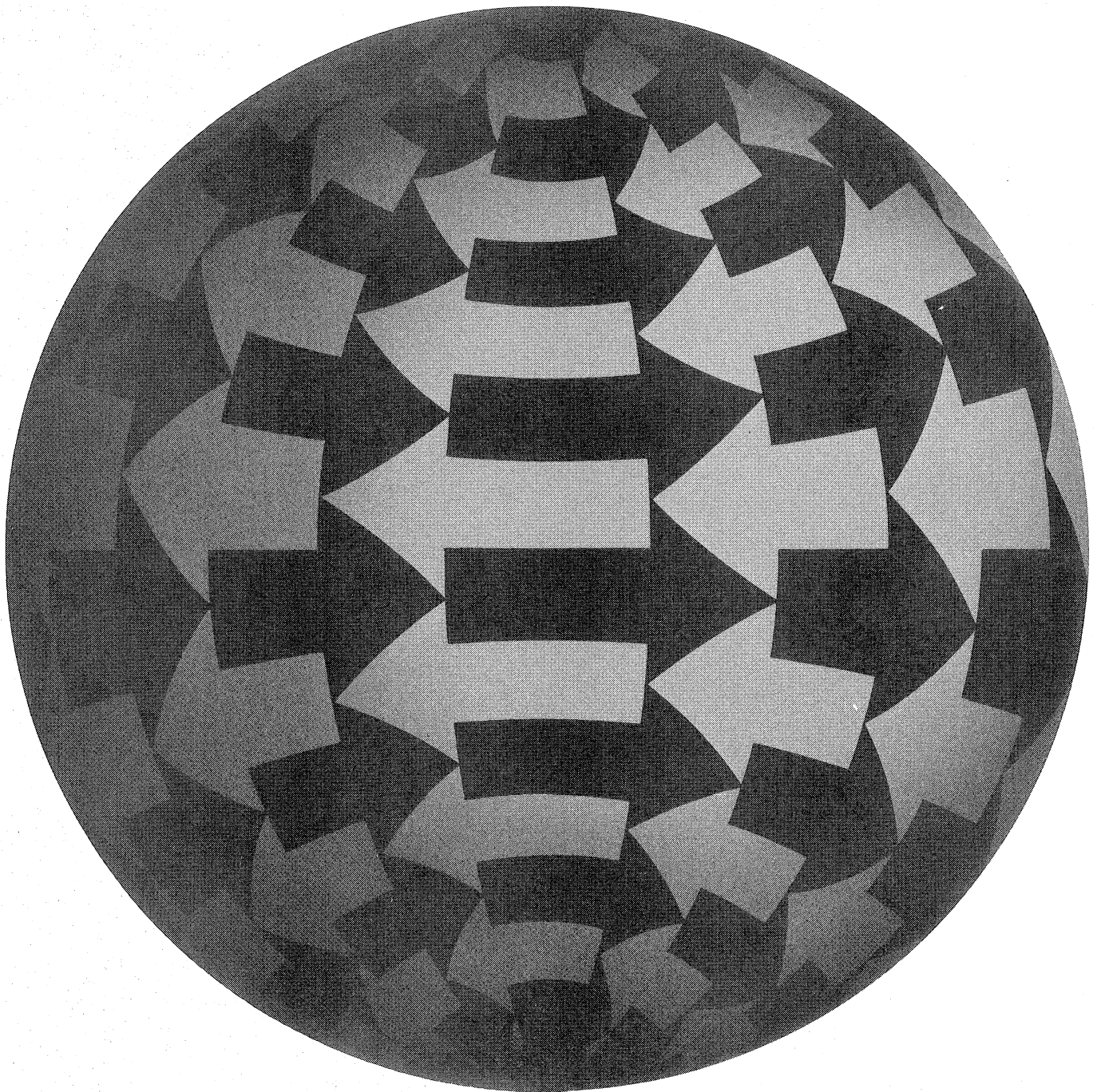


First Quarter 1981

U.S. Trade Shifts in Selected Commodity Areas



USITC Publication 1162



UNITED STATES INTERNATIONAL TRADE COMMISSION

COMMISSIONERS

Bill Alberger, Chairman
Michael J. Calhoun, Vice Chairman
Catherine Bedell
Paula Stern

Kenneth R. Mason, Secretary to the Commission

Prepared by the Office of Industries
and the Office of Data Systems

Office of Industries
Norris A. Lynch, Director

JUNE 1981

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

PREFACE

This report is a byproduct of the U.S. International Trade Commission's Trade Monitoring Information Support System. This system consists of a comprehensive and standardized data base designed to provide the Commission with the basic data required in its analytical and monitoring responsibilities and to serve as a starting point for more detailed trade analysis. The system improves the Commission's capability to anticipate issues which are of concern in the exercise of its various roles under U.S. trade statutes including monitoring and understanding trade shifts which are likely to affect future trade policy.

The basic components of the system are the tailor-made trade tables, which consist of computer-generated import/export tables for key commodity areas or aggregations for which data have not generally been available on a routine, machine-generated basis. The system at present includes over 2,500 key commodity groups composed of one or more individual TSUS items and comparable export classifications.

The tailor-made trade tables serve as the vehicle for a Commission trade-monitoring or early-warning system, which can alert the Commission to shifts in trade patterns and focus on areas for further Commission study. The tailor-made trade tables are automatically tested quarterly and annually by computer against predetermined criteria or "gates" designed to detect aberrant trade behavior. These criteria include significant changes in (1) the value and/or quantity and/or unit value for exports and imports, and (2) the pattern of countries supplying U.S. imports and/or the markets for U.S. exports.

Because of the interest in shifting trade patterns, the Commission, while viewing the system primarily as an internal analytical tool, is making this report available to the concerned congressional committees, the United States Trade Representative, other executive departments, and the public. This report, covering approximately 650 commodity groups, provides statistical tables summarizing trade for these groupings (see app. A), a listing of the specific import and export gates which are currently in the system and a summary of the gates triggered for the most recent period (see app. B), and brief analyses of significant trade shifts and possible reasons for the shifts for the following sectors:

- Agricultural, animal, and vegetable products
- Forest products
- Textiles and apparel
- Chemicals and related products
- Minerals and metals
- Machinery and equipment
- Miscellaneous manufactures.

Trade data indicating the origin of U.S. imports by country and the market countries for U.S. exports are available for each of the 650 groupings listed in appendices A and B. In addition, the Commission has similar data available on a more detailed product basis within these groupings.

C O N T E N T S

	<u>Page</u>
Preface-----	i
Analyses of trade shifts, by sectors-----	1
Agricultural, animal, and vegetable products-----	3
Forest products-----	9
Textiles, apparel, and footwear-----	13
Chemicals and related products-----	19
Minerals and metals-----	27
Machinery and equipment-----	35
Miscellaneous manufactures-----	43
Appendix A. Trade data for selected commodity groups:	
Agricultural, animal, and vegetable products-----	A-3
Forest products-----	A-19
Textiles, apparel, and footwear-----	A-23
Chemicals and related products-----	A-32
Minerals and metals-----	A-43
Machinery and equipment-----	A-60
Miscellaneous manufactures-----	A-84
Appendix B. Summary of trade-monitoring gates triggered for selected commodity groups, January-March 1981:	
Agricultural, animal, and vegetable products-----	B-5
Forest products-----	B-7
Textiles, apparel, and footwear-----	B-8
Chemicals and related products-----	B-10
Minerals and metals-----	B-12
Machinery and equipment-----	B-16
Miscellaneous manufactures-----	B-23

ANALYSES OF TRADE SHIFTS, BY SECTORS

Agricultural, Animal, And Vegetable Products 1/

U.S. imports of agricultural, animal, and vegetable products were valued at \$5.4 billion 2/ in the first quarter of 1981, compared with \$5.0 billion entered in the corresponding period of 1980. On the other hand, U.S. exports of such products rose sharply in the first quarter of 1981 compared with the same quarter of 1980 (fig. 1). First quarter 1981 exports, valued at \$12.2 billion, 3/ were 25 percent higher than in the same period of 1980. During the first quarter of 1981, the United States had a favorable balance of trade in agricultural products of \$6.8 billion compared with a \$4.8 billion surplus during the same quarter of 1980 (fig. 2).

The major commodity groups that experienced significant upward changes in import levels (in terms of value) between the first quarters of 1980 and 1981 were cigars, sugar, cocoa, edible nuts, and fruit juices. On the export side, levels of sugar and grains rose significantly.

U.S. import levels for coffee, tea, and prepared or preserved mushrooms fell significantly between the first quarters of 1980 and 1981. There were no significant downward changes in U.S. export levels.

Cigars.--U.S. imports of cigars rose significantly from 21.3 million units, valued at \$6.5 million, in the first quarter of 1980 to 30.4 million units, valued at \$9.6 million, in the corresponding quarter of 1981. Larger imports from the Dominican Republic made up the major part of the increase. It is believed that a major reason for the rise is that cigar manufacturers previously located in Nicaragua (whose operations were disrupted by civil unrest in the first quarter of 1980) have moved to the Dominican Republic. These producers are believed to be operating now in the Dominican Republic at levels of output close to their former ones.

