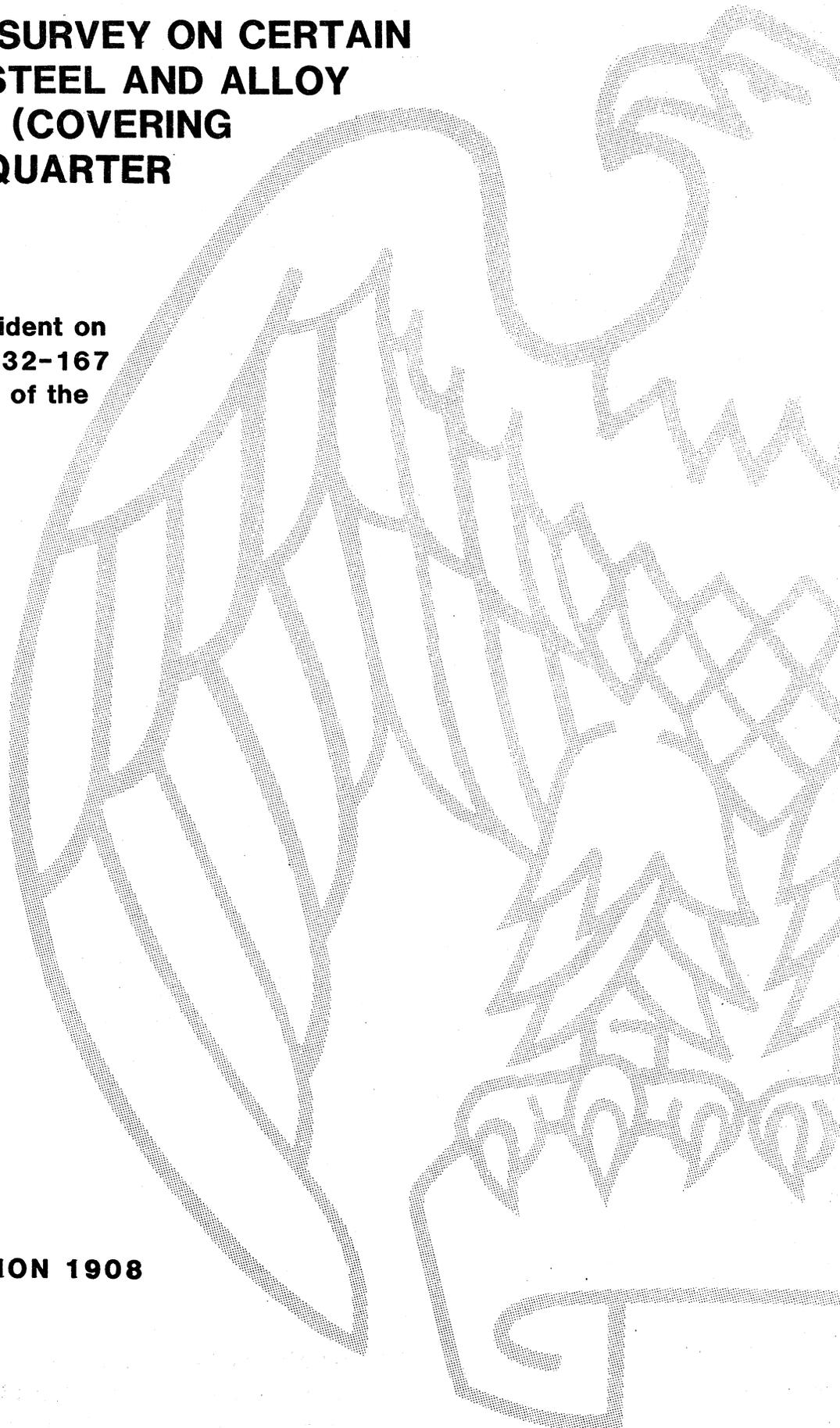


**QUARTERLY SURVEY ON CERTAIN
STAINLESS STEEL AND ALLOY
TOOL STEEL (COVERING
THE THIRD QUARTER
OF 1986)**

**Report to the President on
Investigation No. 332-167
Under Section 332 of the
Tariff Act of 1930**

USITC PUBLICATION 1908

NOVEMBER 1986



UNITED STATES INTERNATIONAL TRADE COMMISSION

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NOTICE

The whole of the Commission's report to the President may not be made public since it contains certain information that has been classified by the United States Trade Representative or would result in the disclosure of the operations of individual concerns. This published report is the same as the report to the President, except that the above-mentioned information has been omitted (as indicated by asterisks).

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QUARTERLY REPORT ON CERTAIN STAINLESS STEEL AND ALLOY TOOL STEEL

HIGHLIGHTS

During the third quarter (July–September) 1986, compared to the second quarter of 1986:

- DOMESTIC PRODUCTION of the stainless steel and alloy tool steel products covered by the investigation decreased 16 percent to 238,961 tons; decreases occurred in all product categories.
- U.S. PRODUCERS' SHIPMENTS declined 8 percent to 247,461 tons.
- AVERAGE EMPLOYMENT of production and related workers decreased 4 percent to 10,636 workers.
- U.S. PRODUCERS' AND IMPORTERS' PRICES showed noteworthy declines and increases among products. There were more declines than increases in producers' prices compared with the previous quarter, but importers' prices showed more increases than decreases.
- U.S. IMPORTERS' UNFILLED ORDERS increased 10 percent to 45,582 tons.
- U.S. IMPORTERS' INVENTORIES decreased 8 percent to 21,473 tons.

U.S. production and producers' shipments

U.S. production of the stainless steel and alloy tool steel products covered by the investigation decreased overall from April–June 1986 to July–September 1986. There were production declines in all product categories, partly reflecting reduced activity resulting from traditional summer vacation schedules and reductions in plant operations. Concurrently, there were shipment declines in all product categories.

Employment and hours worked

The average number of all persons employed in producing the subject stainless steel and alloy tool steel decreased from 14,965 persons to 14,897 persons, or by 0.5 percent, from April-June 1986 to July-September 1986. Employment of production and related workers fell from 11,030 workers to 10,636 workers, or by 4 percent, over the same period. Total employment, and production and related worker employment, have been decreasing steadily since the second quarter of 1984. The number of hours worked by production and related workers declined by 13 percent during the period, reflecting a six-week strike by production workers at a company which produces stainless steel plates and bars.

U.S. producers' prices

Surveys of the weighted average prices of selected domestic stainless steel and alloy tool steel products showed more price declines than increases between April 1986 and September 1986 for sales to both service centers and end-users. The decreasing trend in producers' prices continues the downward pattern that occurred during the first half of 1986. The most noteworthy price decrease was for * * *.

U.S. importers' prices

Pricing data reported by U.S. importers for certain stainless steel and alloy tool steel products revealed more price increases than decreases between April 1986 and September 1986. The upward movements indicate a shift from the fluctuating pattern which had characterized importers' prices since early 1985. Price increases were recorded in certain shipments of * * *.

U.S. importers' unfilled orders and inventories

Data on importers' unfilled orders from foreign sources indicate an overall increase between June 30, 1986 and September 30, 1986. There were increases in such orders for * * * and decreases in orders for * * * during the period. Importers' inventories of * * * decreased between the two quarters, while inventories of * * * rose.

