniel Minchew and Commissioners George M. Moore and Catherine Bedell With Respect to Recommendations of Remedy

In view of the determination 1/ that increased imports of stainless steel table flatware are a substantial cause of serious injury, or the threat thereof, to the domestic industry, we have designed our recommended system of relief to be more restrictive than our previous recommendation (USITC Investigation TA-201-8, March 1976). As contemplated by the statute, the recommended system should facilitate adjustment of the domestic industry to import competition. Mere protection is insufficient. The present case concerns an industry that has a long history of appearances before the Commission, and a long history of experiencing protection without resultant adjustment. Thus, it is especially important in this case, and in accord with the basic intent of section 201 of the Trade Act, to devise a remedy that will break the syndrome of the past and permit as well as encourage the domestic industry to make those adjustments that will enable it to function effectively in the future without protection.

Consistent with this broad objective, an adequate remedy should aim to achieve the optimum level of production by all segments of the U.S. stainless steel flatware industry, with the "optimum level" being defined as the most commercially viable level of output rather than necessarily the highest such level. Over the five-year period during which the remedy is to be in effect, the reaching of such an optimum level would allow U.S. producers to maximize profits at present price levels (allowing for price increases no greater than the general rate of inflation) by spreading their fixed costs of production over a greater volume of output without straining capacity. The net result should be increased profits over the five-year period that should be used, in large part, for

^{1/} Chairman Minchew determined in the negative in the investigation with regard to the question of injury, but after carefully studying the alternative remedies that the Commission may consider, recommends, along with Vice Chairman Parker and Commissioners Moore and Bedell, that remedy which will most effectively prevent or remedy the injury, or threat thereof, that the majority of the Commission found to exist. See Asparagus: Report to the President on Investigation No. TA-201-4..., USITC Pub. No. 755 at 20 (Jan. 1976) and High Carbon Ferrochromium: . . . Investigation No. TA-201-28 . . . , USITC Pub. No. 845 at 17 n. 1 (Dec. 1977) for full discussion of the responsibilities, as interpreted by Chairman Minchew, for all Commissioners to participate in a remedy recommendation.

modernization of plant and equipment, thus allowing the U.S. producers to compete more effectively with imports when the remedy period expires. The optimum level of production for the U.S. industry is estimated at 26-28 million dozen pieces per year.

It should be noted that the remedy recommended applies only to stainless steel flatware valued at under 60 cents each. Evidence before the Commission indicates that imports valued at 60 cents or more each account for an insignificant share of U.S. imports and apparent U.S. consumption. The bulk of U.S. imports are valued so far below 60 cents each that there will be no appreciable change in product mix from lower valued imports to those valued at 60 cents or more each in an attempt to avoid the higher duties applicable to imports valued at less than 60 cents each. As a result, no increases in duty are recommended for imports valued at 60 cents or more each.

To accomplish the foregoing objectives, we believe the best remedy recommendation consists of an increase in tariffs on stainless steel flatware. The recommended remedy is based on careful forecasts of total domestic demand for stainless steel flatware over the five-year period of relief. Given these forecasts, the recommendations aim for a target rate of 80-85 percent capacity utilization in the domestic industry— a rate, based on the industry's own forecasts of capacity, which will maximize output, employment, and profits but not push output so far as to create seriously rising unit costs and inflationary pressures. The achievement of the target rate of capacity utilization, together with the staged reduction in the duty levels after the first year of protection, should have at least three results:

(1) the domestic industry will realize increased output and employment in the short run; (2) it will obtain the maximum profits (consistent with relative stability) that can be plowed back into moderization—oriented investment which ultimately will lower its unit costs to more competitive levels; and (3) the industry will

have sufficient certainty of protection to prepare effectively for the competitive environment that will exist when protection is removed after five years.

Because the recommended remedy is based on forecasts, the Commission requests that the President, if the recommendation is adopted, direct the Commission to periodically monitor developments and, if necessary, revise its forecasts with a view toward recommending any modifications in relief necessary to meet the economic targets set for the industry.

We are aware that section 203(h)(2) of the Trade Act provided that--

To the extent feasible, any import relief provided pursuant to this section for a period of more than 3 years shall be phased down during the period of such relief, with the first reduction of relief taking effect no later than the close of the day which is 3 years after the day on which such relief first took effect.

Accordingly, the recommended tariff increase in stainless steel flatware is reduced by 5 percent each year for the first 4 years of relief and by 10 percent for the final year of relief.

ADDITIONAL VIEWS OF COMMISSIONER ITALO H. ABLONDI WITH REGARD TO RECOMMENDATIONS OF REMEDY

The tariff-rate quota system that I have recommended sets the within quota imports at a level that will allow for U.S. consumption needs during the period the system is in effect and which will allow U.S. production to increase to a more efficient level without straining U.S. producers' capacity limitations. Thus, the system will prevent or remedy the injury, to the domestic industry without burdening U.S. consumers with substantially higher prices or shortages in the marketplace.

I have recommended that the quota be allocated on a country-by-country basis (based on the 1972-75 period I have found to be representative) giving recognition to the historical pattern of U.S. imports over the representative period.

I have found the most recent period that is representative of imports of stainless-steel table flatware to be the period 1972-75, during which the most recent tariff rate quota was in effect. During that period, a substantial and increasing share of the imports were in excess of the quota levels and were entered at the substantially higher over-quota rates of duty. For that reason, I do not feel that the existence of the tariff rate quota makes the period unrepresentative.

I do not consider any part of the period October 1976 to the present to be representative of imports. Imports, especially from the Republic of Korea, grew at an astounding rate during that period, and appear not to have grown as a result of demand for flatware in the United States but as a hedge against possible future import restriction. This is corroborated by evidence that nearly half of the U.S. imports from Korea in 1976 and 1977 was for inventory and, as of December 31, 1977, had not been sold in the U.S. market. This importation for inventory makes 1976 and 1977 unrepresentative for my purposes.

The over-quota rates of duty I have recommended are designed to restrain imports from exceeding the quota levels recommended but, in the case of unusual demand situations, not to absolutely prohibit those imports. The increases in the over quota rates of duty have all been made in the specific duties in question. This rate increase technique impacts more heavily on merchandise having low unit values, which accounts for the bulk of recent imports, and which has the most injurious impact on the domestic industry. Further, I have recommended that the tariff-rate-quota system not apply to imports valued at 50 cents or more each. Such imports are insignificant in comparison to lower valued imports, and even smaller in comparison with U.S. consumption.

The remedy formula I have chosen is designed to remedy the injury to the domestic industry without impacting harshly on the U.S. consumer through exorbitant price increases or shortages in the market place. The industry in 1977 was at its most profitable level since 1975. The remedy I have recommended should result in substantial annual increases in production which should, in turn, result in improved profitability for the U.S. industry. It is my intention that the U.S. producers

utilize anticipated profits over the 3-year period of my proposed tariffrate quota to invest in more efficient flatware manufacturing facilities. In my opinion this will enable them to compete effectively with imports when the import restraints expire.

In my opinion, the remedy chosen by the Commission majority exceeds the minimum requirements for the remedy--that being to bring the industry to a level of profitability that will allow it to adjust to unrestricted import competititon at the expiration of the remedy--and in so doing, it places a particularly unfair burden on the U.S. consuming public. The goal of U.S. production of 26-28 million dozen pieces per year appears unrealistically That production level is equal to the highest production level ever achieved by the U.S. industry, and that level was reached only in 1967, when the U.S. industry included many more producers than it does today. In order to achieve this high level of production, the Commission majority has recommended a duty increase on all imports of stainless steel table flatware valued under 60 cents per piece, that averages over 42 percent ad valorem for the first year, in comparison to an average duty on all imports in 1977, of only 17 percent ad valorem. This remedy would result in enormous price increases in imports and an increasing share of U.S. consumption accounted for by predominantly higher valued U.S.-produced flatware. Overall, the U.S. consumer, especially those in lower income brackets, will be hit with enormous price increases which will result in far fewer sales of stainless steel table flatware than would have occurred otherwise. Although U.S. production will increase, perhaps to the targeted levels, U.S. imports will decline more rapidly, and consumers will purchase fewer pieces of stainless steel table flatware. The net loss in total U.S. sales projected

for U.S. producers and importers combined is nearly 16 million dozen pieces for the first year of the Commissions' remedy. This is equivalent to a quarter of total U.S. sales of stainless steel table flatware in 1977.

Over the entire 5-year term of the Commission's remedy, the lost sales owing to higher prices, is expected to amount to 63 million dozen pieces.

Thus, in my opinion, the remedial action of a 3-year tariff-rate quota will facilitate adjustment of the industry to import competition, and provide an adequate supply of stainless steel table flatware for the U.S. market.

Additional Views of Commissioner Bill Alberger With Regard to Remedy

While I feel that a negative vote on the issue of injury does not preclude a Commissioner from voting on remedy questions, I believe that it is more proper for me to recommend no remedy in this case.

As I explained in our report to the President on Citizens Band Radio Transceivers, $\frac{1}{}$ I feel that our statutory voting procedures would allow me to participate in a remedy recommendation. The amendments to our voting procedure laid down in the Tax Reform Act of 1976 $\frac{2}{}$ were, in my opinion, added to enhance the override options of Congress, and the fullest possible participation on a remedy is desired.

However, the House Ways and Means Committee Report acknowledges that Commissioners have customarily abstained from voting on remedy where they have found negatively on injury, even though this customary practice has no basis in law. $\frac{3}{}$ I conceded in my prior statement on this question that as a matter of policy, not as a matter of law, a remedy vote might occasionally be inappropriate. $\frac{4}{}$ In the prior case I found serious injury to the domestic industry, but differed with the Commission as to the substantiality

^{1/} Citizens Band (CB) Radio Transceivers: Report to the President on Investigation No. TA-201-29, USITC Publication 852, February 1978.

^{2/} P.L. 94-455 (Title XXIV), amending 19 USC \$1130(d)

³/ U.S. House of Representatives, Report of the Committee on Ways and Means to Accompany H.R. 13396, H. Rept. No. 94-1088 (94th Cong., 2nd Sess.) 1976 at p.8

 $[\]underline{4}/$ Citizens Band Radio Transceivers, Report to the President, at p. 36.

of the cause. 5/ In this case, however, I feel quite strongly that the domestic industry is generally healthy, and that no remedy would help the few domestic producers who are experiencing difficulty in meeting the challenge of larger domestic competitors.

In this situation, I do not see the compelling policy reasons for my participation that justified my previous remedy recommendation. In fact, I qualified my participation on remedy in the previous case by noting "my position would perhaps be different if I had found no injury to exist". $\frac{6}{}$ This is such a case, and I do not believe an appropriate remedy can be found.

 $[\]underline{5}/$ Citizens Band Radio Transceivers, Report to the President, at pp. 29, 37.

^{6/} Id, at p. 37.

INFORMATION OBTAINED IN THE INVESTIGATION

Summary

On December 16, 1977, the United States International Trade Commission instituted investigation No. TA-201-30 on stainless steel table flatware (SSTF) following the receipt of a petition from the Stainless Steel Flatware Manufacturers Association, Inc., Washington, D.C. The petitioner alleged that increases in SSTF imports are a substantial cause of serious injury to the domestic producers of SSTF and that an absolute annual quota is necessary for U.S. producers' relief. During the past 25 years the Commission has conducted a number of investigations involving stainless steel flatware. The Commission voted affirmatively at the end of the most recent investigation in March 1976, recommending that the President modify and extend the existing tariff-rate quota on SSTF, which was due to expire later that year. The President took no action, allowing the tariff-rate quota to expire in September 1976.

Stainless steel table flatware consists of knives, forks, spoons, and ladles having handles of stainless steel and commonly used for eating and serving purposes. Design or pattern, weight, length, thickness, grading (balance), finish, knife construction, alloy, and price vary considerably from piece to piece and denote variations in quality. Although it lacks comparable durability, the closest substitute for SSTF is flatware with handles of wood or plastic. Flatware with handles of other materials is either not as durable or not as inexpensive.

At least 13 firms currently manufacture SSTF within the United States, of which two-Oneida, Ltd., Oneida, N.Y., and International Silver Co., Meriden, Conn.—account for *** percent of the value of all domestic SSTF output. These firms and other recent or current U.S. producers also import SSTF to a significant degree and manufacture products other than SSTF. Besides certain U.S. producers, nearly 1,000 firms imported SSTF in 1977, although less than a dozen of these, including the U.S. producers, account for well over half of all imports. With the exception of International Silver Co., Oneida, Ltd., and two other U.S. producers, the most significant importers of SSTF are wholesalers who deal in other imported product lines. By far the greatest proportion of imported SSTF is produced in Japan, the Republic of Korea (Korea), and the Republic of China (Taiwan); these countries accounted for 28 percent, 50 percent, and 20 percent, respectively, of total SSTF imports in 1977.

SSTF is sold principally to two types of markets: (1) Retail, consisting mostly of households, which purchase flatware through department and variety stores and mail-order catalogs or may acquire it through other retail establishments as premiums; and (2) institutional, consisting of restaurants, hotels, hospitals, schools, the U.S. Government, and other organizations that serve food. Whereas the retail market is conscious of design and brand, the institutional market relies more on quality and the availability of replacements.

Price is a heavily weighted factor in the purchasing decisions of both markets.

In the past 5 years not only have imports of SSTF increased absolutely, they have also increased relative to U.S. production. From 1973 to 1977, imports of SSTF have risen from 30.6 million dozen pieces to 47.8 million dozen, or from 137.6 percent of production to 309.4 percent.

For the most part, indicators of the U.S. stainless steel flatware industry's performance show a rapidly declining trend from 1973 to 1975 and either a leveling, slightly falling, or slightly rising trend thereafter. After falling dramatically between 1973 and 1975, production, U.S. producers' shipments, and all employees and production and related workers producing SSTF have continued to decline but at a far more gradual rate. Capacity utilization and man-hours worked on all products and on SSTF in U.S. establishments producing SSTF have either leveled off or gradually increased since 1975.

Since 1973, selected data indicative of the aggregate financial performance of U.S. producers of SSTF reveal a deteriorating trend through 1975 and a recovering trend through 1977. Aggregate financial performance for the members of the U.S. industry obscures a considerable range of performance among them. Most of the smaller firms have reported losses for at least 3 of the 5 years under investigation.

With the exception of 1975, the quantity of apparent consumption of SSTF has increased in every year since 1973. As a percentage of apparent consumption, imports have risen annually from 59.2 percent in 1973 to 75.4 percent in 1977.

Only one U.S. producer-- * * * --made any effort to document lost sales. Of those purchasers of SSTF contacted, most confirmed that they had purchased imported SSTF in lieu of the U.S.-produced item. Because of the U.S. producers' high level of participation in the imported SSTF market, however, it is likely that many producers have lost sales to imports supplied by other producers. Price appears to be the most significant factor in purchasers' decisions to buy imported SSTF over the comparable product manufactured in the United States.

It is clear that the average value per dozen of shipments of imported SSTF has been consistently lower than the corresponding value for shipments of U.S.-produced SSTF by 18 to 35 percent, and the trend is toward the latter. The average value per dozen of U.S.-produced SSTF has increased annually since 1973.

Several U.S. producers reported efforts to compete more effectively against imported SSTF. Strategies have ranged from the purchase of more efficient equipment to the expansion of product lines.

Among the possible causes of serious injury to the domestic industry other than increased imports are: (1) the recession of 1974-75, (2) the unadaptability of SSTF manufacturing equipment, and (3) competition within the industry. The latter condition has certainly contributed to the poor performance of some of the small SSTF manufacturers.

Introduction

On December 8, 1977, the United States International Trade Commission received a petition from the Stainless Steel Flatware Manufacturers Association, Inc., Washington, D.C., for import relief under section 201(a)(1) of the Trade Act of 1974. Accordingly, on December 16, 1977, the Commission instituted investigation No. TA-201-30 under section 201(b) of said act to determine whether knives, forks, spoons, and ladles, with stainless steel handles, provided for in items 650.08, 650.09, 650.10, 650.12, 650.38, 650.39, 650.40, 650.42, 650.54, 650.55, and, if included in sets, 651.75 of the Tariff Schedules of the United States (TSUS), are being imported into the United States in such increased quantities as to be a substantial cause of serious injury, or the threat thereof, to the domestic industry producing articles like or directly competitive with the imported articles. By statute the Commission must submit its determination to the President within 6 months of its receipt of the petition. Because of the Commission's history of similar investigations, however, it intended to submit its determination approximately 4 months after its receipt of the petition--in this case by April 10, 1978. This date has been postponed to allow time for a more thorough study of remedy alternatives.

In connection with the investigation, a public hearing was held in Washington, D.C., on February 21 and 22 of 1978. Notice of the institution of the investigation and the public hearing was given by posting copies of the notice at the Office of the Secretary, U.S. International Trade Commission, Washington, D.C., and at the Commission's office in New York City, and by publishing the notice in the <u>Federal Register</u> of December 23, 1977 (42 F.R. 64446). 1/

The Commission has conducted a number of investigations involving stainless steel flatware during the past 25 years. At the conclusion of the most recent investigation, on March 1, 1976 (TA-201-8), the Commission issued an affirmative (5-1) determination and recommended import relief in the form of a modification of the then-existing tariff-rate quota, which was due to expire in September of that year. The President took no action. Having been in effect since October 1, 1971, consequent to the exercise of a Presidential reservation (Proclamation No. 4076) under article XXVIII of the General Agreement on Tariffs and Trade (GATT), the tariff-rate quota on stainless steel flatware duly expired on September 30, 1976.

The petitioner--the Stainless Steel Flatware Manufacturers Association, Inc.--comprises 12 domestic flatware manufacturers and claims to represent them in matters of collective concern. Of the 12 firms, however, 1 no longer produces stainless steel table flatware. Alleging that the increase in imports of stainless steel flatware is a substantial

^{1/} A copy of the Commission's notice of investigation and hearing is presented in app. B.

cause of serious injury to the domestic producers of articles like or directly competitive with the imported articles, the petitioner requests that an absolute annual quota on all stainless steel flatware, equivalent to the average quantity of imports during 1971-75, be instituted for a period of 5 years.

The Product

Description and uses

Stainless steel table flatware (SSTF) consists of knives, forks, spoons, and ladles having handles of stainless steel and commonly used for eating or serving purposes. Among the more usual types of SSTF are teaspoons, soup/dessert spoons, table (serving) spoons, dinner forks, salad forks, dessert forks, and dinner knives, although more unusual items—such as butter spreaders and sugar spoons—fall within its scope.

Other than the primary function for which they are designed, the characteristic which most obviously distinguishes various pieces of flatware is the pattern--the shape of a piece and the design, if any, on its surface. There are thousands of patterns, some with only slight differences, throughout the industry; and, although patterns may be identical or nearly so between competitors, individual producers and importers will almost invariably assign their own names to them. addition to pattern. SSTF varies in terms of weight, length, gauge (thickness), grading, finish, knife construction and refinement, alloy of stainless steel used, and price. "Grading" refers to the variation of thickness from the end of the handle to the tip of the bowl of a spoon or the times (prongs) of a fork necessary to properly balance the piece and leave strength where needed in the handle. "Finish" denotes both the extent to which the surfaces of a piece have been buffed and polished and the type of surface, such as "mirror," "satin," or "Florentine." Although SSTF has traditionally been under 10.2 inches in length, a few patterns somewhat over that length have been introduced recently. Neither producers nor importers expect more than cursory acceptance of these items. Nickel and chrome are the most common alloys in stainless steel table flatware, and, generally, higher contents of these metals in SSTF command higher prices. Variations in alloy throughout the industry, however, are minimal, the most common alloys being 18-percent chrome/8-percent nickel, 16-percent chrome/ 0-percent nickel, and 13-percent chrome/0-percent nickel. In addition to these variables, knives differ according to whether they are of one, two, or three pieces, have hollow or solid handles, or have forged or unforged, ground or unground blades. For the most part, the manufacturing process for knives is independent of that for spoons and forks, requiring different skills and equipment. Knife manufacture begins with stainless steel rods, rather than sheets, and unlike forks and spoons they must usually be forged, ground, and, if of more than onepiece construction, assembled.

According to industry convention, stainless steel table flatware falls into at least eight classes of quality (from lowest to highest: AW, A, Al, A2, B, B+, C, and C+), depending on variations in the product features, except pattern, described above. Although exact standards may vary among individual producers and importers, higher quality flatware connotes higher chrome content, thicker gauge, greater weight, care in grading, considerable buffing and polishing, and, for knives, a hollow handle and well-ground blade. A single pattern may be incorporated into one, several, or all of these classifications and is priced accordingly. Of the total value of SSTF sold within the United States, industry sources concur that most is of B grade or less.

Sets account for much of the stainless steel flatware sold within the United States--according to some industry estimates, as much as 40 to 45 percent in terms of value. Usually consisting of 50 pieces, a set will most often include 16 teaspoons, 8 soup/dessert spoons, 8 dinner forks, 8 salad forks, 8 dinner knives, and either 2 table spoons or 1 butter knife and 1 sugar spoon.

At present, U.S. and foreign producers are capable of manufacturing SSTF to comparable specifications. Other than a tendency for some Far Eastern manufacturers to substitute more weight for finer grading, no obvious differences distinguish the imported from the domestically manufactured product per se.

The closest substitute for stainless steel flatware is that flatware made only partially of stainless steel, i.e., with handles of other materials. While stainless steel flatware with handles of wood, plastic, or hard rubber is comparable in price with flatware made wholly of stainless-steel, it lacks comparable durability and is usually purchased as a gift. SSTF with handles of animal bone, ivory, mother-of-pearl, or shell, is neither as durable as SSTF nor as inexpensive; it, too, appeals more to the relatively small giftware market. Sterling silver and silver-plated flatware is durable, but it tarnishes and is far more costly than SSTF. To a limited extent, plastic flatware may be substituted for stainless steel flatware, particularly in those institutional situations where the convenience of disposal or a desire to eliminate the cost of washing and sterilization is paramount, as in hospitals or schools.

U.S. tariff treatment

Stainless steel flatware is dutiable under the provisions of items 650.08, 650.09, 650.10, 650.12, 650.38, 650.39, 650.40, 650.42, 650.54, 650.55, and, if included in sets, 651.75 of the TSUS. The current column 1 (most-favored-nation) rates of duty and statutory rates are shown in the following table. All rates indicated have been in effect since January 1, 1972, when the final stage of the concessions granted in the Kennedy round of negotiations under the GATT became effective.

Under the Kennedy round, the rates of duty applicable to TSUS items 650.09, 650.12, 650.39, 650.42, and 650.55 were reduced by approximately 50 percent. The rates of duty applicable to TSUS items 650.08, 650.10, 650.38, 650.40, and 650.54, which were subject to a rariff-rate quota from October 1971 to September 1976, remained unaffected. Imports of stainless steel flatware are not eligible for duty-free treatment under the provisions of the Generalized System of Preferences (GSP).

Knives, forks, and spoons with handles of stainless steel: U.S. rates of duty, by TSUS items, as of Jan. 1, 1978 under the TSUS or TSUSA

(Cents per piece; percent ad valorem) TSUS Most favored j.tem : Description . : nation : Statutory No. rate : Knives, forks, and spoons : with stainless steel handles: Knives and forks: With handles not containing nickle or over 650.08, 10 percent by weight of 650.38 1/: 1c + 12.5%: manganese: 20 + 45% Valued under 25 cents each, not over 10.2 in-: ches in overall length: : Other----650.09, 650.39: 0.5c + 6%: 2¢ + 45% With handles containing nickle or containing over 10 percent by 650.10. weight of manganese: $650.40 \frac{1}{:}$ Valued under 25 cents: 1c + 17.5%: 2c + 45%each not over 10.2 inches in overall length. 650.12, 650.42: 2c + 45%0.5c + 8.5%: Other----: Spoons: 40% 650.54 1/: Valued under 25 cents each,: 17%: not over 10.2 inches in overall length. 650.55: 40% Other---: 8.5%: 651.75: Sets--------------------------: The rate of duty : The rate of duty applicable to : applicable to that article in that article in : the set subject: the set subject to the highest : to the highest : rate of duty. : rate of duty.

^{1/} Articles that were subject to a tariff rate quota between Oct. 1, 1971 and Sept. 30, 1976; imports of these articles were reported under the appropriate 7-digit number appearing in items 949.00-.08, inclusive, during the period the quota was in effect.

From October 1, 1971, to September 30, 1976, flatware with stainless steel handles, valued under 25 cents each and not over 10.2 inches in overall length (TSUS items 650.08, 650.10, 650.38, 650.40, and 650.54), was subject to a tariff-rate quota, and imports of such articles were reported under TSUS items 949.00 through 949.08. The quota was allocated on a quarterly and country-by-country basis, and the quantities of quota-type stainless steel flatware which were imported within the quota were dutiable at the column 1 (most-favored-nation) rates of duty indicated earlier. For quantities of quota-type flatware imported in excess of quota, rates of duty were substantially higher--2 cents each plus 45 percent ad valorem for knives and forks and 40 percent ad valorem for spoons. On October 1, 1974, the tariff-rate quota was increased by 6 percent. The quantities of quota-type flatware which were permitted entry at the most-favored-nation rate of duty before and after October 1. 1974, for each source are shown in the following table. Data on imports of stainless steel table flatware by Tariff Schedules of the United States (Annotated) (TSUSA) items and by major sources are presented in appendix A. tables A-1 through A-4.

Stainless steel table flatware: Quantities permitted entry at tradeagreement rates of duty during the most recent tariff-rate quota period, by sources, Oct. 1, 1971-Sept. 30, 1976

	(In thousands of	dozens of	pieces)	<u>.</u>
	Oct. 1,	1971- :	Oct. 1, 1	974-
	Sept. 30,	1974 :	Sept. 30,	1976
	: Quarterly quota	:	Quarterly quota	:
Source	: permitted entry	:Quarterly:	permitted entry	:Quarterly
Source	: at col. 1	: quota, :	at col. 1	: quota,
	: (most-favored-	: annual-:	(most-favored-	: annual-
	: nation) rate of	: ized :	nation) rate of	: ized
	: duty	::	duty	:
	•	:	}	:
Japan	2,750. 0	:11,000.0:	2,915.0	: 11,660.0
Republic of	:		:	:
China (Taiwan)	525.0	: 2,100.0:	556.5	: 2,226.0
Republic of	:	:		:
Korea (Korea)	: 400.0	: 1,600.0:	424.0	: 1,696.0
Hong Kong		:		•
European Com-	: 125.0	: 500.0:	132.5	: 530.0
munity (6 coun-		:	•	:
tries)	: 125.0	: 500.0:	132.5	: 530.0
United Kingdom	: 50 .0	: 200.0:	53.0	: 212.0
Other countries	:75.0	: 300.0:	79.5	: 318.0
Total	4,050.0	:16,200.0:	4, 293. 0	: 17,172.0
	<u> </u>	<u>:</u>	·	:

Source: Tariff Schedules of the United States.

History of Commission investigations on SSTF and relief granted since 1955

On April 11, 1957, the Stainless Steel Flatware Manufacturers Association petitioned the Tariff Commission for relief under section 7 of the Trade Agreements Extension Act of 1951. Following a unanimous finding of serious injury (TC Report No. 7-61, January 1958), the Commission recommended withdrawal of trade-agreement concessions. In view of Japan's voluntary limitation of exports to the United States, however, President Eisenhower deferred action on the Commission's recommendation and asked the Commission to report again in 1959. Accordingly, in July 1959, the Commission submitted a supplementary report to the President (TC Report No. 7-61 supp.).

On November 1, 1959, consequent to the Commission's reports, the President proclaimed a tariff-rate quota on stainless steel table flatware (Proclamation No. 3323) under section 350 of the Tariff Act of 1930, as amended, section 7(a) of the Trade Agreements Extension Act of 1951, as amended, and article XIX of the GATT. To comply with Executive Order 10401 and section 351(d)(1) of the Trade Expansion Act of 1962 (TEA), which prescribed procedures for periodic review of escape-clause actions, the Commission submitted annual reports to the President between 1961 and 1963 (TC Publications 73 and 113).

In June 1964, the President requested an investigation under section 351(d)(2) of the TEA and in April 1965 the Commission submitted its report (TC Publication 152). In accordance with the Commission's recommendations, the President proclaimed an increase in the tariff-rate quota retroactive to November 1965 and reduced the over-quota rate on certain knives and forks (Proclamation No. 3697).

As the tariff-rate quota neared the limit of its statutory time period, the domestic stainless steel flatware industry petitioned the Commission again in February 1967. Two of the Commissioners participating in the resulting investigation suggested that the "degree of dislocation in the domestic industry likely to follow the termination of escape-clause restrictions is sufficient to warrant consideration of of their continuance" (TC Publication 217). The other participating Commissioner dissented, suggesting that "the remaining escape-clause restrictions . . . can be allowed to terminate without materially impairing the vigor of the domestic industry" President Johnson took no action, allowing the tariff-rate quota to expire on October 11, 1967.

In a letter dated April 10, 1969, the Stainless Steel Flatware Manufacturers Association requested the President to reimpose the tariff-rate quota and over-quota rates of duty that had been in effect from November 1, 1965, to October 11, 1967. On September 30 the United States reserved its right under article XXVIII of the GATT to modify or withdraw the tariff concessions on the stainless steel table flatware provided for

in TSUS items 650.08, 650.10, 650.38, 650.40, 650.54, and 651.75. Shortly thereafter, the Commission instituted a section 332 investigation on its own motion to assist the President in determining whether the trend of imports warranted the use of article XXVIII. The report was completed in December 1969, concluding (with two Commissioners dissenting) that "the injurious effects of imports on the domestic stainless steel flatware industry have been sufficient to warrant serious consideration of some form of relief . . " (TC Publication 305). On the basis of this report, the United States renegotiated its concessions on flatware under the GATT, and on August 21, 1971, the President established a tariff-rate quota of 16.2 million dozen pieces to be effective October 1 (Proclamation No. 4076). In October 1974 the tariff-rate quota was increased by 6 percent.

Again, in an effort to obtain renewal of the tariff-rate quota as its expiration date neared, the Stainless Steel Flatware Manufacturers Association petitioned the Commission. Accordingly, on March 1, 1976, the Commission instituted investigation No. TA-201-8 under section 201(b) of the Trade Act of 1974 to determine Whether stainless steel flatware and other types of flatware provided for in TSUS items 650.08, 650.09, 650.10. 650.12, 650.21, 650.38, 650.39, 650.40, 650.42, 650.49, 650.54, 650.55, 650.56, and, if included in sets, 651.75 were being imported into the United States in such increased quantities as to be a substantial cause of serious injury, or threat thereof, to the domestic industry producing an article like or directly competitive with the imported article (USITC Publication 759). The Commission issued an affirmative (5-1) determination and recommended import relief in the form of a modification and extension of the existing tariff-rate quota. Since the President took no action, the second tariff-rate quota duly expired on September 30, 1976, 14-1/2 months prior to the most recent petition of the Stainless Steel Flatware Manufacturers Association.

An analysis of the effectiveness of the past stainless steel flatware quotas is presented in appendix D. According to this study, the first tariff-rate quota--in conjunction with official Japanese quotas on exports--led to a significant reduction of stainless steel flatware imports into the United States. The study concludes that the second tariff-rate quota had very little effect on the quantity of quota-type stainless steel flatware imported into the United States.

U.S. Producers

At least 13 firms currently produce SSTF within the United States, all but five of which are located in New England and New York. Two firms-Oneida, Ltd., Oneida, N.Y., and International Silver Co., Meridan, Conn., a division of Insilco Corp.—presently account for*** percent and ***percent, respectively, of the value of all shipments of domestically produced SSTF. None of the other U.S. producers accounts for more than

***percent of this total. In terms of total assets and sales from all operations, the above two firms are also considerably larger than the other U.S. producers. The petitioner—the Stainless Steel Flatware Manufacturers Association, Washington, D.C.—represents Oneida, Ltd., and International Silver Co. in addition to 10 other domestic producers of SSTF. Those firms which have produced SSTF within the past 5 years and their quantity, value, and relative shares of shipments of domestically produced SSTF in 1977 are shown in table 1. (Similar data for 1973—77 are presented in tables A-5 through A-13 in app. A.) Since 1973, two firms—Washington, Forge, Inc., Englishtown, N.J., and the Majestic Silver Co.. New Haven, Conn.—have ceased production of SSTF.

Oneida, Inc., International Silver Co., and many of the other U.S. producers of SSTF import the product in considerable quantities. In 1977, imports of SSTF by producers accounted for approximately 47 percent of all SSTF that they imported and produced and U.S. producers project further increases in this figure. International Silver Co., whose ratio of SSTF imports to its total of imports and production of SSTF in 1977 was over *** percent, owns one of the largest SSTF manufacturers in the Republic of China (Taiwan) and imports almost exclusively from that country. Oneida, Ltd., whose imports accounted for *** percent of its combined imports and production of SSTF in 1977, imports from the Republic of Korea (Korea) and Japan. A considerable proportion of the value of domestically produced SSTF, moreover, is incurred abroad, for U.S. manufacturers import much of the stainless steel used in SSTF production. Table 2 shows the quantity of SSTF imports for each U.S. producer in 1977 and the ratio of those imports to their combined imports and production of SSTF, respectively.

Many of the U.S. producers of SSTF manufacture and/or sell products other than SSTF, particularly other household items of stainless steel and other types of flatware. Oneida, Ltd., and International Silver Co. produce an extensive line of bowls, trays, serving containers, and other hollow ware in addition to sterling silver and silver-plated flatware. In 1977 the ratio of U.S. producers' total SSTF sales to total sales of the establishments in which SSTF is produced was approximately 45 percent, while comparable ratios for Oneida, Ltd., and International Silver Co. were *** percent and *** percent, respectively. Total sales of the establishments in which SSTF is produced, SSTF sales, and the ratio of SSTF sales to total sales for each U.S. producer in 1977 are shown in table 3.

For the most part, the U.S. industry sells to its customers through a professional sales cadre, manufacturers' agents, wholesalers, mailorder catalogs, and trade shows. Exceptions are the U.S. Government and some hotels, to which SSTF is distributed directly on a negotiation or bid basis.

Table 1.--U.S. producers' shipments and share of total shipments of domestically produced stainless steel table flatware (SSTF), by firms, 1977

Firm	Quantity	: Share o	f :	Value	Share of total
	1,000 dozer pieces	: : Percen	: :	1,000 dollars	: : Percent
Oneida, Ltd., Oneida, N.Y. 1/	***		: * :	***	: **:
International Silver Co., Meriden, Conn. $1/$	•	-	^ ·	***	-
Utica Cutlery Co., Utica, N.Y. 1/:		•	^ · * :	***	
Ekco Housewares Co., Franklin Park, Ill		•	* :	***	-
The Majestic Silver Co., New Haven, Conn:		*	·· •	***	
Hudson Manufacturing Co., Inc., Santa Fe Springs, Calif:		-	* :	***	
Royal Silver Manufacturing Co., Norfolk, Virginia 1/		•	* :	***	
Paige Industrial Co., Inc., Lincoln, R.I. 1/:		: **	* :	***	: **:
Calder, Inc., Los Angeles, Calif. 1/		: **	* :	***	**
The Imperial Knife Co., Providence, R.I. 1/:		: **	* :	4/ ***	: 20%
Durable Stainless Flatware Co., Lambertville, N.J. 1/:		: **	* :	4/ ***	: **:
Reed and Barton Corp., Taunton, Mass. 1/		: **	* :	***	: **:
Vogue Industries, Lowell, Mass. 1/:	***	: **	* :	***	**
Washington Forge, Inc., Englishtown, N.J. 1/:		: **	* :	5/ ***	: **:
Gorham Corp., Providence, R.I. 1/:	6/***	: 6/**	* :	6/ ***	: <u>6</u> /**:
Total:	15,727	: 100.	0:	71,736	: 100.0
:		:	:		:
$\frac{1}{2}$ Indicates membership in the Stainless Steel Flatware $\frac{2}{2}$ / *** $\frac{3}{2}$ Ceased production of SSTF in December 1977. $\frac{4}{4}$ / *** $\frac{5}{6}$ Ceased production of SSTF in 1973. $\frac{6}{6}$ / ***	Manufactur	ers Assoc	iat	ion.	

Source: Compiled from data submitted in response to questionnaires of the U.S. International Trade Commission.

Table 2.--Stainless steel table flatware (SSTF): U.S. producers' imports and ratio of imports to their combined imports and production, by firms, 1977

	•	:	Ratio of imports to combined
		•	
Firm	: Imports	:	imports and
	:	:	production of
	:	<u>:</u>	SSTF
	:1,000 dozer	<u>ı</u> :	
	: pieces	:	Percent
	:	:	
Oneida, Ltd		•	***
International Silver Co		:	***
Paige Industrial Co., Inc	***	:	***
Utica Cutlery Co		:	***
Imperial Knife Co	·: <u>1</u> / ***	:	***
Reed and Barton Corp	***	:	***
Royal Silver Manufacturing Co	***	:	***
Durable Stainless Flatware Co	.: ***	:	***
Hudson Manufacturing Co., Inc	.: ***	:	***
Vogue Industries	.: ***	:	***
Ekco Housewares Co		:	***
The Majestic Silver Co		:	***
Calder, Inc	.: ***	:	***
Washington Forge, Inc		:	***
Gorham Corp	.: ***	:	***
Total		:	47.4
-		•	••••

Source: Compiled from data submitted in response to questionnaires of the U.S. International Trade Commission.

Table 3.--Total sales of establishments in which stainless steel table flatware (SSTF) is produced and SSTF sales, by firms, 1977

Firm <u>1</u> /		Total sales of establishments in which SSTI is produced	3 :	SSTF sales	:	Ratio of SSTF sales to total sales
	:	1,000 dollars	: <u>3</u> :	1,000 dollars	:	Percent
Oneida, Ltd	: -:	***	:	***	:	***
International Silver Co		***	:	***	:	***
Paige Industrial Co., Inc		***	:	***	:	***
Utica Cutlery Co		***	:	***	:	***
Imperial Knife Co	-:	<u>2</u> / ***	•	2/ ***	:	***
Reed and Barton Corp	-:	***	•	***	:	***
Royal Silver Manufacturing Co	-:	***	:	***	:	***
Durable Stainless Flatware Co	-:	** *	:	***	:	***
Hudson Manufacturing Co., Inc	-:	** *	:	***	:	***
Vogue Industries	-:	***	:	***	:	***
Ekco Housewares Co		***	:	***	:	* * *
Calder, Inc		***	:	***	:	** *
Total		206,071	:	93,113	:	45.2
	:		:		:	

^{1/ ***}

Source: Compiled from data submitted in response to questionnaires of the U.S. International Trade Commission.

 $[\]overline{3}$ / Not available.

Importers

There were nearly 1,000 importers of stainless steel table flatware in 1977, located primarily on the east and west coasts and heavily concentrated in New York. Of these, fewer than a dozen, including the U.S. producers, have accounted for well over half of the quantity of SSTF imports in recent years. U.S. producers alone accounted for approximately 29 percent of the quantity of total SSTF imports in 1977, and International Silver Co., Oneida, Ltd., and Ekco Housewares Co., are among the largest importers of SSTF within the United States. Table 4, showing the quantity of U.S. producers' SSTF imports and the ratio of these imports to total SSTF imports for 1973-77, reveals the increasing share of total SSTF imports that is accounted for by U.S. producers since 1975. In addition to the U.S. producers, several large department store chains, like *** and *** import SSTF, but the greatest percentage of SSTF is imported by wholesalers who deal in other imported product lines. The largest wholesalers, like *** and ***, order SSTF from foreign samples according to their own quality specifications and frequently even create their own designs. The largest single importers in terms of quantity of SSTF imports and ratio of imports to total SSTF imports for 1973-77 are shown in table 5. With the exception of packaging, importers, including producers, add no value to the imported product.

Foreign Producers

The vast majority of imported stainless steel flatware is produced in Japan, Korea, and Taiwan. In 1977, these countries accounted for 28 percent, 50 percent, and 20 percent, respectively, of a total of nearly 48 million dozen pieces of SSTF imports. Other sources include Hong Kong, and the European Community. Table 6 shows the quantity and value of imports of stainless steel table flatware, by sources, during the period 1973-77. What is most striking in the data is Korea's increasing share of imports--from 27 percent in 1975 to over 50 percent in 1977--and Japan's corresponding decrease--from over 47 percent to 28 percent for the same time period. Paiwan's share has remained relatively constant since 1975.

According to Japanese representatives, the Japanese industry is composed of well over 200 mostly small-scale producers whose production and exports are coordinated by a cooperative, the Japan Export Metal Flatware Association. None of the firms has more than *** employees, and two-thirds have ***or fewer. In contrast, the Korean industry is composed of 7 relatively large-scale manufacturers, employing between *** and *** each. The Taiwanese industry is composed of 11 or 12 firms of various sizes, one of the largest being a wholly owned

Table 4.--Stainless steel table flatware: U.S. imports for consumption and producers' imports, 1973-77

Year	Total U.S. imports	U.S. producers imports	' IMPORTS FO
:	1,000	: 1,000	•
:	dozen	dozen	•
:	pieces	: pieces	: Percent
:		:	:
1973:	30,650	: 6,898	: 22.5
1974:	32,784	: 6,873	: 20.9
1975:	2 8, 9 02	: 6,307	: 21.8
1976:	40,980	: 10,216	: 24.9
1977:	47,855	: 13,963	: 29.2
:		:	•

Source: Compiled from data submitted in response to questionnaires of the U.S. International Trade Commission and from official statistics of the U.S. Department of Commerce.

A - 1

Table 5.--Stainless steel table flatware (SSTF): Imports by the 8 largest importers and ratio of these imports to total SSTF imports, by firms, 1977

	:		:	Ratio of SSTF
Firm	: S	STF imports	: im	ports to total
	:		:	SSTF imports
	:	1,000	:	
	: <u>d</u>	ozen pieces	:	Percent
	:		:	_
**	:	***	:	
**	:	***	:	**
**	:	***	:	**:
**	:	***	:	**:
**	:	***	:	**:
····································	:	*	:	**:
***	:	***	:	***
***	:	***	;	**;
Total	:	25,934	:	54.2
	:		:	

^{1/} Estimated.

Source: Compiled from data submitted in response to questionnaires of the U.S. International Trade Commission.

^{2/ ***}

Table 6.--Stainless steel table flatware: Imports, by sources, 1973-77

Source	1973	1974	1975	: :	1976	1977								
	Qı	uantity (1	,000 doa	ze	n pieces))								
Japan	: 8,254	•	7,781	:	15,957	24,079								
Other	: 1,055 s	1,206:	934	:	1,667:	917								
Total	: <u>30,650</u> :	32,784:	28,902	:	40,980 :	47,855								
	Percentage distribution, by quantity : : : : : : : : : : : : : : : : : : :													
Japan	: : 41.4	39.9:	47.5	:	36.7 :	27.8								
Korea			26.9	:	38.9	50.3								
Taiwan			22.4		20.3:									
OtherTotal			3.2		4.1:									
Total	: 100.0	100.0:	100.0	<u>:</u>	100.0:	100.0								
	•	Value (1,	000 doll	la	rs) <u>1</u> /									
Towns	. 24 701	: 24,754 :	21 210	:	27 1/2	20 206								
Japan		-			16,803									
Taiwan		•	-		7,392									
Other	•				5,442									
Total	: 44,350	47,693	40,010		56,779	70,985								
	Pero	entage dis	stributi	01	n, by val	ue								
	:	:		:										
Japan			53.3	-	47.8:									
Korea			19.4	-	29.6:									
Taiwan		-	14.1		13.0:									
OtherTotal			$\frac{13.2}{100.0}$		9.6:									
10191	· · · · · · · · · · · · · · · · · · ·	. 100.0	100.0	:	100.0	100.0								
				•										

^{1/} Customs import value.

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

subsidiary of a U.S. flatware manufacturer, International Silver Co. In 1976, representatives from these countries indicated that their respective stainless steel flatware industries were operating at two-thirds to three-fourths of capacity.

U.S. Market

SSTF is sold principally to two types of markets—retail and institutional. The retail market consists largely of households, which purchase flatware through department stores, variety stores, specialty shops, and mail—order catalogs, or may acquire it through other retail establishments as premiums. For promotional and related purposes, retail establishments such as service stations, breakfast food manufacturers, and savings—stamp organizations may distribute flatware to households at little or no cost. U.S. producers refer to flatware distributed thusly as "premium ware" and the buyers of this ware as the "premium ware market."

The institutional market—to which producers and importers sell either on a bid basis or through professional salesmen, selling agents, wholesalers, and trade shows—includes airlines, restaurants, cafeterias, hospitals, hotels, nursing homes, schools, the U.S. Government, and other organizations that serve food. Although some manufacturers and importers specialize in serving just one of these markets, most, including the large manufacturers, serve all of them in varying proportions.