W. A. Lipovsky
724-0097

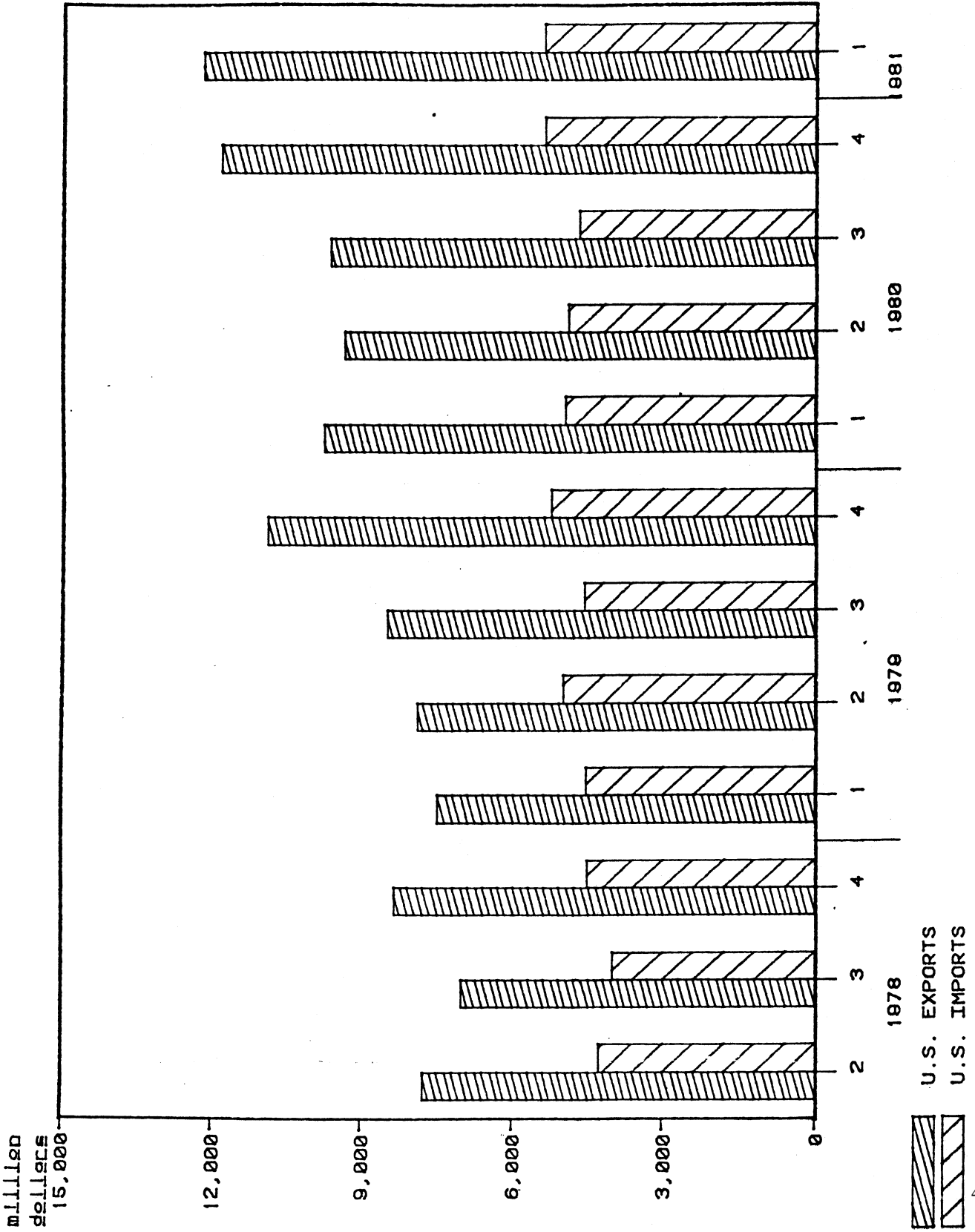
Sugar.--The value of U.S. imports of sugars, sirups, and molasses increased substantially between the periods under review, from \$368 million to \$636 million. The leading article in this grouping is raw sugar. The value of imports of raw sugar increased substantially despite only a small rise in the quantity imported as the average unit value of imports rose from \$341 per short ton, raw value, during January-March 1980 to \$582 per short ton during the corresponding months of 1981. Higher sugar prices have been the result of a shortfall in world production compared with world consumption. In addition

1/ Included here are the commodities classified in schedule 1 of the Tariff Schedules of the United States: Animal and vegetable products.

2/ Value in country of origin.

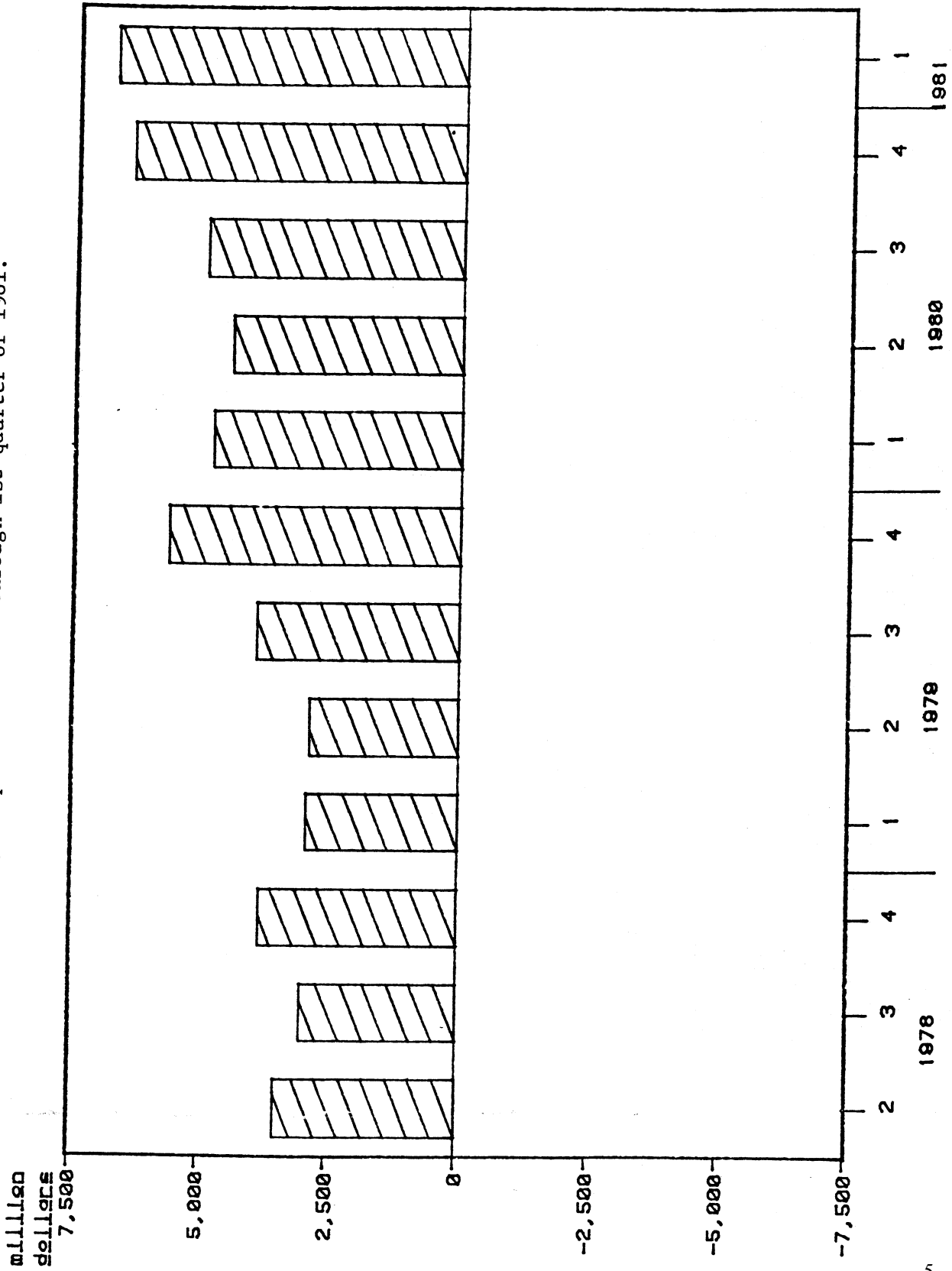
3/ Value f.a.s. U.S. port of export.

Figure 1.--Agricultural, animal, and vegetable products: U.S. imports for consumption and exports of domestic merchandise, by quarters, 2d quarter of 1978 through 1st quarter of 1981.



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

Figure 2.--Agricultural, animal, and vegetable products: U.S. merchandise trade balance, by quarters, 2d quarter of 1978 through 1st quarter of 1981.



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

to the increase in imports, U.S. exports of sugar increased substantially from \$55 million to \$171 million. Refined sugar is the principal item exported in this group; the quantity exported rose from 69,000 short tons, raw value, to 199,000 short tons for the periods compared. The average unit value of exports increased from \$359 per short ton in first quarter of 1980 to \$676 per short ton in first quarter of 1981. The rise in exports is primarily attributable to the availability of duty refunds to exporters of products manufactured from imported sugar on which high sugar duties were paid in 1978 and 1979.

T. V. Greer
724-0074

Cocoa and confectionery.—Imports of cocoa and confectionery products for the first quarter of 1981 increased substantially over such imports in the corresponding period of 1980, from 178 million pounds to 281 million pounds. The value of imports changed little, however, increasing from \$255 million to \$289 million. The increased imports are due to the currently falling world prices for the abundant world cocoa supplies. This price decrease follows several years of prolonged high prices. Most of the increase in imports is accounted for by cocoa beans and semiprocessed cocoa products such as chocolate coatings, cocoa butter, and unsweetened cocoa.

T. V. Greer
724-0074

Edible nuts.—U.S. imports of edible nuts during the first quarter of 1981 totaled \$165.5 million, compared with \$55.1 million in the first quarter of 1980. Almost all of the increase was in imports of peanuts (from 196,000 pounds, valued at \$123,000, in the first quarter of 1980 to 156 million pounds, valued at \$106.6 million, in the same quarter of 1981). The principal suppliers were India, the People's Republic of China, and Argentina. The strong import demand for peanuts resulted from a 42-percent decline in U.S. output to 2.3 billion pounds in the 1980/81 crop year. The drop in output was due to dry weather in all of the U.S. producing regions. On December 4, 1980, the quantitative restriction on imports of peanuts into the United States was temporarily modified to allow an additional 200 million pounds of peanuts (shelled basis) to be imported through June 30, 1981, in addition to the quota of 1,709,000 pounds specified in item 951.00 of the Tariff Schedules of the United States. The additional quota was further modified on April 14, 1981, by providing for an additional 100 million pounds, thus allowing a total of 300 million pounds of peanuts (shelled basis) to be imported through July 31, 1981, in addition to the original quota.