Table 1.--Certain stainless steel and alloy tool steel: U.S. production, U.S. producers' shipments, average number of all persons employed, average number of production and related workers employed, and number of man-hours worked by production and related workers, by specified periods, October 1982-September 1986

| Period | U.S. production | U.S. producers' shipments | Average number of all persons employed | Average number of production and related workers employed | Man-hours worked by production and related workers |
|----------------|--------------------|---------------------------------|-------------------------------------------------|--------------------------------------------------------------------|-------------------------------------------------------------|
| -----tons----- | | | | | |
| 1982: | | | | | |
| Oct.-Dec.--- | 162,178 | 163,952 | 13,904 | 9,312 | 4,309,228 |
| 1983: | | | | | |
| Jan.-Mar.--- | 204,170 | 196,850 | 15,411 | 9,725 | 5,002,444 |
| Apr.-Jun.--- | 234,292 | 230,994 | 14,782 | 10,069 | 5,583,320 |
| Jul.-Sep.--- | 291,662 | 264,304 | 18,705 | 13,503 | 6,364,524 |
| Oct.-Dec.--- | 315,624 | 293,239 | 19,088 | 13,652 | 6,936,212 |
| 1984: | | | | | |
| Jan.-Mar.--- | 340,076 | 314,040 | 19,781 | 14,551 | 7,722,925 |
| Apr.-Jun.--- | 321,407 | 312,983 | 19,786 | 14,611 | 7,129,428 |
| Jul.-Sep.--- | 231,874 | 251,268 | 19,279 | 13,961 | 6,371,301 |
| Oct.-Dec.--- | 284,644 | 268,161 | 19,056 | 13,660 | 6,728,275 |
| 1985: | | | | | |
| Jan.-Mar.--- | 313,391 | 307,153 | 18,336 | 13,140 | 6,738,552 |
| Apr.-Jun.--- | 323,894 | 313,349 | 17,836 | 12,923 | 6,839,863 |
| Jul.-Sep.--- | 273,340 | 279,146 | 17,077 | 12,222 | 6,002,974 |
| Oct.-Dec.--- | 254,487 | 272,054 | 16,170 | 11,467 | 5,782,460 |
| 1986: | | | | | |
| Jan.-Mar.--- | 265,905 | 272,872 | 15,567 | 11,240 | 5,790,222 |
| Apr.-Jun.--- | 283,583 | 270,110 | 14,965 | 11,030 | 5,757,539 |
| Jul.-Sep.--- | 238,961 | 247,461 | 14,897 | 10,636 | 5,000,457 |

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

Table 2.--Certain stainless steel and alloy tool steel: U.S. production, by types and by specified periods, October 1982-September 1986

(In tons)

| Period | Stainless steel | | | | Alloy tool steel, all forms |
|--------------|------------------|--------|--------|--------|-----------------------------|
| | Sheets and strip | Plate | Bar | Rod | |
| 1982: | | | | | |
| Oct.-Dec.--- | 107,873 | 23,145 | 17,321 | 5,067 | 8,772 |
| 1983: | | | | | |
| Jan.-Mar.--- | 143,081 | 22,538 | 21,113 | 6,195 | 11,243 |
| Apr.-Jun.--- | 160,718 | 23,437 | 27,105 | 8,489 | 14,543 |
| Jul.-Sep.--- | 215,116 | 24,690 | 31,123 | 8,174 | 12,559 |
| Oct.-Dec.--- | 217,471 | 30,710 | 37,188 | 10,893 | 19,362 |
| 1984: | | | | | |
| Jan.-Mar.--- | 226,397 | 29,727 | 46,701 | 13,029 | 24,222 |
| Apr.-Jun.--- | 201,604 | 35,433 | 47,088 | 13,462 | 23,820 |
| Jul.-Sep.--- | 130,561 | 29,387 | 41,377 | 9,615 | 20,934 |
| Oct.-Dec.--- | 176,174 | 33,747 | 42,782 | 11,015 | 20,926 |
| 1985: | | | | | |
| Jan.-Mar.--- | 203,589 | 35,734 | 46,158 | 10,071 | 17,839 |
| Apr.-Jun.--- | 213,547 | 42,168 | 44,717 | 7,338 | 16,124 |
| Jul.-Sep.--- | 185,045 | 34,944 | 32,367 | 5,620 | 15,364 |
| Oct.-Dec.--- | 164,066 | 31,658 | 34,239 | 7,741 | 16,783 |
| 1986: | | | | | |
| Jan.-Mar.--- | 170,519 | 29,739 | 37,164 | 10,098 | 16,385 |
| Apr.-Jun.--- | 185,467 | 33,434 | 37,368 | 9,585 | 17,729 |
| Jul.-Sep.--- | 158,705 | 26,713 | 28,636 | 8,891 | 16,016 |
| 1986: | | | | | |
| July----- | 57,322 | 10,590 | 10,578 | 2,724 | 4,352 |
| August----- | 51,422 | 7,968 | 9,227 | 2,941 | 6,530 |
| September--- | 49,961 | 8,155 | 8,831 | 3,226 | 5,134 |

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

Table 3.--Certain stainless steel and alloy tool steel. U.S. producers' shipments, by types, by specified periods, October 1982-September 1986

(In tons)

| Period | Stainless steel | | | | Alloy tool steel, all forms |
|--------------|------------------|--------|--------|--------|-----------------------------|
| | Sheets and strip | Plate | Bar | Rod | |
| 1982: | | | | | |
| Oct.-Dec.--- | 107,711 | 21,512 | 19,594 | 5,188 | 9,947 |
| 1983: | | | | | |
| Jan.-Mar.--- | 132,297 | 22,565 | 24,172 | 5,976 | 11,840 |
| Apr.-Jun.--- | 159,874 | 24,479 | 25,380 | 8,239 | 13,022 |
| Jul.-Sep.--- | 192,448 | 24,314 | 26,534 | 7,863 | 13,145 |
| Oct.-Dec.--- | 209,154 | 27,732 | 32,024 | 9,918 | 14,411 |
| 1984: | | | | | |
| Jan.-Mar.--- | 210,616 | 29,591 | 41,436 | 12,201 | 20,196 |
| Apr.-Jun.--- | 201,518 | 30,680 | 42,246 | 14,096 | 24,443 |
| Jul.-Sep.--- | 155,535 | 28,093 | 38,212 | 10,434 | 18,994 |
| Oct.-Dec.--- | 169,922 | 28,439 | 37,476 | 12,490 | 19,834 |
| 1985: | | | | | |
| Jan.-Mar.--- | 205,907 | 36,108 | 37,281 | 9,623 | 18,234 |
| Apr.-Jun.--- | 207,267 | 40,779 | 40,479 | 7,232 | 17,592 |
| Jul.-Sep.--- | 190,149 | 36,739 | 31,550 | 5,900 | 14,808 |
| Oct.-Dec.--- | 183,923 | 32,018 | 32,014 | 8,173 | 15,926 |
| 1986: | | | | | |
| Jan.-Mar.--- | 177,724 | 31,106 | 36,834 | 9,436 | 17,772 |
| Apr.-Jun.--- | 176,310 | 32,375 | 35,516 | 9,785 | 16,124 |
| Jul.-Sep.--- | 165,964 | 26,516 | 31,200 | 9,170 | 14,611 |
| 1986: | | | | | |
| July----- | 57,572 | 10,525 | 10,594 | 2,854 | 4,665 |
| August----- | 55,506 | 8,266 | 10,003 | 2,910 | 4,929 |
| September--- | 52,886 | 7,725 | 10,603 | 3,406 | 5,016 |