The retail market is by far the largest purchaser of SSTF in the United States in terms of both quantity and value. Table 7 and tables A-35 and A-36 in appendix A show the distribution of U.S. producers' shipments of SSTF, importers' shipments, and total U.S. consumption by type of market for recent years. In the retail market, SSTF is sold in a wide variety of patterns and qualitites and the bulk of sales consists of sets. Among the most heavily weighted criteria in the retail market's purchasing decisions are price, design, and prestige of brand or source.

In the institutional market's purchasing decisions, price is also an important factor, but the importance of quality far outweighs that of design. The prestige of brand, moreover, is far less a consideration. The institutional market normally favors simple patterns, reflecting a need for ease in cleaning, and, because they must frequently replace SSTF, institutional users are also concerned with the ability of sellers to provide them consistently with patterns and qualities they nave previously purchased. Table 8 shows the quantity and value of U.S. producers' shipments, imports, exports, and apparent consumption for all stainless steel table flatware during the period 1973-77.

Table 7.--Stainless steel table flatware (SSTF): Distribution of U.S. producers' shipments (including imported SSTF), by types of markets, 1975-77

(In percent) Type of market 1975 1976 1977 Retail stores----48.9 : 45.8: 49.4 Institutional or commercial users----: 24.6: 26.3: 24.4 Premium-ware shipments (including house-to-house canvassers)----: 23.1: 25.7: 22.7 Other manufacturers----: U.S. Government----1.4: 2.7 1.1: .2: State and local governments----: .2: .3 1.8: .9: Total-----100.0: 100.0: 100.0

Source: Compiled from data submitted in response to questionnaires of the U.S. International Trade Commission.

Table 8.--Stainless steel table flatware: U.S. producers' shipments, imports for consumption, exports of domestic merchandise, and apparent consumption, 1973-77

(Quantity in thousands of dozens of pieces; value in thousands of dollars)

Year	: :Producers'	:		Iπ	ports			:	E	:	Apparent	:	Ratio t	() :0	percent) of : consumption	imports
	: shipments		บ.S. producers	: A11	other	s :	Total	: :	Exports	: c	consumption	onsumption:		:	All others	Total imports
	: :								Quantity							
	:	:		:		:		:		:		:		:	:	
1973	: 21,369	:	6,898	:	23,752	:	30,650	:	269	:	51,750	:	13.3	:	45.9 :	59.2
1974	: 20,934	:	6,873	:	25,911	:	32,784	:	239	:	53,479	:	12.9	:	48.4 :	61.3
1975	: 16,504	:	6,307	:	22,595	:	28,90 2	:	134	:	45,27 2	:	13.9	:	49.9 :	63.8
1976	: 15,989	:	10,216	:	30,764	:	40.980	:	145	:	56,824	:	18.0	:	54.1 :	72.1
1977	: 15,727	:	13,963	:	33,892	:	47,855	:	135	:	63,447	:	22.0	:	53.4:	75.4
	:								Value							
	:	:		:		:		:		:		:		:	:	
1973	: 66,519	:	1/	:	1/	: 2	/ 44,350	:	9 91	:	109,878	:	1/	:	1/ :	40.4
1974	: 74,485	:	<u></u>	:	$\bar{1}'$: 2	, 47 ,69 3	:	1,020	:	121,158	:	<u> </u>	:	1 '/ :	39.4
1975	: 65,660	:	1/ 1/ 1/	:	$\bar{1}$: =	/ 40,010	:	643	:	105,127	:	ት′	:	$\frac{1}{1}$ /:	38.1
1976	: 68,097	:	$\frac{1}{1}$:	1/	$: \frac{-2}{2}$, 56,779	:	692	:	124,184	:	$\frac{\frac{1}{1}}{\frac{1}{1}}$:	======================================	45.7
1977	: 71,736	:	$\frac{\vec{1}'}{1}$:	$\frac{\overline{1}}{1}$	$: \frac{2}{2}$:	935	:	141,786	:	= /,	:	$\frac{\overline{1}}{1}$	50.1
	:	_:	=-' 	:	 '	: =	. ' 	:		:		:	<u> </u>	:	<u>='</u> :	

 $[\]frac{1}{2}$ / Customs import value not available. $\frac{2}{2}$ / Customs import value.

Source: Compiled from data submitted in response to questionnaires of the U.S. International Trade Commission and from Official statistics of the U.S. Department of Commerce.

The Question of Increased Imports

With the exception of 1975, which shows a decrease of 12 percent from the previous year, the quantity of imports of SSTF has increased in every year since 1973. Imports fell from 32.8 million dozen pieces in 1974 to 28.9 million dozen pieces in 1975 and then increased markedly to nearly 41 million dozen pieces in 1976, an increase of nearly 42 percent. Imports rose again, albeit less dramatically, in 1977 to 47.9 million dozen pieces. Relative to U.S. production, imports of SSTF have increased in every year since 1973, particularly in 1976. For the 5-year period under investigation, the ratio of SSTF imports to production has grown from 137.6 percent to 309.4 percent. Table 9 shows SSTF imports, U.S. production, and the ratio of imports to U.S. production for the years 1973-77.

Because of adjustments made in the current investigation to the import data under TSUSA item 651.7545, involving certain sets, total imports of SSTF in 1974 were lower than those reported in the previous investigation involving SSTF (TA-201-8). In effect during the years 1974-76, TSUSA item 651.7545 was a basket category that included sets of certain tools and flatware not wholly of stainless steel. The U.S. Customs Service estimates that only 15 percent of the quantity and value reported for item 651.7545 in the official statistics of the U.S. Department of Commerce is stainless steel table flatware. Accordingly, only 15 percent of item 651.7545 has been included in the import statistics for 1974-76. Imports of stainless steel table flatware, by TSUS items, are shown in appendix A, tables A-1 through A-4.

Table 9.--Stainless steel table flatware: U.S. imports and production, 1973-77

Item	1973	:	1974	:	1975	1976	:	1977
: Imports1,000 dozen pieces: U.S. production 1/ Ratio of imports to production:	-		-		_			•
percent:	137.6	:	157.0	:	173.5	249.4	: :	309.4

Source: Compiled from data submitted in response to questionnaires of the U.S. International Trade Commission and from official statistics of the U.S. Department of Commerce.

U.S. imports of stainless steel table flatware were subject to a tariff-rate quota during the period October 1971-September 1976, with over-quota imports subject to significantly higher rates of duty than the trade-agreement rates of duty applicable to within-quota imports. As discussed in the section of this report on tariff treatment. the tariff-rate quota was administered on a quarterly, country-by-country basis and applied only to stainless steel table flatware valued at less than 25 cents per piece and not over 10.2 inches in overall length. Nonquota-type stainless steel table flatware is essentially that valued at 25 cents or more each, since the importation and production of stainless steel table flatware of over 10.2 inches in overall length is negligible. Quota-type flatware accounted for over 90 percent of total U.S. imports of stainless steel table flatware during 1975-77, while non-quota-type flatware accounted for less than 10 percent during the same period, as shown in tables A-14 through A-17 in appendix A. Imports from Taiwan and Korea were virtually all of quota-type flatware throughout the period 1972-77, while Japan and other sources accounted for most of the imports of non-quota-type flatware. During January-September 1976, 52 percent of U.S. imports of quota-type stainless steel table flatware were entered at the higher rates of duty. For Japan the corresponding ratio was 13 percent; for Korea, 83 percent; and for Taiwan, 61 percent, as shown in appendix A, tables A-18 through A-21.

The Question of Serious Injury or Threat Thereof

U.S. production, capacity, and utilization of capacity

U.S. production of SSTF has decreased in each year since 1973, but at a decreasing rate. From 1973 to 1975, production fell from nearly 22.3 million dozen pieces to less than 16.7 million dozen pieces, a decline of 25 percent. The level of production for the most recent calendar year--15.5 million dozen pieces--is 7 percent less than that for 1975. During the same 5-year period, capacity to produce SSTF has remained relatively stable at around 31 million dozen pieces. There has been a slight decline, however, since 1975. From a high in 1975 of over 32 million dozen pieces, capacity slipped to a little over 29 million dozen pieces in 1977. Capacity utilization dropped from over 73 percent in 1973 to about 52 percent in 1975, where it has since stabilized. For the most part, individual U.S. producers reflect trends in the aggregate data. The relevant data for U.S. production, capacity, and capacity utilization are shown in tables 10 and 11.

Producers' shipments and exports

Although U.S. producers' shipments of domestically produced SSTF have declined in each year since 1973, the decline in recent years is similar to that in production in that it has been at a decreasing rate. From 1973 to 1975, shipments fell 23 percent, from over 21 million

Table 10.--Stainless steel table flatware: U.S. production, producers' capacity, and capacity utilization, 1973-77

Item	1973	:	1974	:	1975	:	1976	:	1977
•		:		:		:		:	
Production 1/1,000 :		:		:		:		:	
dozen pieces:	22,271	:	20,887	:	16,657	:	16,432	:	15,467
Capacity 2/:	30,370	:	31,668	:	32,084	:	31,184	:	29,284
Capacity utilization :	•	:	•	:	•	:	•	:	•
percent:	73.3	:	66.0	:	51.9	:	52.7	:	52.8
:	•	:		:		:		:	

^{1/ ***}

Source: Compiled from data submitted in response to questionnaires of the U.S. International Trade Commission.

²/ Based on 1977 product mix and operating facilities at 2 shifts per day, 5 days per week.

Table 11.--Stainless steel table flatware: U.S. production, capacity, and capacity utilization, by firms, 1973-77

	:	1973	:	•	1974	:		1975		
Firm	Produc-	: Capa-	: Capacity	: Produc- :	Capa-	: Capacity	Produc- :	Capa-	: Capacity	
	tion		:utilization	tion :	city 1/	:utilization :	tion :		utilization	
	1,000	1,000	:	1,000	1,000	:	1,000 :	1,000	·	
:	dozen	dozen	: :	dozen :	dozen	:	dozen :	dozen	•	
:	pieces	: pieces	: Percent :	pieces :	pieces	: Percent :	pieces :	pieces	: Percent	
· · · ·	:	•	:	:		:	:		•	
Oneida, Ltd:	***	***	* **	***	***	***	***	***	. ***	
International Silver Co:	***	***	; ***	***	***	: ***:	***	***	***	
Paige Industrial Co., Inc:			***	***	***	: ***:	***	***	***	
Utica Cutlery Co:		• • • • • • • • • • • • • • • • • • • •	: *** :	***	***	***	***:	***	***	
Imperial Knife Co:	***	***	***	***	***	: ***:	***:	***	***	
Reed and Barton Corp:	***	***	***	***	***	** *	***:	***	***	>
Royal Silver Mfg. Co:	***	***	: *** :	***	***	: ***;	***:	***	***	'n
Durable Stainless Flatware Co:	***	***	: *** :	***	***	: ***:	***:	***	***	σ
Hudson Mfg. Co., Inc:			: *** :	***:	***	: ***	***:	***	***	•
Vogue Industries:	***	***	: *** :	***:	***	: ***	***:	***	***	
Ekco Housewares Co:	***	***	: *** :	***	***	: ***	***:	***	***	
Majestic Silver Co:	***	***	: *** :	***	***	: *** :	***:	***	***	
Calder, Inc:		***	: *** :	***	***	: *** :	***:	***	***	
Washington Forge, Inc. 4/:		***	<u> </u>			<u> </u>		***	<u> </u>	
Total:	22,271	30,370	: 73 . 3 :	20,887:	31,668	: 66.0 :	16,657 :	32,084	51.9	
<u>-</u>		<u> </u>	: :	:		: :	<u>:</u>	<u> </u>	<u> </u>	

See footnotes at end of table.

Table 11.--Stainless steel table flatware: U.S. production, capacity, and capacity utilization, by firms, 1973-77--Continued

; ;		197 6	:		1977	
Firm :-	Production :	Capacity 1/:	Capacity : utilization :	Production :	Capacity 1/	Capacity utilization
:	1,000 :	1,000 :	:	1,000 :	1,000 :	· · · · · · · · · · · · · · · · · · ·
:	dozen pieces :	dozen pieces :	Percent :	dozen pieces :	dozen pieces :	Percent
:	:	:	:	•	:	
Oneida, Ltd:	*** :	*** :	*** :	*** :	*** :	***
International Silver Co:	*** :	*** :	*** :	*** :	*** :	***
Paige Industrial Co., Inc:	*** :	*** :	*** :	*** ;	*** :	***
Utica Cutlery Co:	*** :	*** :	*** :	*** :	*** :	***
Imperial Knife Co:	*** :	*** :	*** ;	*** :	*** :	***
Reed and Barton Corp:	*** :	*** :	*** :	*** :	*** :	***
Royal Silver Mfg. Co:	*** :	*** :	*** :	***	*** :	***
Durable Stainless Flatware Co:	*** :	*** :	*** :	***	*** :	***
Hudson Mfg. Co., Inc:	***:	*** :	***	***	*** :	***
Vogue Industries:	*** :	*** :	*** :	***	*** :	***
Ekco Housewares Co:	*** :	*** :	***	***	*** :	***
Majestic Silver Co:	*** :	***	*** :	***	*** :	***
Calder, Inc:	*** :	*** :	*** :	· · · · · · · · · · · · · · · · · · ·		***
Washington Forge, Inc. 4/:	*** :	***	*** :	· · · · · · · · · · · · · · · · · · ·	***	
Total:	16,432 :	31,184 :	52.7 :	15,467 :	29,284 :	52.8
:	,:	:	:	:		32.0

^{1/} Based on 1977 product mix and operating facilities at 2 shifts per day, 5 days per week.

^{2/} Greater production than capacity results from working more than 5 days per week.

 $[\]overline{3}$ / Estimate.

^{4/} Washington Forge, Inc., ceased production in 1973.

dozen pieces to 16.5 million dozen pieces, whereas from 1975 to 1977, shipments dropped only 4.7 percent (table 8). Some 15.7 million dozen pieces of SSTF were shipped in 1977. In terms of value, producers' shipments of SSTF fell from a high of nearly \$74.5 million in 1974 to \$65.7 million in 1975 and gradually rose again to \$71.7 million in 1977. Shipments in 1977 were 8 percent higher by value than in 1973.

Exports of domestically produced SSTF relative to total shipments are insignificant. In no year since 1972 have exports exceeded 1.5 percent of shipments in terms of either quantity or value. ***

Inventories

With the exception of 1976, U.S. producers' yearend inventories of domestically produced SSTF have decreased steadily since 1973. The ratio of yearend inventories to yearly shipments, however, has remained relatively stable, ranging from 25 percent in 1974 to over 29 percent in 1976. On the other hand, with the exception of 1975, U.S. producers' yearend inventories of imported SSTF have increased steadily since 1973. Excluding 1975, which skews the data downward, the ratio of yearend inventories of imported SSTF to yearly shipments of these items remained between 56 percent and 62 percent. Table 12 shows U.S. producers' inventories of domestically produced and imported SSTF and the ratios of inventories to shipments for the years 1973-77.

Employment

From close to 7,000 in 1973, the average number of all employees in U.S. establishments producing SSTF declined 19 percent to nearly 5,650 in 1975, after which a decline has continued but at a more gradual rate. The industry has lost only 122 employees, a little over 2 percent, since 1975. The trends for all production and related workers and for production and related workers producing SSTF are similar, except that since 1975 the level of all production and related workers has been somewhat erratic. After declining from 5,574 in 1973 to 4,319 in 1975, a drop of 25 percent, the average number of all production and related workers increased to 4,384 in 1976 and fell again to 4,326 in 1977.

Data with respect to man-hours worked in U.S. establishments producing SSTF by production and related workers partially reflect the trends shown by average number of employees. Man-hours worked by all production and related workers decreased from over 10 million in 1973 to below 7.5 million in 1975, a drop of 26 percent, and then climbed

Table 12.--Stainless steel table flatware (SSTF): U.S. producers' inventories of U.S.-produced and imported SSTF and ratios of inventories to shipments, 1973-77

:	U.S1	pro	duced	:	1	[mp	orted
Year :		:	Ratio of	:		:	Ratio of
•	Quantity $1/$: i	nventories to	o: Q	uantity	:i	nventories to
:		:	shipments	:		:_	shipments
:	1,000	:		:	1,000	:	
:	dozen	:		:	dozen	:	
:	pieces	:	Percent	:	pieces	:	Percent
:		:		:		:	
1973:	5,707	:	26.7	: 2	4,055	:	59.1
1974:	5,243	: .	25.0	:	4,202	:	56.4
1975:	4,598	:	27.9	:	3,330	:	43.6
1976:	4,711	:	29.5	:	5,434	:	61.5
1977:	4,357	:	27.7	:	6,793	:	56.4
:		:		:		:	-

^{2/ * * *}

Table 13.--Average number of employees in U.S. establishments producing stainless steel table flatware, total, all production and related workers, and those engaged in the manufacture of stainless steel flatware, 1973-77

Item <u>1</u> /	1973 <u>2</u> /	:	1974 <u>2</u> /	1975	1976	1977
All employees: All production and related :	6,954	:	6,920	5,643	: : 5,623	: : 5,521
workers: Production and related workers:	5,774	:	5,638	4,319	: 4,384	: 4,326 :
producing stainless steel : table flatware:	3,196	:	3,245	2,531	: : 2,463	: 2,384 :

^{1/ ***} 2/ ***

Table 14.—Man -hours worked in U.S. establishments producing stainless steel flatware by production and related workers engaged in the manufacture of all products and of stainless steel table flatware, 1973-77

(In the	usands of	man-hours)			
Item $\underline{1}/$	1973 <u>2</u> /	1974 <u>2</u> /	1975	1976	: 1977 :
All production and related : workers: Production and related workers:	10,153	: : 10,103	: : 7,472	7,739	: : 7,889 :
producing stainless steel : table flatware:	4,961	5,003	: : 3,648 :	: : 3,566 :	: : 3,595 :

^{1/ ***} 2/ ***

slightly by 5.6 percent to 7.9 million in 1977. Man-hours worked by production and related workers producing SSTF fell 26 percent between 1973 and 1975, from nearly 5 million to 3.6 million, remaining relatively steady at 3.6 million in 1976 and 1977. Data reflecting average number of employees in U.S. establishments producing SSTF and man-hours worked by them are presented in tables 13 and 14.

Financial performance of U.S. producers

Selected information indicative of the aggregate financial performance and standing of U.S. producers of SSTF is reported in tables 15 and 16. It should be noted that many firms did not submit financial data; however, because of the dominance of Oneida, Inc., and International Silver Co. in the SSTF industry, it is not likely that the inclusion of the delinquent firms would affect the data significantly. Several of the firms, moreover, have accounting periods that do not correspond to the calendar year, which means that one firm's data may not be strictly comparable with another firm's data or with aggregate data for the calendar year. Consistency with respect to each firm's accounting period, nevertheless, is maintained throughout the 1973-77 period.

From 1973, aggregate performance indicators for U.S. producers of SSTF on their U.S. establishments in which SSTF is produced and on their SSTF operations reveal a deteriorating trend through 1975 and a recovering trend through 1977. The exception is net sales. For U.S. establishments in which SSTF is produced, net sales have remained fairly stable at around \$200 million throughout the period, and for SSTF operations it has increased gradually from nearly \$77 million in 1973 to nearly \$88 million in 1977. After declining from 4.7 percent in 1973 to 1.7 percent in 1975, the ratio of net operating profit to net sales for U.S. establishments producing SSTF rose to 3.2 percent in 1976 and then to 4.6 percent in 1977. The corresponding ratio for SSTF operations fell in a like manner from 8.5 percent in 1973 to 4.9 percent in 1975 and then rose to 6.2 percent and 6.5 percent in the next 2 years, respectively.

The individual performance of many firms has differed significantly from the aggregate. In general, the smaller manufacturers of SSTF have performed far less well than the larger ones. Only four of the reporting firms— *** --reported profits on their SSTF operations for 1977. Indeed, at least three firms have sustained losses on both their SSTF operations and their overall operations for each of the 5 years under examination. Selected data regarding the financial performance of individual SSTF producers are reported in table 17.

Table 15.--Selected financial data for U.S. producers of stainless steel table flatware (SSTF) on their U.S. establishments in which SSTF is produced, 1973-77

Item	1973 <u>1/2/3</u> /	1974 <u>1/2/3</u> /	1975 <u>1/2</u> /	1976 <u>1</u> / :	1977 <u>1</u> /
:		:	:	:	
Net sales1,000 dollars:	199,894	: 195,464	: 202,877 :	202,019:	200,830
Gross profitdo:	49,782	: 51,238	: 46,914:	53,105:	59,924
Net operating profitdo:	9,407	: 5,754	: 3,385 :	6,429 :	9,236
Fixed assets (book value):	4/ 17,830	: 4/ 18,153	: 27,882 :	27,234:	27,968
Ratio of net operating profit to net :		•	:	:	
salespercent:	4.7	: 2.9	: 1.7:	3.2:	4.6
Ratio of net operating profit to fixed :		•	:	:	
assets (book value)percent:	52.8	: 31.7	: 12.1 :	23.6:	33.0
:		:	:	:	

 $[\]frac{1}{2}$ / * * *

 $[\]frac{27}{3}$ / * * *

 $[\]frac{3}{4}$ / * * *

Table 16.--Selected financial data for U.S. producers of stainless steel table flatware (SSTF) on SSTF operations, 1973-77

Item	1973 <u>1/2</u>	, : :	1974 <u>1/2</u> /	:	1975 <u>1</u> /	:	1976 <u>1</u> / :	1977 <u>1</u> /
Ratio of producers' sales of SSTF to their sales of all products made in the same establish-	:	:	41.2	:	42.2	:	41.6 :	43.8
Net sales of SSTF1,000 dollars Net operating profitdo	: 76,841	L :	80,442	:	85,616	:		87,872
Ratio of net operating profit to net sales percent	:	:		:	4,193	:	6.2:	•
F	:	•		:		:		

^{1/ ***}

Table 17.--Selected financial data for U.S. producers of stainless steel table flatware (SSTF) on establishments in which SSTF is produced and on SSTF operations, by firms, 1973-77

•	Establi	shments in	which SSTF is pro	duced		SSTF	operations	
Year and firm <u>1</u> /		: profit or	: Ratio of net : :Operating prof-: : it or (loss) : : to net sales :	Share of : net sales:	Net sales	: profit or	Ratio of net: coperating prof: it or (loss): to net sales:	Share of net sales
	: 1,000	: 1,000	: :	:		: 1,000	: :	
<u>1973</u>	: dollars		: Percent :	Percent :		dollars	: Percent :	Percent
Oneida, Ltd		: ***	***	*** :	***	· ***	***	**:
International Silver Co	: ***	: ***	: ***;	*** :	***	***	: ***:	**
Paige Industrial Co., Inc	: ***	: ***	: *** ;	*** :	***	: ***	: ***:	**:
Utica Cutlery Co	: ***	: ***	: ***;	*** :	***	: ***	: ***:	**:
Imperial Knife Co. $2/$: ***	: ***	: *** ;	*** :	***	***	: ***:	**:
Reed and Barton Corp	: ***	: ***	: ***;	*** :	***	: ** *	: ***:	**:
Royal Silver Manufacturing Co		•	·	*** :	***	: ***	: ***:	**:
Hudson Manufacturing Co., Inc		•	,	•		-		
Ekco Housewares Co		<u> </u>			***			
Total	: 199,894	: 9,407	: 4.7 :	100.0:	76,841	6,524	8.5:	100.0
<u> 1974</u>	: :	: :	: :	:		: :	: :	
Oneida, Ltd	: ***	***	: *** :	*** :	***	***	: ***:	***
International Siver Co		: ***	: ***:	***	***	: ***	****	***
Paige Industrial Co., Inc	: ***	: ***	: *** ;	*** *	**+	: ***	****	***
Utica Cutlery Co		: ***	: *** :	*** :	***	***	: ***:	***
Imperial Knife Co. <u>2</u> /	: ***	: ***	: ***:	*** :	. ***	***	: ***:	***
Reed and Barton Corp		•	•	*** :	***	: ***	: ***:	***
Royal Silver Manufacturing Co		•	•	•	***	•		
Hudson Manufacturing Co., Inc		•	•	*** :	***	•		***
Ekco Housewares Co	The second lives and the second lives are the second lives and the second lives are the secon			***:	***	 		
Total	: 195,464	: 5,754	: 2.9 :	100.0:	80,442	6,764	8.4:	100.0
1975	: :	:	: :	•	;	:	: :	
	:	:	: :	:		:	: :	
Oneida, Ltd		•	•	*** : *** :	*** ; ***	<u>-</u>	•	***
International Silver Co	•	•	•	*** :	***	•	•	
Paige Industrial Co., Inc Jtica Cutlery Co	•	•	•	*** :	***			*** ***
Imperial Knife Co. 2/	: ***	•	•	*** :	***	-		***
Reed and Barton Corp		•	•	***	***			***
Royal Silver Manufacturing Co	•	-	-	***	***			***
Durable Stainless Flatware Co	•	-	•	*** :	***			***
Hudson Manufacturing Co., Inc		***	***:	*** :	***		•	***
Vogue Industries		***	: *** :	*** :	***	***	: ***:	***
Ekco Housewares Co		***	: *** :	***:	***	***	: ***:	***
Total		3,385	: 1.7:	100.0:	85,616	4,193	: 4.9 :	100.0

See footnotes at end of table.

Table 17.--Selected financial data for U.S. producers of stainless steel table flatware (SSTF) on establishments in which SSTF is produced and on SSTF operations, by firms, 1973-77--Continued

						<u> </u>		
	Establ	ishments in	which SSTF is p	roduced		SSTI	operations	
Vion and film 1/		: Net	: Ratio of net	:		: Net	: Ratio of net :	
Year and firm $\underline{1}/$	Net	: operating	operating prof-		Net	: operating	:operating prof-:	Share of
:			: it or (loss)				: it or (loss) :	
· :			: to net sales		:	: (loss)	: to net sales :	
:	1,000	: 1,000	:	:	1,000	: 1,000	: :	
<u> 1976</u> :	dollars	: dollars	: Percent	Percent	dollars	dollars	: Percent :	Percent
:		:	:	:		: -	:	
Oneida, Ltd:	***	: ***	-	•	***	: ***	•	***
International Silver Co:		***	•	•	***	: ***	: ***:	
Paige Industrial Co., Inc:		. ***	•	•		-	•	
Utica Cutlery Co:		***	•	•		•	***:	***
Imperial Knife Co. $\underline{2}/$:		: ***	· ·		•	-	•	t ***
Reed and Barton Corp:		: ***	•	•		•	•	***
Royal Silver Manufacturing Co:		: ***	•	•	•	•	•	
Durable Stainless Flatware Co:	***	: ***	•	•	•	•	·	, ** *
Hudson Manufacturing Co., Inc:	***	***	•	•	•	•	•	***
Vogue Industries:	***	•	•	•	•	•	•	
Ekco Housewares Co:	***	•	•	•	,	•	•	
Calder, Inc	***	·	***	***	***	: ***	<u> </u>	
Total:	202,019	6,429	3.2	100.0	83,806	5,170	6.2	100.0
1075		:	:	:	,	:	:	•
<u>1977</u> :		:	:	:		:	:	
Oneida, Ltd:	***	•	•	•	•	•	•	
International Silver Co:	***	•	•	•	2	•	•	***
Paige Industrial Co., Inc:	***	: ***	•	•	•	•	•	***
Utica Curlery Co:	***	: ***	•	***	***	•	•	***
Imperial Knife Co. $2/$:	***	: ***	•	: *** :	***	: ***	: ***:	***
Reed and Barton Corp:	***	: ***	***	: *** :	2	•	: ***:	***
Royal Silver Manufacturing Co	***	: ***	* **	· ***	***	: ***	***	***
Durable Stainless Flatware Co:	***	: ***	***	***	***	***	: ***:	. ***
Hudson Manufacturing Co., Inc:	***	: ***	: ***	***	***	: ***	: ***:	***
Vogue Industries:		: ***	***	•	•	: ***	: ***	***
Ekco Housewares Co	***	•	***	***	***	***	: ***:	***
Calder, Inc:	***	***	***	***	***	***	: ***:	***
Total:	200,830	: 9,236	: 4.6	: 100.0 :	87.872	5,750	6.5	100.0
		<u>:</u>	:	:		<u>:</u>	<u>: </u>	
* /								

 $[\]frac{1}{2}$ / *** $\frac{2}{3}$ / Not available.

The Question of the Causal Relationship Between Increased Imports and the Alleged Injury

U.S. consumption and market penetration of imports

With the exception of 1975, which shows a decrease of over 15 percent from the previous year, the quantity of apparent consumption of SSTF has increased in every year during the period covered by this investigation. Apparent consumption fell from nearly 53.5 million dozen pieces in 1974 to nearly 45.3 million dozen pieces in 1975 and then rebounded to 56.8 million dozen pieces in 1976. Apparent consumption rose again in 1977 to over 63.4 million dozen pieces. As a percentage of apparent consumption, imports have risen annually, even in 1975, when both imports and consumption fell significantly. From 59.2 percent of consumption in 1973, imports have increased steadily to 75.4 percent of consumption in 1977. If imports by U.S. producers are excluded from total imports, the ratio of imports to consumption has grown more conservatively-from 45.9 percent in 1973 to 53.4 percent in 1977, or by only 3.86 percent per year (compound annual rate). Table 8 on page A-22 shows data on apparent consumption, the ratio of imports to consumption, and related data on producers' shipments, imports, and exports.

In terms of value, consumption of SSTF has risen similarly. The value of apparent consumption fell from \$121 million in 1974 to a little over \$105 million in 1975 and then increased sharply to over \$124 million in 1976. The value of apparent consumption rose again in 1977 to \$141.8 million. After falling slightly from 40.4 percent in 1973 to 38.1 percent in 1975, the ratio of the value of imports to the value of consumption rose to 45.7 percent in 1976 and was 50.1 percent for the latest calendar year.

Lost sales

Of the reporting firms, only *** documented lost sales. *** and *** claim to have "none" and *** and *** state that it is "impossible to determine" lost sales and that they have "no way of knowing," respectively. ***, the only firm other than *** to have commented on lost sales at all, merely states that is has "experienced drastic decreases in sales (as much as 70 percent in 1975-76) from most of their customers, who reported that importers were offering large discounts."

*** lost sales were particularly difficult to verify, and they did not specify to what extent their lost sales involved their U.S.-produced versus their imported SSTF. Most of the 12 purchasers that were contacted confirmed that they had purchased imported SSTF in lieu of the domestically manufactured product, but several either

could not or would not identify the domestic source of their imports. Because of U.S. producers' high level of participation in the SSTF import market, it is likely that *** and other producers have lost sales to imports supplied by other producers. A few purchasers on *** list actually identified their sources of imports as being U.S. producers. Nearly all of the purchasers contacted claimed that price was the primary factor in their decisions to purchase imported SSTF over the comparable product manufactured in the United States. A few mentioned their preference for an imported pattern. One purchaser--*** --to which *** purports to have lost sales of 150,000 to 200,000 sets since 1975, reported that promotional assistance has also been a key factor in its decision to purchase imported SSTF. Estimated U.S. sales by types of markets, shown in table A-31 through A-34 in appendix A, indicate that a rapidly increasing share of U.S. sales to the institutional market are accounted for by imports, but that the importers' share of the retail market (the largest market for stainless steel table flatware) was relatively stable during 1975-77.

Prices

Producers and importers were asked to report by country and by channel of distribution their lowest wholesale prices for the patterns for which they had the greatest total value of sales in 1977. That producers and importers who reported did not provide price information for similar patterns and qualities of flatware, however, precludes meaningful price comparisons. In lieu of average unit price per dozen for specified patterns and qualities, average value per dozen was calulated on the basis of value and quantity of imported and U.S.-produced SSTF shipped within the United States. The results are shown in table 18. From that table it is clear that the average value per dozen for shipments of imported SSTF has been consistently lower than the corresponding value for shipments of U.S.-produced SSTF by 18 to 35 percent, and the trend is toward the latter. The average value per dozen of SSTF imports, by sources, is shown in table 19.

Despite the lower average values for imported SSTF, the average value per dozen of U.S. produced SSTF has increased by at least 7 percent a year since 1973. While the average value per dozen increased by 47 percent between 1973 and 1977, average production costs $\underline{1}/$ per dozen increased by only 38 percent.

Data collected by the Commission indicate that nearly all stainless steel table flatware imported into the United States is valued at under \$3.00 per dozen pieces at the port of exportation and is sold in the

¹/ Calculated on the basis of U.S. producers' shipments and cost of goods sold.

Table 18.--Shipments of imported and U.S.-produced stainless steel table flatware (SSTF), 1973-77

:	Impo	orte	d :	U.S	pro	oduced	:	Ratio of average value per dozen of
Year :	Average value	:	Quantity 1/	Average value	: : : : : : : : : : : : : : : : : : : :	Quantity <u>1</u> /	:	imported SSTF to average value per dozen of U.Spro- duced SSTF
:	Per dozen	:1,	000 dozen pieces:	Per dozen	: 1	,000 dozen pieces	:	Percent
:		:	:		:		:	
1973:	\$2.56	:	11,803 :	\$3.11	:	21,369	:	82.3
1974:	2.48	:	13,821 :	3.56	:	20,934	:	69.7
1975:	2.94	:	14,677 :	3.98	:	16,504	:	73.9
1976:	2.97	:	18,662 :	4.26	:	15,989	:	69.7
1977:	2.97	:	23,213:	4.56	:	15,727	:	65.1
:		:	:		:		:	

^{1/} Includes only that quantity on which average value per dozen could be based.

Table 19.--Stainless steel table flatware (SSTF): Average values and ranges of value of U.S. imports, by sources, 1973-77

		······································		(Per dozen	pieces)		
Source	Average value, 1/	:	1974	: :	1975	: : 1976	: : 1977
Source :	1973 <u>2</u> /	: Average : value 1/	nanve si	: Average :value 1/	Kanco 1/	: Average : Range <u>3/</u> :value 1/ :	: Average : Range <u>3/</u> :value 1/ :
		:	•	:	•	:	:
Japan	\$1.96	: \$1.89	\$0.56-\$6.30	: \$1.55	: \$0.75-\$6.00	: \$1.80 : \$0.66-\$6.30	: \$2.13 : \$0.66-\$9.86
Korea	.95	: 1.06	.70- 2.40	: 1.01	: .70- 2.25	: 1.05 : .80- 2.60	: 1.23 : .49- 6.50
Taiwan:	.84	: .87 :	***	: .87	: ***	: .89 : ***	: 1.04 : ***
Other:	4.16	: 4.18	: <u>4</u> /	: 5.66	: 4/	: 3.26 : 4/	: 3.49 : 4/
:	<u> </u>	<u>:</u>	<u> </u>	<u>:</u>	<u>:</u>	<u>:</u>	<u>:</u>

^{1/} Based on customs import value (excludes U.S. import duties, freight, insurance, and other charges incurred in bringing the merchandise into the United States).

Source: Compiled from data submitted in response to questionnaires of the U.S. International Trade Commission and from official statistics of the U.S. Department of Commerce.

^{2/} Ranges for 1973 are not available.

^{3/} Based on approximately 25 percent of total SSTF imports.

^{4/} Not available.

United States at under \$5.00 per dozen pieces. Almost half of the SSTF manufactured in the United States, on the other hand, is sold at prices above this level. U.S. imports and shipments of SSTF from all sources, by value brackets, are shown in tables A-22 through A-30 in appendix A.

Prices at which U.S. producers and importers sold flatware to the retail, commercial, and premium markets for their best-selling patterns in 1977 (in terms of value) for the period 1974-77 are presented in tables A-37 through A-39 in appendix A.

Efforts of U.S. producers to compete with imports

Several U.S. producers reported efforts to compete more effectively with imported SSTF. When it became apparent to the *** in the early 1970's that its efforts to lower production costs would still not allow it to compete with imported SSTF in certain markets, it chose to devote its resources to other lines of business. *** claims to have countered rising material costs by "shopping for and experimenting with cheaper substitutes" and to have partially defrayed labor costs by participating in the U.S. Government's WIN program. (The U.S. Government allows tax credits and provides training funds to firms training and employing WIN participants). reports that it has retooled existing feed mechanism and built others to reduce manufacturing time. According to this company, material costs have seriously hampered its efforts to compete. *** has replaced old drop hammers with automatic presses and has consolidated all knifemaking facilities in one new factory at an alleged cost of nearly ***. Between February 1976 and December 1977, ***, claims to have invested more than *** in the purchase and installation of more efficient manufacturing equipment. This equipment includes *** Siepmann knife grinders, *** hot-rolling mill, *** new coining presses, and automatic black-dip equipment. *** improvements on its automatic belt timers and dust-collecting systems have also increased efficiency. addition to these expenditures, *** reports that between February 1976 and December 1977 it has "put more than *** engineering hours at a cost of nearly *** into development engineering projects designed to improve methods of manufacturing stainless steel flatware." The company claims to have spent *** in write-offs for development of prototype new equipment, unsuccessful projects, and projects which are currently incomplete.

Possible causes of serious injury to the domestic industry other than increased imports

The 16-percent drop in SSTF consumption in 1975 clearly implies the role of consumer demand in the performance of the U.S. producers in that year. The recession of 1974 and 1975 was occasioned by large cutbacks in consumer spending, which undoubtedly affected the retail market for SSTF to a sizable degree. Another factor contributing to the U.S. SSTF industry's performance is that equipment used for the manufacture of flatware is not easily adapted to the manufacture of other items. During World War II, U.S. producers successfully adapted their equipment to the production of shell casings, but this is generally recognized as the limit of their retooling capacity. Competition within the industry has undoubtedly affected some firms. Certainly this has contributed to the poor performance of some of the small SSTF manufacturers. Indeed, several small U.S. producers have commented that the dominance of the SSTF market by two U.S. producers has contributed to their poor performance as much as, if not more than, increased imports. Inasmuch as Oneida, Ltd., and International Silver Co. have accounted for *** to *** percent of U.S. consumption of SSTF during the past 5 years, it is likely that at least some of their shipments have replaced those of the smaller producers.