S. Burket
724-0088

Fruit juices.--In the first quarter of 1981, U.S. imports of fruit juices were valued at \$71.5 million, compared with \$36.2 million during the corresponding period of 1980. Imports of orange juice accounted for most of the increase (Brazil was the dominant supplier, accounting for over 95 percent of the increase). The substantial increase in imports of orange juice was due in part to the fact that Brazil (the world's leading exporter) had a large surplus of orange juice and in part to a freeze in Florida that reduced the juice content of domestic oranges; hence, domestic processors imported orange juice to blend with domestic juice in order to maintain quality and to have adequate supplies at competitive prices.

S. Burket
724-0088

Grains.--U.S. exports of grains in the first quarter of 1981 amounted to \$5.2 billion, compared with \$3.7 billion during the same period in 1980. A large part of the increase was due to exports to Japan, the People's Republic of China (China) and the U.S.S.R. (which, unlike as in previous years, purchased their entire contracted amount of 8 million tons during October 1980 through May 1981). Such exports consisted primarily of corn and wheat. A large part of the increase in the value of corn exports is attributable to the higher average unit value of exports during the first quarter of 1981 compared with the same period in 1980, thus reflecting higher prices in the domestic market owing to the below-normal U.S. output in 1980. However, most of the rise in the value of wheat exports was accounted for by the nearly 50 percent increase in the quantity exported. The increased wheat export demand reflects shipments under the new bilateral agreement between China and the United States that took effect in January 1981 as well as the increased demand by the U.S.S.R. and Southern Hemisphere countries owing to their poor output in 1980.

S. Burket
724-0088

Coffee and tea.--The value of U.S. imports of coffee and tea fell in the first quarter of 1981, reflecting sharp declines in the price of coffee. Abundant world supplies of coffee, particularly in Brazil and Colombia, were mainly responsible for the price declines. In the first quarter of 1981, U.S. imports of coffee, tea, and coffee substitutes were valued at \$982 million, a drop of 21 percent from the first quarter of 1980. The import unit value of crude coffee beans averaged \$1.31 per pound in January-March 1981, and was about one-fourth lower than the import unit value in the corresponding period in 1980. Meanwhile, the volume of imported coffee beans rose slightly (about 4 percent) to 660 million pounds during the first quarter of 1981, compared with the first quarter of 1980.

J. Reeder
724-1754

Prepared or preserved mushrooms.--U.S. imports of prepared or preserved mushrooms (mostly canned mushrooms) declined from 25.5 million pounds, valued at \$26.9 million, in the first quarter of 1980 to 16.0 million pounds, valued at \$15.5 million, in the corresponding quarter of 1981. Imports from Taiwan and the Republic of Korea dropped 63 and 72 percent, respectively, while those from Hong Kong were up 81 percent and those from China more than doubled. China was granted most-favored-nation status on February 1, 1980. The decline in aggregate imports follows a temporary rate of duty increase imposed on prepared or preserved mushrooms which became effective on November 1, 1980, pursuant to Presidential action. This action was taken under provisions of the Trade Act of 1974 following a U.S. International Trade Commission determination on August 14, 1980, that imports of prepared or preserved mushrooms were a substantial cause of serious injury, or the threat thereof, to the domestic industry.

T. McCarty
724-1753

Forest Products 1/

The United States ran a small trade deficit in this sector in the first quarter of 1981, with imports valued at \$2.4 billion 2/ exceeding exports by \$102 million (figs. 3 and 4). In recent years, as a rule, imports have exceeded exports by a much more substantial margin. The value of imports of forest products for the first quarter of 1981 approximated the value of imports of these items in the first quarter of 1980 (\$2.4 billion). Exports of forest products on a comparable basis amounted to \$2.3 billion, 3/ up from \$2.2 billion.

Wood and wood products.--Imports of wood and wood products totaled \$918 million in the first quarter of 1981, down slightly from \$928 million for the same period in 1980. Softwood lumber, the largest item in this category, accounted for approximately \$460 million of first quarter imports in 1981, down from \$488 million in the same quarter of 1980. Other wood products showing decreases in imports on a comparable basis were hardwood lumber (\$41 million to \$36 million), shingles and shakes (\$37 million to \$35 million), and wood flooring (\$7 million to \$3 million).

In general, imports of most building products have been depressed since the fourth quarter of 1979, when the U.S. housing market began to reflect rising interest rates.

Exports of wood and wood products declined from \$973 million in the first quarter of 1980 to \$794 million in the first quarter of 1981. Softwood logs accounted for much of the decrease following the slowdown in Japanese housing construction. Softwood log exports to Japan fell from \$414 million in the first quarter of 1980 to \$219 million for the first quarter of 1981, and total softwood log exports fell from \$458 million to \$268 million, or by 41 percent. This decline was offset to a degree by an increase in the export of wood chips from \$63 million to \$90 million.

Generally conditions remained much the same for U.S. trade in wood products for the first quarter of 1980 and the first quarter of 1981. U.S. housing starts remained at low levels, reducing the demand for imports of associated products. U.S. producers continued their exporting efforts, but overseas markets, particularly Japan, softened as other countries began to experience construction slowdowns.

J. Wood
724-0095

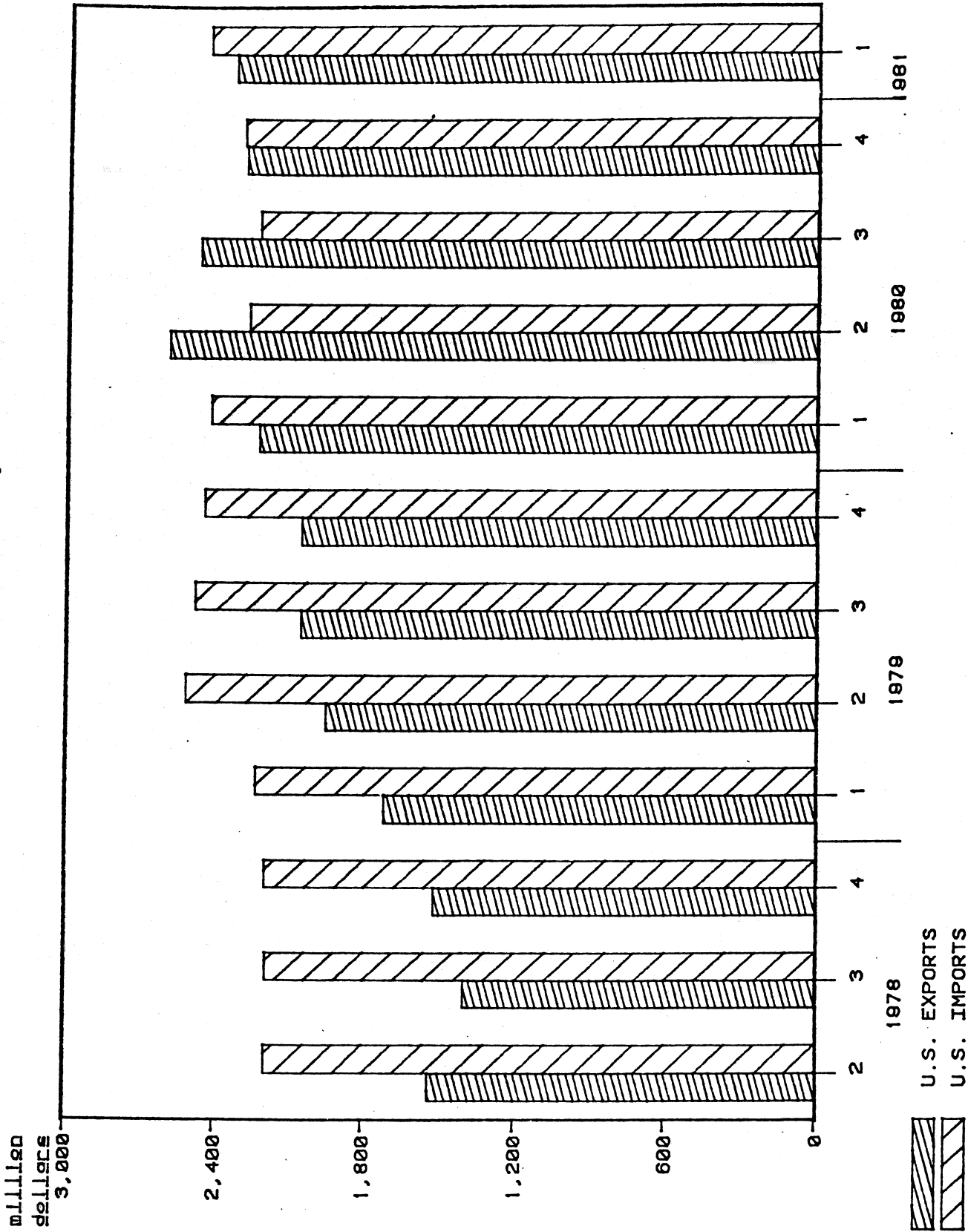
W. Hoffmeier
724-1766

1/ Included here are the commodities classified in schedule 2 of the Tariff Schedules of the United States: Wood and wood products, paper and paper products, and printed matter.

2/ Value in country of origin.