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

Table 4.--Certain stainless steel and alloy tool steel: Average number of all persons employed in U.S. establishments in which certain stainless steel and alloy tool steel products are produced, by specified periods, October 1982'- September 1986

| Period | Stainless steel | | | | Alloy tool steel, all forms |
|----------------|------------------|-------|-------|-------|-----------------------------|
| | Sheets and strip | Plate | Bar | Rod | |
| 1982: | | | | | |
| Oct.-Dec.----- | 4,320 | 1,609 | 3,497 | 873 | 3,605 |
| 1983: | | | | | |
| Jan.-Mar.----- | 6,249 | 1,459 | 3,422 | 796 | 3,485 |
| Apr.-Jun.----- | 5,234 | 1,514 | 3,450 | 1,027 | 3,557 |
| Jul.-Sep.----- | 8,388 | 1,542 | 4,112 | 1,090 | 3,573 |
| Oct.-Dec.----- | 8,226 | 1,498 | 4,316 | 1,234 | 3,814 |
| 1984: | | | | | |
| Jan.-Mar.----- | 8,748 | 1,326 | 4,490 | 1,264 | 3,953 |
| Apr.-Jun.----- | 7,789 | 1,526 | 5,016 | 1,304 | 4,151 |
| Jul.-Sep.----- | 6,573 | 1,712 | 5,700 | 1,158 | 4,136 |
| Oct.-Dec.----- | 6,472 | 1,754 | 5,385 | 1,244 | 4,201 |
| 1985: | | | | | |
| Jan.-Mar.----- | 6,555 | 1,619 | 5,213 | 990 | 3,959 |
| Apr.-Jun.----- | 6,405 | 1,900 | 5,658 | 754 | 3,117 |
| Jul.-Sep.----- | 6,320 | 1,845 | 5,192 | 706 | 3,014 |
| Oct.-Dec.----- | 5,985 | 1,607 | 4,810 | 866 | 2,902 |
| 1986: | | | | | |
| Jan.-Mar.----- | 5,353 | 1,416 | 4,803 | 943 | 3,051 |
| Apr.-Jun.----- | 5,061 | 1,522 | 4,454 | 956 | 2,972 |
| Jul.-Sep.----- | 5,222 | 1,555 | 4,299 | 1,024 | 2,797 |
| 1986: | | | | | |
| July----- | 5,639 | 1,510 | 4,292 | 851 | 2,880 |
| August----- | 4,982 | 1,524 | 4,425 | 1,088 | 2,825 |
| September----- | 5,046 | 1,631 | 4,180 | 1,133 | 2,686 |

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

Table 5.--Certain stainless steel and alloy tool steel: Average number of production and related workers employed in U.S. establishments in which certain stainless steel and alloy tool steel products are produced, by specified periods, October 1982 - September 1986

| Period | Stainless steel | | | | Alloy tool steel, all forms |
|----------------|------------------|-------|-------|-----|-----------------------------|
| | Sheets and strip | Plate | Bar | Rod | |
| 1982: | | | | | |
| Oct.-Dec.----- | 3,243 | 1,162 | 2,037 | 476 | 2,394 |
| 1983: | | | | | |
| Jan.-Mar.----- | 3,854 | 1,056 | 2,004 | 456 | 2,355 |
| Apr.-Jun.----- | 3,842 | 1,115 | 2,126 | 598 | 2,388 |
| Jul.-Sep.----- | 6,656 | 1,075 | 2,656 | 666 | 2,450 |
| Oct.-Dec.----- | 6,466 | 1,115 | 3,024 | 780 | 2,267 |
| 1984: | | | | | |
| Jan.-Mar.----- | 6,987 | 977 | 3,024 | 807 | 2,756 |
| Apr.-Jun.----- | 6,272 | 1,082 | 3,496 | 847 | 2,914 |
| Jul.-Sep.----- | 5,129 | 1,220 | 3,958 | 735 | 2,919 |
| Oct.-Dec.----- | 4,983 | 1,233 | 3,749 | 782 | 2,913 |
| 1985: | | | | | |
| Jan.-Mar.----- | 5,099 | 1,126 | 3,548 | 636 | 2,731 |
| Apr.-Jun.----- | 5,006 | 1,418 | 3,852 | 463 | 2,184 |
| Jul.-Sep.----- | 4,836 | 1,337 | 3,521 | 443 | 2,085 |
| Oct.-Dec.----- | 4,527 | 1,158 | 3,280 | 528 | 1,974 |
| 1986: | | | | | |
| Jan.-Mar.----- | 4,023 | 1,115 | 3,350 | 621 | 2,130 |
| Apr.-Jun.----- | 4,107 | 1,126 | 3,102 | 635 | 2,061 |
| Jul.-Sep.----- | 4,003 | 1,122 | 2,901 | 659 | 1,951 |
| 1986: | | | | | |
| July----- | 4,328 | 1,090 | 2,671 | 589 | 2,010 |
| August----- | 3,827 | 1,102 | 3,132 | 668 | 1,980 |
| September----- | 3,853 | 1,174 | 2,901 | 721 | 1,863 |

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

Table 6.--Certain stainless steel and alloy tool steel: Number of man-hours worked by production and related workers in U.S. establishments in which certain stainless steel and alloy tool steel products are produced, by specified periods, October 1982-September 1986

| Period | Stainless steel | | | | Alloy tool steel, all forms |
|---------------|------------------|---------|-----------|---------|-----------------------------|
| | Sheets and strip | Plate | Bar | Rod | |
| 1982: | | | | | |
| Oct.-Dec.--- | 1,881,440 | 390,777 | 879,812 | 187,186 | 970,013 |
| 1983: | | | | | |
| Jan.-Mar.--- | 2,384,759 | 436,443 | 1,002,148 | 219,000 | 960,094 |
| Apr.-Jun.--- | 2,668,251 | 465,570 | 1,106,076 | 302,000 | 1,041,423 |
| Jul.-Sep.--- | 3,020,375 | 486,076 | 1,484,447 | 325,431 | 1,048,195 |
| Oct.-Dec.--- | 3,099,366 | 450,775 | 1,736,844 | 408,380 | 1,240,847 |
| 1984: | | | | | |
| Jan.-Mar.--- | 3,500,712 | 480,128 | 1,898,138 | 456,520 | 1,387,427 |
| Apr.-Jun.--- | 2,820,172 | 559,518 | 1,846,557 | 461,516 | 1,441,665 |
| Jul.-Sep.--- | 2,301,369 | 559,121 | 1,712,532 | 365,165 | 1,433,114 |
| Oct.-Dec.--- | 2,388,108 | 645,249 | 1,837,000 | 394,702 | 1,463,216 |
| 1985: | | | | | |
| Jan.-Mar.--- | 2,534,419 | 610,130 | 1,839,220 | 333,347 | 1,421,436 |
| Apr.-Jun.--- | 2,664,684 | 845,420 | 1,963,597 | 242,741 | 1,123,421 |
| Jul.-Sep.--- | 2,476,419 | 697,449 | 1,635,601 | 207,594 | 985,911 |
| Oct.-Dec.--- | 2,314,630 | 625,429 | 1,592,194 | 262,699 | 987,508 |
| 1986: | | | | | |
| Jan.-Mar.--- | 2,124,130 | 559,331 | 1,713,397 | 327,497 | 1,065,867 |
| Apr.-Jun.--- | 2,195,012 | 589,025 | 1,577,287 | 337,943 | 1,058,272 |
| Jul.-Sep.--- | 1,972,141 | 453,443 | 1,340,791 | 298,208 | 935,874 |
| 1986: | | | | | |
| July----- | 738,585 | 172,141 | 427,026 | 98,672 | 322,665 |
| August----- | 613,382 | 142,017 | 466,193 | 94,477 | 305,658 |
| September---- | 620,174 | 139,285 | 447,572 | 105,059 | 307,551 |

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

Table 7a.--Stainless steel sheets (cold-rolled) 1/: Ranges and weighted averages of lowest net selling prices and average price of total quantity shipped by U.S. producers and importers to steel service centers or distributors, by periods indicated, April - September 1986

(Dollars per ton)

| Period | Range | Lowest price | | Average price of total quantity shipped | |
|----------------------------------|---------------|--------------|------------------|-----------------------------------------|------------------|
| | | | Weighted average | Range | Weighted average |
| ----- U.S. producers ----- | | | | | |
| 1986: | | | | | |
| April----- | 1,514 - 1,681 | | 1,593 | 1,573 - 1,736 | 1,662 |
| May----- | 1,480 - 1,592 | | 1,553 | 1,595 - 1,639 | 1,615 |
| June----- | 1,568 - 1,633 | | 1,600 | 1,623 - 1,677 | 1,644 |
| July----- | 1,552 - 1,634 | | 1,589 | 1,614 - 1,663 | 1,653 |
| August----- | 1,605 - 1,634 | | 1,621 | 1,634 - 1,755 | 1,687 |
| September--- | * * * | | * * * | 1,614 - 1,770 | 1,670 |
| ----- U.S. importers ----- | | | | | |
| 1986: | | | | | |
| Apr.-Jun.--- | * * * | | * * * | * * * | * * * |
| Jul.-Sep.--- | 1,596 - 1,934 | | 1,742 | 1,596 - 1,952 | 1,772 |

1/ Grade 304, 2B finish, 16 gage, 36" - 48", coil.