APPENDIX A SUPPLEMENTARY TABLES

Table A-1.--Spoons having handles of steinless steel: U.S. imports for consumption, by categories, TSUSA items, and principal sources, 1972-77

•	·				overall length	. Ot	her	:				
Source and year		ject to ctions	: Subject : restrict		: : Total	: : 650.5500	: . 650 5575	: Total	Total			
	650.5400	650.5420	949.0440	949.0840	:	: 0.00.3300	: 030.3323	: 10001				
	: :	Quantity (dozen pieces)										
apan:	:		:	:	:	:	:	: :				
1972	: 0 :	0	2,374,398	: 447,673	: 2,822,071	: 143,938	: 0	: 143,938 :	2,966,009			
1973	: 763 :		1,668,241				-		2,363,165			
1974		-		•	: 2,461,433	•	-	: 160,579 :				
1975	: 0 :	0	• •		: 2,881,951	,	-	: 183,069 :	, ,			
1976	: 0 :	1,238,455		•	: 3,341,944			•	, ,			
1977	: 0 :	3,210,827		•	_ "	,		: 338,924 :	3,549,751			
orea:	: :		:	:	:	:	:	: 330,324	5,545,751			
1972	: 0 :	0	488.237	: 1,528,825	: 2,017,062	: 3,458	: 0	: 3,458 :	2,020,520			
1973	: 855 :	0		: 3,093,247	,	. ,			3,512,446			
1974	: 0 :	0	•		: 4,187,101		-	-,	4,187,101			
1975	: 0 :				: 3,729,198		•	-				
1976	: 0 :	2,776,892			7,163,640		•	•	7,163,640			
1977	: 0 :	7,934,798					: 54,362	•	7,989,160			
aiwan:	: :	•	•	:	:	:	:	: : :	. , , , , , , , , , , , , , , , , , , ,			
1972	: 1,300 :	0	636,257	: 1,733,560	: 2,371,117	: 2,644	: 0	: 2.644 :	2,373,761			
1973	: 0 :	0			: 3,479,830		•	•	3,486,697			
1974	: 0 :				: 4,193,985		-	•	4,193,985			
1975	: 0 :	0			: 3,240,052		•	-	3,240,052			
1976	: 0 :	1,660,906	•	: 1,812,720	, ,	-			3,827,063			
1977	: 0 :	4,140,332				-	: 4,578	: 4.578 :				
11 other:	: :	:	:	:	:	:	:	: ;	,,,,			
1972	: 629 :	0 :	200,529	: 58,831	: 259.989	: 119,239	: 0	: 119,239 :	379,228			
1973	: 0 :	0	-	•		: 97,977	_	: 97,977 :	, -			
1.974		0	253,171	: 30,038	: 283,280	: 113,411		: 113,411 :	,			
1975	: 0 :	0 :	54,438	: 38,305		: 159,362		: 159,362 :				
1976	: 180,149 :	94,998	98,515	: 14,645		: 103,855		: 433,534 :	,			
1977	: 0 :	292,430	0	: 0				: 64,426 :	•			
otal:	: :	:	:	:	:	:	:	:	,0-0			
1972	: 1,929 :	0 :	3,699,421	: 3,768,889	: 7,470,2 40	: 269,279	: 0	: 269,279 :	7,739,518			
1973		0 :			: 9,309,720			: 390,845 :	9,700,565			
1974	•	0	2,992,684	: 8,133,043	: 11,125, 748	: 273,990			11,399,738			
1975		0	2,869,508	: 7,074,436	: 9.943.944	: 342.431	: 0	: 342 431 :	10 286 375			
1976	: 180,149 :	5,771,251	2,214,688	: 6,554,866	: 14,720,954	339,213	: 391,641	: 730.854 :	15,451,808			
1977	: 0 :	15,578,387	. n	: 0	: 15,578,387	; ,0			16,040,677			

able A-1.--Spoons having handres of stainless steer. i.s. imports for consumption, by categories, TSUSA item, and principal sources, 1972-77--Continued

Source and year	: Not ub restric		Subject restrict			:	: :	:	Total			
	650.54 10		949.0440	949.0840	Total .	650.5500	650.5525	Total				
	:	Value (1,000 dollars)										
pan:	: :	:	:			:	: :	:				
1972- 	-	- :	2,485 :	4-1 .	2 07.		·	514 .	7 450			
.973		- :			2,936 2,873			014	3,450			
974	• • • • • • • • • • • • • • • • • • • •	- ·	2,575 :		•				3,52			
975		• 	2,373 :					<u> </u>	3,71			
976		1,560:	•				-		3,91			
977	•	4,375 :	•		•			•	5,13			
ea:	:	4,3/5 :	•	•	4,3/3	•	1,591;	1,391 :	5,96			
.ea. 1972	· · · · · · · · · · · · · · · · · · ·					. 20		20 .	1 72			
1973		- : - :	527 : 324 :	•					1,32 2,45			
974	-	- :	426 :						3,27			
975	•	- :	389 :	•			-:	-	•			
.976	•	•		- ,	•	•	• • •	-:	2,81			
.977		2,233 : 6,871 :	220 :	3,264:	-		: -:		•			
	:	0,0/1 :	•	•	6,871	•	: 130 :		7,00			
wan: 1972	· 4 :	· .	352 :	911	1 247		:		1 26			
.973				; ·	,		-		1,26			
.974		<u>-</u> ;	•	- ,	,		-		2,09			
		-:	-	•			: -:		2,87			
1975 -		- :					: -:	-	2,13			
1976	•	1,079 : 3,092 :		. ,			: -:	•	2,49			
L977	: · :	3,092	:		3,092	•	: 25 :	25 :	3,11			
l other: 1972	: :	:	178 :		222	771	:	771	٥٢			
1973- 	•	_ :	178 :						95			
.974 		-:	•	•				847 :	1,09			
975	•	_ :	315 : 48 :					-	1,45			
976	•	71 :	95 :	•		• • • • • •			1,74			
· · ·	- · · · · · · · · · · · · · · · · · · ·	265 :	95 :	14:	321			•	1,93			
977	: - :	205 :	- :	- :	265	. •	: 715 :	715 .:	98			
al:	: : : 5 :	:	7 74)	2 700	E: #00	1 271	: :	1 271	6,90			
.972		- :	3.342 :		5,722		•	•	-			
973	· · · · · · · · · · · · · · · · · · ·	-:	2,955 :	, ,	7,641	*			9,17			
974	•	- :	3,455 :		9,543		-	1,776:	11,31			
1975		4 047	2,947 :		8,189				10,60			
1976		4,943 :	2,221 :	5,160:	12,465	•	•	•	15,28			
1977	: <u></u> :	14,605 ;	<u>-</u>		14,603	<u>: </u>	<u>: 2,461 :</u>	2,461 :	17,06			

Table A-1.--Spoons having handles of stainless steel: U.S. imports for consumption, by categories, TSUSA items, and principal sources, 1972-77--Continued

	Under 25 ce	nts each and	not over 10.2	inches in o	verall length	:	Other		•
Source and year	: Not subj		: Subjection:		Total	:	650.5525	Total	Total
	650.5400	650.5420	949.0440	949.0840	IOCAL	: 650.5500	: 650.5525	iotai	
	: :		Unit	value (per	dozen pieces)	<u> </u>		
Japan:	: :			:		:	:		
1972		_	\$1.05	\$1.01 :	\$1.04	\$3.57		\$3.57	\$1.16
1973				•	1.38			2.29	
1974		_		•	1.24	•		4.20	
1975	•	_	•	•	1.09			4.16	
1976	•		•	•	1.17			4.04	
1977		·	-	_	1.36		4.70	4.70	
orea:	• •	1.00		•		• •		4.70	1.00
1972	: -:	_	· ·		.64	·		5.86	.65
1973	•				.70	-	•	5.92	
1974			• • •	•	.78	•	: - :	J. 52, .	.78
1975				•	.75		: - :	•	.75
1976	•	80	. 80	•	.80	•	: - :	•	.80
1977	•				.86	•	2.40	2.40 :	
aiwan:	•		•	•		• •		2.40 .	.00
1972	3.23	_	.55	.53	.53		: -:	2.22 :	.53
1973	-		• •	•	.60	•		3.47 :	
1974	•			•	.69	•	: - :	3.47 :	
1975	•	_	• •	•	.66	-	: -:	•	.69
1976	=		•		.66	-	: - :		.66
1977	•	.75			.75		5.46	5.46 :	.66
11 other:	•		•	•	.,3	•		3.40 :	. 75
1972	1.06:	_	.88	.75	.85	6.13	: -:	6.13 :	2.51
1973	•	_ :		•	1.02	•		8.65 :	1.48
1974		-			1.24	•		9.72 :	3.66
1975	•				.95	•		10.39 :	6.91
1976		.75	•	•	.63	•		3.73 :	
1977		.90			.90		: 11.10 :	11.10 :	2.36
verage:			-	•		•		11.10 :	2.74
1972:	2.57	·	.90	.63	.77	4.72		4 70	
1973	•	~ ;		•	.82			4.72 :	.90
1974	•	- :		•	.86	•	• •	3.92 :	.95
1975		- : - :	' ·		.82	•	•	6.48 :	.99
1976	•	.86	•	•	.85	~ ~.		7.06 :	1.13
1977	-	.94		• / - / :	.93	2	5.32	3.86 :	.99
17//:	: :		:		.93		. 7.32 :	5.32:	1.06

Table A-1.--Spoons having handles of stainless steel: U.S. imports for consumption, by categories, TSUSA items, and principal sources, 1972-77--continued

Course and seem	Under 25 ce		Subjec		:	:	Other : :		m-4-1
Source and year	: restric		restric	tions	Total	: : 650.550	650.5525	Total	:Total
	: 650.5400 :	650.5420	949.0440	949.0840	· 	: 030.330	<u>: </u>		: :
·	: :			Percent o	f total quan	tity			
Japan:	: :	:			•	•	:		:
1972	-	- :	64.2	11.9	37.8	: 53.4	- :		
1973	-: 47.2 :	- :	68.1 :		^^ -	: 72.8	- :		
1974		- :	66.3 :			·	- :		
1975	;	- :	71.6 :				- :		
1976	•	21.4:	66.7 :			: 69.4	: 15.8 :		
1977	·	20.6:	- :		20.6		: 73.3 :		
Korea:		20.0 :				•	: ,5.5 :		:
1972	:		13.2	40.5	27.0	: 1.3	- :		
1973	·: 52.8 :	- :	17.0 :		37.7	: 0.3	- :	T.T.	
1974		- :	16.4	· · · · · ·	77 /		- :	-	
1975	· · · - ·	- :	14.7 :			-		-	
1976		48.1:	12.9		40 =	: -	:	-	
1977		50.9:			50.9	: -	: 11.8:		
Taiwan:	: :	:		,	•	•	: :::::::::::::::::::::::::::::::::::::		• 43.0
1972	67.4:		17.2 :	46.0	31.7	: 1.0		1.0	: 30.7
1973		:	8.1		37.4	• -	· - :		
1974	<u>.</u>	- :	8.8 :			:	- :		
1975	· - ·	- :	11.8 :			: -	- :	·_	7 7 7 1
1976	•	28.9:	16.0 :			: -		•_	
1977	<u>- :</u>	26.6:	- :		20.0		: 1.0:		
All other:	: :				•	•			:
1972	32.6:	- :	5.4 :		3.5	44.3	· - :	44.3	: 4.9
1973		- <u>:</u>	6.8 :		2.6	25.1	· - :		
1974	: 100.0:	- :	8.5 :		2.5		· - :	41.4	
1975	-	- ;	1.9:	_		46.5	- :		
1976	: 100.0:	1.6:	4.4 :		2 /		84.2:		
1977	-:	1.9:	- ;	_	1.9	-	: 13.9 :		
Total:	•	•	•	•		•	: 13.7		
1972	100.0:	- <u>:</u>	100.0 :	100.0	100.0	100.0	- :	100.0	: 100.0
1973		- <u>:</u>	100.0:	•	100.0	100.0	- :		
1974		- :	100.0 :	-	100.0	: 100.0	· - :		
1975		•	100.0 :	•	100.0	100.0	- :	· · · · · · · ·	
1976	•	100.0:	100.0:		100.0	: 100.0	100.0:	100.0	
1977		100.0:	-:	-	100.0		: 100.0:	100.0	
		100.0:	•	•		•	. 100.0	100.0	

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

Table A-2.--Forks having stainless steel handles: U.S. imports for consumption, by categories, TSUSA items, and principal sources, 1972-77

· · · · · · · · · · · · · · · · · · ·						Under 25 cen	ts each and not	over 10.2 ih	ches in overall	length	•		
:		Not subj	ect to restri	ictions				Subject	to restrictions			; ;	
Source and : year : :	taining not over	lles not con- nickel and 10 percent inganese	With hand taining r or over 10 of manga	nickel percent	: : : : Total	taining mot over	les not con- nickel and 10 percent	tainin or over	ndles con- g nickel 10 percent nganese	Total under	Total	Total	Total
:	650.3800	650.3820	650.4000	650.4020	:	Under : quota : 949.0060 :	Excess of quota 949.0630	Under : quota : 949.0260 :	Excess of quota 949.0650	quota	of quota	: :	
							Quantity (dozen		239, 2950.	·	T	·	
•		:	: :		:	: :				:	:	:	
apan: :		:	: :		:	: :	:	:		:	:	: :	
1972:		: 0	: 0:	0	: 0	: 1,793,464 :	257,003 :	7,100 :	9,192	1,800,564	: 266,195	2,065,759	2,066,759
1973:	_	: 0	: 0:	0		: 1,264,723 :	219,356 :	12,922 :	840	: 1,277,645			1,497,841
1974:	_	: . 0.	: 0:	0		: 1,494,392 :	365,779 :	0 :	0	: 1,494,392	: 365,779	: 1,860,171 :	1,860,171
1975:				0		: 1,422,135 :	570,439 :	0:	0	: 1,422,135	570,439	: 1,992,574	1,992,574
1976:							355,101 :	0:	0	832,057	355,101	: 1,187,158	1,916,352
1977:	0	: 2,053,091	: 0:	1,183	: 2,054,274	. 0.:	0 :	0:	0	: 0	: 0	: 0:	2,054,274
orea:		:	: :		:	: :	· ;	:		:	:	: ,:	
1972:	5,000	: 0	: 0:	0	5,000	493,802	678,411	0:	19,191	493,802	697,602	1,191,404	1,196,404
1973:	, o	: 0	: 0:	0	: 0		1,511,079		5,000		1,516,079	2,169,046	2,169,046
1974:	. 0	: 0	: 0:	0	: 0		1,896,174		2,000	: 561,807	: 1,896,174	2,457,981	2,457,981
1975:	0	: 0	: 0:	0	: 0		1,718,092		. 0	: 427,128	: 1,718,092	2,145,220	2,145,220
1976:	0	: 1,662,687	: 0:	0.	: 1,662,687		2,340,711		115,598	: 220,810	2,456,309	: 2,677,119	4,339,806
1977:		: 4,696,281	: 0:		: 4,696,281		0		113,370	: 220,010	: 2,430,309	: 2,0//,119.:	4,696,281
aiwan: :		:	: :		:	: :		· •	U	:	: 0	: ' :	
1972:	. 0	: 0	: 0:	0	: 0	853,835	571,101	. 0:	^	: 853,835	: 571,101	1,424,936	1,424,936
1973:	. 0	: 0	_		: 0	,	1,125,928	_	0	: 663,276	: 1,125,928	1,789,204	1,789,204
1974:	. 0	: 0	: 0:	0	: 0	,	1,367,433	•	U	: 599,084	: 1,367,433		1,966,517
1975:	0	: 0	-		: 0	,	875,687	_	U	: 675,477		1,966,517	1,551,164
		: 1,072,953		_	: 1,208,581	0.5,4,,	595,149	_	U	477,027	875,687 595,149	1,551,164	2,280,757
1977:		: 2,770,229			: 2,776,629		0 :		U	: 4//,02/	; 393,149	1,072,176	2,776,629
11 other:	!	:	: :	0,400	:	:	•	:	U	:	:	: ⁰ :	
1972:	0	: 0	: 0:	0-	: 0	: 175,510:	13,450	3,882	.1,800	179,392	: 15,250	194,642	194,642
1973			: 0:	•		,	22,393			179,392	: 23,193	175,068	177,504
1974:			_		-,		29,599			: 145,166	: 67,686	212,852	213,371
1975:	_			_			22,719	•	7		: 39,499	128,621	128,621
1976		: 38,989	: 0:	_	: 119,164		3,000						169,233
1977			: 0:	-	: 106,544		0 :		2,742		; ,,,42	50,069	106,544
otal:		:	: :	_,	:	: :	•	: ;	V	:	:	: ' '	
1972	5,000	: 0	. 0:	0.	: 5,000	: 3,316,611:	1,519,964	10,982	30 183	: 3,327,593	: 1 550 147	4,877,740	4,882,740
1973:		_	: 0:		.,	: 2,729,515 :	2,878,755	16,247		: 2,745,76 3		5,631,158	5,633,595
1974	•	: 0		_	-,	: 2,788,782 :	3,658,985	•	•	: 2,800,449		6,497,521	6,498,040
1975		: 0	: 0:			: 2,582,917 :	3,186,937	•		: 2,613,862		5,817,579	5,817,579
1976			: 0:			: 1,573,020 :	3,293,961	1,201		: 1,574,221		4,986,522	8,706,148
1977		: 9.624.995	: 0:		: 9.633.728		0,293,901	1,201			: 3,412,301	7,300,JZZ	9,633,728

į

Table A-2.--Forks having stainless steel handles: U.S. imports for consumption, by categories, TSUS items and principal sources, 1972-77--Continued

	:				71-dom 25					•		-	
					Under 25	cents each ar	nd not over 10.2	inches in ov	verall length			· 	
	:	Not subject	to restricti	lons	:	:		Subject to	restrictions				
Source and year	taining n not over	es not con- ickel and 10 percent ganese	With hand taining or over 10 of mang	nickel percent	Total	taining n	es not con- ickel and 10 percent ganese	taining or over l		Total under	Total in excess	Total	Total
	• :	:	: .	•		Under :	Excess of	Under	Excess of	quota	of quota		
	650.3800	650.3820	650.4000	650.4020	:	quota : 949.0060:	quota 949.0630	quota 949.0260	quota : 949.0650 :	:	:	;	
	:					Value ((1,000 dollars)		747.0050	•		·	·
	• • • • •												
	: :		· .			•	•		:		:	•	
	· - :	_	: -:	- :	_ :	2,081	309	11	13 :	2,092	322	2,414	
		_	· - :		:	2,028 :	312			2,047		2,361	2,414
1974		_	:		- :	2,197 :	536 :		- · - :	2,197		2,733	2,361
1975		_	- :		_ ;		685 :		- ;	1,839		2,524	2,733
1975					1,086		442 :			1,155	•	1,597	2,524
.977					3,119	- :	_ :		- :	- :	•	_,	2,683
Kerla:	: :			:	-,	-:	- :	- :	•	- :	- :	-	3,119
1972			:	_ :	2	341	505	:	15 .	341	520	861	863
1973	•	-	 : - :	•	_ :		1,192	- :	3	563		1,758	
1274		_	 : - :	=	- ·		1,625	- :		508 .		2,133	1,758
1975	•	_			- :	397	1,356		_ :	397		1,753	2,133
1976	•		: - :		1,506	213	1,981	_	145 .	213 .		2,339	1,753
1977			- :	•	4,733	•	•	- :	•		-,120 :	2,332 ;	3,845
Taiwan:	-	•	- :	- :	4,755	-:	- :		- ;	;	:	_ :	4,733
1972	: :		:	•	:	537 :	371 :	- :	_ :	537 ·	371 ·	908 :	
1973		_	: -:	- :	- :	•			_ ;				908
	• •	-	: - :	- :	- :	446 :	777 :		:	446 :		1,223	1,223
197:		_			- :		1,103 :		_ :	424 :		1,527 :	1,527
1975	•				- :	•	689 :	-	_ :	527 :		1,216 .	1,216
1976					991 :		465 :	- :	_ :	361 :		826 :	1,817
1977		-,50-	: -:	•	2,566	- :	- :	- :	- :	¬:	- :	- :	2,566
/11 oc.er: :			: :	:	:	:	:	:	:	:	:	:	
1)7 2				- :	- :	170 :	12 :		1:	175 :		188 :	188
1973	_				1 :		24 :		1:	171 :		196 :	197
1974	_				3 :		34 :		32 :	200 :		266 :	269
1075	-				- :		28 :		16 :	102 :		146 :	146
197:					123 :		3 :		4:	44 :	=	51 :	
1977			: -:	2 :	101 :	- :	- :	- :	- :	-:	-:	- :	101
Total:	: :		: :	:		:	:	:	:	:	:	:	
1972	_				2 :		1,197 :	16 :	29 :	3,145 :		4,371 :	4,373
.5.3	· - ·		: -:	- :	1 :		2,305 :	24 ·	5 :	3,227 :		5,537 :	5,538
197/		-	: -:	- :	3 :		3,298 :	20 :	32 :	3,329 :		6,659 :	6,662
1973					- :	2,828 :	2,758 :	37 :	16 :	2,865 :		5,639 :	5,639
1975	: 141 :	3,526	: - :	39 :	3,706	1,770 :	2,891 :	3 :	149 :	1,773 :	3,040 :	4,813 :	8,519
. 107		10 510		. Q .	10 519	.			- .	- .	- .		10.519

Table A-2.--Forks having stainless steel handles: U.S. imports for consumption, by categories, TSUS items, and principal sources, 1972-77--continued

	: '	. 15	•	• • • •	Under 25	cents each	and not over 10.	2 inches in o	overall length			. —	
	: No	ot subject to	o restrictio	ns	:			Subject to	o restrictions				
Source and year	taining not over	les not con- nickel and 10 percent nganese	With hand taining or over 10 of manga	nickel percent	Total	taining not over	les not con- nickel and 10 percent nganese	tainiı or over	andles con- ng nickel 10 percent nganese	Total under	Total in excess	Total	Total
:	650.3800	: : 650.3820		: 650.4020 :	: : : :	Under : quota : 949.0060:		Under : quota : 949.0260 :	Excess of quota	quota	of quota	: : :	
							t value (per doze						
	·	-	:	:	:	:	:	:			: :		
Japan: 1972 1973	- -	- : -		- : - :	:	: \$1.16: 1.60:	1.42 :	1.49 :	\$1.43 : 2.38 :	1.60	: 1.43 :	\$1.17 : 1.58 :	1.58
1974 1975 1976	-	; \$1.49	: '- :	- : - :		1.46: 1.29: 1.38:	1.24:	_ :	_ : _ : _ :	1.29	: 1.20 :	1.47 : 1.27 : 1.35 :	1.27 1.40
1977	:	:	: -:	: :	:	:	. : :	:	:	(0	: :	:	1.52
1972 1973 1974	: · · -	: -		: -:	:	.69 : .86 : .90 :		_ :		. 86	: .79 :	.72 : .81 : 87 :	.81
1975 1976 1977	-	· ·	: - :	- :	.91 :	-	.79 : .85 :	-	1.25			.82 .87	
Taiwan: 1972	• •		:	: :	:	.63:	: : .65 :	:	: : - :	.63	: : : .65 :	.64	
1973 1974 1975	-	-	: -:	: -:	:	.67 : .71 :	.81 :	_ :	- : - :	.71	: .81 :	.68 : .78 :	.78
1976	.66	.84	: -	-:	.82 :	.,	.78 :	_ :	- : - : - :		: .78 :	.78 : .77 : - :	.79
All other: 1972 1973	: -	: : -	: : -	-	:	.97 :			.84 : 1.25 :	98		.97 : 1.12 :	
1974	: 5.78 : -	:	: -	- : : :	5.78 : 0 :	1.35 : 1.12 :	1.15 : 1.23 :	1.71 : 1.19 :	.84 : 0.95 :	1.38 1.14	. 98 : : 1.11 :	1.25 : 1.14 :	1.26 1.14
1976		-	: -	: 1.74 :					1.46 :	.99	1.22:	1.00 :	.95
Average: 1972 1973	: .41	-	: : :	-	.41 :	1.17 :	•	1.46	.97 : .75 :		: : : .79 : : .80 :	.90 : .98 :	.90 .98
1974	·	: -	: -	: :	0 :	1.09 :			.84 : .95 : 1.26 :	1.10	.90 : .87 :	1.02 : .97 : .97 :	1.03 .97 .98
1976 -	•	•	: - : -	•	1.00 : 1.09 :		.00 :		1.20	1.13	: .89 : : -:	:	1.09

Table A-2.--Forks having stainless steel handles: U.S. imports for consumption, by categories, TSUSA items, and principal sources, 1972-77--continued

 : :		•			Under 2	5 cents each	 and not over 10.	2 inches in o	 overall length		• • •	·- · · <u>-</u>	
	,	Not subject t	o restricti	ons				Subject to	restrictions				
Source and year	taining n	les not con- ickel and 10 percent ganese	With hand taining or over 10 of manga	nickel percent	Total	With handle taining no not over 1 of man	ickel and 10 percent	With hand taining or or over 10 of mang	O percent	Total under	Total in excess	Total	Total
	650.3800	: : 650.3820 :	650.4000	650.4020		Under : quota : 949.0060 :	Excess of : quota : 949.0630 :	Under : quota : 949.0260 :	Excess of : quota : 949.0650 :	quota	of quota		
						Per	cent of total qu	antity			_		
; ;en: :		:		:		:					:		
1972	-	· : - :	- :	- :	_	54.1	16.9	64.7	63.5	66.5	26.3	55.2	42.3
1973:	: -	: -:	- :	: -:	-	46.3 :	7.6;	79.5 :	12.7	63.4	13.6	42.6	26.6
1974:	-	: - :	: -	: -:	-	53.6:	10.0 :	ᠸ :	- :	66.0 64.2	16.1 24.7	41.1	28.6
1975:	•	: :	~		10 -	: 55.0 :	17.9:	-:	~ :	65.1	14.5	33.2	
1976:		20.8			19.6	52.9 :	10.7 :	-:	- :	05.1	:	33.2	22.0
1977:	-	: 21.3			21.3	: - :	- :	-:	- :	_	:	_	21.3
Korea: :	100.0	:	:		100.0	14.9	44.6	_ :	30.5	10.8	42.4	19.7	24.5
. 1972:		: - :		-		23.9	52.5	-:	75.3	17.5	51.7	31.8	38.5
1973:	-	- :	-	-		20.1	51.8	- :	-	15.3	48.8	32.0	37.8
1974:		: - :				16.5	53.9	_ :	_	13.8	48.9	31.1	36.9
1976		: 47.5		•		14.0	71.1	<u> </u>	97.7	12.0	70.0	48.6	49.8
1977:		47.3	-	-	48.8		-				- :	- 4	48.7
Taiwan:							•	:	•		•	•	
1972	_	•		: - :	_	25.7	37.6	-:	<u> </u>	17.1	30.3	20.8	29.2
1973:		· - ·	-	:	-	24.3	39.1	-:	-	13.8	33.6	22.1	31.8
1974		: -:		-	-	21.5	37.4 :	- :	-	12.7	33.1	22.9	30.3
1975			-		<u>-</u>	26.2	27.5	- :	-	18.4	24.8	21.5	26.7
1976		30.6	-	- :	32.5	30.3	18.1	- :	- ;	20.4	15.3	17.2	26.2
1977		28.8	-		28.8	- :	- :	-	~	-	- :	- .	28.8
All other:		:	•	:		:	. :						- }
1972:		: - :	-	· - :	:	5.3	.9 :	35.3	6.0	5.6	1.0	4.3 3.5	4.0
1973:	100.0	: - :		· - :	100.0	5.5	.8	20.5	12.0	5.3 6.0	: 2.0 :	4.0	3.2
1974:	100.0	: - :	-	: -:	100.0	4.8	.8 :	100.0	100.0	3.6	: 2.0 :	2.6	3.3
1975:	: <u></u>		: -	: ,,,, - :	3.2	2.3	•; :	100.0:	100.0	2.5	: 1.0 :	1.0	2.2
1976:		1.1	: -	100.0		: 2.8 :	• • • • • • • • • • • • • • • • • • • •	100.0:	. 100.0	2.5	: • • • • •		2.0
1977:	: -	1.1	: -	13.2	1.1	: -:	- :	-:	- :	•	: ";	- 1	1.1
	: 100 -	:	•	: :	100.0	: 100 0	100.0:	100.0 :	100.0	100.0	100.0	100.0	100.0
Total:	: 100.0	: -	: -	: - :	100.0 100.0	100.0 :	100.0 :	100.0 :	100.0	100.0	100.0	100.0	100.0
1973:		: <u> </u>	: <u>-</u>	: <u> </u>	100.0	100.0	100.0 :	100.0	100.0	100.0	100.0	100.0	100.0
1974:		: _ :	_	: - :	100.0	100.0	100.0 :	100.0	100.0	100.0	100.0	100.0	100.0
1975:				100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1976		100.0	_	100.0	100.0		200.0			200.0	:		100.0
1977		: 100.0		100.0	100.0	<u> </u>			 		<u> </u>		

Table A-2.--Forks having stainless steel handles: U.S. imports for consumption, by categories, TSUSA items, and principal sources, 1972-77--Continued

	:		Other			 : :
e se e al peur	With handl containing over 10 p	nickel or percent			Total	; ; ;
	: 650.3900 :	650. 3925	650.4 00	650:40		• • •
	:	Qua	ntity (doze	n pieces)		
Join:	:		:	:		:
1972	: 41,912:	ŋ :	4,357	: 0:	46,269	2,113,028
19,3					86,614	
1974	•				33,312	
19/5					58,500	
1976					76,417	
1977	•				143,529	
rea:		111,000			113,525	. 2,177,003
1972	•	. 0	0	0 :	0	1,196,404
1973					8,180	
1974	. 0,100;	0:	•		0,100	2,457,981
1975		0:	•		0	2,145,220
1976	-		•	0 :	0	4,339,806
1977	-	31 160			46,169	
•		31,169:	0 :	15,000	40,109	4,742,430
Talvan: 1972	625	, :	a :	: .	625	1 425 561
	•			•	625	1,425,561
1973:					14,540	1,803,744
19 - 4	- •	_ •	•	•	0 :	1,966,517
1975 :		_ •	_ `	: 0:	0	1,551,164
1976 :		- •		: 0:	0 ,	2,280,757
1977~:	0:	915 :	0:	1,930 :	2,845	2,779,474
All other:	:	:		:	707 006	006 5 70
1 47 2 :	, .			· _ · ·	101,936	
1.973:		-			71,792	249,296
1974:		0 ;			70,343	283,714
1975:	, ,				97,852	226,473
1976	9,276:			· ·	98,227	26. 7, 4 60
19,7:	0:	5,089:	0 :	31,794 :	36,883	143,427
Toral:	:	:		:		5 001 570
1972:	, ,	0:			148,830	5,031,570
1973:	,	0.:	73,491 :	•	181,126	5,814,721
197,:		Ġ.:		0:	103,655	6,601,695
1975:		ø:			156,352	5,973,931
10-6:	,,		63 , 36 2 :		174,644	8,880,792
19/7:	0:	148,182 :	0	81,244 :	229,426	9,863,154

Table A-2.--Forks having stainless steel handles: U.S. imports for consumption, by categories, TSUSA items, and principal sources, 1972-77--Continued

			Other			
c ar	tilain, erar 10	les not com- nickel or percent genese			; ; ; ; ; ; ; ;	e .
	630. \90 0	650. 3925	650, 4200 :	650, 42 0;	:	
e canada e la managa de la mana		· v	alue (1,000	dollars)		• • • • •
:		:			• • • • • • • • • • • • • • • • • • •	Prints and other 1991 1
ປະຊາຈາ:	1	: :	:	:	:	
1972		• - :	12 :	-:	176:	2,590
19, 3		: - :	46 :	-:	257 :	2,618
1974	,	: - :	- :	- :	124:	2,857
1975			90 :	- :	272:	
1976 :	227	: 64 :	60 :	- :	351:	
1977	-	: 441 :	- :	190 :	631 :	
Corua:			:	:	:	•
1972	-	: - :	<u>:</u>	·	-:	863
1973	11	-	-	- :	11:	1,769
1974:	-	-	- :	- :	-:	2,133
1975:		-	_ :	- :	-:	1,753
1.976	_	-	- ·	- :	_ :	3,845
1377		. 59	_ :	23 :	82 :	
Faivan:						1,013
1972	2		_ :	_ •	2:	910
1973		• - •	2 .	_ •	19:	
1974		•				1,527
1975					- .	1,216
1976			_ :		- :	1,817
1977	_		_ :	5 .	8:	2,574
il other:					٠.	2,2/4
1972:	175		457	_ •	632 :	820
1973			543		716 :	
1074	119		638		757 :	
1975			1,052		1,172 :	
1976:		28	705	188	995 :	
1977		39	705	462	501 :	•
otal:				402	501 ;	002
1972:	341	_	469	; 	810 :	5,183
1973	412	· · · · · · · · · · · · · · · · · · ·	591	- : - :	1,003	•
1974:	242	_	638	:	880 :	
1975	302	_	1,142	: 	1,444 :	•
1976	301	92	765	188	1,346 :	
1977	301	542	, , ,	680	1,222 :	

Table A-2.--Forks having stainless steel handles: U.S. imports for consumption, by categories, TSUSA items, and principal sources, 1972-77--Continued

	:		Other		. 	
	:		•			
Som ha and poar	With hand! containing cver 10 of man	nickel or	taining over 10	dles con- nickel or percent ganase	fiege i	T
	: 650.3900	650.3925	650. 4200	650.4220		· :
	:	Unit	value (per	dozen pieces	s)	•
•	•		•		:	
Japan:	: \$2.00	_	610 22	: :	\$ 3 80	\$1.23
1972	•	- :	\$10.23	- :	\$3.80	1.65
1973	•	- ;	2.38	: - :	2.97	1.51
1974	-	- :	- :	: - :	3.72	
1975	•		7.48	: - :	4.65	1.36
1976	-	\$4.85	· 7.95	:	4.59	1.53
1977	-:	3.97	: - :	: \$5.84 :	4.40 :	1.71
Korsa:	:	:	: :	: :	•	7.0
1972	•	: - :	: - :	: - :	:	. 72
1973	•	_ :	- :	- :	1.34	.81
1974	•	- :	- :	- :	- :	.87
1975	-:	;	: - :	: - :	- :	.82
1976	-: - :	- ;	- :	: - :	- :	.89
1977	-: - :	1.89	:	1.53 :	1.78	1.02
Taiwan:	:	:		:	:	
1972	3.20	-	-	-	3.20	.64
1973	1.23	-	2.71	- :	1.31	.69
1974	-: - :		-	- :	- ;	.78
1975	. . .		_	· - :	- :	.78
19/6	-	_ :	- :	- :	- :	.79
1977	-	3.28	<u> </u>	2.60	2.81	.93
All other:			•	•	•	
1972	3.89		8.04	•	6.20	2.76
1973		_	10.18		9.97	
1974			11.29	- :	10.76	
1975	·: 8.68	_	12.50	- :	11.98	
1976	• 0.00 .	•		12.68	10.13	
1977		7.66	•	14.53	13.58	
Average:	·	7.00	- :	14.55	13.30	,,,,,
1972	· 3.89	•	7 66	:	5.44	1.03
1973	• 3.07 :	-	7.66 8.05	- :	5.54	
1974			-	- :	8.49	
1975		•	11.29	- :	9.24	
1976	. 3.02	-	11.87	12 49	7.70	
1977	• 4.00	_	•	12.68 :		
T ///	·	3.66	<u> </u>	8.37 :	5.33 :	1.17

Table A-2.--Forks having stainless steel handles: U.S. imports for consumption, by categories, TSUSA items, and principal sources, 1972-77--Continued

		,				
·			Other			· ;
:				. :		:
**************************************	over 10	nickel or	,		т, <u>Г</u>	: :
:			·		•	:
:	63 0. 51/00	: : 650, 3925 ;	: : 630. 4.60 ;	: : 650 - 220 :		
		:		: <u>.</u> :		•
· · · · · · · · · · · · · · · · · · ·	an ur menteri ver e tres an	Per	cent of tot	al quantity		
· - **		:	; }			
[97]	47.9	· -· :	7.1	-	21.7	49.9
1973:		· ·	26.2		25.6	40.0
1974			0	•	14.0	
1975			12.5		18.8	
1976		42.0	11.9		26.1	30.8
19/7	. 05.7	74.9	. 11.9	40.0	51.6	31.9
	_	; /4.2	;	40.0	31.0	31.;
Konsa:		:	:	:	:	:
1972:		: [:	- :	: - :	; -	: 16.7
1973:	7.6	: -	: - ;	:	1.1	27.0
1)74:	_	: - :	: - :	: - :	: -	: 28.3
1975:		: - :	- :	- :	-	: 24.8
1,576:	_	: - :	- :	: - :		: 38.9
1)/7	-	: 21.0	-	18.5	6.7	41.0
Taiwan: :		·	•		•	•
1972	.7	:		_ :	0.3	17.6
1973		: - :	1.2	_	1.9	19.0
19,4		: <u>-</u> :				20.2
19,9		· 	· -		· _	17.1
1976	-	:	:	:		18.4
1976		.6		2.4	0.7	21.9
		: ''	_ ;	2.4	0.7	21.5
Milianian:	51.4	: _ :	92.9	:	70 0	. 16 (
197	17.1	: :		: - :	. 78.0	15.8
; /3 /:-:		: - :	72.6	: - :	71.4	14.0
1974:	29.4	: -	100.0	- :	86.0	13.6
1975:	22.8	:	87.5	· - :	81.2	18.6
1976	14.3	58.0	88.1	100.0	73.9	: 11.9
1977:	_	3.5	-	39.1	41.0	5.2
cotal: :		:		•	•	:
1972:	100.0	<u> </u>	100.0	_ ;	100.0	100.0
1 4/3	100.0	- :	100.0	- :	100.0	1.00.0
Agrical management	100.0	· - :	100.0		100.0	100.0
107]	100.0	: -	100.0	_	100.0	100.0
197	100.0	100.0	100.0	100.0	100.0	100.0
	-	100.0	<u> </u>	100.0	100.0	100.0
: 1977						

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

Table A-3.--Kinves having stainless steel handles: U.S. imports for consumption, by categories, TSUSA items, and principal sources, 1972-77

								•					
:					Under 25 cent	ts each and n	ot over 10.2 inc	hes in overal	ll length			-	
:		Nee subtract				:						-	
:	:	Not subject	to restric	tions		:		Subject	to restrictions	.		_:	
	With handl	les not con-	: . With han	dles con-	:	With hand	les not con-	: With har	ndles con-	:	:	: ⁻ :	
Source and		nickel and		nickel			nickel and	•	nickel or	;	;	:	
year		10 percent		0 percent			10 percent		10 percent	Total	Total	· .	Total
	of man	nganese	of man	ganese	Total	of man	nganese	of r	nanganese	under	in excess	Total	
	٠ :	:	: '	:	:	: Under	Excess of	: Under :	Excess of	: quota	quota	:	
;	650.0800	650.0820	650.1000	650.1020	:	quota	quota	. quota :	quota	:	:	: :	
		• . .	•	:	:	: 949.0040 :	949.0620	949.0240	949.0640	:	:	: . <u>.:</u>	
	•	•				Quant	ity (dozen piec	es)					
:	:	:	:	:	:	: .	;	: :		:	:	:	
n: :		:	:	:	:	:		: :		:	:	: :	
.372:				: 0		: 1,085,103 :		: 8,283 :		1,093,386		1,259,480	
1973: 1974:		•								908,534		1,023,028 :	1,037,848
1975	-	v	: 0 : 0		•				0	943,932	•	1,116,951 : 1,173,108 :	-,,
1976:	_		: 0	: 0	-	357,016			0	357,016	124,639		790,6 5 3
1977		1,110,539				• • •	- '	. 0.	0	: 0	•	. 01,033	•
Korea: :			:	2,773					v		•		
1972:	. 0 :	: 0	: 0	. 0	: 0	507,812 ;	406,482	: 0 :	19,309	507,812	425,791	933,603 :	933,603 >
1973	1,635	: ŏ	: 0	: 0	: 1,635	: 864,049 :	685,419	: 0:	13,424	: 864,049	: 698,843	1,562,892 :	1,564,527 🔆
1974:	-	: 0	: 0	: 0	: 0	: 963,701 ;			0	963,701	: 1,003,647		1,967,348
1975:					•					: 581,476		: 1,316,029 :	1,316,029
1976:				: 0	992,574					: 624,473	: 1,104,865		2,721,912
1977:	. 0	: 3,341,270	: 0	2,054	: 3,343,324	: 0:		: 0:	0	: 0	: 0	: 0:	3,343,324
Taiwan: :	0 :	:	:	:		464,333	348,272	: ;	114,803	: 464,333	: : 463,075	: 927,408 :	927,408
1973			-					: 0:		500,366	385,610	. 885,976 :	885,976
1974			-	•					•	728,325	•	1,224,639 :	
1975:			_			523,988	205,372	. 0.		523,988	205,372	729,360 :	729,360
1976			: 0	_				. 0:	-	209,226	210,896		763,145
1977:	. 0 :	1,010,849	: 0	2,835	1,013,684	. 0 :		0 :	0	. 0	. 0	0:	1,013,684
All other: :	: :	:	:	:	:	: :	:	: . :		:	:	:	
1972:		. •		•	5,000	: 83,727 :	14,179	: 0:	840	: 83,727	: 15,019		103,746
1973:		. •	200	: 0	: 0	125,200 :	28,190	: 100 :	0	: 125,300	: 28,190		153,490
1974:			•	: 0	: 200	141,228 :		2,475 : 6,099 :	45,057	143,703	: 67,257		211,160 73,628
1975:		: 0 22,964	: 0 . 200	: 0 . 30,375	: 0 · 116.045				35,458 15,905	. 31,810 . 36,982	. 41,818 . 20,417		173,444
1976: 1977			: 200	. 0,3/3	65,393			. 1,234 :	15,905	•	. 20,417	0:	65,393
7. tal:			: U		. 05,595		:		U	: 0	:		,
1972		: 0	: 5,000	: 0	5.000	2,140,975	931,059	: 8,283 :	138.920	: 2,149,258	: : 1,069,979	: 3.219.237 -	3,224,237
: 1973	-		•			2,398,149	1,212,147				: 1,227,137		3,641,841
1974						: 2,777,186 :				: 2,779,661			4,520,098
1975		•				2,044,374	1,206,194			2,050,473			3,292,125
1973:		: 1,667,559	: 200	30,375	: 1,760,640		1,444,912			: 1,227,697			4,449,154
1277	. 0	5,528,051	: 0		: 5,535,715			0 :	0	. 0	0_:		5,535,715

Table A-3.--Knives having stainless steel handles: U.S. imports for consumption, by categories. TSUS items, and principal sources 1972-77--Continued

					Under 25	cents each a	nd not over 10.	2 inches in C	overall length				
:	:	Not subject	t to restric	tions	:			Subject to	restrictions				:
Source and year	taining t	les not con- nickel and 10 percent anganese	taining	dles con- : nickel : nickel : nickel : nganese :	Total	taining r not over	les not con- lickel and 10 percent inganese	taining over	ndles con- nickel or 10 percent nganese	Total under	Total in excess	Total	Total
;			: : 650.1000	: : 650.1020 :	: :	Under : quota : 949.0040 :	Excess of quota 949.0620	Under : quota : 949.0240 :	Excess of : quota : 949.0640 :	quota	quota :		; ; ;
		•	•	• •	• • • • • • • • • • • • • • • • • • • •	Value (1,000		. ,4,10240 .	•	'	•	-	 -
:					,	Value (1,000	(dollars)			:			
adjoint:	•	:	• •	: :		:	,	:		•	•		:
1972			: -	:	- :	2,100 :	303	13	8 :	2,113	311 :	2,424	2.424
1973:		: -	: -	: -:	45 :	1,962 :	231	: -:	- :	1,962 :		2,193	
1974:	-	-		-	-:	2,192 :	400		- :	2,192 :	400 :	2,592	: 2,592
1975:					_	-,	520		- :	1,868 :		2,388	
1976: 1977:						785 : - :	246		- :	785 :		1,031	
Korea:		-	: - :			- :	~	·	- :	- :	=	-	2,535
1972			-	-		707 :	566	:	18 :	707 :	•	1,291	1,291
1973			-	-	8 :	1,428 :	1,060			1,428 :		2,506	
1974:						1,729 :	1,738			1,729 :		3,467	
1975:			: -	: '-:	-:		1,235		- :	1.029 :		2.264	
1976:	- 1				1,835 :	1,057 :	1,971	: '-:	· · · · · ·	1,057 :		3,028	
1977:	- 1	: 6,681	: -	: 4:	6,685 :	- :	- :	: -:	-:	· - :	- :	,	
Taiwan: :	:		:	: :	:	:	:	: :	:	:	:	:	;
1972:			•	•		701 :	386 :			701 :		1,166 :	
1973:		: -		•	•		601 :			791 :		1,395 :	
1974:			-	•		1,303 :	899 :	•	•	1,303 :		2,202 :	•
1975:			: -		694 :	959 : 382 :	365 ; 418 ;	: -:	•	959 :		1,324 :	•
1976:	-	•	: - : -	: -: : 5:		702 :	410		- : - :	382 :		800 :	-,
All other:		•		: ;	2,009	- :	- :		- :	- :	- :	-:	2,009
1972			: -		3 :	102	15	· _ :	1 :	102 :	16 ;	118 :	121
1973		. -	: -	:	- •	240	53	2/ :		293 :		346 :	
1974		<u>.</u> -	1	· - :		332	31		44 :	335 ;		410 :	
1975		· -	· -	- :		27	9	35	37 :	62 :		108 :	
1976	107	44	<u>. 1</u> /	61	212	45 :	5	3 :	16 :	48 :	21 :	69 :	
1977:		106	: -	: -:	106 :	- :	- :	· - :	- :	- :	- :	- :	106
Total:		:	:	: :	:	:	:	:	:	:	:	:	
1972:		: -	: 3	: -:	3 :	3,610 :	1,270 :	13 :	106 :	3,623 :		4,999 :	
1973:		: -	: -	: -:	53 :	4,421 :	1,945	2/ :	21 :	4,474 :		6,440 :	
1974:		: -	: 1	: -:	1 :	5,556 :	3,068 :		-	5,559 :		8,671 :	
1975:		: , , , ,	: ,, -	: , ; :	:	3,883 :	2,129 :			3,918 :		6,084	
1976:		. 3,280 . 11,399	: <u>1</u> / _ :	: 61 :	3,448 :	2,269 :	2,640 :	3:	16 :	2,272 :	2,656:	4,928	8,376
1977		: 11,399	<u>: </u>	<u>: 16 :</u>	11,415 :	<u></u> :_		<u> </u>	. <u></u>	<u> </u>	<u> </u>	<u>- :</u>	11,415

See footnotes at end of table.