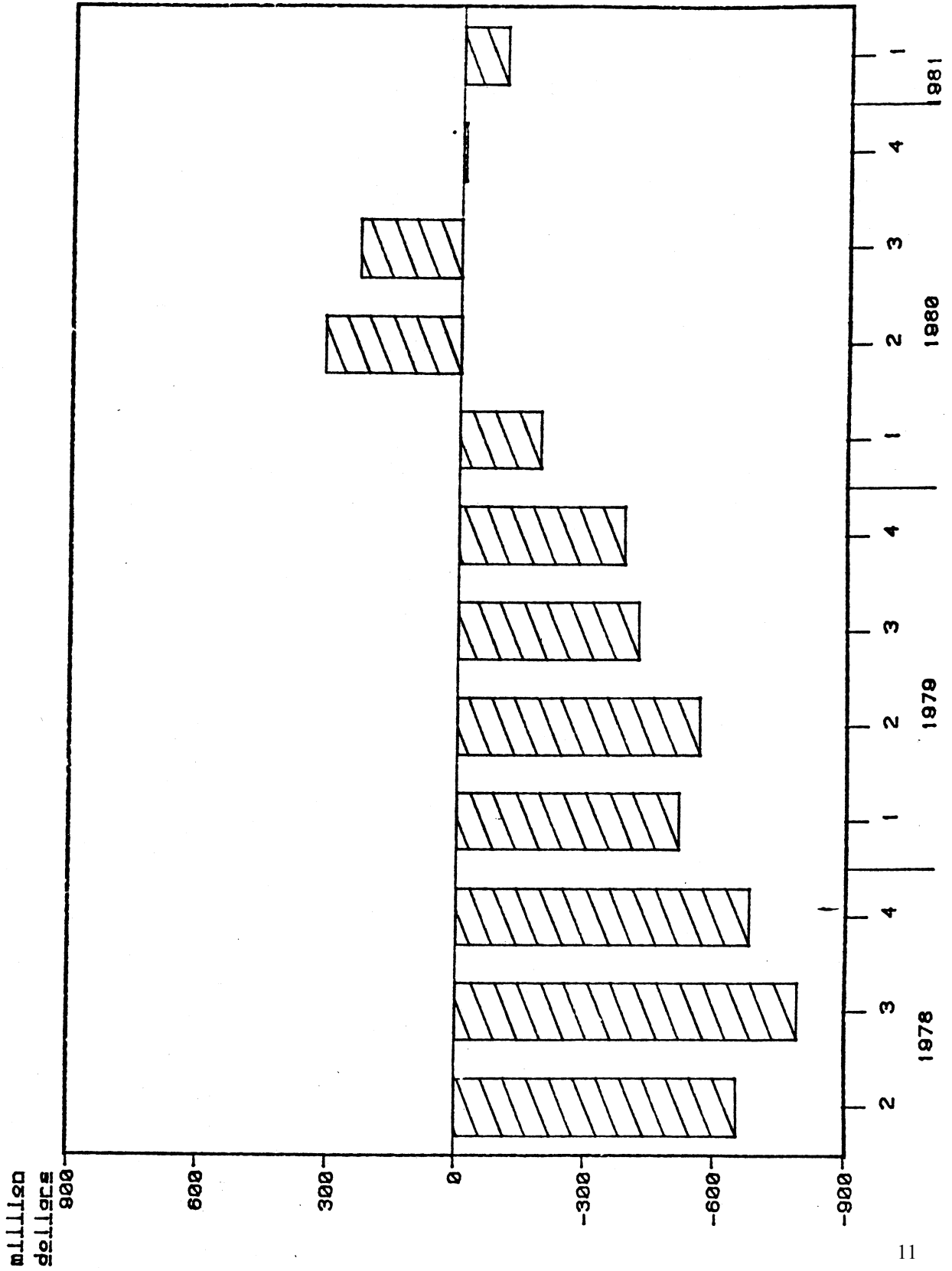
3/ Value f.a.s. U.S. port of export.

Figure 3.--Forest products: U.S. imports for consumption and exports of domestic merchandise, by quarters, 2d quarter of 1978 through 1st quarter of 1981.



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

Figure 4.--Forest products: U.S. merchandise trade balance, by quarters, 2d quarter of 1978 through 1st quarter of 1981.



Paper and printed matter.---Overall, imports of paper, paperboard, and printed matter rose slightly from the first quarter of 1980 to the first quarter of 1981, reaching more than \$1.5 billion, and exports reached the level of imports, rising from \$1.3 billion to somewhat over \$1.5 billion. Most of the import gains in paper and printed matter were across-the-board increases in all areas, led by industrial papers (packaging and miscellaneous papers). Leading the rate of growth in these papers were increases in kraft condenser paper and bibulous paper. Sharp decreases occurred in carbonizing paper, certain book papers, and writing paper.

The major portion of the increase in exports of paper and printed matter was accounted for by wood pulp. Such exports rose from \$347 million in the first quarter of 1980 to \$443 million in the same quarter of 1981. The increased exports of wood pulp occurred during a period of declining domestic demand and were primarily the result of a developing China market coupled with excess domestic supply. Containerboard exports also increased during the same period, from \$139 million to \$168 million. While much of the increase in wood pulp exports was absorbed proportionally by the importing countries, the increase in containerboard exports was accounted for by China, which is now the largest U.S. export market for this product. U.S. newsprint exports were also up significantly--rising from \$9 million (first quarter of 1980) to \$25 million (first quarter of 1981). This was due in part to a newsprint shortage in Canada resulting from a paperworkers' strike which caused U.S. exports to that country to increase.

C. B. Stahmer
724-0091

Textiles, Apparel, and Footwear 1/

The trade deficit for textiles, apparel, and footwear during January-March 1981 was \$700 million compared with \$400 million for the corresponding period of 1980, representing an increase of about 75 percent. Imports increased from \$2.8 billion in the first quarter of 1980 to \$3.1 billion during the corresponding period of 1981, but exports remained relatively stable at \$2.4 billion during January-March 1980 and 1981 (see figs. 5 and 6). China has continued to be a significant market for U.S. exports of cotton and manmade fibers, which increased from about \$200 million in 1978 to approximately \$1 billion in 1980, or by about 400 percent.

The textile, apparel, and footwear items that showed the most significant increase in imports in January-March 1980 compared with the same period of 1981 were carded cotton yarns, cotton printcloths, and certain rubber footwear, while hosiery showed the most significant decrease. Significant export increases took place in polyester filament yarns and bags and sacks of textile materials, while exports of sewing thread of manmade fibers, carded cotton yarns, cotton denim fabrics, and cotton corduroy fabrics declined.

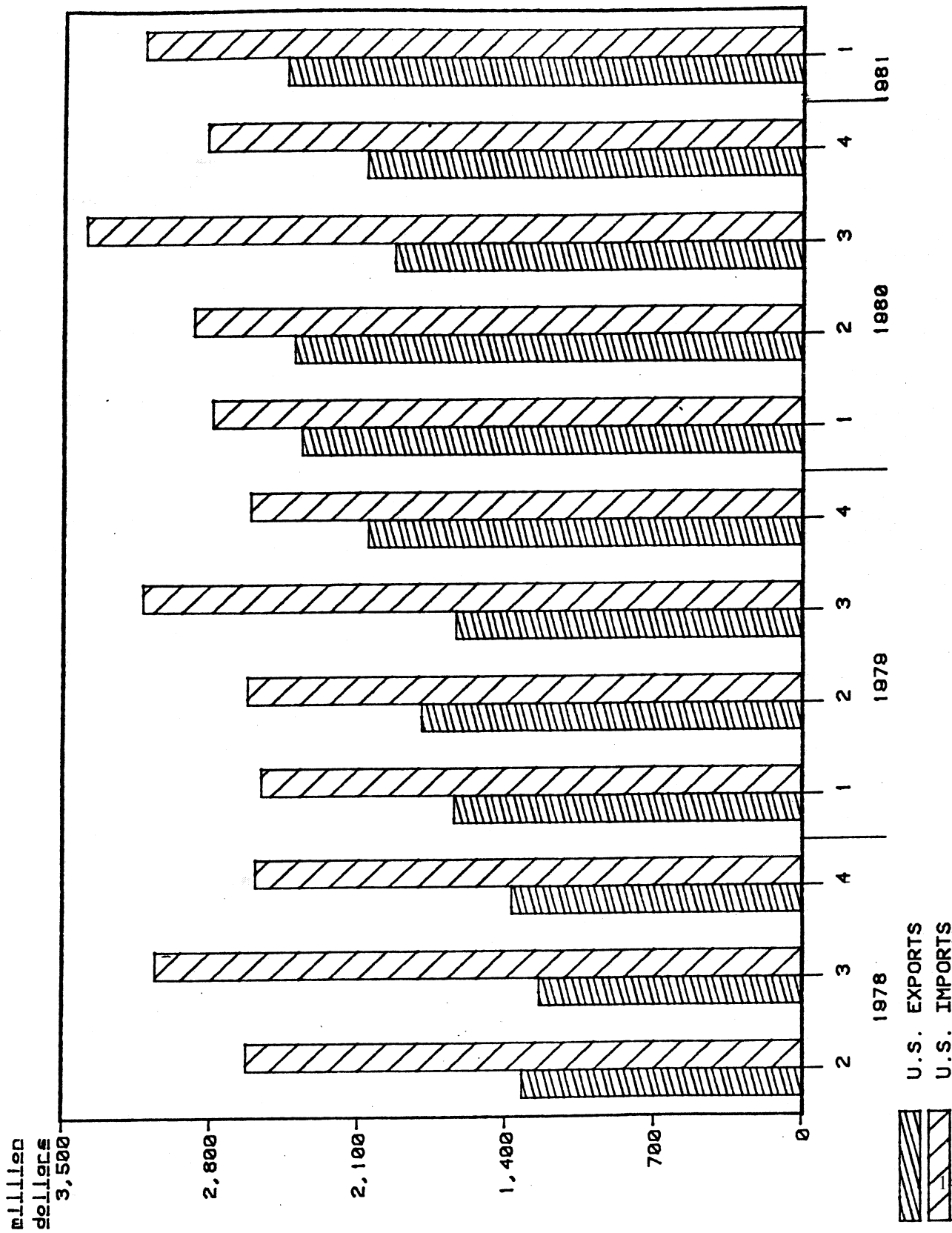
Polyester filament yarns.--Exports of continuous polyester filament yarn during January-March 1981 totaled 56 million pounds, up 77 percent from exports during the corresponding period of 1980. The total value of U.S. exports of polyester filament yarn rose 60 percent from \$41 million during January-March 1980 to \$65 million during the same period of 1981. The larger exports reflected an increase in shipments to China. Because of a reported shortage of polyester filament yarn, China imported approximately 55 percent of total U.S. exports of such yarn. The lagging demand situation in the United States coupled with the decrease in unit value--from \$1.29 per pound during January-March 1980 to \$1.16 per pound during the same period of 1981--also encouraged polyester filament yarn exports. Other leading markets for U.S. exports of such yarn include Hong Kong and India.