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

Table 7b.--Stainless steel sheets (cold-rolled) 1/: Ranges and weighted averages of lowest net selling prices and average price of total quantity shipped by U.S. producers and importers to end-use customers, by periods indicated, April - September 1986

(Dollars per ton)

| Period | Range | Lowest price | Weighted average | Range | Average price of total quantity shipped | Weighted average |
|----------------|-------|--------------|------------------|---------------|-----------------------------------------|------------------|
| U.S. producers | | | | | | |
| 1986: | | | | | | |
| April----- | * * * | | * * * | * * * | | * * * |
| May----- | * * * | | * * * | * * * | | * * * |
| June----- | * * * | | * * * | * * * | | * * * |
| July----- | * * * | | * * * | 1,548 - 1,644 | | 1,608 |
| August----- | * * * | | * * * | * * * | | * * * |
| September---- | * * * | | * * * | 1,503 - 1,656 | | 1,566 |
| U.S. importers | | | | | | |
| 1986: | | | | | | |
| Apr.-Jun.---- | * * * | | * * * | * * * | | * * * |
| Jul.-Sep.---- | * * * | | * * * | * * * | | * * * |

1/ Grade 304, 2B finish, 16 gage, 36" - 48", coil.

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

Table 8a.--Stainless steel sheets (cold-rolled) 1/: Ranges and weighted averages of lowest net selling prices and average price of total quantity shipped by U.S. producers and importers to steel service centers or distributors, by periods indicated, April - September 1986

(Dollars per ton)

| Period | Range | Lowest price | Weighted average | Range | Average price of total quantity shipped | Weighted average |
|----------------------------------|-------|--------------|------------------|-------|-----------------------------------------|------------------|
| ----- U.S. producers ----- | | | | | | |
| 1986: | | | | | | |
| April----- | - | | - | - | | - |
| May----- | - | | - | - | | - |
| June----- | - | | - | - | | - |
| July----- | * * * | | * * * | * * * | | * * * |
| August----- | - | | - | - | | - |
| September---- | - | | - | - | | - |
| ----- U.S. importers ----- | | | | | | |
| 1986: | | | | | | |
| Apr.-Jun.---- | * * * | | * * * | * * * | | * * * |
| Jul.-Sep.---- | * * * | | * * * | * * * | | * * * |

1/ Grade 430, BA finish, 24 gage, 12" - 24", coil.

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

Table 2b.--Stainless steel sheets (cold-rolled) 1/: Ranges and weighted averages of lowest net selling prices and average price of total quantity shipped by U.S. producers and importers 2/ to end-use customers, by periods indicated, April - September 1986

(Dollars per ton)

| Period | Range | Lowest price | Weighted average | Range | Average price of total quantity shipped | Weighted average |
|----------------|-------|--------------|------------------|-------|-----------------------------------------|------------------|
| U.S. producers | | | | | | |
| 1986: | | | | | | |
| April----- | * * * | | * * * | * * * | | * * * |
| May----- | * * * | | * * * | * * * | | * * * |
| June----- | * * * | | * * * | * * * | | * * * |
| July----- | * * * | | * * * | * * * | | * * * |
| August----- | * * * | | * * * | * * * | | * * * |
| September---- | * * * | | * * * | * * * | | * * * |
| U.S. importers | | | | | | |
| 1986: | | | | | | |
| Apr.-Jun.---- | - | | - | - | | - |
| Jul.-Sep.---- | * * * | | * * * | * * * | | * * * |

1/ Grade 430, BA finish, 24 gage, 12" - 24", coil.

2/ Importers did not report sales to end-use customers during this period.

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

Table 9a.--Stainless steel sheets (cold-rolled) 1/: Ranges and weighted averages of lowest net selling prices and average price of total quantity shipped by U.S. producers and importers to steel service centers or distributors, by periods indicated, April - September 1986

(Dollars per ton)

| Period | Range | Lowest price | Weighted average | Range | Average price of total quantity shipped | Weighted average |
|----------------|-------|--------------|------------------|---------------|-----------------------------------------|------------------|
| U.S. producers | | | | | | |
| 1986: | | | | | | |
| April----- | * * * | * * * | * * * | 2,141 - 2,204 | | 2,156 |
| May----- | * * * | * * * | * * * | 2,147 - 2,370 | | 2,310 |
| June----- | * * * | * * * | * * * | 2,079 - 2,270 | | 2,123 |
| July----- | * * * | * * * | * * * | * * * | | * * * |
| August----- | * * * | * * * | * * * | * * * | | * * * |
| September---- | * * * | * * * | * * * | * * * | | * * * |
| U.S. importers | | | | | | |
| 1986: | | | | | | |
| Apr.-Jun.---- | * * * | * * * | * * * | * * * | | * * * |
| Jul.-Sep.---- | * * * | * * * | * * * | * * * | | * * * |

1/ Grade 316, 2B finish, 16 gage, 36" - 48", coil.

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

Table 9b.--Stainless steel sheets (cold-rolled) 1/1: Ranges and weighted averages of lowest net selling prices and average price of total quantity shipped by U.S. producers and importers to end-use customers, by periods indicated, April - September 1986

(Dollars per ton)

| Period | Range | Lowest price | Weighted average | Range | Average price of total quantity shipped | Weighted average |
|----------------|-------|--------------|------------------|-------|-----------------------------------------|------------------|
| U.S. producers | | | | | | |
| 1986: | | | | | | |
| April----- | *** | | *** | *** | | *** |
| May----- | *** | | *** | *** | | *** |
| June----- | *** | | *** | *** | | *** |
| July----- | - | | - | - | | - |
| August----- | - | | - | - | | - |
| September---- | - | | - | - | | - |
| U.S. importers | | | | | | |
| 1986: | | | | | | |
| Apr.-Jun.---- | *** | | *** | *** | | *** |
| Jul.-Sep.---- | *** | | *** | *** | | *** |

1/ Grade 316, 2B finish, 16 gage, 36" - 48", coil.

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

Table 10a.--Stainless steel sheets (cold-rolled) 1/: Ranges and weighted averages of lowest net selling prices and average price of total quantity shipped by U.S. producers and importers to steel service centers or distributors; by periods indicated, April - September 1986.

(Dollars per ton)

| Period | Range | Lowest price | Weighted average | Range | Average price of total quantity shipped | Weighted average |
|----------------|---------------|--------------|------------------|---------------|-----------------------------------------|------------------|
| ----- | | | | | | |
| U.S. producers | | | | | | |
| ----- | | | | | | |
| 1986: | | | | | | |
| April----- | * * * | | * * * | * * * | | * * * |
| May----- | * * * | | * * * | * * * | | * * * |
| June----- | - | | - | - | | - |
| July----- | - | | - | - | | - |
| August----- | - | | - | - | | - |
| September---- | - | | - | - | | - |
| ----- | | | | | | |
| U.S. importers | | | | | | |
| ----- | | | | | | |
| 1986: | | | | | | |
| Apr.-Jun.---- | 1,336 - 1,474 | | 1,391 | * * * | | * * * |
| Jul.-Sep.---- | 1,389 - 1,664 | | 1,512 | 1,493 - 1,664 | | 1,587 |

1/ Grade 430, BA finish, 20 gage, 36" - 48", coil.