Table A-3.--Knives having stainless steel handles: U.S. imports for consumption, by categories, TSUSA items, and principal sources, 1972-77--Continued

4						Under 25 cer	nts each and not	over 10 2 in	ches in overall	length	•		
:		Nea aubi			,	:	is such and not	•		zongen.			
:		NEO SUDJ	ect to rest	rictions	;	:		Subject	to restrictions			:	
Source and year	With handles not con- taining nickel and not over 10 percent of manganese		With handles con- taining nickel or over 10 percent of manganese		Total	With handles not con- taining nickel and not over 10 percent of manganese		With handles con- taining nickel or over 10 percent of manganese		Total under	Total	Total	Total
:		: : 650.0820 :	•			Under : quota : 949.0040 :	Excess of quota 949.0620 :	Under quota : 949.0240 :	Excess of : quota : 949.0640 :	quota	of quota	:	
:		•	· •		•		lue (per dozen		349.0040 , .		·	•	
:					-	0	(FOI 0000	p10000)	-				
:			:	:		:	:	:	:		:	:	
: :- 2.ر:	_	: -	: :	- :	_	\$1.94 :	\$1.87 :	\$1.52 :	\$2.00 :	\$1.93	: \$1.87 :	\$1.92 :	\$1.92
19 3	\$3.01			- :	\$3.01		2.02 :	- :	_ :			2.14 :	2.16
1974:	-	- : -			· - ;	2.32	2.31 :		_ :			2.32 :	2.32
1575:		- : -	· - :	- :	-	2.05	2.00	_ :	- :			2.04 :	2.04
1975		60.00	:	- :	2.29	2.20	1.97 :	_ :	- :			2.14 :	2.20
1977	_	2.28	· · - :	A	2.28	· - :	<u>-</u> :	- :	_ :		: - :	-:	2.28
E mai		:	· · - :			: :	:	- :	- :			:	
· · · · · · · · · · · · · · · · · · ·			:		-	1.39	1.39	- :	.92 .		•	1.38 ;	1.38
	F 10	· ·			5.18	1.65	1.55	- :	1.32		•	1.61 :	1.61
13.74	_	-	•		_	1.79	1.73 .	- :	- :			1.76 :	1.76
	_	-	· - :		_	1.77	1.68	- :	- :		·	1.72 :	1.72 ₽
1976 :-:		1 05	· - :	-	1.85	. 1.69 .	1.78	- ;	- :		·	1.75 :	1.79
1977			:			: - :	- :	•	- ·		•	-:	2.00
Taiwan:	-		: :	•		:	- .	· ·	- :		•	:	
1972		: _			_		-	:				1.26 :	1.26
1973						1.31	1.11:		.69 :		2.00	1.57 :	1.57
1974		-	-			1,30	1.57 :		1.83 :	1.00		1.80 :	1.80
1975	•						1.81:		- :	1.75		1.82 :	1.82
1976		: - : 2.02					1.78:	-:	- :	1.00		1.90 :	1.96
1977	~				2.04		1.98:		- :	1.00		- :	
	=	: 2.06					-:		- :			;	2.00
All other:			. 6 (0			:					:	1.19 :	1.17
		: -	. ,				1.12:		.78 :	4		2.25 :	2.25
1973		: -					1.86 :		-:	2.04		1.94 :	1.95
1974		: -							.98 :	2.00		1 47 .	1.47
1975:		-	•				1.42:		.98 :	2.50		1.20 :	1.62
1976							1.11 :	2.43 :	1.01 :	1.00		_ :	1.62
1977							-:		-:	-	· - <u>:</u> .	, - :	1.02
Average:		-	: .69			: : 1.69 :	1 26 .		76 .			1.55 :	1.55
1972	•	: -	•			•	1.36 :	•	.76:	2.00		1.78 :	1.78
1973							1.61 :		1.38 :	2.07		1.92 :	1.92
1974		•	-				1.81 :	5.74 :	.98 :			1.85 :	1.85
1)75	•	: -					1.77 :		.98 :			1.83 :	1.88
1976:	•		•				1.83 :	2.43 :	1.01 ;	1.85	: 1.82 :		2.06
1977	:	: 2.02	<u> </u>	2.09	2.06	 :					<u>:</u>	<u> </u>	

Table A-3--Knives having stainless steel handles: U.S. imports for consumption, by categories, TSUSA items, and principal sources, 1972-77--Continued

	Under 25 cents each and not over 10.2 inches in overall length												
	: :	Not subject	to restrict	tions		Subject to restrictions							
Source and year	With handles not con- taining nickel and not over 10 percent of manganese		taining nickel		fora!	With fondles not con- taining mickel and not over the percent of not note.		With handles con- taining nickel or over 10 percent of manganese		Total under	Total in excess	Total	Total
	: 650.0800	: 650.0820	650.1000	: 650.1020 :	:	Under quota : 949.0040 :	©xcess of quota 949.0620	Under quota 949.0240	quota :	quota	of quota		
	:							t of total					
	: :	: :	-	: :	:	:		:	: :		: :		 -
Japan:	: -	:		: :	:			:	:			39.1	
1973	•	· - :	_	: -: : -:	90.1 :	50.7 : 37.9 :	17.4	100.0	2.9	50.9	15.5	20.2	
1974	•	•		:	- :	34.0 :	9.5 10.2	: -	· - :	37.9 .34.0	: 9.3 : : 9.9 :	24.7	
1975		: -:	-	: -:	- :	44.7 :	21.6	-	· - :		20.9		
1976	: -	: 18.5 :	-	: -:	17.6 :	29.1 :	8.6		: -:		8.5		17.8
1977	: -	; 20.1 ;	-	: 36.2 :	20.1 :	- ;		: -	: -:		: 0.5	-	
Korea:	•	: :		: :	:	:	;	:	: :		: :		
1772	•	: -:		•	- :	23.7 :	43.7	: -	: 13.9 :	23.6	39.8	29.0	29.0
1973 :	·	: -:		•	9.9 :	36.0 :	56.5		07.0				
1974:	•			-	- :	34.7 :	59.2		_				
1975: 1976	•	: - : : 59.0 :		- :	- : - :	28.4 :	60.9		-				
1977			-	: - : : 26.8 :	56.4 : 60.4 :	50.9	76.5		_	50.9			
Taiwan:	: :	•	-	: 20.0 :	00.4 :	- :	-	-	: _ :	-	: - :	-	. 00.4
1972			_		- :	21.7 :	37.4	;	•	21.6	: · 4= = :	28.8	28.8
1973			_		- ;	20.9 :	31.7	_	: 82.6 : : 10.4 :			24 4	
1974	•	•	_		- :	26.2 :	29.3		: 10.4 :		31.4		
1975	-	· : - :	_	- :	- :	25.6 :	17.0	-	· - :		20.0		22.2
1976:	-	20.6 :	_	: -:	19.5 :	17.1 :	14.6	-			20.0	15.6	
1977:	: -	: 18.3 :	_	: 37.C :	18.3 :	:			: _ :	1 .0	: ****	- :	18.3
7.11 other: :	:	: :		: :	:	- :	- :		: :	-	: - :	:	
1972:	-	: -:	100.0	: _ :	100.0 :	3.9 :	1.5	_	: .6 :	7.0	: :		
1973:	-	-	- :	: _ :	100.0	5.2 :	2.3	100.0	: .0 :	3.9	: 1.4 :	3.1 :	
1974:			100.0	: _ :	100.0 :	5.1 :	1.3		: 100.0 :	5.2 5.2	2.3 : 3.9 :	4.3 :	
1975:		: - :	-	_		1.3	.5		: 100.0 :	1.6	3.9 :	2.2	
1.976:				100.0	6.6 :	2.9 :	.3	100.0	: 100.0 :	3.0	1.4	2.2	
1077	-	: 1.2 :	-	: _ :	5.9 :	- :	_ :	_	:			2.1 :	
Total:		:		: :	:	:	;		; ;	-	· - :	- :	1.2
1973		- :	100.0	_ :	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1974		. . .	100.0	_	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1975	•	: - : : - :	100.0	-	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	
1976		: 100.0 :	100.0	_		100.0	100.0	100.0	100.0	100.0	100.0	100.0	
.977	•	: 100.0 :			100.0	100.0	100.0	. 100.0	100.0	100.0	100.0	100.0 :	100.0
	. 200.0	. 100.0	-	. 100.0	100.0	- :	- '	_	- 1	-	-	- :	100.0

A-59
TableA3.--Knives having stainless steel handles: U.S. imports for consumption, by categories, TSUSA items, and principal sources, 1972-77--Continued

	:	Other							
Source and year	taining o	es not con- nickel or percent nganese	taining over 10	dles con- nickel or percent ganese	: : : : Total	: : : Total :			
	: 650.0900 :	650.0900 : 650.0925 : 650.1200 : 650.1220 :		: : :	:				
	:	Quantit	y (dozen pi	leces)	·	·			
Innant				:	:	:			
Japan: 1972	: 261,266	0	13,293	•	. 27/ 550	. 1 52/ 020			
		0	•	: 0	274,559	: 1,534,039			
1973		: 0 :	10,662	•	: 454,028	: 1,491,876			
1974		0 :	: 0	: 0	: 510,962	: 1,627,913			
1975		0 ;	18,929	: 0	: 451,839	: 1,624,947			
1976		234,514	: 0	: 0	: 740,807	: 1,531,4 6 0			
1977	: 0 :	615,209	: 0	: 27,229	: 642,438	: 1,755,752			
Korea:	: :	:	•	:	•	:			
1972	: 7,064 :	. 0	. 0	: 0	: 7,064	: 940,667			
1973		Ô	. 0	: 0	12,050	1,576,577			
1974			. 0	•	121,076	2,088,424			
1975		. 0	. 0	: 0	144,889	1,460,918			
1976		38,829	. 0	•	165 262	2,887,155			
		152,036	: 0	: 0 · 64	152,100	3,495,424			
1977	:	132,030	:	: 04	: 132,100	: 3,473,424			
Taiwan:	: 0 :		: 200	:	:	. 007 600			
1972		: 0	: 280	: 0	: 280	927,688			
1973		: 0	: 1,585	: 0	5,665	891,641			
.1974		. 0	: 0	: 0	: 28,823	: 1,253,462			
1975		. 0	: 0	: 0	: 35,954	, 765,314			
1976	: 21,368	30,605	: 0	: 0	51,973	: 815,118			
1977	: 0	86,435	. 0	592	. 87,027	1,100,711			
All other:	•	•	•	•	:	•			
1972	28,171	0	27,809	. 0	55,980	159,726			
1973	30,370	0	22,923	. 0	53,301	206,791			
1974			31,571	· <u>:</u>	61,384	272,544			
1974		: 0	45,223	: 0	78,400	152,028			
		22,712	36,728	: 43,467	113,576	•			
1976	•		•			287,020			
1977	:	13,297	: 0	19,191	32,488	97,881			
Total:	: 204 501	: _	: (1 200	•	: 227 002	: 2 5(0 100			
1972		: 0	41,382	: 0	337,883	3,562,120			
1973		. 0	35,170	: 0	525,044	4,166,885			
1974	690,674	. 0	31,571	. 0	722,245	5,242,343			
1975	646,930	. 0	64,152	. 0	711,082	4,003,207			
1976		326,660	36,728	43,467	1,071,599	5,520,75			
1977	: 0	866,977	. 0	47,076	914,053	6,449,768			

Table A-3.--Knives having stainless steel handles: U.S. imports for consumption, by categories, TSUSA items, and principal sources, 1972-77--Continued

	:	;					
Source and year	-	-	taining over 10	dles con- nickel or percent ganese	Total	Total.	
	: 650.0900	650.0925	650.1200	: 650.1220 :		, ;	
	:	Va]	lue (1,000 d	dollars)			
Japan:				:			
1972	1,134		90	•	1,224	3,648	
1973	•		69		1,833	4,071	
1974	7			•	2,136	4,728	
1975		•	93		2,004	4,391	
1976		•		· - :	3,219	4,957	
	•	3,137		233	3,370	5,90	
1977	- :	: 3,137	•	: 233	3,370	. 2,50.	
Korea:	: 58	:	_	:	58	1,349	
1972	•	: _ :	-	: -:	39	•	
1973	• • • • • • • • • • • • • • • • • • • •	: _ '	-	-:		2,550	
1974		: <u> </u>	-	: -:	397	3,86	
1975		: 176	-	: -:	494	2,758	
1976		: 176	: -	: -:	716	5,579	
1977	-:	: 755	: -	$\frac{2}{}$ - :	755	·. 7,440	
laiwan:	:	:	: _	: :	_	:	
1972		:	: 5	: -:	5	1,17	
1973		: -	: 4	: -:	10	1,405	
1974		;	: -	: - · · :	96	2,298	
1975		:	: -	: -:	124	1,448	
1976		: 102	: -	: -:	177	1,67	
1977	-:	305	-	: 4:	3 09	2,398	
All other:	:	:	:	: :		:	
1972	-: 230	-	345	- :	575	696	
1973	306	-	363	- :	669	1,01	
1974	: 380	-	497	- :	877	1,28	
1975	: 379	-	897	- :	1,276	1,38	
1976	-: 200	103	624	207	1,134	1,41	
1977		177	-	393	570	676	
Cotal:	•	•	•	•		•	
1972	1,422	· _	440	-:	1,862	. 6,864	
1973	2,115	· _	436	-:	2,551	9,04	
1974	3,009	<u>-</u>	. 497	- :	3,506	12,17	
1975	2,908	: -	990	: - :	3,898	9,98	
1976		.1,410	624	207	5,246	13,622	
1977	:	4,374	•	630	5,004	16,419	

See footnotes at end of table.

A-61
Table A-3.--Knives having stainless steel handles: U.S. imports for consumption, by categories, TSUSA items, and principal sources, 1972-77--Continued

	: :		Other		:	
	:	•				
	With handl	es not con-	With han	dles con-	•	
	taining	nickel or	taining	nickel or .	•	
Source and year	over 10	percent	over 10	percent :	•	Total
	of man	ganese	of man	nganese	Total	
	:		<u> </u>	 :	:	
·	: 650.0900	650.0925	650.1200	650.1220 :	•	
	- <u>-</u>	Unit va	lue (per do	zen pieces)		
	:			: :	•	
Japan:	:	;		: :		
1972			\$6.76		\$4.45:	
1973			6.44	: -:	4.04 :	· -
1974			: <u> </u>	-:	4.18 :	
1975			4.91	: -:	4.44 :	
1976				: -:	4.35 :	3.24
1977	-:	5.10	: _ :	\$8. 56 :	5.25 :	3.36
Korea:	: :	: :		: :	:	
1972	-: 8.25 :	- :	- :	-:	8.25 :	1.43
1973	-: 3.27 ;	- :	- ;	: -:	3.27 :	1.67
1974	-: 3.28 <u>:</u>	- :	· -	-:	3.28 :	1.85
1975	-: 3.41 :	- ;	-	: -:	3.41 :	1.89
1976	-: 4.27 :	4.53	-	- :	4.33 :	1.93
1977	-: -:	4.97	-	4.69	4.96	2.13
Taiwan:	:			· · · · · · · · · · · · · · · · · · ·	•	
1972	-: 0	_	18.76		18.76	1.26
1973	•	_ ;	2.41	·	1.77	
1974				•	3.33	
1975			-	• - •	3.49	1.89
1976	•		<u>-</u>	•	3.49	2.05
1977		3.53	_	6.76	3.55	2.18
All other:	•			. 0.70	3.33	2.10
1972	8.14	_	12.39		10.27	4.36
1973	10.05	_	15.84	- :	12.55	4.91
1974	•	_ ;	15.77	- :	14.29	4.72
1975		_ ;	19.84	-:	16.28	9.10
1976		4.54	16.99	4.76 .	9.98	4.93
1977		13.31	-	20.48	17.54	6.91
Average:	4.80		10.60	:		1 00
1972		- ·	10.62	: - :	5.51	1.93
1973	•	_ ;	12.39	: -:	4.86	2.19
1974			15.77	: - :	4.85	2.32
1975			15.43	: , _7 :	5.48	2.49
1976		4.32	16.99	: 4.76 :	4.90	2.47
1977	·: - :	5.05	-	13.38	5.47	2.55

Table A-3.--Knives having stainless steel handles: U.S. imports for consumption, by categories, TSUSA items, and principal sources, 1972-77--Continued

	: :	;				
Source and year	taining over 10	les not con- nickel or percent nganese	taining over 10	dles con- nickel or percent nganese	Total	Total
	: 650.0900	650.0925	650.1200	: 650.1220 :	:	
	<u>:</u>	Percent of	total quant	ity	<u>.</u>	
	:	•		: :	:	
Japan:	:	:	•	: :	:	
1972			32.1	: -:	81.3 :	43.1
1973	-: 90.5	: -:	30.3	: -:	86.5 :	
1974	-: 74.0	: -:	-	: -:	70.7 :	
1975	-: 66.9	: -:	29.5	: -:	63.5 :	40.6
1976	-: 76.2	71.8	-	: -:	69.1 :	
1977	-: -	71.0	-	57.8	70.3 :	
Korea:	:	:		: :	, , , , ;	
1972	-: 2.4	- :	-	· - ·	2.1 :	26.4
1973			_		2.3	37.8
1974	· ·	•	-	: -;	16.8	
1975		•	_	· - :	20.4	
1976		•	_		15.4	
1977		17.5	•		16.6	54.2
Taiwan:	•				10.0	34.1
1972			. 7	• •	.8	26.0
1973		-	4 5	: _ ;	1.1	21.4
1974		: - :	, , , , ,	: - :	4.0	23.9
1975		- :	_	: -:	5.1	19.1
		: :	-	: -:	•	
1976		$\frac{9.3}{10.0}$	-	: , - :	4.9 :	14.8
1977	-: -	10.0	-	: $^{1.3}$:	9.5 :	17.3
All other:	:	:		: :	.,,:	
1972		: - :	67.2	: -:	16.6	4.
1973	-: 6.2	- :	65.2	: -:	10.2	5.0
1974		- :	100.0	: -:	8.5	5.2
1975	•	. – :	70.5	:	11.0	3.8
1976		7.0	100.0	100.0	10.6	5.2
1977	-: -	1.5	-	40.8	3.6	1.5
Cotal:	:	•	•	:	•	
1972		· -	100.0	- :	100.0	100.0
1973	100.0	- :	100.0	. - :	100.0	100.0
1974	100.0	. - :	100.0	: -:	100.0	100.0
1975		: - ·	100.0	: - :	100.0	100.
1976		100.0	100.0	: - :	100.0	100.0
1977	- -	100.0	0	100.0	100.0	100.
	:	:		:	•	

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

 $[\]frac{1}{2}$ / Not reported. $\frac{2}{2}$ / Less than \$500.

10.

Table A-4.--Knives, rorks, and spoons, imported as parts of sets: U.S. imports for consumption, by categories, TSUSA items, and principal sources, 1972-77

	:						Under 25	cents each	and not ov	er 10.2 inch	es in overal	l length					
	:	 		Not	subject to	restriction	ns			:		Sub	ject to res	trictions			:
•	: Knives,	TOTES, ALL	: Stainless steel : table flatware		ves	Fo:	rks	:	:	:	Knives a	nd forks		Spo	ons :		- :
Source	: spoons de	scribed in -949.08	: counted by	With han-	: With	With han-	: With	:	:	:	Under quota		:	:	: :		:
and		:	: quantity in	dles not			handles	:	:	:With han-	: With : : handles :		:	:	: ' :		: : Total
year	:	:	: 650.0810, : 650.1010,	containing				Spoons (650.5410)	: Total		:containing:		: Over	Under	: Over :		: 10081
	:	:	: 650.3810,	nickel and not over 10					:	inickel and	: nickel :	Total		: quota		Total	:
	:(641.7515) :	(651./525)	: 650.4010	: percent of	percent of	percent of	[:] percent of		:		or over 10:				: (949.0820):		:
	:	:	: and 650.5410 : (650.7505)	: manganese	manganese	manganese	manganese	:	:		:percent of: :manganese :		:	:	: :		
	:	:	: (650.7505)	(650.0810)	· (650.1010)	(650.3810)	(650.4010)	<u>: </u>	· 		: (949.0220) :		<u>:</u>	<u>. </u>	<u>:</u>		<u>:</u>
		<u>•</u>							Quantity	(dozen piece	s)				•		
pan:	·	•	:	:	:	:	:	:	:	:	: :			-	: :		•
1972	: 5,467,476	: 0	: 0	: 0					5,467,476		. 0 :	0					: 5,467,47
1973	: 4,176,327	: 0	. 0	: 0					: 4,176,32; : 3,860,696		: 0:	0					: 4,176,32 : 3,860,69
1974			. 0	: 0	•				· 6,301,818		. 0:	0					: 6,301,81
L975		: 6,301,818	: 0	: 0					7,150,55		: 0:	0		-		-	: 7,150,55
1976		:4,633,114	2,517,439	: 0	-				5,805,060		: 0:	0					: 5,805,06
1977	: 0	: 0	5,805,060	:	:	:	:	:	;	`:				: .	; ";		;
rea:	:			: 0	: 0	: 0	: 0	: 0	: 425,287	7: n	: 0:	0	: 0	: 0	: 0:	: 0	: 425,28
1972 1973			: 0	:' 0	: ŏ		: 0	: 0	983,179): <u> </u>	: 0:	0	: 0	: 0	: 0:		983,17
1974			: 0	: 0			: 0	: 0			: 0:	0	: 0	: 0	: 0:		561,64
1975			: ŏ	: 0		: 0			: 445,660		: 0:	0					: 445,66
1976			1,167,942	: 0					: 1,555,630		: 0:	0			. •		: 1,555,63
1977			7,852,167	: 0	. 0			: 0	7,852,16	/: n	. 0:	0		: 0	-		7,852,16
ivan:	:	:		:	:	-	:	: .	:	.:	: :		•	•	: 0:	•	:
1972			. 0	: 0		: 0			: 1,615,119 : 2,351,720		0:	0		**	•		: 1,615,11 : 2,351,72
1973			. 0	: 0	·	: 0			: 1.645.95		: 0:				-		: 1.645.95
1974			. 0	: 0	·	_			840,58		. 0:	0			_		840,58
1975			0	. 0			•		: 1,259,57		: 0:	0			•		: 1,259,57
1976		-	618,615	. 0					: 1,525,62		: 0:	ő					: 1,525,62
1977	: 0	: 0	1,525,627	:	: "	•	:	:	: '	:	; *;	•		:	: '	•	:
ll other: 1972	. 100 055		: 0	:• J	: 0	: 0	: 0	: 0	: 189,95	5: o	: 0:	0	: 0	: 0	. 0:		189,95
1973			: "	: 0			: 0				: 0:	0	: 0	: 0		-	: 152,27
1974			·	: 0		: 0	: 0	: 0	: 121,01		: 0:	0	_	: 0			: 121,01
1975			: 5	:. 0	·						: 0:	0	-	: 0			66,01
1976			48,839	• 0	: 0					_ •	: 0:	0					91,38
1977		: 0	318,898	: 0	. 0				318,89	3: 0	0	0	-	: 0	. 0	: L	318,89
tal:	•	:		:		-	:	: .	: • 7 607 92	, .	: 0:	_	-	: 0	. 0:	•	:): 7,697,83
1972	: 7,697,837	: 0	. 0	: 0	: 0				: 7,697,83			.,			: 0:		7,663,50 7,663,50
1973	: 7,663,508	: 0	: 0	: 0	. 0		•		: 7,663,500 : 6,189,310		: 0:		-		: 0:		6,189,31
1974			. 0	: 0	: 0	: 0	•		: 7,634,91		: 0:	U	•	-	: 0:	_	: 7.634.91
1975		:7,634,911	: 0	: 0	; 0	: 0			10,057,14		: 0:		_): 0:		:10.057.140
1976	: 0	:5,705,111	4,352,035	: 0	U	: 0			15,501,75				_		0:		:15,501,75

Table A-4.--Knivas, forks, and spoons, imported as parts of sets: U.S. imports for consumption, by categories, TSUSA items, and principal sources, 1972-77--Cont.

	·																
	:				subject to	restriction	ns	<u> </u>		: :		Sub	ject to res	trictions			:
	: Knives,	forks, and	: Stainless-steel : table flatware	Kniv	res	Pos	ks	:		: :	Knives a	nd forks		Spo	ons :		: :
Source	: 949.0	0-949.08		With hen-	With	With han-	With	:		:	Under quota		.:	:	::		:
and year	(641.7515	: : : : : : : : : : : : : : : : : : :	: quantity in : 650.0810, : 650,1010, : 650,3810, : 650,4010 : and 650.5410	dles not containing nickel and not over 10 percent of	handles containing nickel or over 10 percent of manganese	dles not containing nickel and not over 10 percent of nanganese	handles containing nickel or over 10 percent of manganese	(650.5410)	Total	containing nickel and not over 10 percent of	: With : handles : containing: nickel : or over 10: percent of: manganese : (949,0220) :	Total		: quota	: In excess: of quota : (949.0820);	Total	Total.
				·	·	·	·	Value	(1,000 do		1(347.02207.		·	·	·		
ın:	<u>:</u>	:		:		:							:	:			:
	-: 7,244		: -	: -:			- :	-:	7,244	: -	: -:	-	: -	: -		٠	
73			: -	: -:	- 1	: -:	-:	-:	6,432	: -	: -:	-	:'-	: -	: -:	·_ :	
)74 			: -	: -:	-	: -:	-:	-:	6,058		: -:	-	: -	: -	: -:	_ :	-,
75		: 8.824		: -:	-	: -:	-:	-:	8,825	: -	: -:	-	: -	: -	: -:	_ :	-,
76		; 7,593		: -:	- :	: -:	-:	-:	12,619		: -:	-	: -	: -	: -:	- :	
)77			: 12,685	: - :	-	: -:	-:	-:	12,685		: -:	•-	: -	: -	: - :		
M:	-:	:	:	:		: :	:	:			: :		:	:			
m:)72	-: 369	-	: -			·	-:	-:	369		: +:	_	-			_	-
			-			-	- :	-:	947		:	_	-			_ :	
)73 	•		· -	-		-			562		-		-		•		
174						-			448			- ·	-		-		
75				-		•		-	1.642		-	· -	•	•		- :	
)76	-					-			10,302			-	-		•	- :	
)77	-:	· : -	: 10,302	- :		•	-	-	-			-	-		•	- :	10,30
fan: -		:	•	-		:		-			:		:	:	:	:	1
)72- 			-	•		-			1,290				•				
)73· -		•	-	-				-	2,357			-	-		: -:	_ :	
74	: 1,202		: -	• - :				-	1,202			-	: -	: -		_ :	1,20
75	: ·	. 692				-			692			-	: -	: -	: -:	:	
76	-: -	. 558		: -:					1,169		- /	-	: -		: -:	_ :	
)77	:	· : -	: 1,832	• • •	- ;	: -:	-:	-:	1,832 ;	· -	: -;	-	: -	: - :	: -:	- :	: 1,83
other:	:	:	:	: :		:	:	:	:	:	: :		:	:	: :	:	
72	: 325		: -	: -:	- :	: -:	-:	-:	325		: -:	-	: -	: - '	: - :	- :	32
73		· : -	: -	: -:	- :	-:	-:	-:	289 :	- :	: - :	-	: -		-:	- :	
74		1; 86	: -	: -:	- :	-:	-:	-:	229 :	:	: -:	-	: -	:	- :	_ :	
75		: 168	: -	: -:	- :	: -:	-:	-:	168 :	:	: -:	-	: -			- :	
76	•	115	: 245	: -:	- :	: -:	-:	-:	380	- :	:	_					
)77	•		942		_	- :	-:	-:	942	-	- :	_				_ :	
1:	;	:	;	:				:					-			- ;	
11: 972	: 9,234	· -	: -				-	-	9,234			_					
			; _	:			=		10,025				: -			:	
)73 		•		-			-		8,051			-				- :	
)74 	•	10.133				-			10,133			-	-			- :	
75	•.								15,810 :			-	:			_ :	
76		. 8,677	. /,133	;	- :	:	-:	-:	13.010 :	- :	: -:	-	:	_ :	_ :	_ :	15,81

Table A-4.--Knives, forks, and spoons, imported as parts of sets: U.S. imports for consumption, by categories, TSUSA items, and principal sources, 1977-77--Cont.

	:						Under 25	ents each a	nd not ove	r 10.2 inch	es in overal	l length					
	:			Not	subject to	restriction	ns			:		Sub	ject to res	trictions			:
	: Knives,	forks, and :	Stainless-steel table flatware	Kniv	res	For	rks			:	Knives a	nd forks		: Spoo	ons :		:
Gource		-949.08	counted by	With han-	With	With han-	With	:			Under quota		:	:	: :	;	:
and year	: : : : (641.7515) :	: : : :(651.7525) : :	quantity in 650.0810, 650.1010, 650,3810, 650,4010 and 650.5410 (650.7505)	dles not containing nickel and not over 10 percent of (650.0810)	handles containing nickel or over 10 percent of	dles not containing nickel and not over 10 percent of	handles containing nickel or over 10 percent of	(650.5410)	Total	containing inickel and inot over 10 ipercent of image bese	: With : handles : containing: nickel : or over 10: percent of: converted: (949.0220):		: quota	: Quota	: : : : : : : : : : : : : : : : : : :	Total	: Total : Total : : :
	· :	·		·	<u> </u>	·		Unit valu	e (per do	en pieces)	1(3-13-1-02-2-07-1			·	·		
an:	:			: :										:			
972	: \$1.32								\$1.32			_					\$1.32
973			•									_			: - :	· -	: 1.54
974		\$2.49	-			-	:	:			:	-	:	: -	:	•	1.5
975		1.40	-			: -		:			: -:	_	: -	: -	: -:	-	: 1.4
76		1.64	\$ 2.00			: _	: - :	:			: -:	_	: -	: -	: -:	-	: 1.7
,, o , 77		-	2.19				: -:	: -:			: -:	_	: -	: -	: -:	_	: 2.1
ea:		:					:			:			:	:			:
en. 972	: .87	•	-				-	- :	. 87			_		: -			_
973					•				.96		-		-				
			•		-				1.00							<u></u> -	
974				•	-										: - :	-	
975													-	-	; - ;		
976					-	-							-	-			
977	: -	: -	. 1,31	: -:				- :			- :		-	: -	: :		
wan:	:	:	•	: ;		:	•	•		:	: :		-	•	: :		8
972					-	-							-	-		-	•
973			•		-			-	2.00				-		: :	-	_
974					-										: -:	-	
975	: -				: -	: -	: -	: -:					-	-		-	
976	·-: ·		.,,		: -	: -	: -	: -:					-	-	: -:	-	
977~~	: -			: -	. -	: -			93		-	-		: -	: - :	-	: .9
other:	:	:	:	:	:	:	:	: :	!	:	: :		:	:	: :		
972	: 1.71			: -	: -	: -	: -	: - :							: - :	-	
973	: 1.90			: -		: -	: -	: -:					-	-	-	-	
974	: 2.98			: -	: -	: -	: -	: - :			: -:				: -:	-	
975	: -	: 3.59	: -	: -	: -	: -	: -	: - :	3.59	: -	: -:	-	: -	: -	•	· -	
976		: 2,65	: 5.52	: -	: -	: -	: -	: - :	4.16	: -	: -:	_	: -	: -	: - :		
977		: -	2.95	: -	: -	: -	: -	: - :	2.95	: -	: -:	-	: -	: -	: • :		: 2.9
rage:	:	:	:	:	:	:	:	:	:	:	: :		:	:	:	;	:
rage: 972	: 1.20		: -	: _	: -		: -	: -	1.20	: -	: -:	-	: -	: -	: - :	-	
973			: _	: _							: - :	-	: -	: -	: - :		
974				: _	-	-							: -	: -	: -:	: `-	
975		: 1.33		: [-	: -	•		1.33				: -	: -	:	-	
976	•	1.52		: [: :									-		
977		: 1.52				; -			1.66								

Table A-4.--Knives, forks, and spoons, imported as parts of sets: U.S. imports for consumption, by categories, TSUSA items, and principal sources, 1972-77--Cont.

	:							Under 25				-5 111 070161	1 Tengen					
	:				Not	subject to	restriction	ıs			:		Sub	ject to res	trictions			
				Stainless-steel table flatware		res	For	ks			:	Knives a	nd forks		Spoo	ons :		: :
Source and year	: 949.00 : : : : : : : : : : : :	0-949.0 : : : : (651.	7525)	quantity in 650.0810, 650,1010, 650,3810,	With han- dles not containing nickel and not over 10 percent of	handles containing nickel or over 10 percent of	nickel and not over 10 percent of	nickel or over 10 percent of	(650.5410)	Total	: With han- : dles not :containing: :nickel and :not over 10 :percent of	handles : containing: nickel : or over 10:	Total	: : : Over : quota :(949.0610)	: quota	: : : : : : : : : : : : : : : : : : :	Total	Total
	:	:	:		(650.0810)	(650.1010)	(650.3810)	(650.4010)		! !	: (949.0020)	балдинеяе :		:	: :	: :		:
					·		•	Perce	nt of tota!	quantity	.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,				·		·—
pan:	;	;			: :		:				: -			:	:			:
1972	. 71.0		- :								: -:							•
1973			- :				•		-	54.4	:				: - :			
1974			64.8 :		- :			-							-	•	•	62.4
1975			82.6 :		:			-							-	: - :	-	82.5
976			81.2 :		· - :		:						_			• •	-	. 02.3 : 71.1
		-		37.9				-						_	-	: • :	, -	
.977		:	-:	37.4	-:		- :				• -		-		-	- :	<u>.</u> -	: 37.4
ea: ·	:	:	:		: :		: :				;	:		: :		:		:
.972			- :		: -:	-	: -:	- :					-			: :	-	
973			- :		: - :		: -:	- :	- :			- :	-				-	. 12.8
974	: 9.4	:	-:	-	: -:	-	: - :	- :	:	9.1	: -:	- :	_	: _ :		: _ :		: 9.1
975	: -	:	5.8 :	-		-	: -:	- :	- :	5.8	: -:	- :	-	: _ :	_ :	: . :	_	: 5.8
1976			6.8 :	24 5	: -:	-	: -:	- :	- :	15.5	: -:	:		:		: _ :		: 15.5
1977			- :	26.8	: - :	_			-	50.7					_ :			
ivan:	:	:		50.7	;							- :	-	•	•	- :		
	21.0	•	- ;	_	: . :						:			:				
1972			- :		: :		- :			30.7	-			: -	- :	- :		
L973					· -:	_	: -:							•			_	
1974		•	. :		• • •	-	: -:								: - :		-	: 26.6
1975		•	11.0 :		: -;		: - :						-		- :			: 11.0
1976		•	11.2 :	14.2	: -:	-	: -:						-		: _ :	: -:	-	
1977		:	- :	9.9	: -:	-	: -:	- :	: -:	9.8	: -:	-:		: _	::		-	: 9.8
l other:	:	:	:	7.7	: :		: :	- :	- :	:	: :	:		:	:	: :		:
1972	: 2.5	:	- :	-	: -:	-	: -:	- :	- :	2.5	: -:	-:	-	: -		:	-	: 2.5
1973			-:	-	: - :	-					:		_		: -	:	-	
1974			35.2 :	-	: - ;	-	· - :				: -:							
1975		:	0.6		:	-	· - :						_				-	
976		:	0.8			_	:						-			: ::	-	
			U.O :	1.1		_												
1977		:	- :	2.0	-		- :		- :				-		-	- :	-	
al:	:	:	-		: :		: :	-	;	100 0	: :	-		:	:	: :		-
972			-:		• • •	-	: - :				: -:		-		: -			
.973			-:		- :	-	: - :	- :	· - :				-	: -	: -	: -:	٠ -	
1974	: 100.0	: 1	00.0	•	- ;	-	: - :	- :	- :			-:	-	: -	: -	: - :	_	: 100.0
1975		: 1	00.0	-	: -:	-	: -:	- :	:	100.0	: -:	- :	-	: -	: -	: -:	-	: 100.0
1976	-		00.0	_	: - :								_				_	
977	-		- :		: -:	_	: <u>-</u> :				:		-		-		_	

Table A-4.--Knives, forks, and spoons, imported as parts of sets: U.S. imports for consumption, by categories, TSUSA items, and principal sources, 1972-77

				Calo, and pr	Therpar sou	1003, 1772			
	:			Otl	ner			•	
		Other sets,		8	For	ks		;	;
	wholly of	including	:						•
	knives,	LOOIS,	: :	;	:	:	1	•	:
	forks, and	knives,	With han-	With	With han-	With :		:	;
Source	spoons	forks, and	dles not	handles	dles not	handles			
and	except	spoons			containing		Spoons		Total
year	those	except	nickel and	nickel	nickel and	nickel	(650.5515)	Total	·
	described	those	not over 10	or over 10	not over 10	or over 10	(00000000)	i	
	1n 1rems	described in items	percent of	percent of	percent of	percent of			
	. 949.00-	040.00	.manganese .	manganese	manganese.	manganese.			•
	949.08	949.08	(650.0910)	(650.1210)	(650.3915)	(650.4210)		•	,
	(651.7535)	(651.7545)	•			•	•		
	:			Qua	ntity (doze	n pieces)			_
Japan:	:		: :	· · · · · · · · · · · · · · · · · · ·	: :				_ :
1972	: 2,042,381	0	: 0:	0	· o:	o :	0	2,042,381	7,509,85
1973	: 3,045,632	0					-	3,045,632	
1974								3,061,047	: 6,921,74
1975	: o:	669,671	: 0:	. 0	. 0:	Ō			
1976	: - 0	723,003	: 0:			o :	0	723,003	7,873,55
1977	: 0:	. 0	: 0:	0	0:	0	0	: 0	: 5,805,060
Korea:	:		: :			;	•	:	:
1972	: o:	0	: 0:	0	0:	0	0	• 0	425,28
1973	: 4,413:	. 0	: 0:	0	0:	0	0	4,413	
1974	: 0:	0	: 0:	0	: 0:	0	. 0	: 0	
1975	: 0:			0	0:	0	. 0	: 0	
1976	: · o:	9,965	: 0:	0	0:	0	. 0	9,965	
1977	: o:	. 0	: o:	0	· 0:	0	. 0	: 0	7,852,16
Taiwan:	• :	1	: :		: :	1	;	:	:
1972	: 31,279:	0	: 0:	0	0:	0	0		
1973	•		: 0:	0	0:	0	0		
1974	: 158,056:			0	· 0:	0	0		•
1975	: 0:			. 0	0:	-	_	107 (07	
1976	: o:	137,637	: 0:	0	: 0:	0	0		1 -0- (0
1977	: o:	. 0	: 0:	0	: 0:	0	0	• 0	: 1,525,62
All other:	:		: :		:				: 222 06
1972	•		: 0:	0	0:	0	_		261 00
1973			: 0:	0	0:	0	. 0		252 (1)
1974	: 113,861	•		0	0 :	0		•	201 12
1975	: 0 :	•	-	0	0.	0	0	•	201 1/
1976	: O:	•	_	_	=		-	•	210 00
1977	: 0:	, 0		=	-				: 318,89
Total:	:		: :		: :			:	
1972			- •	-				: 2,207,567	
1973						-		3,304,965	
1974	•	•		=				3,350,696	0 (10 00
1975		1,005,474	_	-	-		. 0	1,005,474	: 8,640,38
1976		1,070,366	-		_				: 11,127,513
1977	: o:	0	: 0:	0	; o:	0 :	. 0	. 0	: 15,501,752

Table A-4.--Knives, forks, and spoons, imported as parts of sets: U.S. imports for consumption, by categories, TSUSA items, and principal sources, 1972-77--Cont.

	:			Ot1	her				:
	Sets	Other sets,	Knive	98	For	·ks :	:	- 	:
	: wholly of	including	:		:	:	:		:
	: knives,	tools,	:	:	:	:	:		:
	forks, and	. knives,	With han-	With	:With han-	With :	:		•
Source	spoons	: forks, and	dles not	: With	: dles not	handles	:		:
and	except	spoons			containing		· :		Total
year	: those	: except	nickel and		nickel and	nickel	Spoons	Total	:
•	described	: those	nicker and	interer	not over 10	or over 10	(650.5515)		:
	: in items	: described	inor over 10	or over 10	not over 10 percent of	percent of	:		:
	: 949.00-		percent or	percent of	percent or	manganese:	:		:
	: 949.08	. , , , , , , , , , , , , , , , , , , ,	manganese	Hanganese	(650.3915)		:		:
•	(651.7535)	949.08	: (020.0310)	(050.1210)	: (030.3913)	(030.4210):	:		•
	: (031.7333)	(651.7545)	<u>:</u>	<u> </u>	<u>: : : : : : : : : : : : : : : : : : : </u>	:	:		
	:				Value (1,0	000 dollars)			
apan:	:	:	:		: :	:	:		:
1972	-: 3,930	-	: -	: -	: - :	-:	- ;	3,930	: 11,174
1973	8,133	: -	: -	: -	: - :	- :	-:	8,133	: 14,565
1974	7,306	87	: -	: -	: - :	- :	- :	7,393	: 13,451
1975	-: - :	1,391	: -	: -	: - :	- :	-:	1,391	: 10,216
1976	·: - :	1,400	: -	: -	: -:	- :	-:	1,400	14,019
1977	-: - :		: -	: -	: -:	- :	- :	_	: 12,685
orea:	:	:	:	:	: :	: :	:		:
1972	-: - :		: -	: -	: - :	- :	- :	-	: 369
1973	.: 23	: -	: -	: -	: - :	- :	-:	23	: 970
1974	.: - :	: -	: -	: -	: - :	- :	- :	_	: 562
1975	.: - :	-	: -	: -	: -:	- :	- :	-	: 448
1976	·: - :	12	: -	: -	: - :	· - :	- :	12	: 1,554
1977	. <u>.</u> - :	-	: -	: -	: -:	-:	- :	_	: 10,302
aiwan:	:		:	:	: :	:	:		:
1972	-: 39	. –	: -	: -	: - :	- :	-:	39	1,33
1973	-: 228 :	; -	: -	: -	: - :	- :	- :	228	2,585
1974	: 159 :	; -	: -	: -	: - :	- :	-:	159	1,361
1975	.: -	149	: -	: -	: - :	- :	- :	149	841
1976	·: - :	244	: -		: - :	- :	- :	244	
1977	·: - :	=	: -	: -	: - :	- :	- :		1,832
ll other:	•	•	:	:	: :	:	:		:
1972	: 1,036	-	· •	-		_ :	_ :	1,036	: 1,361
1973	,				- :	_ :	_ :	•	1,372
1974	-,			_	:	_ :	- :		1,279
1975	. 1,005	· -		-	· : - :	_ :	_ :	•	834
1976	-			· ! –	:	_ :	_ :		919
1977	· ·: -		· •	: _	· : _ :	:	_ :	-	942
otal	• •	•	:		:		:		:
1972	: 5,005	! –	- : -	- -	· : - :	_ :	<u>.</u>	5,005	14,209
1973	9,467		_	-	_	_ :	_ :	9,467	•
1974	·: 8,470 :			_		_ :	_ :	8,602	•
1975	·: 0,470 :				_	_ •	_ :	2,206	-
1976	·: - :	•			. <u>-</u> .	_ :	_ :	2,200	•
1977	·: - :	•		- -			<u>-</u> :	2,195	-

-69

Table A-4.--Knives, forks, and spoons, imported as parts of sets: U.S. imports for consumption, by categories, TSUSA items, and principal sources, 1972-77--Continued

knives, forks, an spoons and spoons except year those describe in items 949.00-949.08 (651.7535	d: knives : forks, a : spoons : except d: those : describe : in item : 949.00-): 949.08 : (651.754	Mith handles not containing nickel and not over 10 manganese (650.0910)	With handles containing nickel or over 10 manganese (650.1210)	manganese (650.3915)	With handles containing nickel or over 10 percent of manganese (650.4210)	Spoons (650.5515) : : : : : : : : : : : : : : : : : : :	\$1.92 2.67	: 2.02
knives, forks, an spoons except year those describe in items 949.00-949.08 (651.7535 1974	d: knives : forks, a: : spoons : except d: those : describe : in item : 949.00-): 949.08): (651.754	with handles not containing nickel and not over 10 percent of manganese (650.0910)	handles containing nickel or over 10 percent of manganese (650.1210) Unit value	With han- dles not containing nickel and not over 10 percent of manganese (650.3915) eer dozen pic	With handles containing nickel or over 10 percent of manganese (650.4210)	(650.5515) : : : : : : : :	\$1.92 2.67	: : : : : : : : : : : : : : : : : : :
Source and spoons except those describe in items 949.00-949.08 (651.7535) apan: \$1.92	d: knives : forks, a: : spoons : except d: those : describe : in item : 949.00-): 949.08 :(651.754	nd: with handles not containing nickel and not over 10 percent of manganese (650.0910)	handles containing nickel or over 10 percent of manganese (650.1210) Unit value	dles not containing nickel and not over 10 percent of manganese (650.3915)	handles containing nickel or over 10 percent of manganese (650.4210)	(650.5515) : : : : : : : :	\$1.92 2.67	: : : : : : : : : : : : : : : : : : :
Source and except those describe in items 949.00- 949.08 (651.7535 apan: \$1.92 1973	: forks, a: : spoons : except d: those : describe : 10 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	dles not containing nickel and not over 10 percent of manganese (650.0910)	handles containing nickel or over 10 percent of manganese (650.1210) Unit value	dles not containing nickel and not over 10 percent of manganese (650.3915)	handles containing nickel or over 10 percent of manganese (650.4210)	(650.5515) : : : : : : : :	\$1.92 2.67	: : : : : : : : : : : : : : : : : : :
and year those describe in items 949.00- 949.08 (651.7535) apan:	: except d: those : describe : in item : 949.00-): 949.08): (651.754	containing nickel and not over 10 percent of manganese (650.0910) :	containing nickel or over 10 percent of manganese (650.1210) Unit value	containing nickel and not over 10 percent of manganese (650.3915) er dozen pi	containing nickel or over 10 percent of manganese (650.4210)	(650.5515) : : : : : : : :	\$1.92 2.67	: : : : : : : : : : : : : : : : : : :
year those describe in items 949.00- 949.08 (651.7535) apan:	d: those : describe : in item : 949.00-): 949.08): (651.754	nickel and not over 10 percent of manganese (650.0910)	nickel or over 10 percent of manganese (650.1210) init value p	nickel and not over 10 percent of manganese (650.3915) er dozen pi	nickel or over 10 percent of manganese (650.4210)	(650.5515) : : : : : : : :	\$1.92 2.67	: : : : : : : : : : : : : : : : : : :
describe in items 949.00- 949.08 (651.7535) 1972	: in item: : 949.00-): 949.08): (651.754	d :not over 10 percent of manganese (650.0910) :	or over 10 percent of manganese (650.1210)	not over 10 percent of manganese (650.3915) er dozen pi	or over 10 percent of manganese (650.4210)	: : : : : : :	\$1.92 2.67	: \$1.49 : 2.02
in items 949.00- 949.08 (651.7535	: in item: : 949.00-): 949.08): (651.754	manganese : (650.0910) 5):	manganese (650.1210): Unit value p	manganese (650.3915)	manganese (650.4210)	- : - : - :	\$1.92 2.67	: \$1.49 : 2.02
apan: 1972	: in item: : 949.00-): 949.08): (651.754	manganese : (650.0910) 5):	manganese (650.1210): Unit value p	manganese (650.3915)	manganese (650.4210)	- : - : - :	\$1.92 2.67	: \$1.49 : 2.02
apan: 1972): 949.08):(651.754	: (650.0910) 5): -: - -: - 5: - 8: -	: (650.1210) : Unit value r : : : - : - : - : - : - : -	(650.3915) : eer dozen pio :	(650.4210)	- : - : - :	\$1.92 2.67	: \$1.49 : 2.02
apan: 1972	; (651.754. ; ; ; ; ; ; ; ; ; ; ; ; ; ; ; ; ; ; ;	5): : -: - -: - 5: - 8: -	: Unit value p : : : - : - : - : - : - : -	er dozen plo	eces)	- : - : - :	\$1.92 2.67	: \$1.49 : 2.02
apan: 1972	:: \$1.3 :: \$1.3 :: \$2.0 :: 1.9	: -: - -: - 5: - 8: -	: - : - : - : -	: - :	- :	- : - : - :	\$1.92 2.67	: \$1.49 : 2.02
1972	\$: \$1.3 • : \$1.3 • : 2.0 • : 1.9	: -: - 5: - 8: -	: - : - : - : -	: - :	- :	- : - : - :	\$1.92 2.67	: \$1.49 : 2.02
1972	\$: \$1.3 • : \$1.3 • : 2.0 • : 1.9	-: - -: - 5: - 8: -	: - : - : - : -	: - :	- 1	- : - : - :	\$1.92 2.67	: \$1.49 : 2.02
1973	1: 3: \$1.3 -: 2.0 -: 1.9	-: - 5: - 8: -	: - : - : - : -			- : - :	2.67	: 2.02
1974	\$ 1.3 -: 2.0 -: 1.9	5 : - 8 : -	: - : -	: - :	- : - :	- :		
1975	2.0 1.9	8: -	-	: -:	_ ;		2.42	
1976	·: 1.9 ·:		: -	: - :			0.00	
1977	• •	4: -	*		_ ;	-:	1.0/	•
1972	=	-: -	. –	: _ :	_ :	-:		•
1972	:		•	:	_ ;	-:		: 2.19
1973	•	:	:	_ ;	_ ;	:	_	: 86
1974	:	-: -	=	: [·	-:	5.28	98
1975		•	:	: -		- :		1.00
1976	-	-: -	*	: [- :	· - :		1.00
1977	٠:	_: -	: _	: _ :	· _ :	-:	1 17	1.06
aiwan: 1972: 1973: 1974: 1976: 1977: 11 other: 1972: 1973: 1973: 1974: 1975: 1975: 1975: 1975:	1.1	· ·	· _	: [:	: <u> </u>	- :		1.31
1972: 1.24 1973: 1.56 1974: 1.01 1975: 1976: 1977: 11 other: 1972: 7.73 1973: 9.99 1974: 8.83	• :	-: · -	: -	-	- ;	•		: 1.51
1973	:	:	:	:	:	:		:
1974		-: -	: -	: -		- :		
1975		-: -	: -	: -		- :		
1976		-: -	: -	- :		- :		
1977: 7.73 11 other: 7.73 1972: 7.73 1973: 9.95 1974: 8.83	-: 1.9		: -	: -	-	- :		
11 other: : 1972: 7.73 1973: 9.95 1974: 8.83	-: 1.7		: -	: -	-	- :		
1972: 7.73 1973: 9.95 1974: 8.83	- :	- : -	-	: -:		-		: 1.20
1973	:	_ : _ :	: -	: -		-		
1974: 8.83 1975:	•	•	· -	-	-	-	,	: 5.26
1975	•	-:	-			- :	,,,,	
1773		-	: -	: - :	•	- :		
	•	•	•	: -		-	,	
1770	•		: -	: -		- :		: 2.95
	-:	-: -	-	•				. 2.93
verage:	, :	: - •	•	: -		- :		
1972: 2.23		-: -	-	· -		- : - :		
1973: 2.86	-	-: -	-	<u> </u>	- '	- :	I . I . I	
1974: 2.59	5 :		: -	<u>:</u> _ :		- :		-
23.3	5: 9: 1.6	~ . –	: -	: [•
1976: 1977:	5: 9: 1.6		: -		- :	- : - :		

Table A-4.--Knives, forks, and spoons, imported as parts of sets: U.S. imports for consumption, by categories, TSUSA items, and principal sources, 1972-77--Continued

:	:			Oti	her		•		
	Sets	:Other sets,	Knive	2s	For	ks			!
•	wholly of	: including	·						•
•	knives,	. 20015,	•					•	
•	forks, and	knives,	wirn nan-	With	With han-	With			•
Source	spoons	: forks, and	dles not	handles	dles not	handles			
and	except	: spoons	containing	containing	containing	containing	. Spoons		Total
year	those	: except	nickel and	nickel.	nickel and	nickel	(650.5515)	Total	
:	described	: those			not over 10		(030.3313)		•
	in items	: described	nercent of	nercent of	percent of	percent of	:	;	:
:	949.00-		manganese	managnaga	manganese	manganese	:		:
:	949.08	: 949.00-		(650 1210)	(650, 3915)	(650, 4210)	:	:	;
:	(651.7535)	: 949.08	•	(030.1210)	: (- 3 0 . 0 . 2 . 7 :	(03014220)	:	;	:
:		:(651.7545)	<u>:</u>	<u> </u>	<u>:</u>		:		
			Pe	ercent of to	tal quantit	y			
ipan:		:	•		:		:		
1972:		: -	: -	: - :	: -:	-	: - :		
1973:	95.2	: -	: -	-	: - :	- 1	: -	92.2	65
1974:	91.7	: 78.4	: -	- 1	: - :	_	: - :	91.4	72.
1975:	-	: 66.6	: -	: -	- :	••	: -	66.6	: 80
1976:	-	: 67.5	: -	: -	:	-	: -	67.5	70
1977:	-	: -	: -	: -	- :	_	: -		37
orea: :		:	:	:	: :		:	:	•
1972:	-	: -	: -	: -	- :	-	: -	: _	: 4
1973:	.1	: -	: -	-	: - :	_	: -	.1	: 9
1974:		: -	: -	-	- :	-	: -	: 0	: 5.
1975:	_		-	-	: - :	. -	: -	: 0	: 5
1976:	-	9		-	: - :	-	: -	9	: 14.
1977:	-	-	-	-	-	_	: -	-	: 48
aiwan:		:	•	•	: :		:	:	:
1972:	1.4	: -	: -	-	: - :	-	: -	1.4	: 16.
1973:	4.4		: -	-	- :	-	: -	4.4	: 22.
1974:	4.8		-	: -	- :	-	: -	4.7	: 18.
1975:	-	7.8	-	-	-	-	: -	7.8	: 10.
1976:	-	: 12.9	-	-	-	_	: -	12.9	: 12.
1977:	-	: -	_	-	- :	_	:	_	9.
ll other: :		:			·		:		:
1972:	6.1		_		- :	_	· •	6.1	3.
1973:			_	_	- :	_	-	3.3	2.
1974:	3.5				- :	_		3.9	2.
1975:	-	25.6	_	_	_ :				_
1976:		: 18.7				_			2.
1977:	_			_	-	_	- :	_	_
tal:		•	•				•		
1972:	100.0	·					•	100.0	100.
-		· - :		'	· - :	- :	- :	100.0	
1973:			. <u>-</u> :	-	- i	-	- :		100.
1974:		-	-	-	- :	-		1000	100
1975:		: 100.0	- :	- :	- :	_	• <u> </u>	100.0	100.
1976:		: 100.0	- :	- :	- :	-	.	100.0	100.
1977:	_	: - :	- :	-	:	-	: - :	100.0	: 100.