Larry Clayton
523-5701

Sewing thread of manmade fibers.--In contrast to the trend in polyester filament yarns, exports of sewing thread of manmade fibers declined about 40 percent from 1.7 million pounds, valued at \$5.1 million, in the first quarter of 1980 to about 1.0 million pounds, valued at \$3.9 million, during the corresponding quarter of 1981. The decline in exports can be attributed to two main factors: (1) prices increased one-third (from an average of \$3 per pound in the first quarter of 1980 to an average of \$4 per pound in the same period of 1981) primarily because of an increase in raw-material

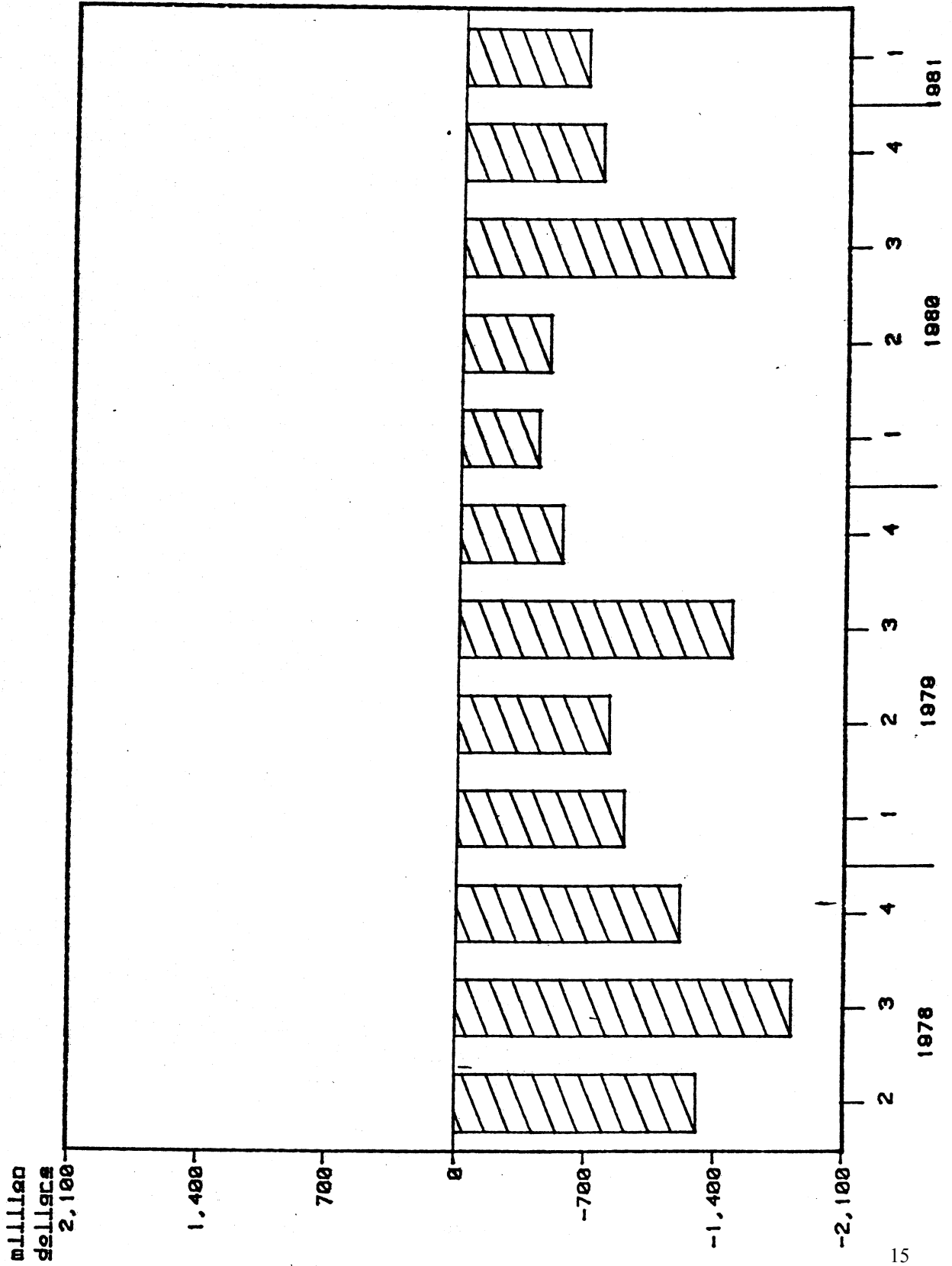
1/ Included here are the commodities classified in the following portions of the Tariff Schedules of the United States: schedule 3 (Textile fibers and textile products), and parts 1(A), 1(B), 1(C), 12(C(pt.)), 12(D(pt.)), and 13(B) of schedule 7 (Specified products; miscellaneous and nonenumerated products).

Figure 5.--Textiles, apparel and footwear: U.S. imports for consumption and exports of domestic merchandise, by quarters, 2d quarter of 1978 through 1st quarter of 1981.



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

Figure 6.--Textiles, apparel and footwear: U.S. merchandise trade balance, by quarters, 2d quarter of 1978 through 1st quarter of 1981.



prices, and (2) a few large firms are withdrawing from the export market and shifting their production to serve expanding domestic needs. The greater domestic demand is related to the continuing displacement of cotton thread by sewing thread of manmade fibers. Manmade-fiber thread, which is stronger and more durable than cotton, is desirable for outdoor equipment (jackets, backpacks, sleeping bags, etc.) and for casual wear (jeans, home workclothes, school clothes, etc.), both of which are produced in large quantities in the United States. Canada and Belgium experienced the largest decreases in imports of such thread from the United States when comparing January-March 1980 with the corresponding period of 1981.

Rick Chiriaco
523-0109

Carded cotton yarns.--Both imports and exports of carded cotton yarns were about equal in the first quarter of 1980, amounting to 1.6 million pounds each; imports were valued at \$3.6 million and exports, at \$2.6 million. However, by the first quarter of 1981 exports had dropped to 300,000 pounds, valued at \$900,000, while imports had jumped to 4.5 million pounds, valued at \$6.4 million. The drop in exports is attributable largely to the higher value of the dollar, making U.S. prices less competitive. Belgium had been the largest market for U.S. exports in the first quarter of 1980; however, the value of the Belgian franc against the dollar declined from 3.5 cents in August 1980 to 2.9 cents in February 1981, or by 17 percent. The sharply higher imports during January-March 1981 were reported to be the result of orders placed in 1980 during a period of strong demand in the U.S. market. Fewer new orders are being placed; as a result, imports will probably decline sharply later in the year.

Joseph Williams
523-5702

Cotton denim fabrics.--Denim fabric exports suffered a sharp decrease from 28 million square yards, valued at \$45.7 million, in the first quarter of 1980 to only 13 million square yards, valued at \$26.9 million, during the corresponding period of 1981. In 1980, denim was one of the major cotton fabrics exported, about equal in importance to corduroy. Exports to Italy, France, Belgium, and the United Kingdom all decreased sharply. The largest decrease in exports was to Italy, which had been the major market. Exports to Central and South America, although small, increased. According to U.S. producers supplying the export market, the decreases in exports to Europe have a number of causes; namely, retail sales in many European countries have been poor for the past 9 months, there is increased local production of denim in Europe, and the increased value of the dollar makes U.S.-produced fabrics less competitive abroad. Export sales of denim to Europe are not expected to improve substantially during the remainder of this year.

Joseph Williams
523-5702

Cotton printcloths.--Imports of cotton printcloth during January-March 1981 more than doubled in quantity and value over the level of imports in the corresponding period of 1980--from 22 million square yards, valued at \$8.2 million, to 50 million square yards, valued at \$17 million. China, the source of over 70 percent of the imports during the first quarter of 1981, increased their shipments of printcloth to the United States from 16 million square yards in the first quarter of 1980 to 36 million square yards during the same period of 1981. U.S. demand for all-cotton printcloth is strong; however, the supply is limited because many U.S. mills are now concentrating on blends of manmade fiber and cotton. The shift of U.S. mills from all cotton to blends has been prompted by the difficulty of meeting OSHA dust-control regulations while producing all-cotton fabrics. The Chinese fabrics are reported to be of good quality and suitable for key markets such as women's dresses and blouses or articles of home furnishings. Imports from Pakistan also increased sharply, providing about 17 percent of total imports in the recent period.

Joseph Williams
523-5702

Cotton corduroy fabrics.--During the first quarter of 1981, U.S. exports of cotton corduroy fabrics totaled 8.5 million square yards and were valued at \$17.7 million, representing a decline of almost 30 percent in quantity from exports in the corresponding period of 1980. Total exports in 1980 of 80.8 million square yards, valued at \$158.6 million, were 33 percent less in quantity than exports in 1979. The sharp decline in exports, primarily to Europe, can be attributed to a decline in demand for corduroy apparel due to changing fashion trends, an overall decline in apparel sales in Europe due to economic recession, and the recent rise in the value of the dollar there. Because the overall conditions leading to the decline should not change substantially, it is likely that exports will continue to drop at this rate throughout 1981.