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

Table 10b.--Stainless steel sheets (cold-rolled) 1/: Ranges and weighted averages of lowest net selling prices and average price of total quantity shipped by U.S. producers 2/ and importers to end-use customers, by periods indicated, April - September 1986

(Dollars per ton)

| Period | Range | Lowest price | | Average price of total quantity shipped | |
|----------------------------------|-------|--------------|------------------|-----------------------------------------|------------------|
| | | Range | Weighted average | Range | Weighted average |
| ----- U.S. importers ----- | | | | | |
| 1986: | | | | | |
| Apr.-Jun.---- | * * * | | * * * | * * * | * * * |
| Jul.-Sep.---- | * * * | | * * * | * * * | * * * |

1/ Grade 430, BA finish, 20 gage, 36" - 48", coil.

2/ Producers did not report sales to end-use customers during this period.

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

Table 11a.--Stainless steel plate 1/: Ranges and weighted averages of lowest net selling prices and average price of total quantity shipped by U.S. producers and importers to steel service centers or distributors, by periods indicated, April - September 1986

(Dollars per ton)

| Period | Range | Lowest price | Weighted average | Range | Average price of total quantity shipped | Weighted average |
|----------------------------------|---------------|--------------|------------------|---------------|-----------------------------------------|------------------|
| ----- U.S. producers ----- | | | | | | |
| 1986: | | | | | | |
| April----- | *** | | *** | *** | | *** |
| May----- | *** | | *** | 1,847 - 1,962 | | 1,878 |
| June----- | *** | | *** | *** | | *** |
| July----- | *** | | *** | 1,748 - 1,925 | | 1,843 |
| August----- | 1,633 - 1,765 | | 1,732 | 1,678 - 1,860 | | 1,801 |
| September---- | *** | | *** | 1,682 - 1,800 | | 1,775 |
| ----- U.S. importers ----- | | | | | | |
| 1986: | | | | | | |
| Apr.-Jun.---- | *** | | *** | *** | | *** |
| Jul.-Sep.---- | *** | | *** | *** | | *** |

1/ Grade 304, HRAP, 1/2" x 72" - 96" x 240" - 290".

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

Table 11b.--Stainless steel plate 1/; Ranges and weighted averages of lowest net selling prices and average price of total quantity shipped by U.S. producers and importers to end-use customers, by periods indicated, April - September 1986

(Dollars per ton)

| Period | Range | Lowest price | Weighted average | Range | Average price of total quantity shipped | Weighted average |
|----------------|-------|--------------|------------------|-------|-----------------------------------------|------------------|
| U.S. producers | | | | | | |
| 1986: | | | | | | |
| April----- | * * * | | * * * | * * * | | * * * |
| May----- | * * * | | * * * | * * * | | * * * |
| June----- | - | | - | - | | - |
| July----- | * * * | | * * * | * * * | | * * * |
| August----- | * * * | | * * * | * * * | | * * * |
| September---- | * * * | | * * * | * * * | | * * * |
| U.S. importers | | | | | | |
| 1986: | | | | | | |
| Apr.-Jun.---- | * * * | | * * * | * * * | | * * * |
| Jul.-Sep.---- | * * * | | * * * | * * * | | * * * |

1/ Grade 304, HRAP, 1/2" x 72" - 96" x 240" - 290".

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

Table 12a.--Stainless steel plate 1/: Ranges and weighted averages of lowest net selling prices and average price of total quantity shipped by U. S. producers and importers to steel service centers or distributors, by periods indicated, April - September 1986

(Dollars per ton)

| Period | Range | Lowest price | | Average price of total quantity shipped | |
|------------------------------------------------------|-------|--------------|------------------|-----------------------------------------|------------------|
| | | | Weighted average | Range | Weighted average |
| ----- U.S. producers ----- | | | | | |
| 1986: | | | | | |
| April----- | * * * | | * * * | * * * | * * * |
| May----- | * * * | | * * * | 2,515 - 2,701 | 2,635 |
| June----- | * * * | | * * * | * * * | * * * |
| July----- | * * * | | * * * | 2,462 - 2,860 | 2,657 |
| August----- | * * * | | * * * | 2,376 - 2,680 | 2,549 |
| September---- | * * * | | * * * | * * * | * * * |
| ----- U.S. importers ----- | | | | | |
| 1986: | | | | | |
| Apr.-Jun.---- | * * * | | * * * | * * * | * * * |
| Jul.-Sep.---- | - | | - | - | - |
| ----- | | | | | |
| 1/ Grade 316L, HRAP, 1/4" x 72" - 96" x 240" - 290". | | | | | |

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

Table 12b.--Stainless steel plate 1/: Ranges and weighted averages of lowest net selling prices and average price of total quantity shipped by U.S. producers and importers to end-use customers, by periods indicated, April - September 1986

(Dollars per ton)

| Period | Range | Lowest price Weighted average | Range | Average price of total quantity shipped Weighted average |
|----------------------------------|-------|-------------------------------------|-------|-------------------------------------------------------------------|
| ----- U.S. producers ----- | | | | |
| 1986: | | | | |
| April----- | * * * | * * * | * * * | * * * |
| May----- | * * * | * * * | * * * | * * * |
| June----- | * * * | * * * | * * * | * * * |
| July----- | * * * | * * * | * * * | * * * |
| August----- | * * * | * * * | * * * | * * * |
| September---- | * * * | * * * | * * * | * * * |
| ----- U.S. importers ----- | | | | |
| 1986: | | | | |
| Apr.-Jun.---- | * * * | * * * | * * * | * * * |
| Jul.-Sep.---- | * * * | * * * | * * * | * * * |

1/ Grade 316L, HRAP, 1/4" x 72" - 96" x 240" - 290".

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

Table 13a.--Stainless steel plate 1/: Ranges and weighted averages of lowest net selling prices and average price of total quantity shipped by U.S. producers and importers to steel service centers or distributors, by periods indicated, April - September 1986

(Dollars per ton)

| Period | Range | Lowest price | Weighted average | Range | Average price of total quantity shipped | Weighted average |
|----------------|---------------|--------------|------------------|---------------|-----------------------------------------|------------------|
| U.S. producers | | | | | | |
| 1986: | | | | | | |
| April----- | *** | | *** | 1,920 - 2,083 | | 1,976 |
| May----- | *** | | *** | *** | | *** |
| June----- | *** | | *** | 2,000 - 2,083 | | 2,026 |
| July----- | 1,855 - 1,984 | | 1,937 | 1,855 - 2,020 | | 1,986 |
| August----- | *** | | *** | 1,781 - 2,046 | | 1,945 |
| September---- | *** | | *** | 1,782 - 1,946 | | 1,882 |
| U.S. importers | | | | | | |
| 1986: | | | | | | |
| Apr.-Jun.---- | *** | | *** | *** | | *** |
| Jul.-Sep.---- | *** | | *** | *** | | *** |

1/ Grade 304, HRAP, 1/4" x 72" - 96" x 240" - 290".

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

Table 13b.--Stainless steel plate 1/: Ranges and weighted averages of lowest net selling prices and average price of total quantity shipped by U.S. producers and importers to end-use customers, by periods indicated, April - September 1986

(Dollars per ton)

| Period | Range | Lowest price | | Average price of total quantity shipped | |
|----------------|-------|--------------|------------------|-----------------------------------------|------------------|
| | | | Weighted average | Range | Weighted average |
| ----- | | | | | |
| U.S. producers | | | | | |
| ----- | | | | | |
| 1986: | | | | | |
| April----- | * * * | | * * * | * * * | * * * |
| May----- | * * * | | * * * | * * * | * * * |
| June----- | * * * | | * * * | * * * | * * * |
| July----- | * * * | | * * * | * * * | * * * |
| August----- | * * * | | * * * | * * * | * * * |
| September---- | * * * | | * * * | * * * | * * * |
| ----- | | | | | |
| U.S. importers | | | | | |
| ----- | | | | | |
| 1986: | | | | | |
| Apr.-Jun.---- | * * * | | * * * | * * * | * * * |
| Jul.-Sep.---- | * * * | | * * * | * * * | * * * |

1/ Grade 304, HRAP, 1/4" x 72" - 96" x 240" - 290".