Table A-5.--U.S. producers' shipments of domestically produced stable steel toble flatuare, by firms, 1973-77

Firm .	1973	1974 :	1975	1976	1977
		Quantity	(1,000 doz	en pieces)	
· :	xxx :	xxx :	xxx :	xxx :	xxx
Onelda, Ltd:	xxx .	xxx	xxx .	xxx .	xxx
International Silver Co:	•	xxx .	xxx .	xxx	xxx
Utica Cutlery Co:	•	: xxx .	xxx :	xxx .	xxx
Ekco Housewares Co:	xxx :	XXX .	xxx.	xxx .	xxx
All other: Total:	21,369:	20,934 :	16,504:	15,989 :	15,727
;		Value (1,000 dolla	urs)	
	: xxx ·	: xxx :	xxx :	xxx	x×x
Oneida, Ltd	: xxx :	xxx .	xxx .	xxx .	xxx
International Silver Co:	XXX ·	xxx ·	xxx .	xxx .	xxx
Utica Cutlery Co	XXX	xxx .	xxx .	xxx .	xxx
Ekco Housewares Co	xxx.	xxx .	xxx :	XXX	XXX
Total	66,519	74,485:	65,660:	68,097	71,736
	Ţ	Jnit value	(per dozei	1)	
•			* * * * * * * * * * * * * * * * * * * *	* * * * * * * * * * * * * * * * * * *	VVV
Oneida, Ltd	xxx:	xxx:	XXX .	XXX :	XXX
International Silver Co	xxx:	×××:	xxx:	xxx:	XXX
Utica Cutlery Co:	xxx:	xxx:	xxx:	XXX:	XXX
Ekco Housewares Co		xxx:	XXX.	xxx:	XXX
All other:	xxx:	xxx:	x x x :	XXX:	XXX
Average	3.11:	3.56:	3.98:	4.26:	4.56
Carrilal from data of	<u> </u>		<u> </u>	<u> </u>	

A- 72 Table A-6.--U.S. producers' shipments of imported stainless steel table flatware, by firms, 1973-77

Firm	1973	1974 :	1975	1976 :	1977
	: (uantity (1,000 dozer	n pieces)	
	: : : : : : : : : : : : : : : : : : :	xxx :	xxx	xxx :	xxx
neida, Ltd	-•	xxx .	xxx .	xxx .	xxx
nternational Silver Co		xxx .	xxx :	xxx :	XXX
tica Cutlery Co	·	xxx :	xxx :	xxx :	xxx
kco Housevares Co	-:	xxx :	xxx :	xxx	xxx
ll other Total	- · _ · _ · _ · _ · _ · _ · _ · _ · _ ·	7,449:	7,642 :	8,839:	12,047
•			(1,000 dol:		
	: :	:	:	:	
neida, Ltd	-: xxx :	xxx :	xxx:	xxx:	, xxx
nternational Silver Co		xxx:	xxx :	xxx :	XXX
tica Cutlery Co	-: xxx :	xxx:	xxx:	xxx :	XXX
kco Housewares Co		xxx:	xxx:	xxx:	XXX
11 other	-: xxx :	xxx:	xxx:	xxx:	XXX
Total	-: <u>17,504</u> :	19,814:	19,525 :	24,411:	32,74
	: :	Unit	value (per	dozen)	
	: :	:	*	•	
neida, Lud	-: xxx :	xxx :	xxx :	xxx :	XXX
nternational Silver Co		xxx :	· xxx	xxx :	XXX
tica Cutlery Co		xxx:	xxx :	xxx :	XXX
co Edusewares Commission	-: xxx :	xxx:	xxx :	· xxx	XXX
11 other		xxx :	xxx:	xxx :	XXX
iotal	2.55:	2.66:	2.55 :	2.76:	2.7
•	: :	:	:	:	

Source: Compiled from data submitted in response to questionnaires of the U.S.

Into national Trade Commission.

Table A-7.--U.S. producers' shipments of domestically produced and imported stainless steel table flatware, by firms, 1973-77

Firm	1973	1974 :	1975	1976 :	1977
		Quantity	(1,000 doz	en pieces)
	:	:	:	:	
Oneida, Ltd:	xxx :	xxx:	xxx:	xxx:	xxx
International Silver Co:	xxx:	xxx:	xxx:	xxx:	XXX
Utica Cutlery Co:	xxx:	xxx:	xxx:	xxx :	xxx
Ekco Housewares Co:	xxx :	xxx :	xxx:	xxx :	xxx
All other:	xxx:	xxx .	xxx:	××× :	XXX
Total:	28,232:	28,383:	24,146:	24,828:	27,774
: :		Value (1	,000 dolla	rs)	
: Oneida, Ltd:	xxx:	xxx .	xxx	xxx :	xxx
International Silver Co:	xxx .	xxx	xxx	xxx	XXX
Utica Cutlery Co:	xxx :	xxx :	xxx	xxx :	xxx
Ekco Housewares Co	XXX .	xxx .	xxx .	xxx :	XXX
All other:	xxx	xxx	xxx:	xxx :	xxx
Total:	84,023:	94,299:	85,185	92,508	104,483
: :		Unit val	ue (per do	zen)	
: :	:	:			vvv
Oneida, Ltd::	xxx :	xxx :	xxx :	XXX :	XXX
International Silver Co:	xxx :	xxx:	xxx:	XXX :	
Jtica Cutlery Co::	xxx :	xxx:	xxx :	XXX :	XXX
Ekco Housewares Co:	$^{\mathrm{xxx}}$:	×××:	xxx:	XXX :	XXX
All other:	xxx:	xxx:	xxx:	xxx:	XXX
Total:	2.98:	3.32 :	3.53 :	3.73 :	3.7
:	:	:	:	:	

Table A-8.--Percentage distribution of U.S. producers' shipments of domestically produced stainless steel table flatware, by firms, 1973-77

Firm :	1973	1974	:	1975	1976	1977
:			В	y quantit	у	
	xxx :	XXX	:	xxx :	xxx	xxx
Oneida, Ltd:	xxx	XXX	:	xxx	xxx	XXX
International Silver Co:	xxx	XXX		xxx	xxx	xxx
Stica Cutlery Co:	xxx	xxx	•	xxx	xxx	xxx
Ekco Housewares Co:	xxx	xxx	•	xxx	xxx	XXX
Total:	100.0:	100.0		100.0 :	100.0:	100.0
:			В	y value		
·	:		:	:	•	
neida, Ltd:	xxx:	XXX	:	xxx:	xxx :	XXX
nternational Silver Co:	xxx :	XXX	:	xxx :	xxx :	XXX
Itica Cutlery Co:	xxx :	XXX	:	xxx :	xxx :	XXX
kco Housewares Co:	xxx .	xxx	:	xxx	xxx .	XXX
11 other:	xxx .	XXX	:	xxx .	xxx .	xxx
Total:	100.0:	100.0	:	100.0 :	100.0 :	100.0
•	:	-	:	•	•	

Table A-9.--Percentage distribution of U.S. producers' shipments of imported stainless steel table flatware, by firms, 1973-77

Firm	1973	:	1974	:	1975	1976	:	1977
	:				By quan	tity		
Oneida, Ltd	: . xxx	:	xxx	:	xxx .	xxx	:	xxx
International Silver Co	2	:	xxx	:	xxx .	xxx	:	xxx
Stica Cutlery Co	3,777	•	xxx	:	xxx .	xxx	:	xxx
Ekco Housewares Co			XXX	•	xxx .	xxx	•	XXX
All other	37373		xxx	:	xxx	xxx	:	xxx
Total	100.0	:	100.0	:	100.0 :	100.0	<u>:</u>	100.0
	:				By val	ue		
·	:	:		:	:		:	
neida, Ltd	: xxx	:	xxx	:	xxx :	xxx	:	XXX
nternational Silver Co	: xxx	:	XXX	:	xxx :	xxx	:	XXX
tica Cutlery Co	: xxx	:	xxx	:	xxx :	xxx	:	xxx
kco Housewares Co	: xxx	:	xxx	:	xxx :	xxx	:	xxx
11 other	: xxx	:	xxx	:	xxx :	xxx	:	XXX
Total	: 100.0	:	100.0	:	100.0:	100.0	:	100.0
	: _	:		:	•		:	

Source: Compiled from data submitted in response to questionnaires of the U.S.

International Trade Commission.

Table A-10.--Percentage distribution of U.S. producers' shipments of domestically produced and imported stainless steel table flatwares, by firms, 1973-77

Firm	1973	1974 :	1975	1976	19/7	
:		By qu	uantity			
Cheida, Itd:	xxx .	жжж :	xxx	xxx :	xxx	
International Silver Comments:	xxx	xxx :	xxx :	xxx :	xxx	
Usica Cutlery Co	xxx .	xxx :	xxx	xxx :	xxx	
Ek o housewares Co	xxx	xxx :	xxx	xxx :	xxx	
All other	xxx	xxx .	xxx	xxx :	xxx	
Total ···:	100.0:	100.0:	100.0 :	100.0	100.0	
: :	By value					
Cheida, Lud:	xxx :	xxx :	xxx	xxx	xxx	
International Silver Co:	xxx :	xxx :	xxx .	xxx :	xxx	
triva Cutlery Co:	xxx :	xxx:	xxx :	xxx :	xxx	
Fig. Base ares Co:	xxx :	xxx:	xxx :	xxx:	xxx	
All other:	xxx :	xxx:	xxx :	xxx:	xxx	
Total:	100.0:	100.0:	100.0 :	100.0:	100.0	
		<u></u> :.		:		

Source: Compiled from data submitted in response to questionnaires of the U.S. For anaticant frade Commission.

Table A-11.--Share of apparent U.S. consumption accounted for by U.S. producers' shipments of domestically produced stainless steel table flatwares, by firms, 1973-77

Firm	1973	1974	1975	1976 :	1977		
:		Ву	quantity (percent)			
	xxx	xxx :	xxx :	xxx :	xxx		
Oneida, Ltd:	xxx	xxx	xxx	xxx	xxx		
International Silver Co:	xxx	xxx	xxx	xxx	xxx		
Utica Cutlery Co:	xxx	xxx	xxx	xxx	XXX		
All other:	xxx	xxx	· xxx	xxx	XXX		
Total:	41.3	39.1 :	36.5 :	28.1 :	24.8		
: :	By value (percent)						
Oneida, htd:	xxx :	xxx :	xxx :	xxx :	xxx		
International Silver Co:	xxx .	xxx ·	xxx .	xxx .	XXX		
Jtica Cutlery Co:	xxx ·	xxx ·	xxx .	xxx .	ZXX		
Ekco Housewares Co:	xxx .	xxx .	xxx .	xxx .	XXX		
All other:	xxx •	xxx :	xxx .	xxx	XXX		
Total:	60.5 :	61.5 :	62.5 :	54.8 :	50.6		
:	:	;	:	:			

Table A-12.--Share of apparent U.S. consumption accounted for by U.S. producers' shipments of imported stainless steel table flatware, by firms, 1973-77

Firm	1973	1974 :	1975	1976	1977		
		By quan	tity (perc	ent)			
;-	:	:	:	:	·		
Oneida, Ltd:	xxx :	xxx :	xxx :	xxx :	xxx		
International Silver Co:	xxx:	xxx :	xxx:	xxx :	xxx		
Utica Cutlery Co:	xxx:	xxx:	xxx:	xxx :	xxx		
Ekco Housewares Co:	xxx :	xxx:	xxx :	xxx .	XXX		
All other:	xxx :	xxx :	xxx .	xxx :	xxx		
Total:	13.3:	13.9 :	16.9 :	15.6 :	19.0		
:	By value (percent)						
:	:	:	:	:			
Oneida, Ltd:	xxx:	xxx:	xxx :	xxx :	xxx		
International Silver Co:	xxx:	xxx :	xxx :	xxx :	xxx		
Utica Cutlery Co:	xxx :	xxx:	xxx:	xxx .	xxx		
Ekco Housewares Co:	xxx:	xxx:	xxx :	xxx	xxx		
All other:	xxx :	xxx :	xxx :	xxx •	xxx		
Total:	15.9:	16.4 :	18.6 :	19.7 :	23.1		
<u> </u>	:	:	:	:			

Table A-13.--Share of apparent U.S. consumption accounted for by U.S. producers' shipments of domestically produced and imported stainless steel table flatware, by firms, 1973-77

Firm	1973	:	1974	:	1975	; :	1976 :	1977
			By qu	ant	ity (pe	rce	ent)	<u> </u>
•		:	353505	:	323532	:	*	
Oneida, Ltd:	XXX	:	XXX	:	XXX	:	xxx :	XXX
International Silver Co:	xxx	:	XXX	:	XXX	:	xxx :	xxx
Utica Cutlery Co:	XXX	:	XXX	:	XXX	:	xxx :	xxx
Ekco Housewares Co:	xxx	:	xxx	:	XXX	:	xxx :	XXX
All other:	xxx	:	XXX	:	XXX	:	xxx :	XXX
Total:	54.5	:	53.1	:	53.3	:	43.7 :	43.8
:	By value (percent)							
` <u>-</u>		:		:		:	:	
Oneida, Ltd:	XXX	:	xxx	•	XXX	:	xxx :	xxx
International Silver Co:	XXX	:	xxx	:	xxx	:	xxx :	xxx
Utica Cutlery Co:	XXX	:	xxx	:	xxx	:	xxx :	XXX
Ekco Housewares Co:	xxx	:	xxx	:	xxx	:	xxx :	xxx
All other:	xxx	•	XXX	:	XXX	:	xxx :	XXX
Total:	76.4	:	77.8	:	81.0	:	74.5:	73.7
:		:		_:		:	:	

Table A-14.--All stainless steel table flatware: U.S. imports for consumption, by principal sources, 1972-77

Source and year	Knives	Forks	Spoons	: Sets	Total
T			:	•	•
Japan: 1972	1,534	: : 2,113	2 066	7 510	1/ 100
		•	: 2,966	; 7,510	: 14,123
1973		: 1,584	2,363	: 7,222	: 12,661
1974		1,893	: 2,622	: 6,922	: 13,065
1975		2,051	: 3,065	: 6,971	: 13,712
1976		: 1,993	; 3,639	: 7,874	: 15,037
1.977	1,756	: 2,198	: 3,550	: 5,805	: 13,309
Korea:		:	:	:	:
1972		: 1,196	: 2,021	: 425	4,583
1973		2,177	: 3,512	: 988	8,254
1974		2,458	: 4,187	: 562	9,295
1975	1,461	2,145	3,729	: 446	7,781
1976	0 00-	4,340	7,164	1,566	15,957
1977		4,742	7,989	7,852	24,078
Taiwan:		•	•	•	•
1972	928	1,426	2,374	1,646	6,374
1973		1,804	3,487	2,497	8,680
1974		1,967	4,194	1,804	9,218
1975	7/-	1,551	3,240	919	6,475
1976		2,281	3,826	1,397	8,319
		2,779	4,145	1,526	9,551
1977	-,	-,	: ',-'	: -,5=0	; ,,,,,,
All other:	160	•	:	:	
1972		: 297	: 379	: 324	: 1,160
1973		: 249	: 338	: 261	: 1,055
1974		: 284	: 397	: 252	: 1,206
1975		: 226	: 252	: 304	934
1976		: 268	: 822	: 290	: 1,667
1977	98	: 143	: 357	: 319	: 917
Total:		•	:	:	:
1972	3,562	: 5,032	: 7,740	9,905	: 26,239
1973		5,815	: 9,700	: 10,968	: 30,650
1974		6,602	: 11,400	: 9,540	32,784
1975		5,973	: 10,286	8,640	28,902
1976		8,881	15,451	11,127	40,980
1977		9,862	16,041	15,502	47,855
1)//	• •	• • • • • • • • • • • • • • • • • • • •	• ,	. ,	• ,

Table A-15.--Non-quota-type stainless steel table flatware: U.S. imports for consumption, by principal sources, 1972-77

Source and year	Knives	Forks	Spoons	Sets	Total
Inna	:	:	•	•	•
Japan: 1972	275	. 46	. 144	2,042	2,507
		87	285	3,046	3,872
1973	:	33	161	3,061	3,766
1974		59	183	670	1,364
1975	:	. 76	297	723	1,837
1976	:	144	339	. 723	•
1977	:	: 144	: 339	:	: 1,125
Korea:	: 7	: 0	:	:	•
197?		: 0	: 3	: 0	: 10
1973	: 12	: 8	: 1	: 4	25
1974	: 121	: 0	: 0	: 0	121
1975	: 145	: 0	: 0	: 0	: 145
1976	165	: 0	; 0	: 10	. 175
1977	: 152	: 46	54	: 0	252
Taiwan:	:	:	:	:	:
1972	: 1/	: 1	: 3	: 31	35
1973	_ _ '	: 15	: 7		: 174
1974		: 0	: 0		· 174 : 187
1975	: 36	: 0	: 0		: 114
1976		: 0	: 0		
1977	: 87	: 3	-		: 190
	: 0/	. 3	: 5	: 0	: 95
All other: 1972	. 50	. 100	. 110		
— - -		: 102	: 119		: 411
1973		: 72		: 109	: 332
1974		: 70	: 113		: 376
1975		: 98	: 159	50	: 593
1976	: 114	: 98	: 434	- -	
1977	: 32	: 37	: 64	: 0 .	: 127
Total:		:	:	:	:
1972	•	: 149	: 269	: 2,208	: 2,964
1973		: 181	: 391	: 3,305	: 4,402
1974	- : 722	: 104	: 274	: 3,351	: 4,451
1975		: 156	: 342	•	: 2,214
1976		: 175	: 731		: 3,048
1977		: 229		: 0	: 1,605
2711		•			. 1,000

^{1/} Less than 500 dozen.

Table A-16.--Quota-type stainless steel table flatware: U.S. imports for consumption, by principal sources, 1972-77

(In t	housands of	dozen piec	es)		
Source and year	Knives	Forks	Spoons	Sets	Total
	:	•	•	•	•
Japan:			:	:	•
1972	•	•	•		: 11,615
1973		•	. , ,	•	: 8,790
1974	•	•	•	: 3,861	9,299
1975	•		: 2,882	: 6,302	: 12,350
1976		•	: 3,342	: 7,151	: 13,200
1977	-: 1,113 :	2,054	: 3,211	5,805	: 12,183
Korea:	:	•	:	:	:
1972		1,196	: 2,017	: 425	: 4,572
1973	-: 1,565 :	2,169	: 3,511	983	: 8,228
1974	: 1,967	2,458	: 4,187	562	9,174
1975	-: 1,316	2,145	: 3,729	: 446	7,636
1976	2,722	4,340	7,164	1,556	15,782
1977	-: 3,343	4,696	· 7,935	7,862	23,836
Taiwan:	:	•	:		:
1972	927	1,425	2,371	1,615	: 6,338
1973	: 886	1,789	3,480	2,352	8,507
1974		1,967		1,646	9,032
1975				841	6,361
1976	_	2,281		•	8,131
1977	•	2,777	4,140	1,526	9,457
All other:	•	•	•	,	• 3,737
1972	104	. 1.95	260	. 190	. 749
1973	•	178	240	152	723
1974	•	213	283	121	828
1975		129	93	47	343
1976		170	388	91	· 822
1977	•	- 107	292	319	· 783
	-:	20,	: 272	: 317	; 703
Total:	2 224		7 / 70	7 (00	
1972		: 4,883	: 7,470	: 7,698	: 23,275
1973		5,634	: 9,310	7,664	: 26,250
1974		: 6,498	: 11,126	: 6,189	: 28,333
1975		: 5,818	: 9,944	: 7,635	: 26,689
1976		: 8,706	: 14,721	: 10,057	: 37,933
1977	5, 536	: 9,634	: 15,578	: 15,502	: 46,250
	:	•	:	:	:

Table A-17.--Stainless steel table flatware (SSTF): Quota-type imports for consumption as a share of total SSTF imports, by principal sources, 1972-77

(In percent)

Source and year	Knives	Forks	Spoons	Sets	: _:_	Total
Japan:	: :		:	:	:	
1972	82.1	97.8	: 95.1	: 72.8	:	82.2
1973		94.6	: 87.9	57.8	•	69.4
1974		98.3	93.9	55.8	•	71.2
1975		97.2	: 94.0	: 80.0	•	89.6
1976		96.2	: 91.8	90.8	•	87.8
1977		93.4	90.5	: 100.0	:	91.5
Korea:	:		:	•	•	
1972	99.3	100.0	99.8	100.0	:	99.8
1973	99.2	99.6	100.0	99.7	•	99.7
1974	94.2	100.0	100.0	100.0	•	98.7
1975	90.1	100.0	100.0	: 100.0	•	98.1
1976	94.2	100.0	100.0	100.0	٠	98.9
1977		99.0	99.3	100.0		99.0
Taiwan:	•		•	•		
1972	99.9	99.9	99.9	98.1	•	99.4
1973		99.2	. 99.8	94.2	•	98.0
1974		100.0	. 100.0	91.2	:	98.0
1975		100.0	100.0	91.5	:	98.2
1976		100.0	. 100.0	90.2	:	97.7
1977		99.9	99.9	. 100.0	•	99.0
All other:	•		•	•	•	
1972	65.0	65.7	. 68.6	58.6	•	64.6
1973		71.5	32.7	58.2	•	49.8
1974		75.0	71.3	47.8	:	68.6
1975	_: 48.7	57.1	36.9	15.5	•	36.7
1976	60.3	63.4	47.3	31.3	:	49.3
1977	_: 66.3	74.8	81.8	: 100.0	:	85.4
Total:	•		•	•	:	
1972	-: 90.5	97.0	: 96.5	: 77.7		88.7
1973	•		96.0	: 69.9	:	85.6
1974	•		97.6	: 64.9	:	86.4
1975			96.7	: 88.4	•	92.3
1976			95.3	90.4	•	92.6
1977	•	97.7	97.1	: 100.0	•	96.6
17//	55.0	<i>,,,,</i>	<i>, , , ,</i> ±	. 100.0	:	90.0

Table A-18.--All quota-type stainless steel table flatware entered under schedule 9 provisions of the TSUS: U.S. imports for consumption, by principal sources, 1972-77

Source and year Knives Forks Spoons Sets 1/ Total	(In thousands of dozen pieces)							
1972	Source and year	Knives	Forks	Spoons	Sets <u>1</u> /	Total		
1972		:		•	•	•		
1972— 1,023		: 1.259	2.067	: 2 822	5 467	: 11 615		
1973—		1,000	-			• '		
1977		-			•			
1975————————————————————————————————————				•	•	•		
1977		- · · · / / / / / / ·				• '		
1972	1976	-:	1,107	. 2,103	: 4,033	: 8,405		
1972	1977	-: °;	U	:	:	:		
1973	Korea:	: :	:	:	:	:		
1974	1972		-	: 2,017	: 425	: 4,567		
1975	1973	-: 1,563 <u>:</u>		; 3,510	: 983	: 8,225		
1976	1974			4,187	: 562	: 9,174		
1977	1975	•	2,145	3,729	: 446	: 7,636		
1977	1976	-: 1,729 :	2,677	4,387	: 388	9,181		
Taiwan: 1972	1977	-: 0:	0 - ;	: 0	: 0	: 0		
1972	•	: :	;	:	:	:		
1973		-: 927 :	1,425	2,370	: 1.615	: 6.337		
1974				•		•		
1975	1974	-: 1.225 :	-	•	-			
1976			•			•		
1977			•	•		•		
All other: 1972		•	_	. 2,100	-			
1972			•		. 0	. 0		
1973	All other:	99	195	. 250	. 100	7/2		
1974				•	•	•		
1975	19/3	•.		•	•	•		
1976	19/4	•		•	•	•		
1977		- ·		•	•	•		
Total: 1972	1976	· •		•	•	-		
1972		-:	, 0	: 0	: 0	: 0		
1973		: 2 210 :	/ 070	:	:	:		
1974			-	-	•			
1975					•			
1976	1974				•	• •		
1)/0		•		•				
1977: 0: 0: 0: 0: 0		$-1 ^{2,689}$:	4,987	: 8,770	: 5,705	: 22,151		
	1977	-: ⁰ :	0	: 0	: 0	: 0		
				:	:	:		

^{1/} Actually reported under schedule 6; should have been reported under schedule 9.

Table A-19.--Quota-type stainless steel table flatware entered under schedule 9 provisions of the TSUS that was dutiable at prevailing trade-agreement rates of duty: U.S. imports for consumption, by principal sources, 1972-77

Source and year Knives Forks Spoons Sets 1 Total	(1	in thousands of	dozen pred	.es <i>)</i>		
1972	Source and year	Knives	Forks	Spoons	Sets <u>1</u> /	Total
1972	Inna	:		:	:	
1973	Japan:	1,093	1,801	2.374	5.467	10 735
1973————————————————————————————————————				•	•	•
1975		:		•		
1976		:		•		-
1977			-	•		
1972		:	032	1,470	: 4,055 :	
1972		: :	0	•	: 0;	
1973		: : :	101		: :	
1974————————————————————————————————————		•		•		
1975 581 427 422 446 1,876 1976 624 221 285 388 1,518 1977 0 0 0 0 0 Faiwan: 1972 464 854 636 1,615 3,569 1973 500 663 199 2,352 3,714 1974 728 599 264 1,646 3,237 1975 524 675 339 841 2,379 1976 209 477 353 610 1,649 1977 0 0 0 0 0 101 other: 3 4179 201 190 654 1972 125 152 167 152 596 1974 215 152 167 152 596 1974 214 145 253 121 663 1975 32 89 54 47 222 1976 37 44 99 43 223					•	•
1976		•			•	
1977		· · · · · · · · · · · · · · · · · · ·	•		•	•
Taiwan: 1972		•	221	285	: 388 :	1,518
1972	1977	: 0 ;	0 ;	: 0	: 0:	0
1973	Taiwan:	: :	:	:	: :	
1974	1972	,		636	: 1,615 :	3,569
1975 524 675 339 841 2,379 1976 209 477 353 610 1,649 1977 0 0 0 0 0 311 other: 84 179 201 190 654 1972 84 179 201 190 654 1973 125 152 167 152 596 1974 32 89 54 47 222 1976 37 44 99 43 223 1977 0 0 0 0 0 Stotal: 2 2,149 3,328 3,699 7,698 16,874 1973 2,398 2,746 2,452 7,664 15,260 1974 2,780 2,800 2,993 6,189 14,762 1975 2,050 2,614 2,870 7,635 15,169 1976 1,228 1,574 2,215 5,705 10,722	1973	: 500 :	663	199	2,352	3,714
1976	1974	728 .	599	264	1,646	3,237
1976	1975	524 .	675	339	841	2,379
1977			477	353	610	1,649
All other: 1972			0	. 0	. 0 .	
1972			•	•	•	
125			179	201	. 190 .	654
1974			152			
1974			145	253		
1976		10				
1977					: :	
Total: 1972		:		•		
1972		:			: ' :	U
1973 2,398 : 2,746 : 2,452 : 7,664 : 15,260 1974 2,780 : 2,800 : 2,993 : 6,189 : 14,762 1975 2,050 : 2,614 : 2,870 : 7,635 : 15,169 1976 1,228 : 1,574 : 2,215 : 5,705 : 10,722		:	;		:	
1974		•	•		•	-
1975			•	-	•	
1976				-		•
				•	: 7,635 :	15,169
1977: 0 : 0 : 0 : 0 : 0			1,574 :	2,215	: 5,705 :	10,722
	1977	: 0 :	0 :	0	: 0 :	0
		: :	:		: :	•

^{1/} Actually reported under schedule 6; should have been reported under schedule 9.

Table A-20.--Quota-type stainless steel table flatware entered under schedule 9 provisions of the TSUS at the higher overquota rates of duty: U.S. imports for consumption, by principal sources, 1972-77

Source and year	Knives	Forks	Spoons	Sets <u>1</u> /	Total
	:		:	:	
Japan : 	. 166			:	
— · · ·			: 448	: - :	880
1973			: 409	: - :	743
1974	_ . _ .	300	: 477	: - :	1,016
1975		4 ,0	: 827	- :	1,657
1976		355	: 626	: - :	1,106
1977	: 0 :	0	: 0	: - :	· (
Corea:	:	:	:	: :	
1972		698	: 1,529	: - :	2,653
1.973	: 699	1,516	: 3,093	: - :	5,308
1974	:: 1,004 :	1,896	: 3,697	: -:	6,597
1075	: 735 :	1,718	: 3,307	: - :	5,760
1976	: 1,105 s	2,456	: 4,102	: - :	7,663
1977		. 0	; 0	: - :	, , 00.
aiwan:	:	-	:	:	,
1972	: 463	571	: 1,734	: - :	2,768
1973			: 3,281	•	4,793
1974		· ·	: 3,930	· - :	5,793
1975		876	: 2,901		3,982
1976		595	: 1,813	•	-
1977		: 0	. 1,013	• - •	2,619
	:		: 0	- :	(
all other:	15	1 5	:	:	
1772		: 15	: 59	: - :	89
1973		23	: 73	: - :	124
1974		: 68	: 30	: - :	165
1975	: 42	39	: 38	: - :	119
1976		: 6	: 15	: -:	41
1977	: 0	: 0	: 0	: - :	C
Total:	;	:	:	:	
1972	: 1,070	1,550	: 3,769	: - :	6,389
1973	: 1,227	2,885	: 6,856	: - :	10,968
1974		3,697	: 8,133	: - :	13,570
1975	•	3,204	: 7,074	: -	11,520
1976		3,412	: 6,555		11,428
19/7		. 0	: 0,555	· - ·	0
*///				•	U

^{1/} It has been assumed that all stainless-steel table flatware imported under the set provisions of the TSUS were entered under the prevailing trade-agreement rates of duty and not under the higher over-quota rates of duties.

Table A-21.--U.S. imports of overquota stainless steel table flatware (SSTF) entered at higher overquota rates of duty as a share of total quota-type SSTF imports under schedule 9 provisions, by principal sources, 1972-77

(In percent)

Source and year	Knives	Forks	Spoons	Sets	Total
Japan:	:		: :	;	
1972	: 13.2 :	12.9	15.9	- ;	7.6
1973	: 11.1	14.7	19.7	- ;	8.5
1974		19.7	19.4	- :	10.9
1975	^ ^	18.4	28.7	- :	13.4
1976		29.9	29.8	- (13.2
1977		0	0:	- ;	0
Korea:	•		•	•	,
1972	45.6	58.6	75.8	;	58.1
1973		69.9	88.1	- :	64.5
1974		77.1	88.3	-	71.9
1975	55.9	80.1	88.7	-	75.4
1976	63.9	91.7	93.5	- :	83.5
1977	0	0	. 0 :	_	0
				:	
Taiwan: 1972	49.9	40.1	73.2	:	43.7
		62.9	94.3	_ :	56.3
1973	: / :	69.5	93.7	_ ;	64.1
1974	: ,, ;	56.5	89.5		62.6
1975	·: _{-> >} :	55.5	83.7	:	61.4
1976	·:	0	: 03.7 :	_ :	. 01.4
1977	·:	O	: ":	_ :	:
All other:	: 15.2:	7.7	: 22.8 :	_	12.0
1972	: 10 2	13.1	$: \frac{22.8}{30.4} :$	_ :	12.0
1973	: 21 0	31.9	: 10.6 :		17.2
1974	: 56.8 :	30.2	•	_ :	19.9
1975	: 35.1:		40.9	- :	34.7
1976	: 33. <u>'</u> :	11.8	13.3		15.5
1977	·:	. 0	0 :	_ ;	0
Total:	·: :		: :		
1972	: 33.2 :	31.8	: 50.5 :	-	27.5
1973		51.2	: 73.7 :	-	41.8
1974		56.5	73.1	- :	47.9
1975		55.1	71.1	- :	43.2
1976	•	68.4	74.7	_	51.6
1977		0	. 0		0
17//	:	•		:	U

Table A-22.--Stainless steel table flatware: U.S. imports from all sources, by value brackets and classes of importers, 1974-77

chass in	:		V:	lue bracket	per dozen pi	Value bracket per dozen pieces										
rte., ilr and year	Less than \$1.00	: :\$1.00-\$1.99	; 9; \$2.00-\$2.99;	\$3.00-\$3.99;		\$5.00-\$6.99:	\$7.00-\$9.99	\$10.00 and over	Total quantity	Total value	unit value					
· · · · · · · · · · · · · · · · · · ·	: Dozen	: Dozen	: Dozen :	Dozen :	Dozen :	Dozen :	Dozen	: Dozen	:1,000 doz-	. 000, 1	: Per dozen					
	: <u>pleces</u>	: pieces	: pieces :	Pieces :	pieces :	ploces :	p!eccs	: nieces	: en bleces	dollars	: pieces					
I.S. producers:	:	:	:	. :	:	:		:	:	:	:					
Oneida:	:	:	: :	:	:	:		:	:	:	:					
1974	-	: xxx	: xxx	xxx :	xxx :	XXX :	xxx	: xxx	: xxx	xxx	: xx:					
1975	·	: xxx	: xxx :	xxx:	xxx :	xxx :	xxx	: xxx	: xxx	xxx	; xx:					
1976	: xxx	: xxx	: xxx :	xxx :	xxx	: xxx :	xxx	: ххх	: xxx	: xxx	: xx					
1977	: xxx	: xxx	: xxx ·	xxx:	xxx	xxx :	xxx	: xxx	: xxx	xxx	: жх					
Insilco: $\underline{1}/$:	:	:	:	:		:	:	:	:					
1974	: xxx	: xxx	: xxx :	xxx :	xxx	: xxx :	xxx	: xxx	: xxx	: xxx	: xxx					
1975	: xxx	: xxx	: xxx	xxx	xxx	: xxx :	xxx	: xxx	: xxx	· xxx	: xx					
1976	: ххх	: xxx	: xxx	xxx	xxx	: xxx :	xxx	: xxx	; xxx	: xxx	: xx					
1977	: жхх	: xxx	: xxx	xxx :	xxx	: xxx :	xxx	; xxx	; xxx	: xxx	: xx:					
All other <u>3</u> /:	:	:	:	:	:	: :		:	:	:	:					
1.974	: xxx	: xxx	: xxx	xxx :	xxx :	xxx :	xxx	: xxx	: xxx	: xxx	· xx					
1975	: xxx	: xxx	: xxx :	xxx :	xxx :	: xxx :	XXX	: XXX	: XXX	. XXX	: xxx					
1976	: xxx	: xxx	: xxx :	xxx :	xxx :	xxx :	xxx	: xxx	: xxx	. xxx	; xxx					
1977	: xxx.	: xxx	: xxx :	xxx :	xxx	xxx :	xxx	: xxx	: xxx	: xxx	. 3000					
Total:	:	:	:	:	:	:		:	:	:	:					
1974	: xxx	: xxx	: xxx	xxx :	xxx	xxx :	xxx	: xxx	: xxx	: xxx	: XXX					
1975	: xxx	: xxx	: xxx	xxx :	xxx	xxx :	xxx	: xxx	: xxx	xxx	. XXX					
1976	: xxx	: xxx	: xxx :	xxx :	xxx :	xxx :	xxx	: xxx	: xxx	xxx	: xxx					
1977	: xxx	: xxx	: xxx :	xxx :	xxx :	xxx :	xxx	: xxx	: xxx	xxx	: xxx					
all other	:	:	: :	:	:	:		:	:	:	:					
1974	: · xxx	: xxx	: xxx :	•	xxx ·	xxx	xxx	: • xxx	· xxx		: : xxx					
1975		. XXX	•	•	•	•		. xxx	· xxx		•					
1976	-		•	-		•	xxx	, XXX	· XXX	•	•					
1977		-	•	•	xxx ·		xxx	xxx	•		•					
otal:	•										•					
1974	<u>2</u> /	2/	<u>2</u> / :	2/	<u>2</u> /	2/	2/	<u>2</u> /	<u>2</u> /	<u>2</u> /	<u>. 2</u> /					
1975		•	: 1,697,566 :	- •	×xx ·	xxx :	xxx	xxx	: 8.597		•					
1976	•		: 2,467,038 :	,	xxx	xxx .	xxx	. xxx		20,0						
1977	•		; 3,491,341 :	· · · · ·	· ×xx	-			10,000							
	•	: 13,470,373	; 3,451,541 ;						: 10,/31							
1/ ***	·	 						· 	·		·					

-89

1.97

Value bracket per dozen pieces Class of impor-: Selection against Total Total ter, firm, 1200. 5 Over Less than quancity value and year \$1.00-\$1.99::\$2.00-\$2.99:\$3.00-\$3.99:\$4.00-\$4.99:\$5.00-\$6.99:\$7.00-\$9.99: V... :.. \$1.00 \$10.00 Dozen Dozen Dozen Dozen Doren Dozen Dozen Dozen :1.000 doz-1,000 Per dozen pieces U.S. producers: pieces pieces pieces pieces pieces picces pieces en pieces dollars pieces Oneida: XXX 1974----: xxx xxx xxx: XXX 1976----: XXX XXX xxx XXX XXX XXX XXX XXX XXX xxxXXX All other: 1/ : XXX XXX XXX XXX XXX XXX XXX XXX. XXX XXX : XXX XXX XXX XXX XXX XXX XXX xxx. XXX XXX xxx : xxx . 1975----: xxx xxxxxx XXX xxx. XXX xxxxxx. 1976----: xxx: xxx: XXX XXX XXX XXX XXX xxx. xxx. XXX XXX 1977----: xxx: xxx: XXX Total: XXX XXX xxx XXX xxxXXX. xxx. XXX: XXX XXX XXX 1974----: xxx XXX XXX XXX XXX XXX XXX xxx. XXX 1975----: XXX : xxx · xxx xxxXXX XXX XXX xxx. XXX xxx: XXX XXX 1976----: xxx : xxx xxxXXX XXX xxxXXX XXX XXX. xxx : XXX 1977----: xxx: All other importers: xxx XXX XXX. xxxXXX XXX. xxx. XXX XXX xxx: xxx: XXX XXX XXX XXX XXX. xxx. xxx. XXX XXX xxx: xxx: XXX XXX xxx XXX xxx. XXX, XXX xxx. xxx: xxx: XXX XXX XXX XXX XXX XXX. xxx. XXX xxx. xxx: xxx: XXX. Tutal: 4,239 7,819 1.84 XXX xxx2,894,675 :1,309,211 22,165 XXX. XXX. 1974--7,386 4,288 1.72 XXX XXX XXX, 9,167 XXX. 2,833,953 : 1,351,080 xxx : 9,523 5,523 1.72 xxx

Table A-23.--Stainless steel table flatware: U.S. imports from Japan, by value brackets and classes of importers. 1974-77

1/ ***

Source: Compiled from data submitted in response to questionnaires of the U.S. International Trade Commission.

xxx : 3,227,829 : 1,348,974

3,431,917:1,718,412

44,249

163,535

Note. -- The imports reported above accounted for 37 percent and 45 percent of total U.S. imports for consumption from Japan in 1976 and 1977, respectively.

xxx.

xxx.

xxx.