Mary Elizabeth Sweet
523-0394

Bags and sacks of textile materials.--Exports of textile bags and sacks increased from 1.9 million pounds, valued at \$3 million, in the first quarter of 1980 to 3.9 million pounds, valued at \$4.6 million, during the same period of 1981. Although the quantity of exports in these quarters doubled, total exports for 1981 are not expected to vary significantly when compared with total exports in 1980. It is believed that customers anticipated a large price increase later in 1981 and purchased a larger than usual volume in the first quarter of 1981. The demand for such bags and sacks corresponds to the size of various agricultural crops and will rise and fall accordingly. Industry sources have reported that bags and sacks of textile materials

compete directly with bulk shipments and substitute containers, such as paper and plastic, and have shown little in the way of new market trends.

C. Lee Cook
523-0348

Hosiery.--U.S. imports of hosiery, including panty hose, decreased considerably in January-March 1981 from those in the corresponding period of 1980, declining 58 percent in quantity from 821,000 dozen, valued at \$3.8 million, to 480,000 dozen, valued at \$2.8 million. The decline largely reflected the halt in imports from Haiti during 1980 as a result of the closing of panty hose operations there. The panty hose imported from Haiti, which accounted for 30 percent of U.S. hosiery imports in the first quarter of 1980, were assembled there from U.S.-fabricated parts and then shipped back to the United States and entered under item 807.00. This provision provides that duty on items of U.S.-fabricated parts assembled abroad be applied to what is essentially the value added abroad (i.e., the cost of sewing the parts together). The 807.00 operation was terminated because in this instance the cost benefits were not sufficient to offset the problems and risk of overseas production.

Joann DiGennaro
523-0142

Certain rubber footwear.--During January-March 1981, U.S. imports of footwear with fabric uppers and soles of rubber or plastics (primarily sneakers, joggers, and women's casual shoes) totaled 41.4 million pairs, up 30 percent from imports in the corresponding period of 1980. The total value of such imports rose 53 percent during the same period, from \$134.5 million to \$205.2 million. During January-March 1981, imports from Korea and Taiwan totaled 32.9 million pairs, representing an 18-percent increase over those in the corresponding period of 1980. Imports from China and Italy also showed large increases during January-March 1981, rising more than 1 million pairs over those in the corresponding period of 1980.

Philip Martello
523-5585

Chemicals and Related Products 1/

U.S. trade in chemicals and related products (including coal and petroleum and its products) during the first quarter of 1981 showed a deficit of \$17.3 billion, which was largely attributable to U.S. dependence on imports of petroleum. The positive balance of trade for all products in this sector other than petroleum and its products showed a 26-percent gain over that in the first quarter of 1980, with a surplus of \$4.1 billion (see figs. 7-10). Coal exports accounted for a large portion of the increase, rising by \$393 million. Several other product groups, including uranium compounds, tires, fertilizers, aluminum compounds, and herbicides, accounted for the remainder of the increase in exports. The positive balance of trade excluding coal and petroleum and its products showed an 18-percent gain over that in the first quarter of 1980, with a surplus of \$2.9 billion. Imports of these products showed a minor increase, amounting to \$3.4 billion, and exports increased to \$6.3 billion.

Petroleum.--Although the value of imports of petroleum and its products increased 2.6 percent to \$22.2 billion during the first quarter of 1981 over that in the same period in 1980, the quantity of crude oil imports decreased about 18 percent to 472 million barrels. This reflects consumer conservation, the economic slowdown in manufacturing and mining, and a growing trend towards more self-sufficiency in U.S.-based energy supplies.

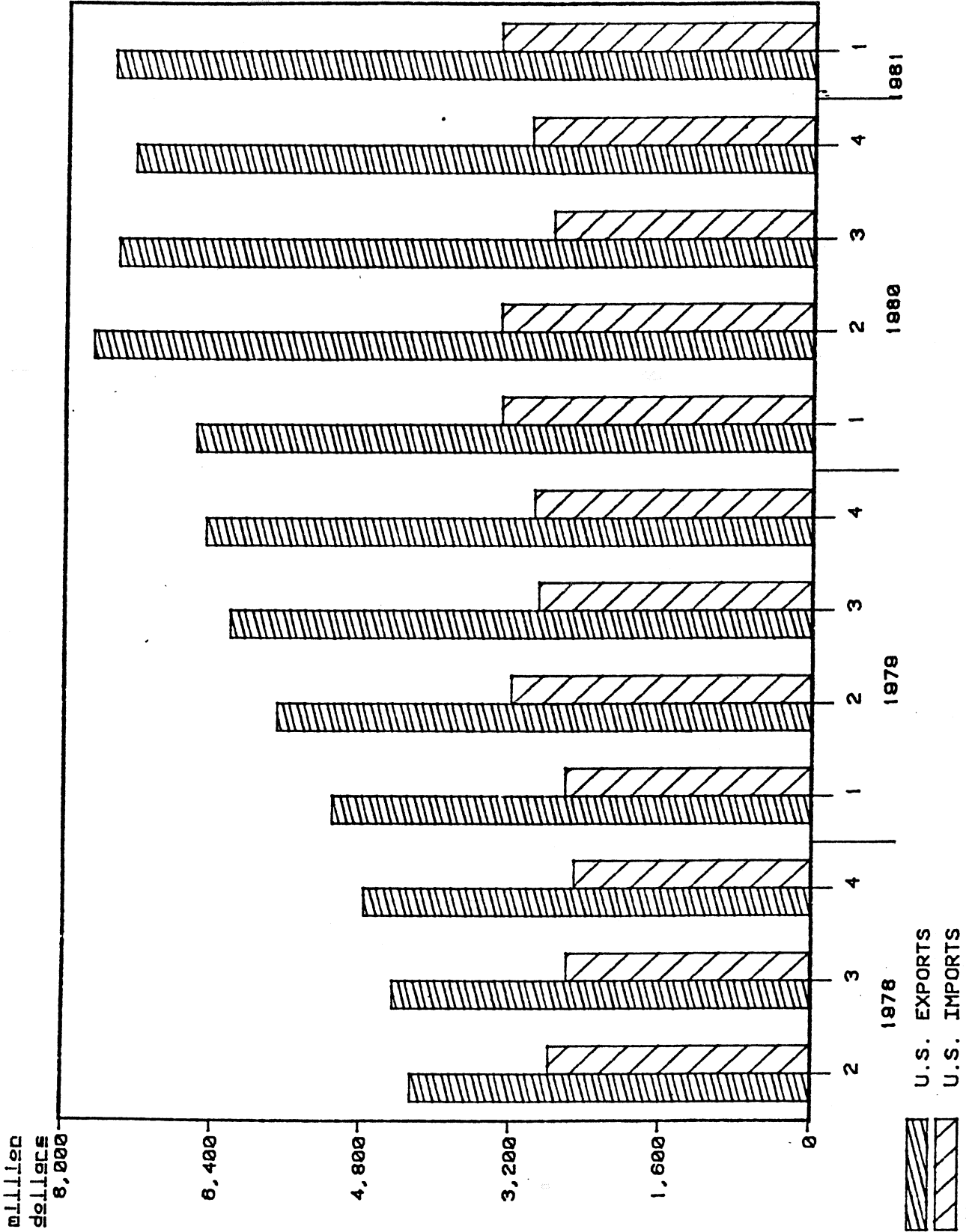
James A. Emanuel
523-0334

Nonbenzenoid organic chemicals.--Imports of these products remained at approximately 542 million pounds during the first quarters of both 1980 and 1981; they were valued at \$248 million during the first quarter of 1981. The most significant change in 1981 was the importation of more than 25 million pounds of salts of organic acids, valued at \$113,000, from Chile, compared with none during the first quarter of 1980. This amounts to approximately 30 percent of the estimated U.S. production of salts of organic acids. The average unit value of this group of imported salts from all sources was 23 cents per pound, compared with 61 cents per pound for domestic salts, which are principally a different grouping of salts than the imported products. Some of these products are byproducts and could be considered a disposal problem by the foreign producers.

Imports of glycerol increased more than sixfold to 9 million pounds; the increase resulted from increased imports from West Germany and additional imports from Brazil and the Netherlands. Imported crude glycerol is price competitive with U.S.-made glycerol and is further refined in domestic plants to meet U.S. commercial specifications. Increased imports in the first quarter of 1981 made up in part for decreased U.S. output of glycerol, which resulted from the withdrawal of a major producer of synthetic glycerol.

1/ Included here are the commodities classified in the following portions of the Tariff Schedules of the United States: schedule 4 (Chemicals and related products), part 1(J(pt.)) of schedule 5 (Nonmetallic minerals and products), and parts 12(A), 12(B), 12(c(pt.)), and 12(D(pt.)) of schedule 7 (Specified products; miscellaneous and nonenumerated products).

Figure 7.--Chemicals and related products (except petroleum): U.S. imports for consumption and exports of domestic merchandise, by quarters, 2d quarter of 1978 through 1st quarter of 1981.



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

Figure 8. --Chemicals and related products (except petroleum): U.S. merchandise trade balance, by quarters, 2d quarter of 1978 through 1st quarter of 1981.