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

Table 14a.--Stainless steel plate 1/: Ranges and weighted averages of lowest net selling prices and average price of total quantity shipped by U.S. producers and importers to steel service centers or distributors, by periods indicated, April - September 1986

(Dollars per ton)

| Period | Range | Lowest price | | Average price of total quantity shipped | |
|-----------------------------------------------------|---------------|--------------|------------------|-----------------------------------------|------------------|
| | | | Weighted average | Range | Weighted average |
| ----- | | | | | |
| U.S. producers | | | | | |
| ----- | | | | | |
| 1986: | | | | | |
| April----- | *** | | *** | 2,380 - 2,642 | 2,529 |
| May----- | *** | | *** | *** | *** |
| June----- | *** | | *** | 2,420 - 2,506 | 2,453 |
| July----- | 2,285 - 2,440 | | 2,365 | 2,285 - 2,518 | 2,390 |
| August----- | 2,217 - 2,340 | | 2,270 | 2,217 - 2,449 | 2,361 |
| September---- | 2,217 - 2,320 | | 2,289 | 2,217 - 2,411 | 2,366 |
| ----- | | | | | |
| U.S. importers | | | | | |
| ----- | | | | | |
| 1986: | | | | | |
| Apr.-Jun.---- | *** | | *** | *** | *** |
| Jul.-Sep.---- | *** | | *** | *** | *** |
| ----- | | | | | |
| 1/ Grade 316, HRAP, 1/2" x 72" - 96" x 240" - 290". | | | | | |

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

Table 14b.--Stainless steel plate 1/: Ranges and weighted averages of lowest net selling prices and average price of total quantity shipped by U.S. producers and importers to end-use customers, by periods indicated, April - September 1986

(Dollars per ton)

| Period | Range | Lowest price | | Average price of total quantity shipped | |
|----------------------------------|-------|--------------|------------------|-----------------------------------------|------------------|
| | | | Weighted average | Range | Weighted average |
| ----- U.S. producers ----- | | | | | |
| 1986: | | | | | |
| April----- | * * * | | * * * | * * * | * * * |
| May----- | * * * | | * * * | * * * | * * * |
| June----- | - | | - | - | - |
| July----- | - | | - | - | - |
| August----- | - | | - | - | - |
| September--- | - | | - | - | - |
| ----- U.S. importers ----- | | | | | |
| 1986: | | | | | |
| Apr.-Jun.---- | - | | - | - | - |
| Jul.-Sep.---- | * * * | | * * * | * * * | * * * |

1/ Grade 316, HRAP, 1/2" x 72" - 96" x 240" - 290".

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

Table 15a.--Stainless steel bars 1/: Ranges and weighted averages of lowest net selling prices and average price of total quantity shipped by U.S. producers and importers to steel service centers or distributors, by periods indicated, April - September 1986

(Dollars per ton)

| Period | Range | Lowest price | Weighted average | Range | Average price of total quantity shipped | Weighted average |
|----------------------------------|---------------|--------------|------------------|---------------|-----------------------------------------|------------------|
| ----- U.S. producers ----- | | | | | | |
| 1986: | | | | | | |
| April----- | 2,025 - 2,350 | | 2,162 | 2,204 - 2,400 | | 2,277 |
| May----- | 1,981 - 2,320 | | 2,202 | 2,228 - 2,377 | | 2,292 |
| June----- | 2,035 - 2,310 | | 2,199 | 2,212 - 2,357 | | 2,259 |
| July----- | 1,938 - 2,200 | | 2,120 | 2,069 - 2,360 | | 2,283 |
| August----- | 1,600 - 2,200 | | 2,082 | 2,034 - 2,341 | | 2,211 |
| September---- | 1,884 - 2,180 | | 2,043 | 2,024 - 2,309 | | 2,176 |
| ----- U.S. importers ----- | | | | | | |
| 1986: | | | | | | |
| Apr.-Jun.---- | 2,020 - 2,220 | | 2,107 | * * * | | * * * |
| Jul.-Sep.---- | * * * | | * * * | * * * | | * * * |

1/ Grade 304, cold-formed, 1 1/2" - 4 3/4", round.

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

Table 15b.--Stainless steel bars 1/: Ranges and weighted averages of lowest net selling prices and average price of total quantity shipped by U.S. producers and importers to end-use customers, by periods indicated, April - September 1986

(Dollars per ton)

| Period | Range | Lowest price | | Average price of total quantity shipped | |
|------------------------------------|---------------|--------------|------------------|-----------------------------------------|------------------|
| | | | Weighted average | Range | Weighted average |
| ----- U.S. producers ----- | | | | | |
| 1986: | | | | | |
| April----- | 1,600 - 2,750 | | 2,092 | 2,116 - 3,618 | 2,406 |
| May----- | 2,200 - 2,750 | | 2,469 | 2,332 - 3,619 | 3,163 |
| June----- | 1,120 - 2,750 | | 1,535 | 1,360 - 3,624 | 2,101 |
| July----- | 1,060 - 2,650 | | 1,615 | 1,282 - 3,621 | 2,137 |
| August----- | 2,250 - 2,571 | | 2,373 | 2,260 - 3,435 | 3,071 |
| September---- | 1,169 - 2,680 | | 2,162 | 1,494 - 3,466 | 2,423 |
| ----- * U.S. importers ----- | | | | | |
| 1986: | | | | | |
| Apr.-Jun.---- | * * * | | * * * | * * * | * * * |
| Jul.-Sep.---- | 1,837 - 3,449 | | 2,567 | 1,837 - 3,449 | 2,725 |

1/ Grade 304, cold-formed, 1 1/2" - 4 3/4", round.

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

Table 16a.--Stainless steel bars 1/: Ranges and weighted averages of lowest net selling prices and average price of total quantity shipped by U. S. producers and importers to steel service centers or distributors, by periods indicated, April - September 1986

(Dollars per ton)

| Period | Range | Lowest price | | Average price of total quantity shipped | |
|----------------------------------|---------------|--------------|------------------|-----------------------------------------|------------------|
| | | | Weighted average | Range | Weighted average |
| ----- U.S. producers ----- | | | | | |
| 1986: | | | | | |
| April----- | 2,450 - 2,600 | | 2,476 | * * * | * * * |
| May----- | * * * | | * * * | * * * | * * * |
| June----- | 2,400 - 2,935 | | 2,538 | 2,560 - 3,022 | 2,568 |
| July----- | 2,320 - 2,845 | | 2,447 | 2,580 - 3,108 | 2,629 |
| August----- | 2,327 - 3,000 | | 2,510 | 2,475 - 3,062 | 2,610 |
| September---- | 2,400 - 3,106 | | 2,491 | 2,496 - 3,402 | 2,654 |
| ----- U.S. importers ----- | | | | | |
| 1986: | | | | | |
| Apr.-Jun.---- | - | | - | - | - |
| Jul.-Sep.---- | - | | - | - | - |

1/ Grade 303, cold-formed, 20/32" - 31/32", round.