XXX.

XXX

XXX.

5,021

xxx

11,863

Table A-24.--Stainless steel table flatware: U.S. imports from Korea, by value brackets and classes of importers, 1974-77

Class of impor-:			Value	bracket per	dozen pieces				: Total	: Total	: Average
ter, firm, : and year :	Less than \$1.00	: :\$1.00-\$1.99 :	: :\$2.00-\$2.99 :	: \$3.00-\$3.99 :	: :\$4.00-\$4.99 :	: :\$5.00-\$6.99 :	; \$7.00-\$9.99;	Over \$10.00	quantity	value	: unit : value :
. :	Dozen	: Dozen	: Dozen	: Dozen	: Dozen	: Dozen	: Dozen :	Dozen	:1,000 doz-	: 1,000	Per dozen
U.S. producers:	pieces	: pieces	: pieces	: pieces	: pieces	: pieces	: pieces :	pieces	en pieces	: dollars	: pieces
Oneida:		:	:	:	:	:	: :		:	: ======	: Proces
:		:	:	:	:	:	:		:	:	:
1974:		: XXX		: xxx		AAA				: xxx	
1975:		: xxx	•	: XXX		: XXX	•		•	: XXX	; xxx ; xxx
1976:	34444	: XXX		: XXX	•	•		1	•	; XXX	: XXX
1977:	XXX	: XXX	; xxx	:	:	: xxx	: ^^^	ккк	: XXX	: xxx	. ***
Insilco:	жж	: XXX	: XXX	: xxx	: XXX	: . xxx	xxx	жж	: xxx	: xxx	: xxx
1974:		•	•	: XXX	: XXX	· XXX	: XXX	XXX	: XXXX	: XXX	: xxx
1975:		: XXX	: XXX	. 2000	•	•	:		:	:	: . <u>~</u>
1976			: XXX	• .	•	: XXX				: XXXX	: XXX ₽
1977:	xxx	: XXX '	: xxx	: xxx	: XXXX	: XXXX	: XXXX :	XXX		: XXX	: xxx 8
1974:					:	:	: :		:	:	:
1975:		: xxx	: XXX	: XXX							; XXX
1976:	·	: XXX	. xxx	: XXX		-					: XXX
1977:		: XXX	: XXX	: XXX	=	•	-		-	•	
Total:				·							. ×××
1974:	жж	: XXX	. xxx	. xxx	· xxx	. xxx	. xxx :	XXX	. xxx	: xxx	: XXX
1975:		*	: XXX	: XXX	•	•			_	-	: XXX
1976:			: XXX	: XXX	•	-	-		-	•	: XXX
1977:		: XXX	: XXX	: xxx	•	•	•		•	-	; XXX
All other im-		:	:	:	:	:	:		:	:	· :
porters:		:	:	:	:	:	:		:	:	:
1974:	XXX	: XXX	: xxx	: xxx	: XXX	: xxx	; xxx ;	ххх	: XXX	: 'XXX	: XXX
1975:	XXX	· xxx	: XXXX	: xxx	: xxx	; xxx	: XXX :	жж	: xxx	; xxx	: xxxx
1976:	ххх	: xxx	: xxx	: xxx	: XXX	: xxx	; xxx :	жжж	: xxx	: XXX	; x xx
1977:	XXX	: XXX	: xxx	; xxx	: XXX	: XXX	: xxx :	xxx	: xxx	: XXX	: жжж
Total:		:	:	:	:	:	:		:	:	:
1974:		: 2,118,589	: 249,134		•	•			•	: 3,566	•
1975:		: 2,047,656	: 216,486		•	•	•		•	: 3,428	: 1.45
1976:		: 7,339,609			•	•					: 1.41
1977:	xxx	6,213,636	: 1,293,529	: xxx	: xxx	: xxx	: xxx :	xxx	: 7,879	: 13,620	: 1.73
:		:	:	:	:	:	: :		:	:	<u>:</u>

Note. -- The imports reported above accounted for 50 percent and 33 percent of total U.S. imports for consumption from Korea in 1976 and 1977, respectively.

Table A-25.--Stainless steel table flatware: U.S. imports from Taiwan, by value bracket and by classes of importers, 1974-77

: Class of impor-:			Va	lue bracket	per dozen pie	eces			: "1	:	(Averija
ter, firm, : and year :	Less than \$1.00	\$1.00-\$1.99	: :\$2.00-\$2.99 :	: :\$3.00-\$3.99 :	: :\$4.00-\$4.99 :	: :\$5.00-\$6.99 :	: \$7.00-\$9.99 :	Over \$10.00	Total quantity	Total value:	unit value
, :	Dozen	: Dozen :	Dozen	: Dozen	: Dozen	: Dozen	Dozen	: Dozen	:1,000 doz-	: 1,000	Per dozen
U.S. producers: :	pieces	picces :	pieces	: pieces	: pieces	: picces	pieces	: pieces	en pieces	: dollars	pieces
Oneida: :		:		:	;	:	•	:	:	:	
:		: :	:	:	:	:	:	:	:	:	:
1974:	ххх	xxx :	XXX	: XXXX	: XXX	: xxx	XXX ;	: xxx	•	: XXX	
1975:	,xxx	•	•	: XXXX	: xxx	: xxx	•	: xxx	•	•	•
1976:	XXX	•		•	: xxx	: x xx	•	: xxx	•	: xxx	1
1977:	xxx	XXXX	XXX	: XXX	: xxx	: XXX	, xxx	: XXX	: XXX	: XXX	XXX
Insilco: :	;	:	:	:	:	:	: ;	:	:	:	:
1974:	жжж	ххх :	_ XXX	: xxx	: XXX	: XXX ;	xxx	: xxx	•	•	<u> </u>
1975:	· XXX	XXX :	xxx	: xxx	: xxx	•		•	•	•	•
1976:	XXX	ххх :	XXX	: XXXX	; xxx	: XXX	. XXX	: XXX	: xxx	: xxx	XXX
1977:	ххх	XXX :	: XXX	: • жжж	: xxx	: XXX	: XXX	: xxx	: xxx	: xxx	· xxx
All other: :		:	•	:	:	:	:	:	:	:	; :
1974:	XXX.	XXX	xxx	XXX	: xxx	XXXX	XXX	жж	: xxx	: xxx	XXX
1975:	XXX	жж	xxx	xxx	xxx	xxx:	xxx	: XXX	: XXX	: XXX	ххх
1976:	жж	xxx	. xxx	XXXX	xxx	. xxx	ххх	xxx	: xxx	. xxx	xxx
1977:	XXX	XXX	XXX	. XXXX	. xxx	xxx.	- жж	ххх	XXX	. xxx	XXX .
Total:		•	•	•	•	•	•	•	:	:	
1974:	жж	300X	. XXXX	. xxx	XXX	xxx	ххх	ххх	ххх	xxx	ххх
1975:	жжж	. xxx	. xxx	XXX.	: xxx	. XXX	xxx	: xxx	. xxx	, xxx	xxx
1976:	xxx	. XXX	xxx	xxx	. xxx	xxx	xxx	xxx	жхх	. xxx	xxx
1977:	xxx	xxx	. ххх	. xxx	· xxx	· xxx	. xx x	: xxx	, xxx	xxx	xxx
All other :		•	• :	:	:	:	:	:	:	:	
Importers:		• •	:	:	:	:	:	:	:	:	:
1974:	xxx	ххх	. жжж	. xxx	: xxx	XXX	. xxx	xxx	: xxx	: XXX	xxx
1975:		: xxx	xxx	xxx	: жжх	xxx	ххх	xxx	: xxx	ххх	xxx
1976:		. x xx	xxx	· xxx	: xxx	ххх	xxx	жхх	жж	XXX	ххх
1977:		ххх	. жжх	жх	. xxx	. xxx	xxx	xxx	xxx	XXXX	- 2000
Total: :		•	•	•	•	•	:	:	:	:	;
1974:	xxx	· xxx	ххх	: xxx	. xxx	xxx	xxx	xxx	xxx.	xxx .	xxx
1975:		xxx	. xxx	· xxx	xxx	xxx	ххх	: xxx	XXX	xxx	XXX
		xxx	xxx	· xxx	xxx	xxx	xxx	xxx	ххх	xxx	xxx.
1976:	VVV	xxx	xxx	xxx	xxx	· xxx	xxx	xxx	: xxx	xxx	ххх
1977:		•	•		•	•	•	•		•	
: : : : : : : : : : : : : : : : : : : :		<u> </u>	<u> </u>	<u> </u>	•	·		·		<u> </u>	

1/ Not available.

Source: Compiled from data submitted in response to questionnaires of the U.S. International Trade Commission.

Note.—The imports reported above accounted for xxx percent and xxx percent of total U.S. imports for consumption from Taiwan in 1976 and 1977, respectively.

Table A-26.--Stainless steel table flatware: Domestic shipments of U.S.-produced flatware, by value brackets major producers, 1974-77

	:		-			Value br	ack	et per doz	en	pieces					: : :	Average	•
Firm and year	Less than \$1.00	: :\$1.00-\$1.9	: 19 : \$:	2.00-\$2.99	: 9 : \$	3.00-\$3.9	: \$: و :	4.00-\$4.99	: :\$5	.00-\$6.99	: :\$7 :	: 7.00-\$9.99 :	Over \$10.00	Total quantity	Total value	unit value	
	: Dózen	: Dozen	:	Dozen	:	Dozen	:	Dozen	;	Dozen	:	Dozen :	Dozen	1,000 doz-	: 1,000	Per dozen	•
	: pieces	: pleces	:	pieces	:	pieces	:	pieces	:	pieces	:	pieces :	pieces	en pleces	: dollars :	pieces	
	:	:	:		:		:		:		:	:	:	:	: :		
Oneida:	:	:	:		:		:		:		:	:	:	:	: :		
1974		: xxx	:	жж	:	xxx	:	XXX	:	ххх	:	xxx:	xxx	xxx	: _{xxx} :	xxx	
1975		: XXX	:	XXX	:	xxx	:	ххх	:	XXX	:	xxx:	XXX	xxx	: xxx :	жж	
1976	: XXX	: XXXX	•	XXX .	:	XXX	:	XXX	:	XXX	:	xxx:	XXX	xxx :	, xxx :	XXX	
1977	: xxx	: xxx	:	жж	:	XXX	:	XXX	:	XXX	:	xxx:	XXX	XXX	:xxx :	_XXXX	
Insilco:	:	:	:		:	•	:		:		:	•		:	:	•	
1974	: жж	: xxx	:	XXX	:	xxx	:	xxx	:	XXX	:	xxx :	XXX	: xxx	: xxx :	жж	
1975		XXX	:	ххх	:	XXX	:	xxx	:	xxx	:	х жх :	xxx	: xxx	: XXX	xxx	,
1976		: XXXX	:	XXX	:	XXX	. :	ЖXX	•	жxx	:	xxx:	xxx	: xxx	: xxx :	XXX	1
1977	: XXX	: xxx	:	жжж	:	XXX	:	XXX.	:	xxx	:	xxx :	XXX	: xxx	: xxx :	XXX	ĭ
11 other: <u>2</u> /		:	:		:		:		:		:	:		: , '	: :	-	
1974	•	: xxx	:	XXX	:	ххх `	:	xxx	:	xxx	:	xxx:	XXX	xxx	; _{xxx} ;	ххх	
1975		: XXX	:	XXX	:	XXX	:	xxx	:	XXX	:	: ххх	жж	жхх	: _{xxx} :	xxx	
1976	•	: xxx	•	жжж	:	XXX	:	XXX	:	XXX	:	xxx:	жжж	: xxx	: xxx :	жжж	
1977	xxx	: xxx	:	ххх	:	XXX .	:	xxx	:	XXX.	:	xxx:	XXX	xxx	: xxx :	XXX	
otal:	:	:	:		:		:		:		:	:		•	:		
1974	жҳх	: xxx	:	жжж	:	ххх	:	xxx	:	xxx	:	xxx :	ххх .	1/	: 1/ :	1/	
1975	xxx	: xxx	:	ххх	:	ххх	:	xxx	:	XXX	:	xxx :	XXX	·	$5\overline{4}',216$	<u>1</u> / 4.56	
1976	ххх	: xxx	:	· XXX	:	XXX	:	XXX	:	XXX	:	XXX	ххх		57,117	4.98	
1977	жж	: XXX	:	XXX	:	ххх	:	ххх	: .	7XXX	:	xxx .	XXX		61,877		
1/ 27-2-17-1		:	<u>:</u>		<u>.</u>		<u>:</u>		<u>:</u> _		<u>:</u>		200				_

 $[\]underline{1}$ / Not available.

 $[\]frac{2}{2}$ / xxx

Source: Compiled from data submitted in response to questionnaires of the U.S. International Trade Commission.

Note. -- The U.S. producers' shipments reported above amounted to 72 percent and 74 percent of total U.S. producers' shipments of U.S. -made stainless steel table flatware by all firms in 1976 and 1977, respectively.

Table A-2 .-- Stainless steel table flatware: Domestic shipments of U.S. imports from all sources, by value brackets and classes of importers, 1974-77

Class of impor-:			Valu	e bracket p	er dozen piec	es			- Total	Total	: Average
ter, firm, : and year :	Less than \$1.00	: :\$1.00-\$1.99 :	: .\$2.00-\$2.99: :	\$3.00-\$3.99	: :\$4.00-\$4.99 :	\$5.00-\$6.99	: \$7.00-\$9.99 :	Over \$10.00	quantity	value	: unit : value :
	Dozen	: Dozen	: Bozen :	Dozen	: Dozen	Dozen	Dozen	: Dozen	:1,000 doz-	1,000	Per dozen
I.S. producers: :	pleces	: pleges	: <u>p/pees</u> :	pleces	: ploces :	pleces	: <u>pleces</u> :	: pleces	: en_oloces :	dollars	pleces
: ::	xxx	: xxx	: : : : : : : : : : : : : : : : : : :	xxx	: xxx	xxx	: : xxx	; xxx,	: xxx	: xxx	: : хж
1975:	· xxx		: XXX :	xxx				: xxx	: XXX	-	•
1976:	xxx	•	: XXX :						: xxx		
1977:	xxx	•	xxx	xxx		xxx		. ххх	: XXX		-
Insilco:1/ :		•	. :		:		:	:	:	:	:
1974:	xxx	xxx	; xxx ;	ххх	; xxx	xxx	: xxx	: XXX	: ххх	: ххх	: жж
1975:	xxx	xxx	xxx :	xxx	: xxx	xxx	; xxx	: xxx	; xxx	: ххх	; XXX
1976:	xxx	xxx	: xxx :	xxx	: xxx	XXX	: xxx	: XXX	: xxx	: xxx	: xxx
1977:	xxx	: xxx	. xxx	xxx	: xxx	xxx	: xxx	: xxx	: XXX	: xxx	: xxx
All other: 3/ :		:	: :	:	:		:	:	:	:	:
1.974:	xxx	; xxx	: xxx :	xxx	: xxx	xxx	: ххх	: xxx	: xxx	: жжж	: ххх
1975:	xxx	: xxx	: xxx :	xxx	; xxx	xxx	: xxx	: жжж	: xxx	: жж	: жжх
1976:	жжк	: xxx	: xxx :	. xxx	: xxx	ххх	: xxx	: xxx	: xxx	: ххх	: xxx
1977:	xxx	: xxx	: xxx :	xxx	: xxx	xxx	: xxx	: xxx	: xxx	: ххх	: xxx
Total: :		:	: :		:		:	:	:	:	:
1974:	xxx	: xxx	: xxx :	xxx	: xxx	XX X	: xxx	: xxx	: xxx	: xxx	: xxx
1975:	xxx	; xxx	: xxx	xxx	: xxx	xxx	: XXX	; xxx.	; xxx	: xxx	: xxx
1976:	xxx	: xxx	: xxx	xxx	: xxx	xxx	: xxx	: xxx	: xxx	: xxx	: xxx
1077:	xxx	: XXX	: xxx	XXX	: XXX	xxx	: xxx	: xxx	; xxx	: xxx	: xxx,
Pother :		:	: :	:	:		:	:	:	:	:
importers: :		:	: :		:		:	:	:	:	:
10//:	xxx	: xxx	: xxx	xxx	: xxx	xxx	: xxx	: xxx	: xxx	: xxx	-
10/5:	xxx	: xxx	: xxx :	хх	: xxx	xxx	: xxx	: xxx	: xxx		
1976:	xxx	: XXX	: xxx	xxx	: xxx	xxx	; xxx	: xxx	: xxx	: XXX	: xxx
1977:	xxx	: xxx	: xxx	xxx	: xxx	xxx	: xxx	: xxx	: xxx	: xxx	: xxx
orat:		:	: :		:		:	:	:	: 0,	:
:)/4:	<u>2</u> /	: <u>2</u> /	: 2/	: <u>2</u> /	: 2/	xxx	; xxx	: xxx	: 2/	: 2/	: <u>2</u> /
:		2,203,484			: 1,259,422	xxx	•	•	: 9,389	•	
10/4:			: 4,420,204				: xxx	•	: 10,581	•	
10/7:	266,020	: 2,659,629	: 5,281,049	: 2,066,165	: 2,362,719	xxx	: xxx	: xxx	: 12,901	: 37,218	: 2.88

2/ Not available.

1/ 3/ xxx

Table A-19.--Stainless steel table flatware: Domestic shipments of U.S. imports from Japan, by value brackets and classes of importers, 1974-77

Class of impor-		· variue	· · · · · · · · · · · · · · · · · · ·	dozen piece:	· or importe		•		Total	Total	: Average : unit
ter, firm, and year	Less than \$1.90	\$1.00-\$1.99	[\$2.00-\$2.99 :	:\$3.00-\$3.99	; ;\$4.00-\$4.9	9 \$5.00-\$6.99	\$7.00-\$9.99	0ver \$10.00	quantity	value :	: value
- : :	Dozen	: Dozen	: Dozen	: Dozen	: Dozen	: Dozen	: Dozen :	Dozen	:1,000 doz-	: L,000	: Per doze
S. producers: :	pieces	: pleces	: pieces	: pieces	: p!eces	: pleces	: pieces :	pleces	: en pleces	: dollars	pieces
neida: :		:	:	:	:	:	: :		:	:	:
1974:	xxx	: : xxx	: · xxx	: xxx	: : xxx	: xxx	: xxx :	жхх	: xxx	:	: x:
1975:	xxx	xxx	xxx	xxx	xxx	· xxx	xxx	жхх	xxx	. xxx	: X
1976:	xxx	xxx	xxx	. xxx	· xxx	xxx	: xxx	ххх	: xxx	· xxx	: XC
1977;	ххх	xxx	: xxx	xxx	: XXX	xxx	ххх	ххх	: xxx	. xxx	: x:
11 other: 1/ :		:	:	:	:	:	:		:	:	: ·
1974:	xxx	, xxx	xxx	. xxx	: xxx	· xxx	xxx	xxx	: XXX	xxx	: x
1975:	xxx	: xxx	ххх	: xxx	: xxx	: xxx	: xxx :	ххх	: xxx	: XXX	; x
1976:	xxx	: xxx	xxx	: xxx	: xxx	: xxx	: xxx	xxx,	xxx	. xxx	: x
!977:	xxx	: xxx	: XXX	; xxx	: xxx	; xxx	. xxx :	ххх	: xxx	· XXX	; x
omal: :		:	:	:	:	:	: :		:	:	:
1974:	xxx	: xxx	: xxx	: xxx	: xxx	: xxx	: xx x :	xxx	: xxx	: XXX	: x:
1975:	xxx	: xxx	xxx	: xxx	: xxx	: xxx	: xxx :	xxx	: xxx	: жжж	:
1076:	xxx	: xxx	xxx	: xxx	: xxx	: xxx	: xxx :	xxx	: xxx	: xxx	: x
1977:	ххх	; xxx'	xxx	: xxx	: xxx	: xxx	: xxx :	xxx	: xxx	: xxx	: x:
other im- :		:	:	:	:	:	: :		:	:	:
porters :		:	:	:	:	:	: :		:	:	:
)/ ₁ :	xxx	: xxx	xxx	: xxx	; xxx	: xxx	•	xxx	: xxx	XXX.	; 202
175:	XXX	. xxx	xxx	: xxx	: xxx	: xxx	•		•		
971,:	XXX	: XXX	xxx	: xxx	: xxx	: xxx			•	•	-
)77:	xxx	: xxx	xxx.	: xxx	: xxx	: XXX	: xxx :	xxx	: xxx	XXX .	: 20
11;		:	: 	:	:	:	: :		:		:
74:	XXX		1,589,671						•		
??:	XXX		1,692,443				•		7,000	•	
;:	XXX	•	1,813,051				•		.,		•
:7:	AAA	, xxx	2,115,441	: 1,211,106	991,719	: xxx	: xxx :	xxx	: 4,468	: 14,959	: 3.3

Table A-29.--Stainless steel table flatware: Domestic shipments of U.S. imports from Korea, by value brackets and classes of importers, 1974-77

Class of impor-:	•		: -: Total	,	.wv4t.1e							
ter, firms, : and years :	Less than \$1.00	\$1.00-\$1.99	: 9:\$2.00-\$2.99	: : :\$3.00-\$3.99:\$4.00-\$4.99:\$5.00-\$6.9 : :			9:\$7.00-\$9.99 Over \$10.00		quantity	Total value	: unit : value :	
	Domen :	Dozen	: Dozen	: D.ozen	: Dozen	Dozen	: Dowen :	. Doz	: 1,000 dez-	! .005 :	Per doze	
:	pieces :	pieces	: pieces	: pieces	: places	pieces	: picces :	pieces	en pienas :	dollars :	pieces	
U.S. producers: :	:		:	:	:	:	:		: ;	: ;	<u> </u>	
Oneida: :	:	•	:	:	:		: :		:	: ;		
1974:	xxx:	xxx.	: xxx	: XXX	: xxx	; xxx	: xxx ;	XXX	: xxx	xxx ;	* XXX	
1975:	XXX	xxx	. xxx	: XXX	: xxx	: XXX	: xxx :	XXX	. · · xxx	XXX :	XXX	
1976:	xxx	XXX	: XXX	xxx	: XXX	: xxx	: XXX :	XXX	: xxx	xxx :	XXX	
1977:	xxx	. xxx	XXX	: XXX	: XXX	xxx	: xxx :	XXX	: XXX	• ххх	XXX	
Ali other: 1/ :		•	:	:	:	:	: :		:	: . :	•	
1974:	xxx :	xxx	: xxx	: xxx	: xxx	xxx	: xxx :	xxx	: XXX :	: жж	XXX	
1975:	xxx:	xxx	: xxx	: xxx	: xxx	: xxx	: xxx :	XXX	: xxx	: жжж	. XXX	
1976:	xxx :	xxx :	: xxx	. XXX	: xxx	: xxx	: xxx :	3000	: XXX	: XXX :	XXX	
1977:	xxx:	xxx	: xxx	: xxx	: xxx	xxx	: xxx :	· XXX	: xxx	; XXX :	XXX	
Total:		•	:	:	:	•	:		:	:		
1974	xxx :	xxx	: xxx	: xxx	: xxx	xxx	: xxx :	xxx	: xxx	XXX :	XXX	
1975:	жжж :		: xxx	: xxx	: xxx	xxx	: XXX :	xxx	: xxx	: XXX :	: XXX	
1976:	- xxx :	•		: xxx	:xxx	xxx	: x xx ;	- xxx	: xxx	xxx :	xxx	
1977:	xxx :	xxx	: xxx	xx.	: ·· xxx	: xxx	: xxx :	xxx	: xxx	ххх :	ххх	
All other In-		•	:	:	:	:	: :		:	:	1	
porters: :			:	:	:	:	:		:	: :	!	
1974:	XXX:	xxx	: xxx	ххх	: xxx	xxx	: xxx :	xxx	: xxx	xxx :	- 3000	
1975	xxx	xxx	: xxx	: xxx	: xxx	xxx	: xxx :	xxx	: xxx	xxx,	ххх	
1976:	ххх		: XXX	: xxx	: xxx	xxx	xxx:	xxx	; xxx	xxx :	ххх	
1977:			=	: xxx	: xxx	xxx	: xxx :	xxx	: XXX	xxx :	ч жж	
Total:			:	:	:	-	:			: :::::::::::::::::::::::::::::::::::::		
1974:	ххх	ххх	1,498,752	xxx	: xxx	xxx	: xxx :	xxx			2.60	
1975:	. xxx		1,789,084	. xxx	: xxx	xxx	xxx :	xxx			2.59	
1976:	ххх.	XXX	2,347,153	, , xxx	. xxx	XXX	xxx ;	XXX		10,944	2.66	
1977	xxx		2,151,608	xxx	xxx	xxx	XXX	XXX	5,128	14,145	2.76	
1911			•	•	•	•	: :					

Table A-30.--Stainless steel table flatware: Domestic shipments of U.S. imports from Taiwan, by value brackets and classes of importers, 1974-77

Class of impor-:		Value h	racket per o	lozen pieces	of imported	flatware					Averag e
ter, firm, : and year :	Less than \$1.00	: :\$1.00-\$1.99:	\$2.00-\$2.99	\$3.00-\$3.99	: :\$4.00-\$4.99 :\$	55.00-\$6.99	: :\$7.00-\$9.99 :	0ver \$10.00	lotal quantity	Total value	umii valuo
· :	Dozen	: Dozen	Dozen	Dozen	: Dozen :	Dozen	Dozen	Dozen	:1,000 doz-	: 1,000	Per dozen
J.S. producers: :	pieces	: pieces :	pieces :	<u>pieces</u>	: <u>piaces</u> :	picces	: pieces	pieces	: en pieces	: dollars	pieces
Oneida: :		:		:	:		:	:	:	:	<u> </u>
1974:	xxx	xxx	XXX	xxx	xxx	xxx	. xxx	xxx	: : xxx	: xxx	хжх
1975:	ххх	: xxx	xxx	xxx	xxx .	xxx	xxx	xxx	xxx	. xxx	XXX
1976:	xxx	xxx	xxx	xxx	xxx :	xxx	xxx	XXX	xxx	: XXX	XXX
1977:	xxx	xxx	XXX	ххх	xxx	XXX	xxx	жхх	xxx	. xxx	xxx
Insilco: :		:	:	;	: :		:	:	:	:	:
1974:	xxx	; xxx ;	xxx :	xxx .	; xxx :	xxx	· xxx	: xxx	; xxx	: xxx	: XXXX
1975:	XXX	: xxx	xxx	. ххх	: xxx :	xxx	: XXX	xxx	: xxx	•	•
1976:	XXX	: xxx	xxx	xxx	: xxx :	XXX	: xxx	: xxx	: XXX	: , xxx	: XXX
1977:	жжж.	: XXX	xxx	: xxx	: xxx :	ххх	: xxx	: xxx	; xxx	: ., xxx	; 300
All other: :		:	: ,	:	: :		: •	:	:	:	:
1974:	XXX	; xxx	•	•	•	XXX	: xxx	: XXX	: XXX	: XXX	: XXX
1975:	· xxx	•	•	•	•	xxx	: xxx	; XXX	: xxx	: XXX	: 300
1976:	XXX	; xxx	: xxx	•	: XXX :	ххх	: xxx	: XXX	: xxx	: xxx	; xxx
1977:	ххх	: xxx	: xxx	: xxx	: xxx :	XXX	: xxx	: xxx	: xxx	: XXX	: 3000
Total:		:	:	:	: :		:	:	:	: xxx	: 300
1974:	ххх	: xxx	• '	: xxx	: xxx :	XXX	: xxx	: XXX	: XXX	:	:
1975:		•	: xxx	•	: xxx :	XXX	: xxx	: XXX	: XXX	: XXX	: XXX
1976:		XXX,	•	: xxx	: xxx :	XXX	: XXX	: xxx	: XXX	: XXX	;
1977:	жхх	: xxx	: xxx	: xxx	: xxx :	xxx	: xxx	: XXX	: xxx	: xxx	: xxx
ill other Im-		:	:	:	: :		:	:	:	:	:
porters: :		:	:	:	: :		:	:	:		: xxx
1974:		• ,	: xxx	•	: xxx :	XXX	: XXX	; XXX	: xxx	XXX	; XXX
1975:		: xxx	: XXX	•	: xxx :	XXX	: XXX	: xxx	: XXX	: XXX	: XX
1976:		•	•	•	: xxx :	XXX	:	:	: XXX	: XXX	: 200
1977:	жжж	; xxx	: xxx	: xxx	: xxx :	xxx	: xxx	: xxx	: ***	: ****	:
otal: :		:	:	:	: :		:	:	:	:	:
1974:		•	•	•		XXX	; xxx	: XXX	: XXX	: XXX	· XXX
1975:		•	•	•	: xxx :	XXX	: XXX	: XXX	: XXX	: XXX	. XXX
1976:			•			XXX	: xxx	: xxx	. xxx	•	; XXX
1977:	xxx	: xxx	: xxx	; xxx	: xxx :	xxx	: xxx	: xxx	: xxx	: xxx	: , , , , , , , ,
:		:	:	:	<u>:</u> :		:	:	<u>:</u>	<u>:</u>	<u>:</u>

^{1/} Not available.

Table A-31.--Stainless steel table flatware: Domestic shipments by U.S. producers (including their shipments of imports), by types of markets, 1975-77

(In thousands of dollars)

Type of market	1975	1976	1977
Retail stores (department stores, chain stores, etc.)	36,107	37,346	45,216
Institutional or commercial users (hotels, restaurants, etc.)	•	•	22,333
Premium-ware shipments (including house-to-house canvassers)	17,057	20,957	20,777
U.S. Government	1,034	897	2,471
State and local governmentsOther	148 : 1,329 :	163 734	275 457
Total	73,840	81,543	91,529

Table A-32.--Stainless steel table flatware: Domestic shipments by importers (except imports shipped by U.S. producers), by types of markets, 1975-77

(In thousands of dollars) Type of market 1975 1976 1977 Retail stores (department stores, chain stores, 30,965 25,147 36,298 etc.)----: Institutional or commercial users (hotels, 4,789 9,045 10,990 restaurants, etc.)----: Premium-ware shipments (including house-to-1,261 542 1,943 house canvassers)----: U.S. Government----: 88 597 276 State and local governments-----721 : 774 750 Other----Total-----31,287 42,641 50,257

Table A-33.--Stainless steel table flatware: Apparent U.S. consumption, by types of markets, 1975-77

(In thousands of dollars)

(In thousands of dollars)										
Type of market	1975	1976	: : 1977							
Retail stores (department stores, chain stores, etc.)	61,254	68,311	: : 81,514							
Institutional or commercial users (hotels, restaurants, etc.)	22,954	30,491	33,323							
Premium-ware shipments (including house-to-house canvassers)	17,599	22,218	22,720							
U.S. Government	1,222 148 2,050	1,494 163 1,508	2,747 275 1,109							
Total	·	124,184	<u> </u>							

Table A-34.--Stainless steel table flatware: Ratios of domestic shipments by importers (except imports shipped by U.S. producers) to apparent U.S. consumption, by types of markets, 1975-77

(In percent)

Type of market	1975	1976	1977
Retail stores (department stores, chain stores, : etc.)	41.1	45.3	44.5
<pre>Institutional or commercial users (hotels, restaurants, etc.)</pre>	20.9:	29.7	33.0
Premium wave shipments (including house-to- : house canvassers):	3.1	•	8.6
U.S. government: State and local Governments	7.8	40.0:	10.0
Other:	35.2	51.3	58.9
Total:	29.8:	34.3:	35.4

Table A-35.--Stainless steel table flatware: Percentage distribution of domestic shipments by U.S. importers (except imports shipped by U.S. producers), by types of markets, 1975-77

(In percent)

Type of market	1975	1976	1977
Retail stores (department stores, chain stores, etc.)	80.4	72.6	72.2
Institutional or commercial users (hotels, : restaurants, etc.):	15.3	21.2	21.9
Premium-ware shipments (including house-to- : house canvassers):	1.7	3.0	3.9
U.S. Government:	.3:	1.4:	.5
State and local governments: Other:	2.3:	1.8:	1.3
Total:	100.0:	100.0:	100.0

Table A-36.--Stainless steel table flatware: Percentage distribution of apparent U.S. consumption, by types of markets, 1975-77

(In percent)		<u> </u>	
Type of market	1975	1976	: : 1977
Retail stores (department stores, chain stores, etc.)		.3 55.0	57.5
Institutional or commercial users (hotels, restaurants, etc.)	21	.8: 24.6	23.5
Premium-ware shipments (including house-to-house canvassers)	•	.7: 17.9	•
U.S. Government	•	$\begin{array}{cccc} .1 & & 1.2 \\ .1 & & .1 \end{array}$	2: 1.9 1: .2
Other	•	$\frac{.0:}{.0:}$ $\frac{1.2}{100.0}$	<u> </u>
	100.	.0. 100.0	:

Table A-37.--Stainless steel table flatware (SSTF): Lowest wholesale price reported by U.S. producers and importers on their sales to the retail market of SSTF with the greatest volume of sales in 1977 (in terms of value), by categories, 1974 and 1975 and, by quarter, 1976 and 1977

(Per dozen pieces) Category and 1976 1977 1975 manufacturer Pattern or importer Т II ΙV III IV Ι II III U.S.-produced: XXX xxx XXX xxx XXX xxxxxx----: XXX XXX XXX XXX XXX XXX xxx----xxx xxx xxx----: xxx XXX XXX xxx XXX xxx xxx : Royal Silver---: XXX Imported from Japan: By U.S. producers: XXX xxx----: xxx: XXX xxx xxx XXX xxx----: By other import-: ers: XXX XXX xxx-----: XXX xxx----: xxx xxx xxx xxx: xxx xxx xxx XXX xxx----: xxx: xxx xxx-----: ххх: xxx xxx----xxx: XXX xxx: ххх: XXX xxx: xxx: xxx XXX xxx: xxx XXX xxx: xxx----: Imported from Korea: By U.S. producers: xxx : XXX xxx XXX XXX XXX XXX XXX XXX xxx----: XXX xxx-----: By other import-: ers: xxx-----XXX xxx xxx-----XXX xxx xxx-----XXX XXX XXX-----Imported from Taiwan: By U.S. producers: xxx XXX------:: By other import-: ers: XXX XXX XXX XXX xxx xxx xxx xxx-----: XXX XXX XXX XXX XXX XXX xxx xxx XXX xxx-----xxx · XXX Imported from Haiti: By U.S. pro-XXX xxx XXX ducers----: XXX XXX XXX XXX XXX XXX By other import-: ers: xxx . xxx xxx----

Table A-38.—Stainless steel table flatware (SSTF): Lowest wholesale prices reported by U.S. producers and importers on their sales to the commercial market (hotels, restaurants, institutions, etc.) of SSTF with the greatest volume of sales in 1977 (in terms of value), by categories, 1974 and 1975 and, by quarters, 1976 and 1977

				(Per c	ioz	en pi	ec	es)	_						<u>, </u>					
Category and		:	:	; ;	:			19	7(5			:			19	77	•		
manufacturer or importer	Pattern	: 19 [°]	4	1975	: :	I	:	II	:	111	:	IV	: :	I.	:	II	:	III	:	IV
. :		:		:	:		:		:	. :	:		:		:		:		:	
U.Sproduced: :		:		:	:		:		:		:		:		:		:		:	
xxx:	XXX	; x	X	: xxx	:	xxx	:	XXX	•	XXX	:	XXX	•	ххх	:	XXX	•	XXX	:	XXX
xxx	xxx	; x	X	: xxx	:	xxx	:	XXX	:	XXX	:	XXX	:	xxx	:	XXX	:	XXX	:	XXX
XXX	. xxx	: x	x	: XXX	:	XXX	:	XXX	:	XXX :	:	ххх	:	XXX	:	xxx	:	XXX	:	ххҳ
1900 · · · · · · · · · · · · · · · · · ·	xxx	: x	CX	: xxx	:	XXX	:	XXX	:	xxx :	:	XXX	:	xxx	:	xxx	:	xxx	:	xxx
Imported from Japan: :		:		:	:		:		:	;	:		:		:		:		:	
By U.S. producers: :		:		:	:		:		:	;	:		:		:		:		:	
xxx:	xxx	: x	ΧX	: xxx	:	xxx	:	XXX	:	XXX	:	xxx	:	XXX	:	xxx	:	xxx	:	xxx
xxx:	xxx	: x	¢χ	: xxx	:	XXX	:	XXX	:	XXX	:	XXX	:	XXX	:	xxx	:	xxx	:	xxx
By (ther importers::		:		:	:		:		:	:	:		:		:		:		:	
XXA	xxx	: x	۲X	: xxx	:	xxx	:	xxx	:	xxx	:	xxx	:	xxx	:	xxx	:	xxx	:	xxx
xxx:	xxx	: x	Х	: xxx	:	xxx	:	xxx	:	xxx	:	xxx	:	xxx	;	xxx	:	xxx	:	xxx
Imported from Korea: :		:		:	:		:		:	;	:		:		:		:		:	
By U.S. producers: :		:		:	:		:		:		:		:		:		:		:	
xxx:	xxx	: x	κx	: xxx	:	xxx	:	xxx	:	xxx	:	xxx	:	xxx	:	xxx	:	xxx	:	xxx
xxx:	xxx	: x	кx	: xxx	:	xxx	:	XXX	:	xxx	:	xxx	:	xxx	:	xxx	:	xxx	:	xxx
By other importers::		:		:	:		:		:		:		:		:		:		:	
xxx:	xxx	: x	кx	: xxx	:	xxx	:	xxx	:	xxx	:	xxx	:	xxx	:	xxx	:	xxx	:	xxx
xxx:	xxx	: x	ĸΧ	: xxx	:	xxx	:	xxx	:	xxx	:	xxx	:	xxx	:	ХXX	:	xxx	:	xxx
xxx:	xxx	: x	κx	: xxx	:	xxx	:	xxx	:	xxx	:	xxx	:	xxx	:	xxx	:	xxx	:	xxx
Imported from Taiwan::	•	:		: .	:		:		:		:		:		:		:		:	
Ey U.S. producers: :		:		:	:		:		:		:		:		:		i		:	
xxx	xxx	: x	хx	: xxx	:	xxx	:	XXX	:	xxx	:	xxx	:	xxx	:	xxx	:	xxx	:	xxx
xxx:	xxx	•	хх	: xxx	:	xxx	:	xxx		xxx	:	xxx	:	xxx	:	xxx	:	xxx	:	xxx
By other importers::	*****			•	:		:		:		:		:		:		:		:	
XXX:	xxx	• x	ХХ	. xxx	: :	xxx	:	ххх	:	xxx	:	xxx	:	xxx	:	xxx	:	xxx	:	xxx
	xxx	•	хx	•	•	xxx	•	xxx	•	xxx	:	xxx	:	xxx	•	XXX	:	xxx	-	xxx
ΧΧΧ :		: "			•				:		:		:		:		:		•	

Table A-39.--Stainless steel table flatware (SSTF): Lowest wholesale prices reported by U.S. producers and importers on their sales to premium markets (including house-to-house canvassers) of the SSTF with the greatest volume of sales in 1977 (in terms of value), by categories, 1974 and 1975 and, by quarters. 1976 and 1977

			(Pe	r dozen	pieces)		·				
Category and :	Pattern	1974	: : : 1975 :	: 	19	76		: :	1977			
or importer	raccern :	: 17/7	: 1773	. I	: II	: 111	: IV	I	ΙΙ	III	IV	
U.Sproduced: :		:	:	:	:	:	:			: :		
xxx:	xxx	· xxx	: xxx	· xxx	. xxx	: xxx	: xxx	. xxx :	xxx	. xxx :	xxx	
xxx:	XXX	xxx		: xxx			: xxx					
:	:	:	:	:	:	:	:	: :		:		
xxx:	xxx	xxx	: xxx	: xxx	: xxx	: xxx	: xxx	: xxx :	xxx	: xxx :	*xx	
xxx:	xxx	xxx	: xxx	: xxx	: xxx	: xxx	: xxx	: xxx :				
Imported from :	:	:	:	:	:	:	:	: :	:	: :		
Korea: :	;	:	:	:	:	:	:	: :	:	: :		
By U.S. pro- :	;	:	:	:	:	:	:	: :	:	: :		
ducers:	xxx	xxx	: xxx	: xxx	: xxx	: xxx	: xxx	: xxx :	xxx	: xxx :	xxx	
By other import-:		:	:	:	:	:	:	: :		: :		
ers: :	;	:	:	:	:	:	:	: :		: :		
xxx:	`.XX :	483	: xxx	: xxx	: xxx	: xxx	: xxx	: xxx :	~ (X	: anx :	25.5	
:	:	:	:	:	:	:	:	: :		: :		
Imported from :	;	:	:	:	:	:	:	: :		: :		
Taiwan: :	:	:	:	:	:	:	:	: :		: :		
By 11.S. pro- :	;	;	:	:	:	:	:	: :		: :		
ducers:	XXX	xxx	: xxx	: xxx	: xxx	: xxx	: xxx	. xxx	xxx:	: xxx :	XXX	
xxx:	xxx	XXX	: xxx	: xxx	: xxx	: xxx	: xxx	xxx:	xxx	: xxx :	xxx	
By other import-:	;	:	:	:	:	:	:	: :		: :		
ers:	XXX	xxx	: xxx	: xxx	: xxx	: xxx	: xxx	: xxx :	xxx	: xxx :	xxx	
:	:	;	:	:	:	:	:	: :		: :		

Source: Compiled from data submitted in response to questionnaires of the U.S. International Trade

APPENDIX B

NOTICE OF COMMISSION'S INVESTIGATION AND HEARING

UNITED STATES INTERNATIONAL TRADE COMMISSION Washington, D.C.

CERTAIN STAINLESS STEEL FLATWARE [TA-201-30]

Notice of Investigation and Hearing

Investigation instituted. Following receipt of a petition on December 8, 1977, filed by the Stainless Steel Flatware Manufacturers Association, Washington, D.C., the U.S. International Trade Commission on December 16, 1977, instituted an investigation under section 201(b) of the Trade Act of 1974 to determine whether knives, forks, spoons, and ladles, with stainless steel handles, provided for in items 650.08, 650.09, 650.10, 650.12, 650.38, 650.39, 650.40, 650.42, 650.54, and 650.55, and, if included in sets, 651.75 of the Tariff Schedules of the United States, are being imported into the United States in such increased quantities as to be substantial cause of serious injury, to the domestic industry producing articles like or directly competitive with the imported articles.

Public hearing ordered. A public hearing in connection with this investigation will be held in Washington, D.C. at 10 a.m., E.S.T. on February 21, 1978, in the Hearing Room, U.S. International Trade Commission Building, 701 E Street, NW. Requests for appearances at the hearing should be received in writing by the Secretary of the Commission at his office in Washington not later than noon, Tuesday, February 14, 1978.

There will be a prehearing conference in connection with this investigation which will be held in Washington, D.C. at 10:00 a.m., E.S.T., on February 13, 1978, in Room 117, U.S. International Trade Commission Building, 701 E. Street, NW.

Inspection of petition. The petition filed in this case is available for public inspection at the Office of the Secretary, U.S. International Trade Commission, and at the New York City office of the U.S. International Trade Commission located at 6 World Trade Center.

By order of the Commission:

kénneth R. Mason

Secretary

ISSUED: December 20, 1977

APPENDIX C

PROBABLE ECONOMIC EFFECTS OF TARIFF CHANGES UNDER TITLE I AND TITLE V OF THE TRADE ACT OF 1974 FOR TRADE AGREEMENT DIGEST NO. 60144, July 1975 * * * * * *

APPENDIX D

ANALYSIS OF ATTEMPTS TO RESTRICT IMPORTS OF STAINLESS STEEL FLATWARE, PREPARED BY JOHN W. DE PAUW, OFFICE OF INDUSTRIES, AND WILLIAM LAYHER, OFFICE OF ECONOMIC RESEARCH, MARCH 1978 Analysis of Attempts To Restrict Imports, of Stainless Steel Flatware

John DePauw: Office of Industries Bill Layher: Office of Economic Research

March, 1978

SUMMARY

Relief to the U.S. stainless-steel flatware industry in the form of tariff-rate quotas was in effect; off and on, for a total of 13 years between October 1959 and October 1976. Specifically, the first tariff-rate quota extended from November 1, 1959 to November 1, 1967 and the second tariff-rate quota from October 1, 1971 to October 1, 1976. This paper analyzed the two attempts to restrict imports of stainless steel flatware and presented some tentative conclusions regarding these restrictions.