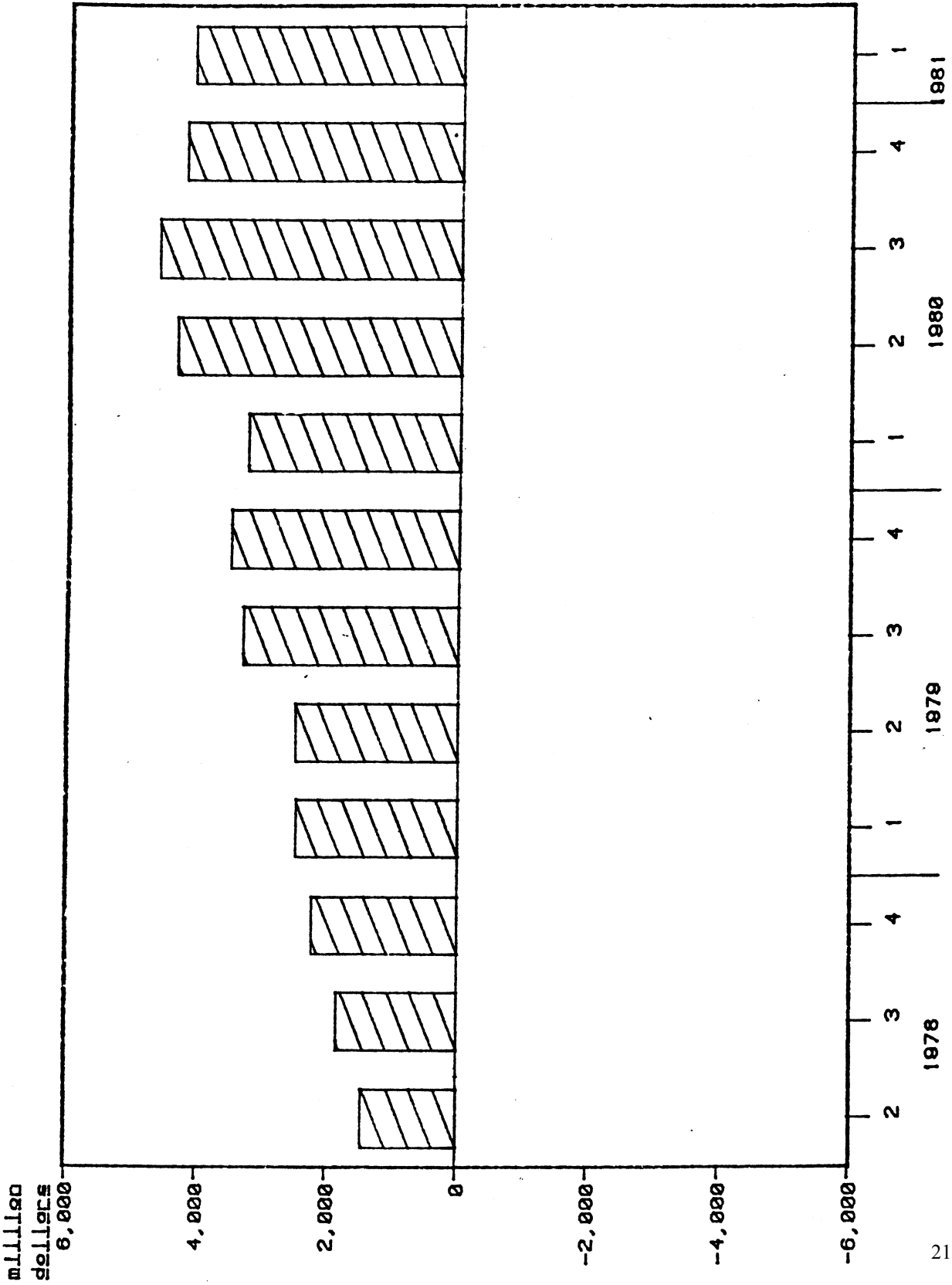
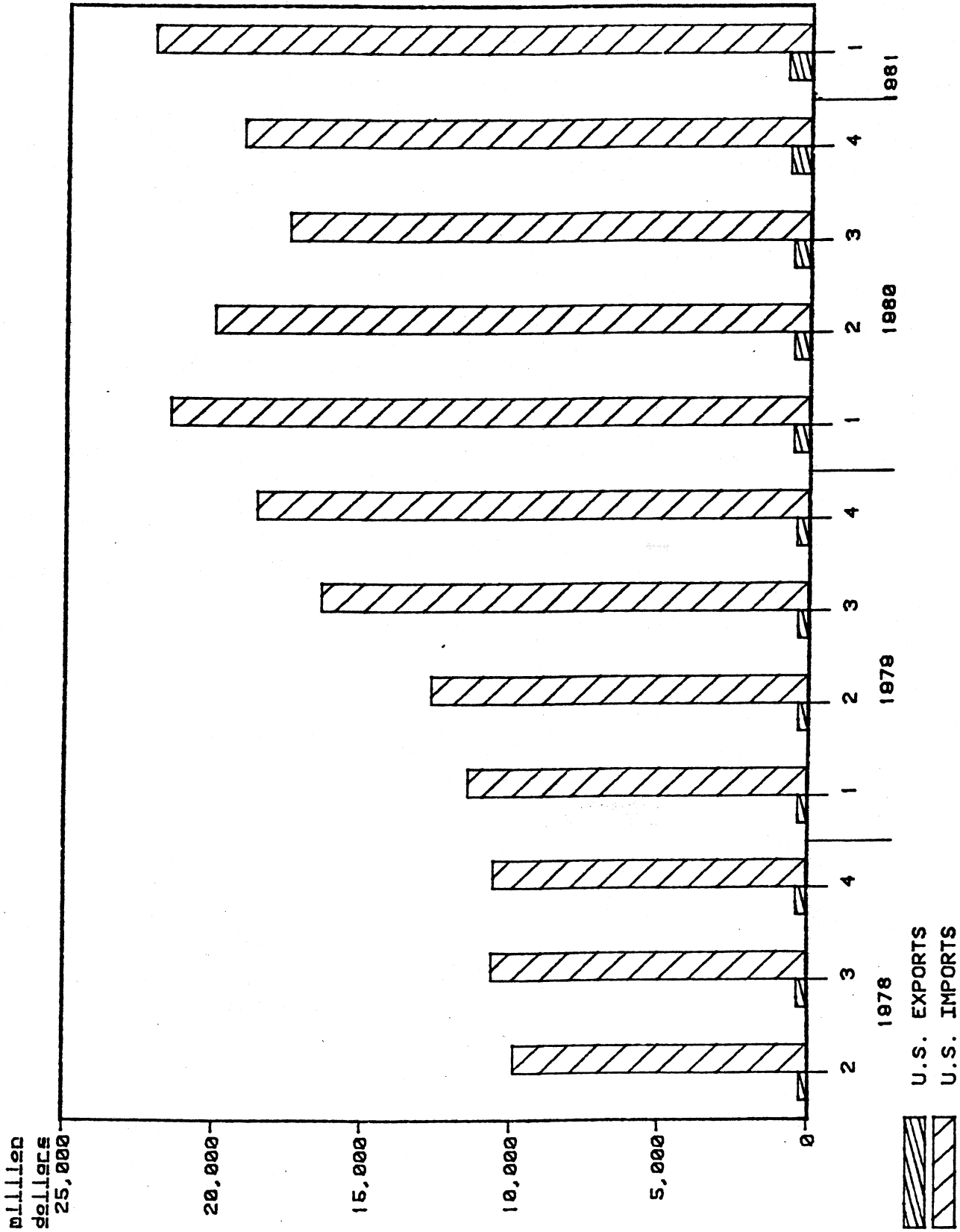
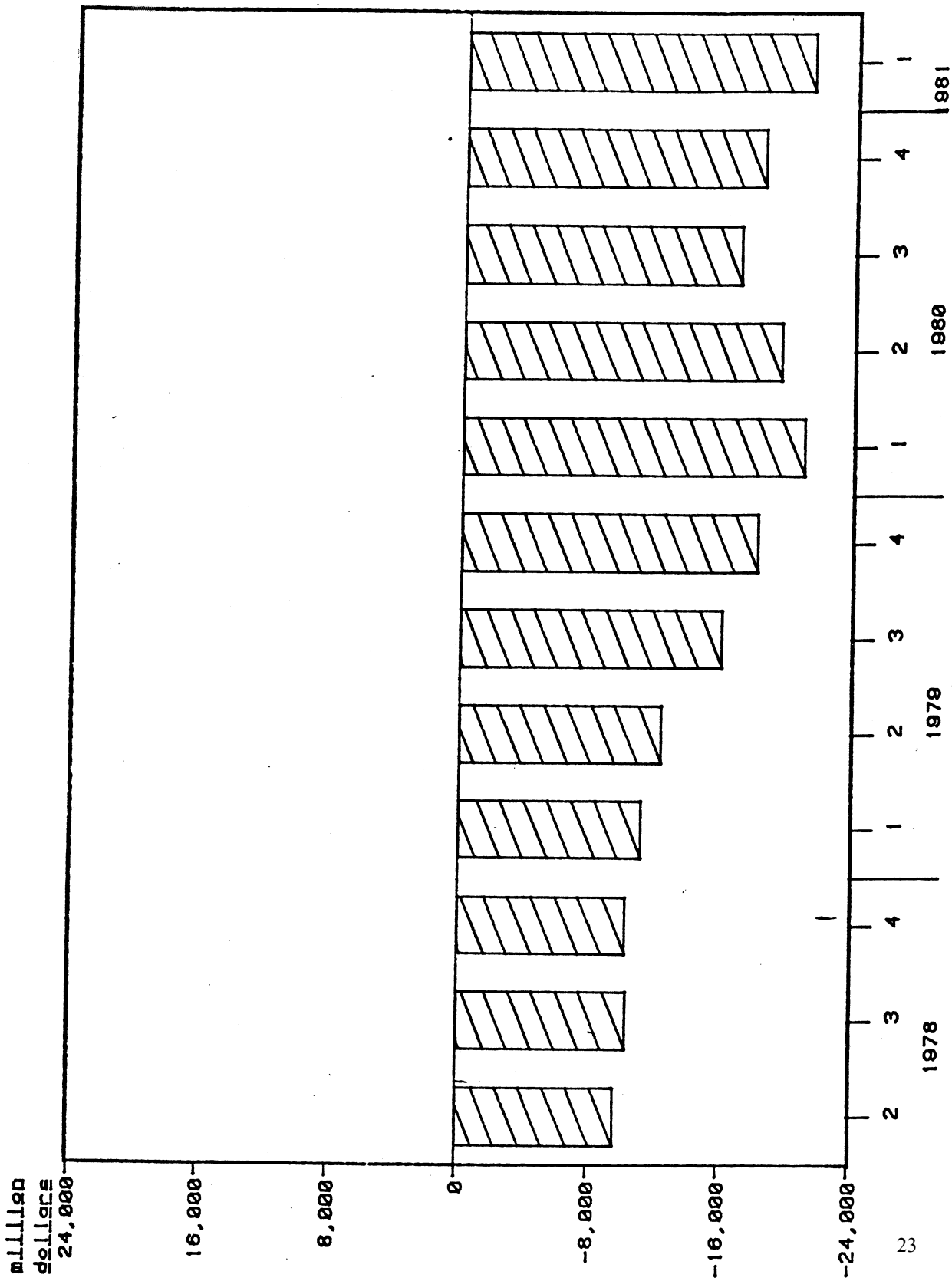


Figure 9.--Petroleum, natural gas, and related products: U.S. imports for consumption and exports of domestic merchandise, by quarters, 2d quarter of 1978 through 1st quarter of 1981.