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

Table 16b.--Stainless steel bars 1/: Ranges and weighted averages of lowest net selling prices and average price of total quantity shipped by U.S. producers and importers to end-use customers, by periods indicated, April - September 1986

(Dollars per ton)

| Period | Range | Lowest price | | Range | Average price of total quantity shipped | |
|----------------------------------------------------|---------------|--------------|------------------|---------------|-----------------------------------------|------------------|
| | | | Weighted average | | | Weighted average |
| ----- U.S. producers ----- | | | | | | |
| 1986: | | | | | | |
| April----- | 2,226 - 3,360 | | 3,207 | 2,508 - 3,947 | | 3,691 |
| May----- | 2,680 - 3,980 | | 3,202 | * * * | | * * * |
| June----- | * * * | | * * * | * * * | | * * * |
| July----- | 2,500 - 3,360 | | 3,118 | 2,716 - 3,982 | | 3,726 |
| August----- | 2,218 - 3,410 | | 3,278 | 3,360 - 4,178 | | 3,749 |
| September---- | 2,540 - 3,860 | | 3,101 | 2,668 - 4,030 | | 3,516 |
| ----- U.S. importers ----- | | | | | | |
| 1986: | | | | | | |
| Apr.-Jun.---- | * * * | | * * * | * * * | | * * * |
| Jul.-Sep.---- | * * * | | * * * | * * * | | * * * |
| ----- | | | | | | |
| 1/ Grade 303, cold-formed, 20/32" - 31/32", round. | | | | | | |

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

Table 17a.--Stainless steel bars 1/: Ranges and weighted averages of lowest net selling prices and average price of total quantity shipped by U.S. producers and importers to steel service centers or distributors, by periods indicated, April - September 1986

(Dollars per ton)

| Period | Range | Lowest price | | Average price of total quantity shipped | |
|---------------------------------------------------|---------------|--------------|------------------|-----------------------------------------|------------------|
| | | | Weighted average | Range | Weighted average |
| U.S. producers | | | | | |
| 1986: | | | | | |
| April----- | 1,840 - 2,180 | | 2,091 | 1,960 - 2,180 | 2,066 |
| May----- | * * * | | * * * | 1,940 - 2,180 | 2,082 |
| June----- | 1,820 - 2,160 | | 2,042 | 1,920 - 2,240 | 2,138 |
| July----- | 1,900 - 2,373 | | 2,142 | 1,960 - 3,078 | 2,165 |
| August----- | 2,000 - 2,570 | | 2,247 | 2,000 - 2,818 | 2,364 |
| September---- | 1,770 - 2,160 | | 1,977 | 1,770 - 2,180 | 2,014 |
| U.S. importers | | | | | |
| 1986: | | | | | |
| Apr.-Jun.---- | 1,940 - 2,400 | | 2,060 | 1,940 - 2,725 | 2,184 |
| Jul.-Sep.---- | * * * | | * * * | * * * | * * * |
| 1/ Grade 304, hot-rolled, 1 1/2" - 4 3/4", round. | | | | | |

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

Table 17b.--Stainless steel bars 1/: Ranges and weighted averages of lowest net selling prices and average price of total quantity shipped by U.S. producers and importers to end-use customers, by periods indicated, April - September 1986

(Dollars per ton)

| Period | Range | Lowest price Weighted average | Range | Average price of total quantity shipped Weighted average |
|---------------------------------------------------------------------|---------------|-------------------------------------|---------------|-------------------------------------------------------------------|
| ----- U.S. producers ----- | | | | |
| 1986: | | | | |
| April----- | 828 - 2,625 | 1,450 | 828 - 2,994 | 1,956 |
| May----- | 1,900 - 2,800 | 2,167 | 2,050 - 2,800 | 2,296 |
| June----- | * * * | * * * | 1,122 - 2,474 | 1,767 |
| July----- | 1,980 - 2,840 | 2,652 | 2,200 - 3,328 | 2,836 |
| August----- | 1,600 - 2,295 | 2,137 | 2,295 - 2,874 | 2,617 |
| September---- | 1,900 - 2,840 | 2,138 | 2,180 - 3,396 | 2,605 |
| ----- U.S. importers ----- | | | | |
| 1986: | | | | |
| Apr.-Jun.---- | * * * | * * * | * * * | * * * |
| Jul.-Sep.---- | * * * | * * * | * * * | * * * |
| ----- 1/ Grade 304, hot-rolled, 1 1/2" - 4 3/4", round. ----- | | | | |

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

Table 16a.--Stainless steel bars 1/; Ranges and weighted averages of lowest net selling prices and average price of total quantity shipped by U.S. producers and importers to steel service centers or distributors, by periods indicated, April - September 1986

(Dollars per ton)

| Period | Range | Lowest price | | Average price of total quantity shipped | |
|----------------------------------|---------------|--------------|------------------|-----------------------------------------|------------------|
| | | | Weighted average | Range | Weighted average |
| ----- U.S. producers ----- | | | | | |
| 1986: | | | | | |
| April----- | 1,670 - 2,140 | | 2,037 | 1,730 - 2,140 | 2,002 |
| May----- | * * * | | * * * | 1,791 - 2,178 | 1,943 |
| June----- | 1,050 - 1,800 | | 1,625 | 1,050 - 1,939 | 1,737 |
| July----- | 1,800 - 2,140 | | 1,828 | 1,800 - 2,140 | 1,937 |
| August----- | 1,040 - 1,900 | | 1,585 | 1,067 - 2,018 | 1,642 |
| September---- | 1,700 - 1,800 | | 1,706 | 1,800 - 1,894 | 1,892 |
| ----- U.S. importers ----- | | | | | |
| 1986: | | | | | |
| Apr.-Jun.---- | * * * | | * * * | * * * | * * * |
| Jul.-Sep.---- | - | | - | - | - |

1/ Grade 410, hot-rolled, 1 1/2" - 4 3/4", round.

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

Table 19b.--Stainless steel bars 1/: Ranges and weighted averages of lowest net selling prices and average price of total quantity shipped by U.S. producers and importers 2/ to end-use customers, by periods indicated, April - September 1986

(Dollars per ton)

| Period | Range | Lowest price | | Average price of total quantity shipped | |
|----------------------------------|---------------|--------------|------------------|-----------------------------------------|------------------|
| | | | Weighted average | Range | Weighted average |
| ----- U.S. producers ----- | | | | | |
| 1986: | | | | | |
| April----- | * * * | | * * * | 1,000 - 3,365 | 2,049 |
| May----- | * * * | | * * * | 980 - 3,122 | 2,387 |
| June----- | 960 - 2,480 | | 1,966 | 970 - 3,325 | 2,274 |
| July----- | 1,100 - 2,427 | | 2,041 | 1,100 - 3,307 | 2,694 |
| August----- | 1,210 - 3,340 | | 1,669 | 1,210 - 3,365 | 2,465 |
| September---- | 2,480 - 2,898 | | 2,667 | 2,728 - 3,548 | 3,424 |
| ----- U.S. importers ----- | | | | | |
| 1986: | | | | | |
| Apr.-Jun.---- | | - | - | - | - |
| Jul.-Sep.---- | * * * | | * * * | * * * | * * * |

1/ Grade 410, hot-rolled, 1 1/2" - 4 3/4", round.

2/ Importers did not report sales to end-use customers during this period.

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

Table 19.--Stainless steel wire rod 1/: Ranges and weighted averages of lowest net selling prices and average price of total quantity shipped by U.S. producers and importers to end-use customers, by periods indicated, April - September 1986

(Dollars per ton)

| Period | Range | Lowest price | Weighted average | Range | Average price of total quantity shipped | Weighted average |
|----------------------------------|---------------|--------------|------------------|---------------|-----------------------------------------|------------------|
| ----- U.S. producers ----- | | | | | | |
| 1986: | | | | | | |
| April----- | 1,614 - 1,700 | | 1,632 | 1,676 - 1,826 | | 1,738 |
| May----- | 1,597 - 1,700 | | 1,630 | 1,644 - 1,752 | | 1,711 |
| June----- | 1,160 - 1,659 | | 1,559 | 1,698 - 1,870 | | 1,800 |
| July----- | 1,614 - 1,700 | | 1,659 | 1,651 - 1,917 | | 1,762 |
| August----- | 1,160 - 1,585 | | 1,339 | 1,663 - 1,904 | | 1,748 |
| September---- | * * * | | * * * | 1,676 - 1,820 | | 1,736 |
| ----- U.S. importers ----- | | | | | | |
| 1986: | | | | | | |
| Apr.-Jun.---- | 1,600 - 1,780 | | 1,638 | 1,640 - 1,780 | | 1,664 |
| Jul.-Sep.---- | * * * | | * * * | 1,660 - 1,870 | | 1,688 |

1/ Grades 302 or 304, .217" - .250", round.