The first tariff-rate quota

The establishment of the first tariff-rate quota (TRQ) led to a significant reduction in U.S. imports of stainless-steel flatware. During each quota year an import quantity equal to roughly two-thirds of average annual imports from 1956 to 1958 was allowed to enter "within quota" at normal trade-agreement tariff rates, and substantially increased duties were applied to imports entered in excess of that amount. During most of the years in which the TRQ was in effect, imports by quota year failed to exceed measurably the within-quota allotment.

Evaluation of the effectiveness of the first TRQ was complicated, however, by the existence of official Japanese controls on stainless-flatware exports to the United States during the entire period of the TRQ. The Japanese government instituted export quotas when it became clear that the United States government was about to enact some form of import restraint. Flatware exports from Japan remained within Japan's export quotas throughout the first TRQ, and these quotas never exceeded the (everall) U.S. tariff-rate quota. Hence the observed reduction in imports to the U.S. within-quota limit was insufficient evidence to infer that the over-quota tariff rates shut out ever-quota imports from Japan via direct price effects.

Analysis of comparative price data indicated that the over-quota rates were not high enough to make over-quota imports from Japan prohibitively expensive in the U.S. market. What was needed for that result was roughly a 100 percent increase in the duty-inclusive cost of such over-quota imports. In fact, the over-quota rates tended to raise the duty-inclusive cost by about 60 percent for knives and forks and 40 percent for spoons.

Taken by themselves, these cost increases probably would have been sufficient to prevent imports from capturing an increased share of the U.S. market, and possibly would have caused some decline in the absolute volume of imports as well. Further reductions in imports to the within-quota limit should properly be viewed as an indirect effect of the first TRQ, that is, as the result of Japanese export restraint.

The second tariff-rate quota

Although the second TRQ presumably held imports below the levels that otherwise would have occured, the second TRQ apparently did not have a strong, restraining effect on imports. Substantial quantities of flatware were entered over quota throughout the TRQ, and in many calendar quarters the volume of over-quota imports exceeded the within-quota allotment. Analysis of import unit values and over-quota tariff rates in relation to U.S. producer prices would demonstrate that the over-quota rates of the second TRQ - which were significantly lower than those of the first - were not nearly high enough to make over-quota imports from the Far East prohibitively expensive in the U.S. market.

A basic deficiency of the 1971-76 TRQ was that it failed to allow for the tremendous potential for growth in imports from Korea and Taiwan. Quota allotments for Taiwan and Korea were less than a fifth of Japan's quota. Japan seldom exceeded its quota and then only by an average of about 13 percent for the period. Taiwan and Korea tended to exceed their quotas from three to four times over, and sometimes by more.

Analysis of First Tariff-Rate Quota

The U.S. stainless-steel flatware market prior to the first tariff rate quota: 1953-1958

U.S. consumption, imports, and U.S. producer's shipments.—As shown in appendix table 1, the establishment in 1959 of the first tariff rate quota (TRQ) on imports of stainless steel table flatuare (November 1, 1959) followed a period of rapid growth in the U.S. market and even more rapid penetration of the comestic market by foreign producers. The U.S. stainless flatuare market roughly doubled in size between 1953 and 1958; apparent U.S. consumption was around 23 million dozen pieces in both 1957 and 1958, as compared with less than 12 million dozen pieces in 1953. Over the same period imports increased tenfold, rising from less than one million dozen in 1950 to more than nine million dozen in 1958. The quantity of imports as a share of apparent U.S. consumption exceeded 40 percent in both 1957 and 1958, whereas the penetration ratio was only 8 percent in 1953 (table 1).

Although the bulk of the market expansion was captured by imports, there was also a moderate increase in shipments by U.S. producers. U.S. shipments amounted to roughly 14 million dozen pieces in 1958, up 30 percent from 1953. Exports accounted for only a small fraction of shipments (around 5 percent) in both of these years.

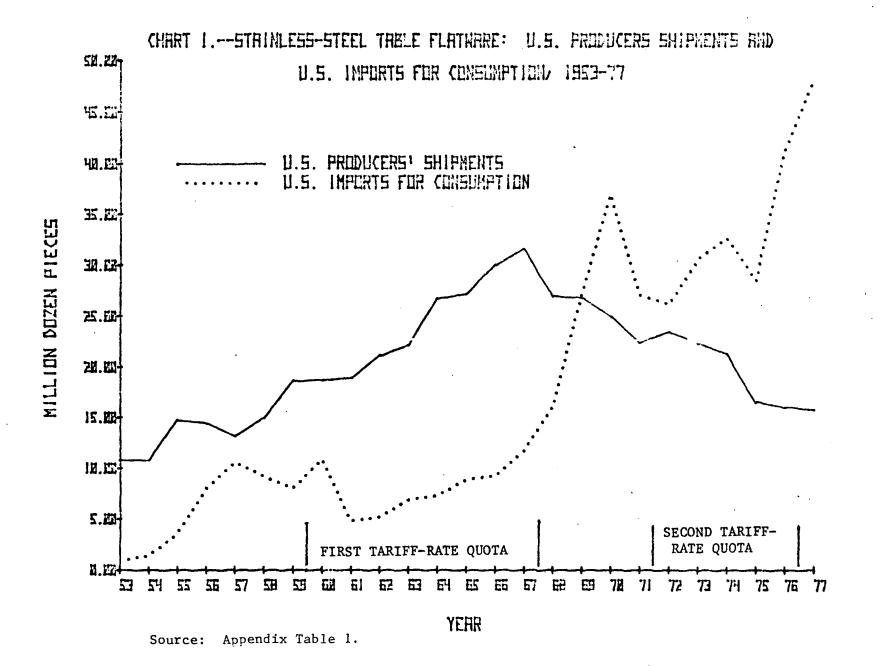
Based on value the trends in imports and U.S. shipments pric. to the tariff rate quota were similar though not identical to the trends based on quantities. The entered value of imports increased sixfold between 1953 and 1958. This was somewhat less than the proportionate increase based on quantity, and reflected a downward trend in the yearly average unit value of imports. The value of U.S. shipments increased by 50 percent between 1953 and 1956. This was somewhat greater than the percentage increase based on quantity, and reflected an upward trend in the yearly average unit value of U.S. shipments.

The rapid expansion of U.S. consumption was occasioned partly by increased availability of low-cost stainless steel flatware from abroad, and partly by a shift in consumer preferences away from sterling silver and silver-plated flatware in favor of stainless steel flatware. 1/

Composition of imports by source and type.—Japan was by far the largest single source of United States stainless flatware imports prior to the first Tro. In 1953 imports from Japan were about 65 percent of the total quantity industed. Over the next few years the Japanese share rose to over 95 percent.

Virtually all the other imports came from Europe. Imports from Europe trended upward prior to the quota, rising from around 125,000 million dozen in 1953 - or one percent of apparent U.S. consumption, to around 400,000 million dozen in 1958 - or two percent of apparent U.S. consumption.

^{1/} See table 6 of U.S. Tariff Commission Supplemental Report to the President of Escape Clause Investigation No. 61, July, 1959, which shows declining domestic sales of sterling silver and silver plated flatuare (by U.S. manufacturers who also manufactured stainless steel flatware) from 1956 to 1958.



The quality and styling of imports from Japan and Europe differed considerably. Imports from Europe tended to be high-priced items of high quality and elaborate styling. Imports from Japan, on the other hand, almost exclusively were low priced, lower grade items manufactured in simpler patterns.

Prices of imported and domestic flatware.—Because of the lack of product homogeneity within stainless steel table flatware, comparison of the average unit value of imports from Japan with the average unit value of U.S. shipments does not clearly indicate comparative prices paid by U.S. importers and charged by U.S. manufacturers on comparable flatware items. For example, the two average unit values would differ if imports were more concentrated in knives, while domestic shipments were concentrated in forks and spoons. Similarly, the unit values could differ because imports were concentrated in low-quality items while domestic shipments were concentrated in moderate quality items.

For the pre-quota period, some comparative price data are available on fairly well defined types of stainless flatware. In its 1958 escape-clause investigation 1/, the U.S. Tariff Commission obtained good data on importers' and U.S. producers' selling prices, broken down by three types as well as by builte, fork, spoon, and 24-piece set. Types I, II, and III corresponded reaghly to "lower end", "middle range", and "high end" of the stainless flatware market, and although some differences in grade, quality of finish, and styling were encompassed within each category, the degree of substitutability in cemand between individual items within each category was high and far exceeded the substitutability between items in different categories.

The table shown on the following page reproduces the summary statistics presented and discussed in the 1958 report. In historical retrospect, the main interest lies in showing the comparative prices of U.S. flatuare and Japanese flatuare for the first two types. Most of the price data were reported as being in effect on April 30, 1956.

^{1/} United States Tariff Commission, Stainless-Steel Table Flatuare Report to the President on Escape-Clause Investigation No. 61 Under the Provisions of Section 7 of the Trade Agreements Extension Act of 1951 as amended, Washington, January 1958.

Stainless steel table flatware: U.S. manufacturers' and importers' selling prices of their best selling patterns, by principal types and sources of flatware, as of Apr.30, 1956 and 1957 1/2

Item	type (U, L, 2-pe butyos, i	c. or l-pc.	(o, x-	Type 2 N, 1-pc. imirra	, 17) <u>2</u> /	7/F+ (0, H-8, H-37 k	rivan, 171 g		
				flatuers :	flatvace from instead	Valles States	ting maps		
			. Up.	m-stock sales j	/				
attama septementals					, , ,	!	21		
Must.r- Talus of value in 1955 #/- let price per doson places on Apr. 30, 1956 for-	11, 11, 12, 13, 13, 13, 13, 13, 13, 13, 13, 13, 13		\$3,364,000		3858,cco	12,814,cc/	11,658,000		
Teaspeous: Price range Weighted storage price I/	40.77-11.57 \$1.11					\$5.37			
Price range price /	\$1.0)-\$2.11 \$1.57						33.ω-310.5 \$7.5		
Price range————————————————————————————————————	\$1.89-33.19 \$2.53		\$3.47-513.55 \$5.35		\$6.60-\$17.29 112.15		\$2,60-\$22,50 \$17-3		
	Sales of 21-piece sets 6/								
atterns representeds			:			1			
Walter of soler in 1956 6	\$3,690,000	\$2,277,000	\$1,95k,000	\$879,000	\$1.06,000	n,817,000	\$577,0		
Age. 30, 1936s Price range Weighted Average price 1/	\$2.k5-\$4.03 \$3.23		65.35-41k.27 \$7.65			£10.13-\$17.75 £13.25	276.50 22. \$10.		
Apr. 30, 1981s Files range price 1/	\$7.1:5-8%.L8 \$3.13		\$5.55-\$16.57 \$8.20	\$2.37=55.00 \$3.65	\$7.60-\$21.50 \$15.60	\$10.26 119.22 2/3.60	1016.30-227.3 \$15.1		
If his prices at use in this table are for the obal sales in 1935 of all types of fistware an Source of fistware:	mist comerable d of flatvaru for fittinated total	rabich solling	elling patterns prices were repo	for which large ortol are as fol Sales for which Effices wat a r	esting	eported to 1956.	fallautei		
Materia produced in the United States— Flatures from Japaneses and Alexanders from Parapa ——————————————————————————————————	- 12,585,00 - 3,765,00	20 20		87 5,660,00 4,306,30 2,087,00	NO .				
James	bulls, fork than bearpoons plus a on the J dones pi orged. for, ad. with slot in tun politized and buf is. flatvere, rather reported, including the picker we	to any entered of a count of a co	won and fork he roval-bool arms inder "10 woigh the or without a the ordains also settings or astraction for which pristers y to	anite is verior outprons, plus a over lo cuntes) additional light tes and edges be seen as she total attention of	i). i dosen disser f palishing or b tween the fork un, the pattern in 1	affing). Line: No Arisve			

Sources $|\psi_{i,j}(x,t)| \leq c_i + c_i$

As seer in the table, import prices of Japanese flatware in the first two types tended to be substantially lower than domestic prices. Percentage price differentials tended to be the same for comparisons between lowest reported prices, highest reported prices, and average prices. Based on lowest prices!/ the price advantage of Japanese Type I flatware (ungraded, lightweight, partly finished) was about 10 percent in the case of open-stock teaspoons, 25 percent in the case of dinner forks, and 50 percent in the case of dinner knives. Interestingly, a slight price disadvantage on Japanese sets was shown in the low-price figures. For Type II (graded, medium to heavy weight, fully finished) the price advantage of Japanese flatware was about 50 percent, 50 percent, and 30 percent for open-stock teaspoons, forks and knives, respectively, and close to 60 percent for sets.

Thus, the competitive advantage of imported Japanese stainless flatware was substantial in both the low and middle ranges of the market and probably exceeded 50 percent for many items. The figures also indicate that the price advantage of imports from Japan was greater in the middle range of the market than at the lower end—a condition which apparently reflected the combined effect of lower wage rates in Japan than in the United States and higher labor intensity in middle-range flatware as compared with low end flatware (e.g., in finishing and polishing operations).

The above price relationships in effect as of the end of April 1956 remained unchanged over the remaining years prior to the imposition of the first teriff rate quota. Respective indexes of United States manufacturers' selling prices and importers' selling prices of best-selling patterns to leading classes of customers increased by the same percentage between April 30, 1956 and December 31, 1958 (about 5 percent).

The Petition for Relief and Evactment of the Tariff Rate Quota, 1959-1967

In April 1957, the Stainless Steel Flatware Manufacturers Association filed a petition with the U.S. Tariff Commission for relief from imports under section 7 of the Trade Expansion Act of 1951, as amended. The industry stated that an absolute quota was needed to provide relief, arguing that the minimum permissible increase in duty under existing statutes would not offset the cost advantage held by importers.

^{1/} Lovest prices tend to provide the best measure of differences in competitiveness. Considerably more patterns were represented in the U.S. price data than in the import price data, and within each type, highest U.S. prices probably occurred on patterns with more claborate and costly styling than was represented in the Japanese selections. Weighted everage prices were weighted on the basis of sales value, rather than quantity of cales, and this procedure (in addition to the styling differences) probably biased the price averages for U.S. Patterns upward in relation to the price averages for Japanese patterns.

The commission found that the domestic industry producing stainless steel table knives, forth, and spoons was being injured by increased imports, and accommended two alternative remedies: (1) That the rates of duty on all stainless steel table flatware be increased from current trade agreement rates to station, rates, and (2) that rates of duty on stainless steel table flatware valued oncer \$3 per dozen pieces be increased to the statutory rates. The second alternative was related to the fact that stainges-flatware imports valued at \$3.00 or higher per dozen pieces had amounted to only 7 percent of total imports in 1956. Also, stainless-flatware slipsents by U.S. produces the specialized in high quality flatuare almost tripled in quantity between 1955 and 1956.

On Revember 1, 1955, the President, following receipt and review of the Tarliff Commission's report and recommendations, imposed a tarliff-rate quote on apports of stainfess-steel table flatuare not over 10.2 inches in overall length are valued order \$3.00 per dozen pieces ("quota-type" imports). An ential quantity of a million single pieces of quota-type imports (5.75 million dozen process was allowed to enter the United States of existing trade entrement rates, and imports in chaces of that quantity were made subject to increased duties, as shown in the following table.

dates of duty applicable to quota-type imports of stainless edgel table flatware as of November 1, 1905

Article	Rate of duty						
1	In quota	:	Over quota				
Tallespeons	17% ac val.	:	60% ad val.				
than a inches long exclusive of handle, with:		:					
Mickel steel heads:	l¢ each + 17.5% ad val.		30 cach + 07.5% ad val.				
Chrome steel hardle:	l¢ each + 12.5% ad val.	:	3¢ cach + 67.5% ac val.				
Lable knives and table forbs, four : inches long or note enclusive of :		: :					
-	4¢ each + 17.5% ad val.		12¢ each + 67.1% ad vai.				

Strinless steel flatuare imports, wholly of metal and in chief value of stainless steel, over 10.2 inches in overall length or valued at \$3 or more per cozen pieces ("non-quota-type" imports), remained dutiable at the trade agreement rates.

Quota years ran from Hovember 1 of one calendar year through October 31 of the following calendar year. The 5.75 million dozen annual allotment was not subdivided either quarterly or semiannually, nor was it broken down by country of export.

Except for one minor revision, the TRQ retained these provisions for six years, through October 31, 1965. 1/

The President on January 7, 1960, retroactive to November 1, 1965, enlarged the annual quota from the original 5.75 million dozen pieces to 7 million dozen pieces and reduced the rates of duty on imports entered over quota, as shown below.

Original and revised over-quota rates of duty applicable to quota-type stainless steel table flatware

Articles	Over quota rates effective							
, :	Initially	Nov. 1, 1965						
Spoons: Table knives and table forks, with	60% ad val.	40% ad val.						
handles of:								
Nickel steel:	3¢ cach + 67.5% ad val.	3¢ each + 20% ad val.						
Chrome steel:	3¢ each + 67.5% ad val.	3¢ each + 15% ad val∙						
:		•						

This reduction cut the differential between over-quote and within-quote duties roughly in half, and made the differential approximately equal in magnitude to the within quota duties.

The TRQ expired on October 11, 1967, as the President did not exercise his option of extending the TRQ.

The U.S. steinless-flatware market under the First Tariff Rate Quota: 1959-1967

U.S. shipments and apparent consumption. -- With the imposition of the tariff-rate queta in 1959, U.S. shipments of stainless steel flatware 2/

^{1/} With the inception of the Tariff Schedules of the United States (TSUS), effective August 31, 1963, the distinction between table knives and table forks "less than 4 Inches in length, exclusive of handles" and "4 inches in length or over, exclusive of handles" was eliminated. The within-quota and over-quota duty rates previously applicable to quota-type knives and forks "less than four inches in length, exclusive of handles" applied to quota-type knives and forks irrespective of handle-exclusive length.

^{2/} Data on U.S. shipments are not broken down as Letween quota-type and non-quota type, for the obvious reason that the distinction between quota-type and non-quota-type was based in part on an import entered value, for which there is no domestic counterpart.

showed a marked increase in almost every year through 1967, when the restrictions were allowed to lapse. In 1960, the first full year following the Presidential Proclamation, shipments by U.S. manufacturers amounted to 18.7 million dozen pieces, up about 26 percent from 1958. In 1967 U.S. shipments amounted to 31.6 million dozen, or double the 1958 volume (table 1).

The average annual increase in the quantity of U.S. producers' shipments from 1958 to 1907 was about 12 percent, as compared with a 6 percent average annual increase from 1953 to 1958. This more rapid rate of increase under the TRO took place within a market that was expanding more slowly than before. Over the nine-year period 1958-67 apparent U.S. consumption of stairless steel flatvare almost doubled, reaching 43 million dozen pieces in 1967. By way of contrast, apparent consumption had fully doubled over the five-year period 1953-56.

Thus, U.S. producers' shipments increased relatively as well as absolutely under the tariff rate quota. U.S. shipments to the concetic market averaged 75 percent of apparent consumption in 1966 and 1967, as compared with 60 percent in 1958.

Volume of imports.—The rise in U.S. shipments of stainless-steel flatuare under the tariff-rate quota was mirrored in a significant decline in U.S. imports. A high figure of 10.9 million dezen imports in 1960 was due to technical procedures which will be discussed shortly. 1/ The restraining effects of the TRC became apparent in 1961 and 1962, when only 4.8 and 5.2 million dozen pieces were imported. Thereafter, imports increased irregularly, and not until 1967 did they exceed the quantity imported in 1958 (Appendix table 1).

Imports by calendar year, however, do not provide the most revealing picture of the behavior of import quantities in relation to the operation of the ThQ. Due to the lack of synchronization between quota years and calendar years, and because the bulk of quota-type imports during each quota year (except the first) tended to enter during the first few mouths of the quota year, perticularly November and December, imports by calendar year were deceptively high in 1966, low in 1961 and 1962, and again high in the years. 1964 through 1907. 2/

^{1/} Very briefly, the high level of imports in 1960 is attributable prinarily to acministrative procedures which allowed for the entries in that year at the low in-quota rates of most of the imports permissible within the quota in the first and second quota year. It is assumed that without this administrative procedure, the number of imports in the first quota year would have been about 0.4 million decempieces.

^{2/} Also see Appendix tables 2-4.

The following table is based in part on official Treasury Department statistics on monthly imports of quota-type flatware from the beginning through the end of the TRQ. These monthly statistics have been compiled and presented first by quota year, and then by calendar year. Imports by calendar year obtained from official Commerce Department publications are the most frequently encountered import statistics, and are included in the table to show that calendar-year Treasury figures agree closely with calendar-year Commerce figures. For completeness the table includes adjusted import consumption ratios based on quota-year imports and calendar-year domestic shipments.

Imports of quota-type stainless steel flatware, by quota-year and by calendar year, 1960-1967

Vecan	·:		sury De	-	rtment	:	Commerce Department statistics		Ratio of adjusted total imports to adjusted total
Year		Quota- end: Oct.	ing		Calendar year	:	Calendar year	: :	apparent consumption (percent) 1/
	:			:		:		:	
1000	:		5.746	:	10.076	:	10.22	:	23.2
1561	:		5.750	:	4.093	:	4.28	:	25.7
1962	:		5.745	:	4.455	:	4.58	:	23.7
1963	:		5.750	:	5.757	:	5.ú6	:	24.0
1964	:		J.850	:	6.673	:	6.13	:	19.7
1905	:		5.590	:	8.423	:	8.32	:	18.4
1966	:		7.672	:	8.658	:	8.49	:	21.7
1967	:	2/	9.931	:	<u>3</u> /	:	<u>4</u> / 10.90	:	25.8
	:	·		:		:		:	
	_ :			:		:		:	

^{1/} Adjusted total imports for a given calendar year equal total stainless flatware imports for that calendar year, less the difference between calendar-year quota-type imports and quota-year quota-type imports. Adjusted apparent consumption for a given calendar year equals apparent consumption of all stainless flatware for the calendar year, less the difference between calendar-year quota-type imports and quota-year quota-type imports.

Source: Compiled from data submitted to the U.S. Tariff Commission by producers and importers of stainless-steel flatware and from official statistics of the U.S. Treasury Department and U.S. Department of Commerce. Also see Appendix tables 2-4.

^{2/} The 1906-67 quota year ended October 11, 1967. 3/ Not available.

^{4/} Partly estimated.

As shown in the table, the quantity of quota-type imports virtually equalied the quota limit of 5.75 million dozen pieces during each of the first six quota years. This reduction in quota-type imports to roughly two thirds of their 1958 volume took place in the context of a fairly continuous expansion of the U.S. market. Imports as a share of apparent consumption (adjusted; see the table) fell to about 19 percent in 1965, down from 40 percent in 1958.

During the 1965-66 quota year imports of quota-type flatuare amounted to approximately 7.7 million dozen pieces, which was 10 percent higher than the newly expanded quota limit and 10 percent lower than the quantity entered in 1958. During the final quota year imports exceeded the quota limit by about 40 percent, and exceeded the 1956 volume by about 16 percent. Imports as a share of apparent consumption (adjusted) rose to 22 percent in 1966, and then rose again to 26 percent (estimated) in 1907.

Composition of imports.—Japan maintained its traditional dominance of the U.S. import market throughout the period of the first tariff-rate quota, but Japan's position weakened somewhat with the emergence of two new Far Eastern courses of stainless-steel flatware in the mid-1960's. Taiwan and Korea began to import stainless flatware into the United States in 1964 and 1965, respectively, and in 1960 imports from the two countries amounted to about 1.5 million dozen pieces, or 17 percent of total stainless flatware imports for that year. Japan's share of total imports in 1966 was 7 percent, as compared with over 90 percent during the early 1960's.

Taiwan and Roses produced and shipped mainly low end items. However, Japan tended to upgrade the quality of its quota-type imports into the United States during the TRC. Thus imports from Taiwan and Rosea tended to preserve the quality composition of quota-type imports.

As between quota-type and non-quota-type imports, there was no shift at all in import composition under the TRQ. Based on quantity, quota-type imports accounted for about 93 percent of the total in Lott 1958 and 1966.

Japanese export quotas.—When it become clear early in 1958 that the United States government was likely to impose restrictions on stainless flatware imports, the Japanese government unilaterally enacted an export licensing system to limit the quantity of Japanese exports to the United States and to distribute exports equitably among Japanese producers and exporters. For the calendar year 1958 an export quota of 5.5 million dozen pieces was set with regard to stainless steel flatware 26 centimeters or less in overall length—i.e., 10.24 inches or less. 1/ Given that Japan's flatware exports to the United States at that time almost exclusively were valued under \$3.00 per dezen pieces, the export quota in practice translated into a quota

^{1/} The 10.24 inch length limit apparently was adopted in view of the U.S. Tariff Commission's recommendation in its report to the President in January, 1958, that increased duties on SSTF imports be limited to flatware 10 inches or less in everall length. See United States Tariff Commission, Stainless Steel Flatware: Supplemental Report to the President on Escape-Clause Investigation No. 51 Under Section 7 of the Trade Agreement Extension Act of 1951, As Amended (Washington, July, 1959), page 40.

on virtually the same class of stainless flatware items as later became subject to the U.S. tariff-rate quota. The amount of the Japanese export quota proved to be slightly smaller than the all-country tariff-rate quota of 5.75 million dozen pieces per quota year set by the United States as of November 1, 1958.

The Japanese export quota remained at 5.5 million dozen pieces annually in 1959 and 1960. The government reduced the annual quota to 3.5 and 4.95 million dozen pieces, respectively, in 1961 and 1962, possibly in an attempt to offset excessive quantities of quota-type imports entered into the United States prior to 1961. These excessive imports were largely the result of trans-shipments from Japan to the United States via third countries—a problem later rectified by stricter control procedures in Japan. A related point is that beginning in 1962 the annual export quota was broken down by 4-month periods in order to encourage orderly exportation of flatware throughout the year.

The 1962 quota of 4.95 million dozen pieces specifically was designated to apply to exports not over 26 centimeters in length and valued under \$3.00 per dozen pieces, and from 1962 on a separate quota was imposed on similar exports to the United States valued at \$3.00 or more per dozen pieces. 1/ The export quota on "U.S.-quota-type" flatware returned to 5.5 million dozen pieces annually in 1963 and 1964; it was raised slightly to 5.725 million dozen pieces in 1965--almost equal to the U.S. tariff-rate quota; and it was raised to 7 million dozen pieces in 1966--precisely equal to the now-expanded U.S. tariff-rate quota. Following the termination of the U.S. TRC in 1967, Japanese export quotas were raised further.

Except for the early problems regarding trans-shipments from Japan to the United States via third countries, Japanese exports to the United States of U.S.-quota-type flatware by and large appear to have stayed within the official Japanese quota limits for the duration of the quota system. According to official United States import statistics, cumulated quota-type imports (for consumption) from Japan from 1962 through 1966 amounted to 28.6 million dozen units. Over the same period, cumulated Japanese export quotas for "U.S.-quota-type" flatware amounted to 28.7 million dozen units.

Prices of imports and domestic output.—Questionnaire-based price data published by the U.S. Tariff Commission in various stainless-steel flatware reports during the 1960's provide some idea of how importers' and U.S. producers' selling prices behaved subsequent to the enactment of the first tariff-rate quota. The price information is sketchy, but nevertheless it is indicative.

The price discussion will focus first on the years 1958-1964, and then on the year 1964-1967.

With reference to Types I and II flatware, as described above (pp. 4-6), U.S. producers' selling prices from 1958 to 1964 tended to behave differently for Type I flatware (ungraded, lightweight, partly finished) than for Type II flatware (graded, medium to heavyweight, fully finished). Type I prices tended not to rise, whereas Type II prices did.

¹/ In 1966 a separate quota also was imposed on "all other" stainless flatware exports to the United States.

For best-selling Type I patterns from 1956 the weighted average price of sets was about two percent lower in 1964 than in 1958. In contrast, for best-selling Type II patterns from 1956 the weighted average price of sets was 7 percent higher in 1964 than in 1958. 1/

Similarly, for best-selling patterns as of 1963 the weighted average price of Type I open-stock knives was four percent lower in 1964 than in 1960, whereas the weighted average price of Type II open-stock knives was three percent higher in 1964 than in 1958.

This price behavior tended to be consistent with the observation made above (pp. 4-6) that the competitive disadvantage of U.S. producers was noticeably less in Type I flatware (much of which involved capital intensive production processes) than in Type II flatware (which was relatively more labor intensive).

No useful data on importers' selling prices was available for the period 1958-1964. Importers' selling prices appear to have risen substantially, however, due to increases in importers buying prices. The unit value of quota-type imports from Japan rose by about 40 percent between 1958 and 1964, and although much of this may have been due to a shift in Japan's exports toward higher grade flatware, some of the increase apparently reflected straightforward increases in export prices. In connection with Japan's export licensing system, it is known that the Japanese government attempted to maintain minimum dollar export prices for stainless steel flatware through a "check-price" system, and the check prices reportedly increased by 5 to 10 percent effective Sept. 1,1963. 2/

For the period 1964 to 1967 price data pertaining directly to Types I and Il flatware were unavailable for either producers or importers. However, price data for both U.S. producers and importers were available in a breakout by value ranges, as shown in the following table for the first three value ranges (which accounted for about 95 percent of both U.S. producers' sales and U.S. importers' sales in the mid 1960's, based on quantity).

^{1/} Averages were neighted by quantity of sales.

^{2/} United States Tariff Commission Publication 152, April 1965.

Indexes of U.S. producers' selling prices and U.S. importers' selling prices of their best selling patterns in 1964, respectively, arranged in groups on the basis of the average value of 1964 sales per dozen pieces, 1964-67

		1964 =	100						
:	U.S.	producer	S	U.S. importers					
Unit of sale : and year :	Average	value of	sales	: Average	value of	sales			
: :	Less than : \$2.00		\$3.00- \$4.99	: Less than : \$2.00	: \$2.00- : : \$2.99 :	\$3.00- \$4.99			
:		:		:	: :				
50-piece sets: :	:	:		:	: :				
1564:	100 :	100 :	100	: 100	: 100:	100			
1965:	101 :	100 :	97	: 98	: 100:	9 7			
1906:	101 :	100:	98	: 94	: 100:	94			
196 7:	104 :	100 :	98	: 95	: 100:	95			
Open-stock: :	:	:		:	: :				
Teaspoons:	:	:		•	: :				
1964:	100 :	100 :	100	: 100	: 100 :	100			
1965:	100 :	100 :	100	: 107	: 100 :	100			
1966:	101 :	100 :	101	: 115	: 97 :	106			
1967:	104 :	101 :	101			106			
Dinner forks: :		:		:	:	}			
1964:	100 :	100 :	100	: 100	: 100 :	100			
1965:	102		100	•					
1966	103 :	100 :	101		-				
1907:	105 :		101	•	•	125			
Dinner knives: :				•	: :				
1964:	100 :	100 :	100	: 100	: 100 :	100			
1965:	101 :	•	100			102			
1966:	103 :	101 :	102	•	•	103			
1967:	107	-	102	=	•	-			
		103 :	102	:	:	: 			

Source: Compiled from reports submitted to the U.S. Tariff Commission by U.S. producers and by U.S. importers.

On the whole, U.S. producers' prices were relatively stable from 1964 to 1507 but tended to rise in 1967. Also, the price patterns for sets were similar to the price pattern for open-stock items (except for the \$3.00-\$4.99 bracket).

U.S. importers' prices exhibited virtually no overall pattern. In the first and third value ranges prices of sets tended to decline and prices of open-stock items tended to increase rapidly, but the \$2.00-\$2.99 value range did not exhibit this pattern at all.

Perhaps the most interesting aspect of the price data is that within each value range there was a broad similarity in the behavior of U.S. producers' prices and U.S. importers' prices. This suggests that different value ranges tended to correspond to different segments of the market, such as institutional sales <u>vs.</u> household sales.

With regard to the "\$2.00-2.99" range in particular, the failure of U.S. producers' prices to rise coupled with the drop in importers' selling prices indicates that competition between imports and domestic output was keenest in this value range. In this respect, it is possible that low-end imports from Taivan and Korea subsequent to 1964 tended to wholesale in the "\$2.00-2.99" value range.

Evaluation of effects of the first tariff-rate quota

Restrictiveness of TRQ on the quantity of imports.—The enactment of the first tariff rate quota clearly was associated with a significant reduction in U.S. imports of stainless steel flatware, as evidenced by the lower import levels subsequent to 1900 as compared with the prior to that year. Had the TRQ been the only important new factor affecting U.S. imports of stainless-steel flatware during the 1960's, the statistics on import quantities by quota year would indicate specifically that (1) the high ever-quota tariff rates effectively shut out over-quota imports during the first six years of the TRQ, and (2) the liberalization of the over-quota rates resulted in the emergence of over-quota imports during the final two years of the TRQ (1905-1907).

However, evaluation of the effectiveness of the over-quota tariff rates is complicated by the existence of official Japanese controls on stainless-steel flatware exports to the United States during the entire period in which the first TRQ was in effect. As discussed above, stainless flatware exports from Japan remained within the export quota limits, and these quota limits never exceeded the all-country U.S. quota limits. In addition, the over-quota imports into the United States in 1966 and 1967 can be accounted for by the new market entropy, Taiwan and Korea. Hence the failure of U.S. quota-type imports to exceed significantly the U.S. quota limit until 1966, when the ever-quota rates had been substantially reduced, is insufficient evidence to conclude that the original over-quota rates shut out over-quota imports from Japan Ly making such imports prohibitively expensive in the U.S. market.

Direct examination of comparative prices of Japanese and U.S. flatware in relation to the over-quota tariff rates indicates that the over-quota rates were not high enough to make over-quota imports prohibitively expensive. According to the comparative price data for 1956, discussed above, importers' selling prices in many cases were as much as 50 percent lower than U.S.

producers' prices on comparable flatware items. Assuming that the average percentage mark-up over cost applied by domestic producers did not exceed the percentage mark-up applied by importers, the entry cost of imports inclusive of normal trade-agreement duties was roughly half the production cost of comparable domestic flatware. In order to render over-quota imports from Japan prohibitively expensive, therefore, the over-quota rates had to yield an over-quota duty-inclusive cost.

The over-quota tariff rates for spoons were not high enough to yield this result. Consider an imported spoon with an entered value of 10¢. Adding the within-quota duty of 17 percent ad valorem, the within-quota duty-inclusive value was 11.7¢. Adding instead the over-quota duty of 60 percent ad valorem, the over-quota duty-inclusive value was 16¢. Thus the over-quota duty-inclusive value (landed value, for short) was about 37 percent higher than the within-quota landed value, but this was a wholly insufficient margin of difference.

For forks and knives the over-quota rates were higher than for spoons, but still not high enough to yield the necessary result. The average entered value of quota-type imports of Japanese forks in 1963 was \$.88 per dozen pieces. Using \$1.00 per dozen as an example, and adding the within-quota duties (per dozen pieces) of 12¢ specific and 12.5 percent ad valorem, the within-quota landed value was \$1.25. Adding instead the over-quota duties of 36¢ specific and 67.5 percent ad valorem, the over-quota landed value was \$2.04, which was more than 60 percent higher than the within-quota landed value, but not high enough. For imported quota-type knives from Japan, whose average entered value in 1963 was \$1.69 per dozen pieces, the result was similar. The over-quota landed value was \$3.19, less than 60 percent higher than the within-quota landed value of \$2.02.

In summary, the above computations illustrate that the over-quota tariff rates raised the landed cost of over-quota imports from Japan by a substantial margin for knives and forks (around 60 percent) and by a lesser margin for spoons (around 40 percent). Taken by themselves, these cost increases probably would have been sufficient to prevent imports of quota-type flatware from capturing an increased share of the U.S. market subsequent to the enactment of the TRC, and possibly they would have caused some decline in the absolute volume of imports as well.

The over-quota rates generally left the duty-inclusive cost of over-quota imports from Japan lower than the production cost of comparable domestic flatware, however. In this respect, the further reduction in quota-type imports down to the tariff-rate-quota limit (prior to 1966) apparently was due to the voluntary Japanese export quotas.

Other effects of the first TRQ.--Taken in conjunction with the Japanese export quotas, the first TRQ resulted in substantially increased costs of stainless steel table flatware to end users in the United States. The basis for this statement is not that importers' selling prices rose substantially, because the available price data are insufficient for drawing a firm conclusion on that point. Nor is the statement based on a contention that U.S. producers raised their prices excessively during the years in which the TRQ was in effect. U.S. producers' prices did rise; presumably they rose somewhat faster than they would have risen in the absence of the TRQ; and in

turn costs to consumers did increase somewhat on this count. But available evidence suggests that the increase in U.S. producers' prices was not out of line with increases in the overall U.S. wholesale price index.

The basis for the statement is that the increased domestic shipments that replaced excluded imports carried substantially higher price tags than the excluded imports would have carried. If imports from 1960 through 1967 had maintained the share of apparent U.S. consumption averaged by imports from 1956 through 1959 (about 38 percent), imports from 1960 through 1967 would have amounted to 33 million dozen pieces more than they actually did. Thus, consumers paid substantially higher prices on 33 million dozen pieces of domestic output which in effect replaced those never-realized imports. This alone represents a substantial increase in costs borne by consumers, because 33 million dozen pieces was equivalent to about 13 percent of apparent consumption from 1959 throught 1967.

An additional effect of the TRQ was to reduce the degree of competition involved in the wholesaling of imports. In 1958 stainless flatware was imported by around 220 importers. By the mid-1960's the number of importers had shrunk to around 60. Within this reduced body of importers, a relatively small number of firms was able to account for the bulk of imports. In 1966, for example, 8 importers alone accounted for about 50 percent of the total quantity of imports. Furthermore, some of the largest importers were U.S. producers or their affiliates. In 1966 four producer-importers and two affiliates of producers accounted for a fifth of total imports.

Given this increased degree of concentration in the importation of flatware, it is difficult to imagine that importers' selling prices did not increase substantially as a result of the first tariff rate quota.

Analysis of the Second Tariff Rate Quota

The U.S. stainless-steel flatware market prior to the second tariff rate quota: 1968-1970

U.S. consumption and imports.—During the interim period between the first and second tariff rate quotas, apparent U.S. consumption of quota— and non-quota—type stainless steel flatware 1/ increased more rapidly than during the first TRQ. From a quantity of 43 million dozen pieces in 1967, apparent consumption rose to 61.5 million dozen pieces in 1970 (appendix table 1). This represented an average annual increase of slightly more than 14 percent per year, as compared with an average annual increase of 3 percent per year from 1964 to 1967 (and 2 percent per year from 1958 to 1967).

The trend in apparent consumption from 1967 to 1970 probably overstated the trend in actual U.S. consumption demand over these years. The 61 million dozen figure for apparent consumption in 1970 was considerably higher than in any year before or since, save for 1977. Given that 1970 was a recession year, it is likely that actual consumption in 1970 was well below 61 million dozen pieces. The high figure for apparent consumption apparently reflected some inventory build-up involving sharply increasing imports in anticipation of a renewal of quota restrictions on stainless flatware imports. Such an inventory build-up may have begun as early as 1969.

Imports in fact dominated the market expansion during the entire interim period. Quota- and non-quota-type imports amounted to 11.8 million dozen pieces in 1967, and increased steadily to 35.9 million dozen in 1970, which represented an average annual increase of 56 percent per year. Imports as a share of apparent U.S. consumption were 51 percent in 1959 and 60 percent in 1970, up from 27 percent in 1967.

The increase in imports was almost entirely an increase in the quota-type category. Non-quota type imports amounted to about 2 million dozen pieces annually from 1907 to 1969, and were 2.5 million dozen in 1970. The jump in 1970 apparently was in anticipation of renewed import restrictions that might include non-quota-type flatware. $\underline{2}/$

Notwithstanding the small share of non-quota-type imports in the total import quantity (7 percent in 1969), non-quota-type imports were high-valued items and accounted for a significant share of the total value of imports (18 percent in 1969).

Japan's share of quota-type imports during the interim period continued the decline which had started when Taiwan and Korca entered the U.S. import market (1964-65). By 1970 Japan's share had fallen to 65 percent based on quantity, and Taiwan and Korea's share had risen to 27 percent.

^{1/} Beginning approximately in 1968, imports of stainless flatware with handles other than stainless steel, that is, not quota-type or non-quota-type flatware, became more than negligible. Imports in this "certain other" category amounted to 3.1 million dozen units in 1970, and included items with handles of material other than stainless steel.

^{2/} Non-quota type imports were back to 2 milion dozen in 1971.

Based on value, Japan's share of quota-type imports had fallen to 70 percent by 1970, and the decline was smaller than when based on quantity. 1/ The main reason for the more moderate decline in Japan's value share was that the influx of imports from Taiwan and Korea generally were of lower grades than quota-type imports from Japan. Also, Korea and Taiwan's export prices tended to be lower than Japan's export prices on items of comparable grade and quality. 2/

Japan's share of non-quota-type imports increased substantially subsequent to the first TRQ. Based on quantity, Japan's share was 79 percent in 1970, as compared with 61 percent in 1966.

This increase indicated an evolving market strategy by Japan not only to upgrade exports within the (U.S.) quota-type category, but also to become more active in exporting non-quota-type stainless flatware. 3/

U.S. shipments.—Despite the increase in apparent U.S. consumption, U.S. producers' shipments declined significantly during the interim period from 32 million dozen pieces in 1967 to 25 million dozen in 1970, or by 21 percent. Two firms in fact went out of business during the period. Unlike the period preceding the first TRQ, the market expansion did not involve an increase in U.S. shipments, but, as noted above, was dominated wholly by an increase in imports.

The difficulties faced by U.S. producers in competing with lower priced imports was reflected in the fact that U.S. producers imported significantly increased quantities of stainless-steel flatware during the interim period. As shown in the table which follows, U.S. producers or their affiliates began to import substantial amounts around the same time that Taiwan and Koree started shipping to the U.S. market (1965). In 1966 imports by U.S. producers accounted for close to one fifth of the total quantity of U.S. imports, and were equal in quantity to about 6 percent of U.S. producers' shipments of domestically produced stainless flatware. In 1969 U.S. producers' imports accounted for about a third of total imports and were equal in amount to 31 percent of U.S. producers' shipments of home-produced items. Detween 1966 and 1969, imports by U.S. producers' rose from 5 percent of apparent consumption to 16 percent of apparent consumption.

^{1/} Jupan's value share had been 83 percent in 1966 and 92 percent in 1964.

 $[\]overline{2}$ / See the table below in the section on prices of imports and domestic output.

^{3/} See also, USITC, The Competitive Position of U.S. Industries, (Investigation 332-65), July 1975, pp. 31-32.

Stainless-steel	table fla	atware:	Imports	for	consumption
by U.S. pro	oducers o	r their	affiliate	es,	1964-69

Year	•	Number	Imports						
	•	who				A Batis A L. L. 1			
	reported		•	Quantity	Unit value	: Ratio to total			
	:	_	:	:		: import quantity			
	:		:	1,000 :		:			
	:		:	dozen :	Dollars per	:			
	:		:	pieces :	dozen pieces	: Percent			
	:		:	:		:			
1964	:	Ğ	: .	736 :	1/	•			
1965	:	ΰ	:	1,548:	$\frac{1}{1}$: 1			
1966	:	6	:	1,884:	1.15	: 2			
1967	:	7	:	2,936:	1.07	: 2/ 3			
1968	:	10	:	4,786 :	1.06				
1969	:	10	:	3/ 7,896 :	3/ 1.05	: 3:			
	:		:	<u>-</u>	_	:			

^{.1/} Not available.

Source: Compiled from data submitted to the U.S. International Trade Commission by U.S. producers of stainless-steel table flatware.

The average unit values of U.S. producers' imports were close to \$1.00 per dozen pieces, which indicated that producers were importing mainly at the low end of the market, and apparently were shifting their own production away from lower end items.

Prices of imports and domestic flatware.—Due in part to the large increase in the number of importers of stainless flatware subsequent to the termination of the first TRQ, useful summary statistics on importers' selling prices are not available. 1/ However, importers' selling prices probably declined on average between 1967 and 1970, or at least did not rise.

^{2/} Estimated.

^{3/} Based on imports from January through September of 5,921 thousand dozen pieces, valued at \$6,227 thousand dollars.

^{1/} There occured a particularly large increase in the number of department and chain stores that imported stainless flatware directly from foreign sources.

First, a general tendency toward price reductions would be expected due to increased competition among the augmented number of importers. Second, importers' costs probably were lower on average in 1970 than they were in 1967, partly because over-quota tariff rates no longer applied, but mainly because an increased share of imports came from Taiwan and Korea, whose export prices were lower than those of Japan. With respect to the latter point, the following figures are illustrative. The average entered values of quota-type imports from Korea and Taiwan from 1968 through 1971 were roughly equal to or lower than the average entered value of quota-type imports from Japan in 1958, as shown in the following table.

Average entered values of quota-type imports of stainless steel table flatware from Japan, Korea, and Taiwan, 1958 and 1968-1971

:	Unit value (per dozen pieces)							
Year	Japan	:	Korea)	:	Taiwan		
1958: 1968:	1/	\$0.86 : 1.12 :	2/	\$.74	: :	<u>2</u> / \$.69		
1969: 1970: 1971:		1.17: 1.26: 1.30:		.76 .90 .84	: :	.69 .74 .74		

1/ Average entered value of all quota-type and non-quota type imports.
2/ Not applicable; Korea and Taiwan did not export stainless-steel flatware to the United States in 1958.

Price indexes of best-selling domestic patterns, broken down by value range, are available for 1968 and 1969. These price data compare with the indexes discussed above (pp. 17-19).

The data reveal substantial increases in U.S. producers' selling prices in all value ranges save for the "\$2.00-2.99" bracket. In particular, prices of sets were \hat{o} percent higher in 1969 than in 1967 in the "less than \$2.00" bracket, and 11 percent higher in the "\$3.00-4.99" bracket. Percentage price increases in these two brackets tended to be even larger on open-stock items. 1/

U.S. producers' prices in the \$2.00-2.99" range were virtually the same in 1969 as in 1967 (for both sets and pieces). This continued the "no change" pattern evidenced in the "\$2.00-2.99" bracket from 1963 to 1967, and contrasted with the upward price trends in the other brackets which began around 1965 and accelerated in 1968 and 1969.

^{1/} These price increases were occasioned in part by increased labor costs due to two hikes in the federally established minimum wage rate--a 12 percent rise in 1967 and an additional 14 percent rise in 1968.

The failure of U.S. producers' prices to rise in the \$2.00-2.99" range quite likely resulted from heightened competition from imports in this particular value range. Importers who bought from Japan and other Far Eastern sources reported declining selling prices on sets and pieces alike from 1964 to 1967, whereas importers who bought only from Japan reported declining selling prices on sets but rapidly increasing prices on open stock items (appendix table 10). Thus it is likely that (1) imports from Taiwan and Korea tended to wholesale in the "\$2.00-2.99" value range; (2) this inhibited importers' selling prices from increasing; and (3) the failure of importers' selling prices to rise in the "\$2.00-2.99" range in turn inhibited U.S. producers' selling prices from rising in the "\$2.00-2.99" range.

Reinstitution of the Tariff-rate Quota: 1971-1976

As early as April 1969, the United States Stainless-Steel Flatware Manufacturers Association requested the President to reimpose the same tailff-rate quota that applied during the final two years of the first TRQ. On September 30, 1969, the United States reserved its right under Article EXVIII of the GATT to modify or withdraw the tariff concessions on stainless-steel table flatware. In August 1970 the United States began negotiations with the interested contracting parties to the GATT for modification of the tariff concessions on these items. Agreement of the interested parties was reached permitting modification of the concessions, and on August 21, 1971, the President proclaimed the second tariff-rate quota on imports of stainless-steel table flatware to be effective Oct. 1, 1971.

As with the first, the second TRQ applied only to stainless-flatware imports not over 10.2 inches in overall length and valued under \$3.00 per dozen pieces. However, the second quota was allocated among the historical sources of supply, and was also specified by calendar quarters, rather than by year. The total quarterly within-quota allotment was 4.05 million dozen pieces, which translated into an annual within-quota allotment of 16.2 million dozen pieces. This was more than double the 7 million dozen allowed annually during the final two years of the previous TRQ, and slightly more than quota-type imports in 1968.

Subject to certain carryover provisions, the following duties were imposed on quota-type imports in any calendar quarter in excess of a country's quarterly allotment:

Speens------ 46%
Knives and forks----- 2¢ each +
45% &ct val.

These over-quota rates were similar to those in effect at the end of the provious TRQ, although formulated differently with regard to the specific and advalorem components.

The 1971 quote was increased by 6 percent (to 17.1 million dozen pieces annually) effective January 1, 1974, and was finally allowed to lapse October 1, 1976.

The allocation of the tariff-rate quota among exporting countries was based on average shares of quota-type imports over the two-year period 1968-69, as follows:

Country	Cuarterly quota (million units)	Share of total quota (percent)
Japan	33.0	36
Republic of China (Taiwan)	6.3	13
Republic of Korea		10
Hong Kong	 1.5	3
European Economic Community	1.5	3
United Kingdom	6	1
All others (on first come basis)-	· •9	2
Total	48.6	100

The U.S. stainless-steel flatware market during and since the period of the second tariff rate quota: 1971-77

U.S. shipments, imports, and consumption.—Based on quantity, U.S. shipments of domestically produced stainless steel table flatware declined during the second tariff rate quota—at first moderately, and then sharply. U.S. producers' shipments amounted to 25 million dozen pieces in 1970, declined gradually to 20.9 million dozen in 1974, dropped further to 16.5 million dozen in the recession—year 1975, and then declined to 15.7 million dozen in 1977.

In contrast, the value of U.S. producers' shipments increased between 1970 and 1974, rising from \$65.5 million in 1970 to \$74 million in 1974, the all time high for the industry. In part this reflected price inflation, but it also reflected a substantial shift in the composition of U.S. production toward higher-valued items, which was accompanied by an increasing tendency of U.S. producers to import lower-grade items. In 1975, the value of U.S. producers' shipments declined to \$65.7 million owing in part to the general business recession. The value of producer shipments increased in 1976 and 1977 to \$66.0 million and \$71.7 million, although the 1974 high was not achieved.

The sharp increase in imports prior to the second tariff rate quota (i.e., in 1970) probably was due to anticipation of the imposition of a tariff-rate quota and the desire by importers and foreign producers to avoid any extra duty costs. With the imposition of the quota in October 1971, imports of all stainless flatware declined to around 26 million dozen pieces annually in 1971 and 1972, as compared with 37 million dozen pieces in 1970. Thereafter, imports increased to 33 million dozens in 1974; they levelled off at 34 million dozens in 1975 (probably owing in large part to the recession); and they increased again to 41 million dozens in 1976 and 48 in 1977 (appendix table 1).

After 1975, imports dominated the market based on quantity, accounting for 72 percent of apparent consumption in 1976 and 75 percent in 1977. Some increase in imports in 1976 and 1977 apparently was due to anticipation of renewed import restrictions. 1/

Apparent consumption reached 63 million dozen pieces in 1977. This was the highest level of apparent consumption since 1970.

Composition of imports: 1971-74.--Based on quantity, quota-type imports averaged around 68 percent of total imports from 1971 to 1974, and there was a slight downward trend to the quota-type share (Chart 2). Based on value, quota-type imports averaged around 70 percent of total imports, and there was a more pronounced downward trend to the quota-type share (Chart 3).

Substantial over-quota imports were entered during this period and vere sourced almost exclusively in the Far East. Over-quota imports from the Far East amounted to about 50 to 60 percent of within-quota imports each year. Fost of the over-quota imports came from Taiwan and Korea, whose quotas tended to be exceeded by 300 to 400 percent. Quota-type imports from Japan exceeded Japan's quota by about 13 percent in 1972 and by one to two percent in 1973 and 1974. 2/

Although Taiwan and Korea's combined within-quota allotment was less than one-fourth of Japan's, over-quota importation resulted in total imports from Taiwan and Korea being substantially larger than total imports from Japan. In 1974, for example, quota-type imports from Taiwan and Korea exceeded quota-type imports from Japan by about 50 percent.

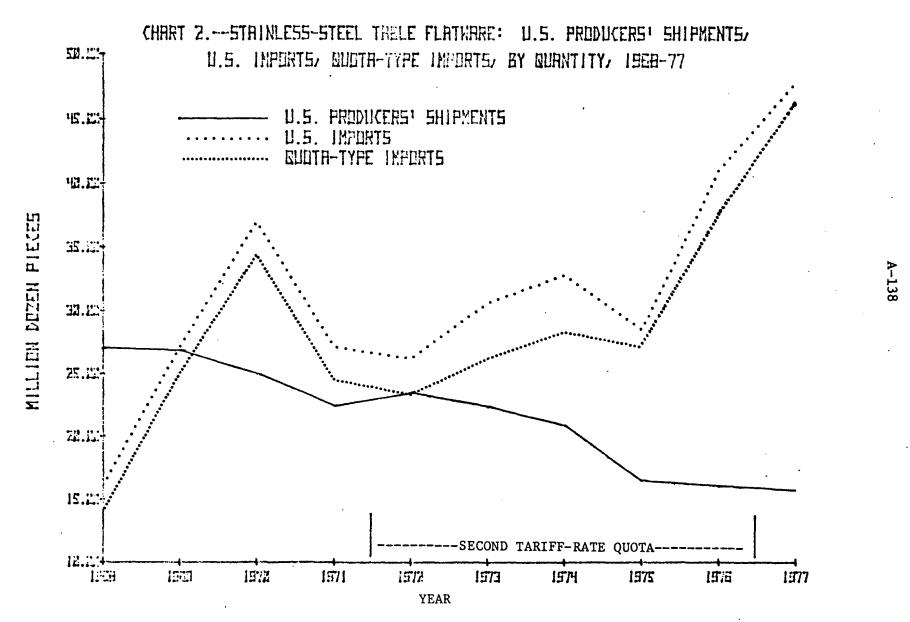
In turn, Japan's share of quota-type imports declined significantly during the first three years of the second TRQ. Based on quantity, Japan's share was only 53 percent in 1973 and 1974, as compared with o5 percent in 1970. Japan's value share of quota-type imports was 44 percent in 1974, which reflected the tendency for imports from Japan to be higher-quality items than imports from Taiwan or Rorea.

Non-quota-type imports were heavily concentrated in sets and more than doubled in quantity between 1571 to 1974, reaching a value of \$15.5 million in 1.74, which was almost half as large as the value of quota-type imports in that year. The unit value of non-quota type imports in 1974 was slightly over \$3.00 per dozen pieces, up from \$2.50 in 1970. 3/

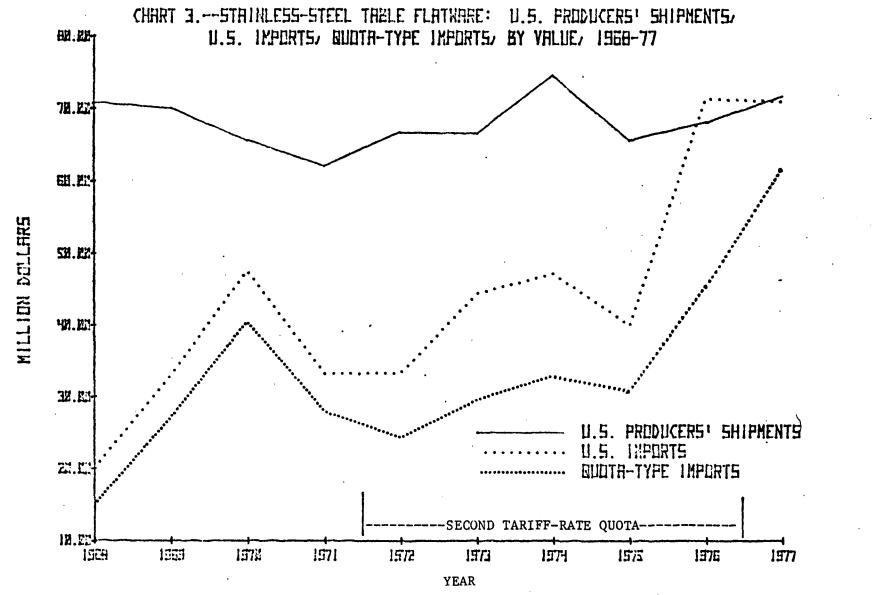
^{1/} Questionnaires submitted to the USITO by U.S. producers and by non-producer importers indicated an inventory build-up (of imported flatuere) of around 6 million dozen pieces in each of the years 1976 and 1977.

^{2/} The relatively insignificant over-quota imports from Japan in these years suggest that the Japanese government maintained the export licensing system which carried over into the interim period between the tariff-rate quotas. However, regardless of whether the Japanese government set formal export quotas equal to the U.S. quota allotment for Japan, the Japanese check-price system by itself tended to inhibit over-quota importation of Japanese flatware into the United States. The check-price system raised Japanese export prices mainly or lower quality items, and over-quota importation into the United States during the second TRQ apparently was concentrated in lower-quality flatware.

^{3/} See appendix tables 0 and 7 of the 1976 Report, TA-201-8. The low unit values apparently derived from low unit values of sets.



Source: Compiled from data submitted to the U.S. International Trade Commission by producers and importers of stainless flatware and from official statistics of the U.S. Commerce Dept.



Source: Compiled from data submitted to the U.S. International Trade Commission by producers and importers of stainless flatware and from official statistics of the U.S. Commerce Department.

Japan's share of non-quota-type imports increased from 79 percent in 1970 to 89 percent in 1974, based on quantity, and from 55 to 80 percent based on value. These changes indicated a market strategy by Japan to shift exports toward non-quota-type items, and further, to shift toward higher grades and qualities within the non-quota-type category.

Composition of imports: 1975-77.--The downward trend in quota-type imports as a share of total imports did not continue after 1974. The quota-type share increased to around 92 percent in 1975 and 1976, and rose futher to 97 percent in 1977.

The increase in the quota-type share was mainly due to rapid increases in quota-type imports, but was also related to an absolute decline in non-quota-type imports. The quantity of non-quota-type imports fell from around 4.5 million dozens in 1974 to around 1.6 million dozens in 1977.

Quota-type imports from Japan rose to nearly half of all quota-type imports in 1975, apparently due to sharp price cuts by Japanese exporters (as indicated by average unit values for individual pieces). Japan's share fell to 35 percent in 1976, apparently because Japan failed to maintain the price cuts made in 1975, and because Tawain and Korea tended to either hold prices constant or lower them in 1976 (again, as indicated by average unit values for individual pieces). Japan's share fell further in 1977 to 26 percent.

Quota-type imports from Taiwan decreased in 1975 and then increased over the rest two years to approximately the 1974 level. Quota-type imports from Korea decreased in 1975 and then increased enormously over the next two years, exceeding 40 percent of all quota-type imports in 1976 and 50 percent in 1977. Over-quota imports from Taivan and Korea continued to exceed their within-quota allotments by substantial margins curing the final eighteen months of the tariff rate quota (January 1975 through September 1976). In 1976 over-quota imports from Korea were more than six times Korea's within-quota allotment.

Mon-quota-type imports from Japar dropped to around 60 percent of all non-quota-type imports in 1975 and 1976, although they nose to 70 percent in 1977. These changes reversed the upward trond in Japan's non-quota-type share that was observed over the first three years of the tariff-rate quota-

Imports by U.S. producers during the tariff rate quota. -- During this period the large volume of imports by U.S. producers of flatuare continued to increase. In 1975, for example, 3 of the 14 domestic manufacturers of stabless steel table flatuare imported flatuare. Data on U.S. producer imports is shown in the table on the following page for the period 1973-77. In 1977, U.S. producer imports had increased to about 14 million dozen piaces, reflecting greater reliance on imports by U.S. producers. In fact, in 1977 two U.S. companies ceased production of stainless flatuare and shifted entirely to the import trade.

Stainless steel table flatware: Total U.S. Imports, Imports by U.S. Producers, and Ratio of Imports by U.S. Producers to Total Imports, 1973-77

Year	Imports	:	U.S. producers' imports	:	Ratio of U.S. producers' imports to
:		:		:	total imports
:	1,000	:	1,000	:	
:	dozen	:	dozen	:	
:	pieces	:	pieces	:	Percent
:		:		:	
1973:	30,650	:	6,890	:	22.5
1974:	32,784	:	6,873	:	21.0
1975:	28,499	:	6,307	:	22.1
1970:	40,980	:	10,216		24.9
1977:	47,855	:	13,963	:	29.3
:		:		:	

Scurce: Compiled from data submitted in response to questionnaires of the U.S. International Trade Commission and from official statistics of the U.S. Department of Commerce.

Prices of imports and domestic flatware.--Average unit values of quota-type imports from 1970 through 1977 were as follows:

Unit values of U.S. imports of quota-type stainless steel table flatware

Year	\$ per dozen pieces
1970: 1971: 1972: 1973: 1974: 1975: 1976:	\$1.17 \$1.12 \$1.05 \$1.13 \$1.16 \$1.12 \$1.19 \$1.35

U.S. producers' prices of low- and moderate-quality stainless flatware tended to increase by around 7% from 1972 to 1975. U.S. producers' prices of high-end flatware tended to increase by 50% or more from 1972 to 1975.

Evaluation of the effects of the second tariff-rate quota

On the basis of the foregoing, some general observations on the effectiveness of the second tariff rate quota are possible.

(1) The second TRQ did not have a strong, restraining effect on the quantity of quota-type imports, although the TRQ probably did hold imports below the levels that otherwise would have occured. The pronounced drop in quota-type imports in 1971 (the last quarter of which involved the tariff-rate quota) most likely was due mainly to the working off of inventories previously built up in anticipation of renewed import restraint. This interpretation is plausible, because 1970-71 was a recessionary period, and the record-high imports in 1970 could not have reflected true consumption demand, as discussed in an earlier section. The failure of imports to rise in 1972 likewise was probably related to the lingering effects of excess inventories during a recessionary period.

Analysis of import unit values and over-quota tariff rates in relation to U.S. producers' prices would indicate that the over-quota tariff rates of the second TRQ were not high enough to render over-quota imports from the Far East prohibitively expensive in the United States market. The large quantities of over-quota imports from Taiwan and Korea throughout the period of the second TRQ suggest that the duty-inclusive cost of over-quota imports may have been considerably lower than the production cost of comparable domestic flatware.

(2) A basic deficiency of the 1971 quota in part was that it failed to anticipate the tremendous potential for growth in stainless-flatware imports from Korea and Taiwan. For example, despite the high duty rates for over-quota flatware imports, imports of flatware from Korea increased from 1.2 million dozen pieces in 1968 to 8.6 million dozen pieces in 1974 or by more than 500 percent. Although the 1971 quota ellocation was based on the import share of these two countries in 1968 and 1969, Proclamation No. 4076 only allowed for an increase in quota allocation of C percent per year. (In fact, during the period of the quota, the source allocation was only increased once, in October 1974.) The tariff rate quota, therefore, obviously failed to anticipate the spectacular growth from Korea. Put another way, quota allotments for Taiwan and Korea were less than a fifth of Japan's quota. Japan seldom exceeded its quota and then only by an average of about 13 percent for the period. Taiwan and Korea exceeded their quotas by at least about threefold and sixfold, respectively, in many calendar quarters.

Table 1.--Stainless-steel table flatware: U.S. production, shipments by U.S. manufacturers, exports, imports for consumption, and apparent consumption, 1953-1976 and January-June 1977

Year	U.S produc-	Shipments manufact	•	Imports :	Apparent : consump- :	Ratio of imports to apparent
	tion Total Exports consumpt		consumption:	tion $\frac{1}{\cdot}$:	consumption	
	:Million :	Million:	Million	: Million :	Million :	
	: dozen :	dozen:	dozen	dozen :	dozen :	•
	: pieces	pieces:	pieces	: pieces :	pieces :	Percent
	:	:		:	•	
1953	: 11.0 :		0.2			7.6
1954	: 11.1 :		1.0			11.2
1955	: 14.9 :		.1			19.8
1956			.8			35.9
1957			.8			44.7
1958			1.3			40.3
1959			.3			32.9
1950			.2			$\frac{2}{37.1}$
1961			.2			$\overline{2}$ / 20.3
1962			.2		26.1:	19.9
1963			.2			23.9
1964			.3		33.7 :	21.7
1965	: 27.4 :		.3	: 8.9 :	35.8:	24.0
1966	: 30.3 :	30.0:	.4	9.2:	38.8:	23.7
1967			.4	: 1/ 11.8 :	43.0 :	27.4
1968	$: \overline{3}/28.8:$	27.0:	.5	: - 16.1 :	42.6 :	37.8
1969	· 27.5 :	26.8:	.5	: 27.1 :	53.4:	50.7
1970	: 26.7	25.0:	.5	: 37.0 :	61.5 :	60.2
1971	: 20.6 :	22.4:	.5	: 27.1 :	49.0 :	55.3
1972			.4	26.2:	49.2:	53.3
1973			.3	: 30.7 :	51.8:	59.2
1974	: 21.0 :	20.9:	.2	32.8:	53.5 :	61.3
1975	: - :	16.5 :	.1	: 28.5 :	44.9 :	63.5
1976	: - :	16.0:	.2	: 41.0 :	56.8:	72.1
1977	: - :	15.7 :	.1	: 47.9 :	63.4 :	75.4
	: :	:		:	:	

^{1/} Partially estimated from official statistics of the U.S. Department of Commerce.

Source: Compiled from data submitted to the U.S. Tariff Commission by producers and importers of stainless-steel flatware and from official statistics of the U.S. Department of Commerce.

Table 2--Stainless steel table flatware: U.S. Imports for consumption, and general imports of quota-type flatware, total and from Japan, by type of entry, November 1958-June 1962 1/

·				(In dozens	of places)					
Period		r immediate mption	bonded w	s from U.S. sechouses sumption						
	Total	Jajen	Total	Japan	Total	Japan	Total	Jajvin	Total	Japan
Prior to the quota, 1958-59:	:	: · :		: : :	: :				: : :	
November	108,657	477,119	1.63,321	: 161,557	: 196,378	: 196,373	661,978	638,666	605.035	673,192
December	: 1,38,559	413,957	500,503	: 554,442	14A,70h	: 146,954 :	999,062	968,339	: 537,263	
January (1959)				: 150,811	: 100,800	97,952 :	hhā,839			
February		182,544	186,678	180,087	: 77,425	: 72,937	681,907	: 606,631	: 572,654	
March			: 96,012	95,301	: 133,869	: 131,7hh :	633,120	625,163		
Apr(1			: 96 ,0 83	: 95.750	: 150,196	: 147,185	618,751	509,705	672.864	
May				: 103,029	: 81,252					
June	289,773	: 247,787	128,824	: 123, 137	: 76,398	: 50,417 :	418,597	371,224	: 366,171	
July										
August	553,522	: 532,126	: 176,682	: 175,935	: 104,998	93,101	730,204	703,061	: 658,520	
September		: 498,536	: 272,000	: 267,331	: 176,550	: 167,152 :	: 805,337	765,867		
October			: 659,612	: 619,953	: 134,215	: 134,215 :	1,317,135	: 1,232,837		71,7099
Total	5,863,563	: 5,510,562	: 2,717,072	: 2,6,2,885	: 1,610,543	: 1,555,0-2	8,5.0,615	8,133,747	: 7,480,126	
	:	:	:	:	:	:			:	· · · · · · · · · · · · · · · · · · ·
Under the quota: 4/ 1959-60:	:	: :	: :	: :	:	:	:	:	:	: :
November	: 633,545	: 585,171	: 54,440	: 50,334	: 37,381	: 36,652 :	: 687,985	: 635,505	: 670,926	: 601,823
December	: 721,905	: 677,212	: 40,571			: 658,49	762,476			7'11,870
January (1960)	: 582,035	: 544,928	30,515	: 28,455	: 31,151	31,151	612,550	: 573,383	: 613,186	576,079
February		: 852,143	: 116,915	116,665	: 114,651	: 116,651 :	1,012,70	958,808	: 1,040,500 :	255,754
March	: 1,188,449	: 1,110,086	: 137,976	: 13հ,հն6	: 177,632	: 166,599	1,326,425	: 1,244,552	: 1,366,081	: 1,276,685
April	: 1,030,068	: 963,354	: 179,596	173, 78	: 38,502	: 37,827 :	1,209,664		: 1,068,570	: 1,001,181
May	: 431,295	109,200	: 38,082	: 27,607	: 378,630	: 340,11 7 ;	469,377	: 436,807	: 809,925	749.317
June	97,072	79,055	6,700	: 1,091	: 313,636	: 290,038			: 410,703	3/9,003
July	23,006	20,431	22,612	: 14,558	: 264,047	: 255,397	45,708	: 34,989	: 287,113	275,723
August	: 27,489	: 23,262	15,792	: 13,369	: 240,133	: 230,672	43,231	: 36,631	: 267,622	: 253,934
September					: 379,293	326,651	23,872	: 13,325	397,008	357,63.9
October	: 8,101	: 5,474	25,063	: 24,835	: 735,008	. 667,275	33,1/24	30,352	742,739	: 60,70
Total	5,635,739	: 5,201,084	: 671,309	: (81,913	2,775,307	: 7,561,67 5	6,361,038	5,000,057	: [[,], []	1, 17,772
-	;	:	:	:	:	:		•	:	:
1960 -61:	:	:	:	:	:	: :	}	:	:	:
November	1,729,259	: 1,656,681	: 2,197,962	: 2,024,586	: 176,231	: 150,607	3,927,221	: 3,691,267	: 1,505,490 .	: 1,807,283
December	1,143,755	: 1,098.628	: 240,518	: 163,933					: 1,729,576	: 1,263,051
January (1961)	: 229,196	: 213,700	: 1/10,919	: 13 ¹ ,519	: 386,084 ·	: 379,781:	370,115	: 348,219	: 615,290	593,481
February	: 43,296	: 40,969								2.3,1.2
March	: 18,124									
April	6,959	: 2,863								
Fay										
June										
July										
August	6,248	: 5,674								
Seltember	1,727		: 3,601							
October	5,800		:2, '''			: 461,006				
Total	: 3,011,70	: 3,007, 14	: 2,706,43	: 2,450,013	: 2,470,617	: 2,371,781 :	: 5,919,07	:_5,51:,377	: 5,02 1 to	: 1,44,115

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

Note .-- This table covers quota-type Imports both within the quota and in excess of the quota; imports in excess of the quota, however, were small in relation to imports within the quota.

Table 3 -- Stainless-steel table flatware: U.S. imports for consumption under the quota, based on data reported by the U.S. Department of the Treasury and the U.S. Department of Commerce, by months, November 1961-September 1963 1/

	Import data as reported by the						
Quota year	U.S. De	partment of	U.S. Dep	artment			
and month	the T	reasury 2/	of Com	merce			
		Accumulated		Accumulated			
	entries_	totals	entries:	totals			
Quota year beginning Nov. 1, 1961:	: :	: :	;	<u>;</u>			
November			: 3,070,604 i	3,070,604			
December							
January (1962)	: 631,417						
February	: 511,395						
March	1 511,618			-,-,-			
April	: 6,215						
May June	: 1,343		: 29,576 :				
June	: 25,941						
July	1 40,209						
August	35,207						
September	16,671						
October	31,384	: 5,745,661	43,525	5,561,238			
Quota year beginning Nov. 1, 1962:	: :	: :	:				
November	2,171,492	: 2,171,492	: 1,870,344	: 1,870,344			
December	473,037			: 2,499,636			
January (1963)	: 635,822	: 3,280,351	: 779,092	: 3,278,728			
January (1963)	448,459	: 3,728,810	: 512,899				
March	: 573,417	: 4,302,227	: 654,822				
April		: 4,971,066					
May		5,472,830					
June				, 5,965,092			
July	: 43,343	: 3/ 5,750,000	: 4/	1 4/			
August	: -	: 3/ 5,750,000		: T /			
September		: 3/ 5,750,000	: 4/	1 4 /			

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

^{1/} Preliminary; subject to revision.
2/ Entries shown in months following the first month of each quota year reflect adjustments in previous entries.

^{3/69} million pieces.

^{4/} Not available.

Table 4 .--Stainless-steel table flatware: U.S. imports for consumption of quota-type flatware, whether or not imported within or in excess of the quote, based on data reported by the U.S. Department of the Treasury, by months, November 1963- Catober 1967 1/2/

		In desens of	P pieces)		
Guota year and month	Monthly :	Accumulated:	Quota yeer and month	Monthly :	Accumilated totals
••	••		••	••	
**************************************	••	••	: 1965-56:	· ••	
Hover	1,783,436 :	,743,43	: Movember	5,772,638:	772,
Pecenber	6	,650,83	. December	133	5
: (†96T) Amenus	527,482	3,478,318:	: January (1956)	1,044,042:	6,956,030
E abrueny	797,767	,275,78	: Hebruary	60,09	1,10
***************************************	876,721	54,031,	: March	39,579	050
**************************************	* #21, #00	,756,95	: April	* 646, 31	063)
:	16,306:	,773,25	:	: 177,64	19
	. 006, E	,755,15	Ture	15,674 :	165
	: 484,51	,607,64	: July	182,921	(a)
# International States	19,618	,827,28	in Augustunerunerunguk	130,323	173
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	: 912,11	,839,00	Sontember	· 098, 755	655
October	10,653:	619,63	: October	65,500 :	67.
**************************************	•		: 1966-67: 2/	••	•
November	2,570,100:	570,1	Novembe	9,0	,676,0
ひいるものできずーーーーーーーーーー・	902,727	3,274,	Dacember	, cd	,892,3
Johnsey (1965)	1,333,706:	4,806,533	(0)	01,00	17.7
February	988,515	,735,0	۶,	on	ला
The state of the s	82,257	,877,3	: March	ינגו	157
· 1 · 1 · 1 · 1 · 1 · 1 · 1 · 1 · 1 · 1	22,610	9,668	April	II V	6.13
	13,602:	,913,7	:	~~ ~~	930
111111111111111111111111111111111111111	12,058:	,925,7	:	ov ov	ro ro
111111111111111111111111	· いいのつけ	7,986,	:	S	(1) (1) (1)
	· 60年(67	,956,1	*	17	0,0
**************************************	82,856	1,679,	: September	• • • •	330.
October 1111111111111111	: कुंह 'चंद -	3,000,	: October (1st week only) -:	ര്	9,390,922
	••	••	•	•	
1/ Entries shown in months	Sallouing &	the first month	of each quota year reflect	ad justrants	in previous

affecting the previous ממכו לתסים לממל נישה לבי לבי דער Assisted shown in months ioliowing the first wenth of each quota year reflect entries.

2) Preliminary; subject to revision.

1) lighter and not flown because small aljochments were made in this month, affile former.

2) fighter and occuminated total was reduced somewhat below that for January 1967.

Source: Camilled from official stutistics of the U.S. Bureau of Customs.

Table 5 -- U.S. imports of quota-type stainless steel flatware, by principal sources and by quarters, 1972

			(In pieces)					
Item and period	Japan	Taiwan	Korea	Hong Koog	European : Community :	United Kingdon	Other	Total
Quota for quarter:	33,000,000	6,300,000 :	4,800,000	: : 1,500,000 :	: : 1,500,000 :	600,000	: 900,000 :	: 48,600,000
Maximum carryover	3,300,000	630,000	480,000	150,000	150,000 :	60,000	90,000	4,850,000
January-March:				•	:		:	•
Total imports:	33,000,981	14,429,945	6,130,689	928,412	273,923 :	262,200	:1,097,858	: 56,124,008
GAG1600 Cu	- :	8,129,945	1,330,689		: -:		: 107,858	
Carryover	- !	- :	-	: 150,000	: 150,000 :	60,000	: -	: 360,000
April-June:	; ;			: :	: :		:	: :
Tetal imports	33,496,535	23,149,309	9,034,578	971,479	: 10,556 :	. 96	: 652,957	: 67,315,510
Overquota	496,535	16,849,309	4,234,578		: -:	· -		: 21,580,422
Carryover	·	:	: -	: 150,000	: 150,000 :	60,000	: 90,000	: 450,000
Jely-Sontaber:	: :			: :	: :		:	:
Total Amorts	39,835,612	20,134,587	: 14,319,770	: 1,270,904	: 107,195 :	600,084	: 772,606	: 77,040,758
Overgueta	6,335,612	: 13,834,587	9,519,770	: -	: -:	-	: -	: 30,169,969
Cheryover	-	;	-	: 150,000	: 150,900 :	-	: 90,000	: 390,000
October-December:	,		:	: :	: :	 !	:	:
Total imports	37,732,741	: 20,312,916	: 20,730,379	: 1,632,012	: 169,830 :	-	:1,183,115	: 81,760,993
Courinote	4,732,741	: 14,012,916	: 15,930,379	: 17,988	: -:	: . -	: 193,115	: 34,837,139
Carryover	-	-	-	: -	: 150,000	60,000	: -	: 210,000
Total:	_	:	:	:	:		:	:
Total Imports	: 144.055.869	: 78,026,757	: 50,215,416	: 4,802,807	: 561,504	862,380	:3,706,536	:282,241,269
0ver1cota		: 52,826,757					: 300,973	: 96,226,02
Carryover	-	: -	: -	: -	: 150,000	60,000	: -	: 210,00

Source: U.S. Castons Service.

Table 6 -- U.S. imports of quota-type stainless steel flatware, by principal sources and by quarters 1973

		(In pieces)					
Itum mad period	Japan	: : Taiwaa	: Nores	: : Hong Kong :	European Community			Total
Quata for quanter	33.000,000 3,300,000			1,500,000 150,000		: 600,000 :		48,600,000 4,350,000
Generaty-Merals: Total Engents George Ate Cupryover		: : 20.977,252 : 23,677,002 : -				:	235,624	
April-Ione: Total imports Overquota Corryover	: 36,649.872 : 649,872 : -	: 22,922,282 : 16,622,282 : -	: : 28,786,967 : 23,986,967 : -	: : 1,464,750 : - : 35,250	: -	: 297,864 : : 297,864 : : 60,000 :	32,936	•
July-September: Total Imports	34,221,238 1,221,268	: : 24,596,682 : 18,296,632 : -	: : 26,386,746 : 21,586,746 :	: 1,448,620 : - 51,380	: -	: -:	-	: : 88,071,493 : 41,104,716 : 351,380
October-December: Tetal Augeris Overquote Carryover	33,464,406 464,406	: : 27,325,530 : 21,025,530 : -	: 26,539,578 ; 21,739,578 ;	: : 1,943,145 : 391,765 : -		: - :	-	: 43,541,279
Total: Total imports Overquetu	: : 133,584,058 : 2,355,566 : -	: :104,821,776 : 79,621,776 : -	: :102,384,977 : 53,184,977 : -	: : 6,671,437 : 705,687 : -	: -	: 539,615 : - : : 60,000	268,560	: 166,137,366

Source: U.S. Customs Service.

Table 7.--U.S. imports of quota-type stainless steel flatware, by principal sources and by quarters, 1974

			(In places)				
Item and period	Japan	Taiwan	Korea	Hong Kong	: European : : Community :	United : Kingdom :	Other	Total
Quota for quarter					: : 1,500,000 :		900,000	
Maximum carryover	-: 3,500,000	: 630,000	: 480,000	: 150,000	: 150,000 :	60,000 :	90,000	4,850,030
Jensary-March:	:	:	:		: :	:	;	:
Total imports			: 27,288,909		: 405,204 :	- :	175,452	90,739,894
Overquota	-: -	: 22,738,033	: 22,488,909	: 64,892		-	-	45,291,834
Carryover	-: 732,596	: -	: -	-	: 150,000 :	60,000 :	90,000	1,032,595
April-June:	:	:	:		: : :	:		
Total imports			: 30,477,334		: 205,010 :	-:	369,223	90,338,312
0verqueta	-: -	: 20,209,740	: 25,677,334		: -:	_	-	: 45,887,074
Carryover	-: 1,358,582	: -	: -	150,000	: 150,000 :	60,000 :	90,000	1,803,582
July-September:	:	• •	:	• •	· · · · · · · · · · · · · · · · · · ·	•		:
Total imports			: 29,537,427		: 316,594 :	-:	117,984	
Overquota	-: 1,309,049	: 20,974,224	: 24,737,427		: -:	- :	·	47,020,700
Carryover	-: ,	-	: -	: 125,742	: 150,000 :	60,000 :	90,000	425,742
Quota for quarter 1/	-: 34,930,000	: 6,678,000	5,088,000	1,590,000	1,590,000	636,000	954,000	
Maximum carryover		: 667,800	: 503,800	: 159,000	: 159,000 :	63,600 :	95,400	5,151,600
October-December:	: :	:	:	:	: :	:		:
Total importu	-: 04,563,471	: 23,994,457	: 23,050,016	: 1,485,293	: 989,550 :	- :	79,816	: 84,172,603
0x25420x2		: 17,316,457	: 17,972,016		: -:			: 35,288,473
Carryover	-: 416,529	: -	·	: 104,707	: 159,000 :	63,600 :	95,400	: 839,235 -
Total:	:	:	:	• •	:			•
Total imports	-: 134,139,924	:106,816,454	:110,353,685	: 5,560,025		-:		359,533,927
- Cvczquoe2	-: 1,309,049	: 81,238,454	: 90,875,686	: 64,892		-		: 173,488,081
Carryover	-: 416,529	: -	: -	: 1.04,707	: 159,000 :	63,600 :	95,400	: 837,236

1/ Quota for each quarter increased by 6 percent for each source, effective Oct. 1, 1974.

Source: U.S. Customs Service.

Table 8.—Imports of quotas-type stainless steel flatware, by principal sources and by quarters, 1975

				(In pieces)			•	
Item and year	Japan	Taiwan	Korea	Hong Kong	European : Community :	United : Kingdom :	Other	Total
:			:		:	:		:
Quota for : quarters 1/:	34,980,000 :	6,678,000	5,088,000 :	1,749,000	1,749,000	699,600 :	1,049,400	: • E1 022 000
Maximum carryover:		0,010,000	5,000,000	1,749,000 .	1,749,000	099,000 :	1,049,400	: 51,933,000
Maximum carryover.			•	•	•	•	•	•
January-March: :			•	•	•	•		•
Total imports:	35,652,146	19,312,352	15,986,617	1,11,600 :	139,360 :	625,214:	171,022	· : 71,998,311
Overquota:	672,146	12,634,352	10,898,617 :	0:	0:	025,214 :	. 1,1,022	: 20,005,311
:	0,2,	:	:					: 20,000,011
April-June: :	Ì		:		:	•		:
Total imports:	35,411,289	23,424,358	18,259,866 :	81,414 :	55,560:	0:	241,776	: 77,474,263
Overquota:	431,289 :		13,171,866:	0:	0:	0:	0	: 25,481,263
:		: ,, ,,,,	:	:	:	:	-	:
July-September: :	:		:	:	:	:		•
Total imports:	40,312,223 :	21,316,336 :	28,117,466:	342,560 :	8,160:	0:	3,600	: 90,100,345
Overquota:	5,332,223 :	14,638,336 :	23,029,466:	0:	0:	0:	. 0	: 38,107,345
:	:	:	:	:	:	:		:
October-December::	:	:	:	. :	:	:		:
Total imports:	38,616,650 :		31,786,784 :	577,204 :	39,485 :	6,048 :	234,436	: 86,223,139
Overquota:	3,636,650 :	8,284,532 :	26,698,784:	· 0:	0:	0:	0	: 34,230,139
	;	`	:	:	:	:		:
Total: :	·		:	:	:			:
Total imports:	149,992,308:	79,015,578:	94,150,733:	1,112,778:	242,565:	631,262:	650,834	: 325,796,058
Overquota:	10,072,308 :	52,303,578:	73,798,733:	0:	0:	0:	0	: 273,803,058
:	:	•	:	:	:	:		: `

1/ Quota for each quarter increased by 6 percent for each source. Due to the administration of quarterly "carryover" provisions, the quota for the quarter and actual quota administered for that quarter may differ, and therefore affect the overquota totals. Actual quota numbers have been used, however, to obtain overquota totals.

Source: U.S. Customs Service. (Preliminary)

Table 9.—Imports of quotas-type stainless steel flatware, by principal sources and by quarters,

January-September 1976

(In pieces) United European Taiwan Korea Hong Kong Other Total Item and year Japan Community Kingdom Quota for 6,678,000 quarters 1/---: 34,980,000 5,088,000: 1,749,000: 1,749,000 : 699,600: 1,049,400 : 51,933,000 Maximum carryover: January-March: 415,561: 86,695,870 Total imports--: 38,809,666 : 14,229,618: 33,233,547 : 3,918: 3,560: Overquota----: 3,829,666: 7,551,618: 28,145,547 : 0: 0: 34,702,870 April-June: 21,660,598: 40,815,840 : 473.184 : 21,408: 13,340: 931,976: 102,128,584 Total imports --: 38,212,238 : 35,727,840 : 0: Overquota---: 3,232,238 : 14,982,598 : 0: 50,135,584 July-September: : 28,236 : Total imports --: 36,051,613: 18,234,095 : 37,807,961: 479,757 : 8,857 : 9,108: 92,619,627 Overquota----: 1,071,613: 11,556,095 : 32,719,961: 0: 44,226,627 0 0: Total: 960,212 : 218,444,081 1;368,502 : 26,008: Total imports--: 113,073,517: 54,124,311 : 111,857,348 : 34,183 : Overquota---: 8,133,517: 34,090,311: 96,543,348:0: 229,541,081

Source: U.S. Customs Service. (Preliminary)

^{1/} Quota for each quarter increased by 6 percent for each source. Due to the administration of quarterly "carryover" provisions, the quota for the quarter and actual quota administered for that quarter may differ, and therefore affect the overquota totals. Actual quota numbers have been used, however, to obtain overquota totals.

Table 10.--Stainless-steel table flatware: Indexes of U.S. importers' prices of their best-selling patterns in 1964, by source of imports, 1964-67

	1964=10	00)							
	Indexes of importers prices								
Unit of sale, and total number									
of patterns for which prices were reported	Japan :		Europe	Total, all					
	OUTA	Far Eastern							
50-piece sets, 32 patterns: 1/			: : : :						
1964	100	100	: 100 :	1.00					
1965		99	: 112 :	99					
1966	93	: 98	: 118 :	· 98					
1967	96	96	: 118 :	98					
Open-stock: Teaspoons, 16 patterns: 2/				•					
1964		100	: 100 :	100					
1965		100	: 106 :	104					
1966	111	: 96	: 116 :	110					
1967Dinner forks, 16 patterns: 2/	111	96	: 118 :	111					
1964	100	100	: 100 :	100					
1965	104	100	· 105 :	104					
1906	118	98	: 110 :	109					
1967	125	97	: 111 :	111					
Dinner knives, 17 patterns: 3/	· ·	,	:						
1964	100	100	: 100 :	100					
1965	120	99	: 106 :	107					
1966	139	97	: 113 :	114					
1967		97	: 113 :	118					
Total, 38 patterns: 4		,							
1954	100	100	100 :	100					
1965	103	99	106 :	103					
1956			113 :	, •					
1967		97	115 :	107					
	·								

^{1/} Japan only, 10 patterns; Japan and other Far East sources, 19 patterns.

Source: Compiled from reports submitted to the U.S. Tariff Commission by the importers.

^{2/} Japan only, 4 patterns; Japan and other Far East sources, 4 patterns; Europe, 8 patterns.

^{3/} Japan only, 4 patterns; Japan and other Far East sources, 5 patterns; Europe, 8 patterns.

^{4/} Japan only, 10 patterns; Japan and other Far East sources, 20 patterns; Europe, 8 patterns.

A-153

UNITED STATES INTERNATIONAL TRADE COMMISSION WASHINGTON, D.C. 20436

MEMORANDUM

March 15, 1978

TO:

Deputy Director, Office of Operations

FROM:

Director, Office of Industries

Acting Director, Office of Economic Research 1/12

SUBJECT: Inv. No. TA-201-30--Certain Stainless Steel

Flatware

In accordance with your memorandum of January 12, 1978, there is attached the final draft of an "analysis of attempts to restrict imports of stainless-steel flatware". This analysis was developed jointly by the Offices of Industries and Economic Research. A summary of the paper will be submitted by close of business March 16, 1978.

The Office of Industries provided an analysis of a history of attempts to restrict imports of stainless steel flatware in late February 1978.

Attachment

Library Cataloging Data

U.S. International Trade Commission.

Certain stainless steel flatware. Report
to the President on Investigation no. TA-201-30
under section 201 of the Trade act of 1974.
Washington, 1978.

33, A 1-153 p. illus. 27 cm. (USITC Publication 884)

Bibliographical footnotes.

- 1. Tableware. 2. Tableware, stainless steel.
- 3. Steel, stainless. 4. Cutlery. I. Title.

UNITED STATES INTERNATIONAL TRADE COMMISSION

WASHINGTON, D.C. 20436

OFFICIAL BUSINESS

ADDRESS CORRECTION REQUESTED

ADDRESS CHANGE

Remove from List
Change as Shown
Please detach address
label and mail to address
shown above.

Postage And Fees Paid U.S. International Trade Commission