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

Table 20.--Alloy tool steel bars 1/: Ranges and weighted averages of lowest net selling prices and average price of total quantity shipped by U.S. producers and importers to end-use customers, by periods indicated, April - September 1986

(Dollars per ton)

| Period | Range | Lowest price | | Average price of total quantity shipped | |
|-----------------------------------------------------------------|---------------|--------------|------------------|-----------------------------------------|------------------|
| | | | Weighted average | Range | Weighted average |
| ----- U.S. producers ----- | | | | | |
| 1986: | | | | | |
| April----- | *** | | *** | *** | *** |
| May----- | 2,080 - 4,580 | | 2,482 | 2,080 - 4,580 | 2,718 |
| June----- | 2,080 - 4,980 | | 2,550 | 2,080 - 4,980 | 2,694 |
| July----- | 2,098 - 4,980 | | 2,428 | 2,300 - 4,980 | 2,626 |
| August----- | 2,080 - 5,600 | | 2,278 | 2,080 - 5,600 | 2,337 |
| September--- | 2,080 - 4,980 | | 2,234 | 2,080 - 4,980 | 2,588 |
| ----- U.S. importers ----- | | | | | |
| 1986: | | | | | |
| Apr.-Jun.---- | 1,940 - 2,199 | | 2,100 | *** | *** |
| Jul.-Sep.---- | *** | | *** | *** | *** |
| ----- | | | | | |
| 1/ Grade H-13, annealed, rough-turned, 3 1/8" - 5 1/16", round. | | | | | |

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

Table 21.--Alloy tool steel bars 1/: Ranges and weighted averages of lowest net selling prices and average price of total quantity shipped by U.S. producers and importers to end-use customers, by periods indicated, April - September 1986

(Dollars per ton)

| Period | Range | Lowest price | Weighted average | Range | Average price of total quantity shipped | Weighted average |
|----------------------------------|---------------|--------------|------------------|---------------|-----------------------------------------|------------------|
| ----- U.S. producers ----- | | | | | | |
| 1986: | | | | | | |
| April----- | 5,280 - 7,200 | | 6,063 | 6,027 - 7,908 | | 6,707 |
| May----- | 5,539 - 7,200 | | 6,136 | 5,785 - 7,566 | | 6,521 |
| June----- | 5,580 - 7,200 | | 6,072 | 6,146 - 7,350 | | 6,575 |
| July----- | 5,580 - 7,200 | | 5,976 | 6,094 - 7,500 | | 6,630 |
| August----- | 5,280 - 7,200 | | 5,961 | 5,884 - 7,671 | | 6,442 |
| September---- | 5,580 - 7,200 | | 5,865 | 5,833 - 7,500 | | 6,415 |
| ----- U.S. importers ----- | | | | | | |
| 1986: | | | | | | |
| Apr.-Jun.---- | 5,800 - 7,200 | | 6,189 | 5,851 - 7,200 | | 6,444 |
| Jul.-Sep.---- | 5,660 - 7,200 | | 5,945 | 5,923 - 7,200 | | 6,485 |

1/ Grade M-2, annealed, centerless ground or rough turned, 1 13/16" - 3", round.

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

Table 22.--Alloy tool steel bars 1/: Ranges and weighted averages of lowest net selling prices and average price of total quantity shipped by U.S. producers and importers to end-use customers, by periods indicated, April - September 1986

(Dollars per ton)

| Period | Range | Lowest price | | Average price of total quantity shipped | |
|----------------|---------------|--------------|------------------|-----------------------------------------|------------------|
| | | | Weighted average | Range | Weighted average |
| ----- | | | | | |
| U.S. producers | | | | | |
| ----- | | | | | |
| 1986: | | | | | |
| April----- | *** | | *** | *** | *** |
| May----- | 1,000 - 3,800 | | 2,498 | *** | *** |
| June----- | *** | | *** | 3,550 - 4,109 | 3,742 |
| July----- | *** | | *** | 2,400 - 4,740 | 3,057 |
| August----- | *** | | *** | 2,200 - 3,800 | 3,129 |
| September---- | *** | | *** | 2,400 - 4,740 | 3,074 |
| ----- | | | | | |
| U.S. importers | | | | | |
| ----- | | | | | |
| 1986: | | | | | |
| Apr.-Jun.---- | *** | | *** | 2,819 - 4,007 | 3,380 |
| Jul.-Sep.---- | *** | | *** | *** | *** |

1/ Grade D-2, annealed, rough turned, 4 1/16" - 6", round.

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

Table 23.--Alloy tool steel bars 1/: Ranges and weighted averages of lowest net selling prices and average price of total quantity shipped by U.S. producers and importers to end-use customers, by periods indicated, April - September 1986

(Dollars per ton)

| Period | Range | Lowest price | Weighted average | Range | Average price of total quantity shipped | Weighted average |
|----------------------------------|---------------|--------------|------------------|---------------|-----------------------------------------|------------------|
| ----- U.S. producers ----- | | | | | | |
| 1986: | | | | | | |
| April----- | 3,980 - 6,300 | | 5,299 | 5,718 - 6,597 | | 5,826 |
| May----- | * * * | | * * * | * * * | | * * * |
| June----- | * * * | | * * * | * * * | | * * * |
| July----- | 4,200 - 5,875 | | 5,661 | 5,689 - 6,277 | | 5,783 |
| August----- | 3,980 - 6,600 | | 5,599 | 5,626 - 6,600 | | 5,807 |
| September---- | 4,732 - 5,520 | | 4,854 | * * * | | * * * |
| ----- U.S. importers ----- | | | | | | |
| 1986: | | | | | | |
| Apr.-Jun.---- | * * * | | * * * | * * * | | * * * |
| Jul.-Sep.---- | * * * | | * * * | * * * | | * * * |

1/ Grade 0-2, annealed, cold finish, decarb free, 2" - 2 1/2" thick, 3" - 4" wide, flat.

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

Table 24.--Certain stainless steel and alloy tool steel: U.S. importers' unfilled orders from foreign sources, by types, as of June 30, 1986 and September 30, 1986

(In tons)

| Date | Stainless steel | | | Rod | Alloy tool steel, all forms | All products subject to relief |
|--------------|------------------|-------|-------|-------|-----------------------------|--------------------------------|
| | Sheets and strip | Plate | Bar | | | |
| 1986: | | | | | | |
| Jun. 30----- | * * * | * * * | * * * | * * * | * * * | 41,354 |
| Sep. 30----- | 18,297 | * * * | 4,368 | * * * | 8,162 | 45,582 |

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

Table 25.--Certain stainless steel and alloy tool steel: U.S. importers' inventories, by types, as of June 30, 1986 and September 30, 1986

(In tons)

| Date | Stainless steel | | | Rod | Alloy tool steel, all forms | All products subject to relief |
|--------------|------------------|-------|-------|-------|-----------------------------|--------------------------------|
| | Sheets and strip | Plate | Bar | | | |
| 1986: | | | | | | |
| Jun. 30----- | * * * | * * * | * * * | * * * | * * * | 23,272 |
| Sep. 30----- | 4,665 | * * * | 5,994 | * * * | 8,889 | 21,473 |

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