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

Figure 10.--Petroleum, natural gas, and related products: U.S. merchandise trade balance, by quarters, 2d quarter of 1978 through 1st quarter of 1981.



Imports of methyl alcohol decreased 36 percent to 63 million pounds, valued at \$4.8 million, primarily because of decreased imports from Canada. Mexico supplied approximately 4 percent more methyl alcohol, and Libya, almost 1 percent less, than during the first quarter of 1980. U.S. production increased 12 percent, and U.S. exports increased 417 percent to 172 million pounds, valued at \$14 million. The United States has a price advantage over foreign producers of methyl alcohol, and increased foreign demand has offered an opportunity to increase export sales.

Kenneth J. Conant, III
523-0495

Drugs.--The value of imports from Ireland of drugs primarily affecting the central nervous system jumped from \$400,000 in the first quarter of 1980 to \$10.2 million in the first quarter of 1981. The increase is believed to consist mostly of imports of one drug which was recently approved for use in the United States and is produced domestically in only minor amounts. It is one of a relatively new class of drugs and competes with other products on the basis of its therapeutic value rather than its price, which in general is higher than that of competing products.

Fertilizers.--The unit value of imported potassic fertilizers was up 37 percent during the first quarter of 1981 when compared with imports in the first quarter of 1980. The price increases reflect, in part, the tight supply of potassic fertilizers resulting from strong demand and delays in increasing productive capacity in Canada. The quantity of imports, 2.2 million short tons, grew only slightly over the level in the first quarter of 1980.

Sulfur.--The value of imported sulfur, \$55.9 million, was up 76 percent during the first quarter of 1981 when compared with imports in the first quarter of 1980. This reflects the price increase in sulfur due (for the most part) to its short supply. The quantity of sulfur imports increased 7 percent to 713,000 long tons. Domestic sulfur supply has been lower than expected because lower gasoline and fuel oil demand and strikes in certain mineral industries have reduced output of byproduct sulfur.

Ted C. Briggs
523-1145

Coal.--The growth in U.S. coal exports, from 16.1 million short tons, valued at \$807 million, during the first quarter of 1980, to 23.9 million short tons, valued at \$1.2 billion, during the first quarter of 1981, reflects a shift in trading patterns caused by the disruption of coal supplies from Australia and Poland as a result of labor disputes in those countries. Although the Australian dispute has been settled, the problems in Poland could continue to cause a significant change in export markets.

Cynthia B. Foreso
523-1230

Bicycle tires and tubes.--Imports of bicycle tires and tubes declined significantly in the first quarter of 1981 compared with those in the first quarter of 1980 partly because of a decline in domestic demand for bicycles. Although the higher priced bicycle market is growing stronger, the larger market segment, which is composed of lower priced bicycles (below \$180), has continued to shrink. The market share of the lower priced bicycles is currently estimated to be between 65 and 70 percent of the domestic market. Imports of bicycle tires declined by 43 percent, from 7.0 million units in the first quarter of 1980 to 4.0 million units in the first quarter of 1981. During the same time period, imports of bicycle tire tubes declined by 47 percent, from 10.4 million units to 5.6 million units. In terms of value, bicycle tire imports declined 20 percent, from \$10 million to \$8 million, and bicycle tube imports declined by 38 percent, from \$7 million to \$4.4 million. The decline is primarily in imports from Taiwan and Korea, which together represent 75 percent of the import market for bicycle tires and 91 percent of the import market for bicycle tire tubes.

Eric Land
523-0491

Polypropylene flexible film, strip, and sheets.--Imports of all rubber and plastics film, strip, and sheets increased only slightly from the first quarter of 1980 to \$74.9 million in the first quarter of 1981. However, imports of flexible polypropylene (PP) products nearly doubled in value, from \$4.7 million in the first quarter of 1980 to \$9.3 million in the first quarter of 1981. Domestic PP film and sheet processors allege that the increased imports, mostly from Ireland, the United Kingdom, France, and Japan, are eroding their domestic sales. However, at the same time, new PP markets are believed to be opening up, owing to the growing penetration of the glassine market.

Sharon Thompson
523-0496

Fatty acids.--The quantity of U.S. exports of fatty acids in the first quarter of 1981 decreased by 57 percent, or 7.6 million pounds, compared with those in the first quarter of 1980, the value decreased by 31 percent, to \$4.4 million, and the unit value increased by 58 percent, or 28 cents per pound. Almost 89 percent of the decrease in quantity, 71 percent of the decrease in value, and 100 percent of the increase in unit value are because of decreased exports of inexpensive fatty acids to Japan and West Germany. Japanese imports of U.S. fatty acids decreased because Japan increased its production capacity in the late spring of 1980. West Germany imported a smaller volume of U.S. fatty acids because of reduced demand resulting from the deepening recession in Europe coupled with the strengthening of the U.S. dollar relative to the Deutsche mark. Those U.S. fatty acids which were imported by Japan and West Germany during the first quarter of 1981 (0.3 million and 0.2 million pounds, respectively) were high-quality, high-priced specialty acids.

Bonnie J. Noreen
523-1255

Inorganic chemicals.—Exports of inorganic chemicals in the first quarter of 1981, \$827 million, were about 20 percent higher than in the corresponding quarter of 1980. Imports, \$593 million, were about 10 percent lower. This was in part the result of a shift in balance of trade in uranium compounds from a net import to a net export position. Imports of uranium compounds for processing and export declined, while exports of uranium oxides rose considerably, reflecting a price drop between the two quarters. Some foreign countries have increased their capacity to process uranium for fuel use, thus diminishing the need to ship the material to the United States for processing. Exports have increased partly because of lower prices since the first quarter of 1980.

Calcium compounds showed more than a fourfold increase in the quantity of imports, to \$10.6 million. This was due mostly to the resumption of imports of calcium borate, which did not enter from the third quarter of 1979 through the first half of 1980 because production had ceased in Turkey after nationalization of the calcium borate mines.

Imports of molybdenum compounds increased 72 percent in quantity to 1.7 million pounds (mostly from China) but decreased 36 percent in value to \$7.3 million; exports dropped 34 percent in quantity to 2.7 million pounds and 64 percent in value to \$15.8 million. These changes reflect lower 1981 prices and lower demand in foreign markets because of a decline in steel production.

Both imports and exports of sodium hydroxide rose, reflecting the shortage of this product in many countries. The supply of sodium hydroxide is partly contingent on the demand for its coproduct, chlorine, which is depressed at this time. The principal source of the 61,500 short tons imported in the first quarter of 1981 (nearly triple that imported in the first quarter of 1980) was Canada. Exports increased about 20 percent to 392,600 short tons, going principally to Jamaica and Australia.

Imports of vanadium pentoxide dropped about 60 percent in quantity to 336,000 pounds and about 45 percent in value to \$622,000 as U.S. consumers partly turned from imports to domestically produced vanadium pentoxide.

James A. Emanuel
523-0334

Benzenoid intermediates.—Imports of benzenoid products in the first quarter of 1981 increased by about 30 percent over those in the corresponding period of 1980 to 267 million pounds, valued at \$166 million. Much of the growth was in specialty products benefiting from consumer demand, which picked up after the economic slowdown in 1980. One exception is styrene imports, which declined from 17.7 million to 2.6 million pounds due to continued domestic overcapacity, which resulted in lower prices.

Exports of benzenoid intermediates, 1.0 billion pounds during this period, showed increases in some specialty products such as polycarboxylic acids and heterocyclic compounds because of a decline in prices due to lower feedstock costs and increased domestic supplies; however, some commodity products such as phenol and cyclohexane showed a decline because of slumping consumer demand coupled with strong competition from foreign producers which have large inventories of these items.

26

E. Cappuccilli
523-0490

Minerals and Metals 1/

Foreign trade in the minerals and metals sector totaled \$13.4 billion in the first quarter of 1981, representing a decline of 15 percent over that in the first quarter of 1980. Total imports in the first quarter of 1981 declined to \$8.0 billion from \$8.5 billion in the first quarter of 1980. Total exports declined from \$7.2 billion in the first quarter of 1980 to \$5.4 billion in the first quarter of 1981 due to depressed demand in foreign countries for U.S. minerals and metals. As a result, the minerals and metals sector's trade deficit increased from \$1.3 billion in the first quarter of 1980 to \$2.3 billion in the first quarter of 1981 (figs. 11 and 12).

Ferrosilicon.—During the first quarter of 1981, ferrosilicon imports increased to 51.7 million pounds, valued at \$17.9 million, or 186 percent higher than the 18.1 million, valued at \$9.6 million, imported during the first quarter of 1980. Of the total, imports of alloy containing 60 to 80 percent silicon increased 37.1 million pounds in the first quarter of 1981 compared with those in the corresponding period of 1980, equivalent to 110 percent of the total increase in ferrosilicon imports. The average unit value of imports of this alloy declined by about 35 percent from 49 cents per pound in the first quarter of 1980 to 32 cents per pound in the first quarter of 1981. During the first quarter of 1981, the U.S. producer price averaged about 42 cents per pound. This 24-percent difference in the average price of the imported and the domestic product was the principal cause of increasing ferrosilicon imports.

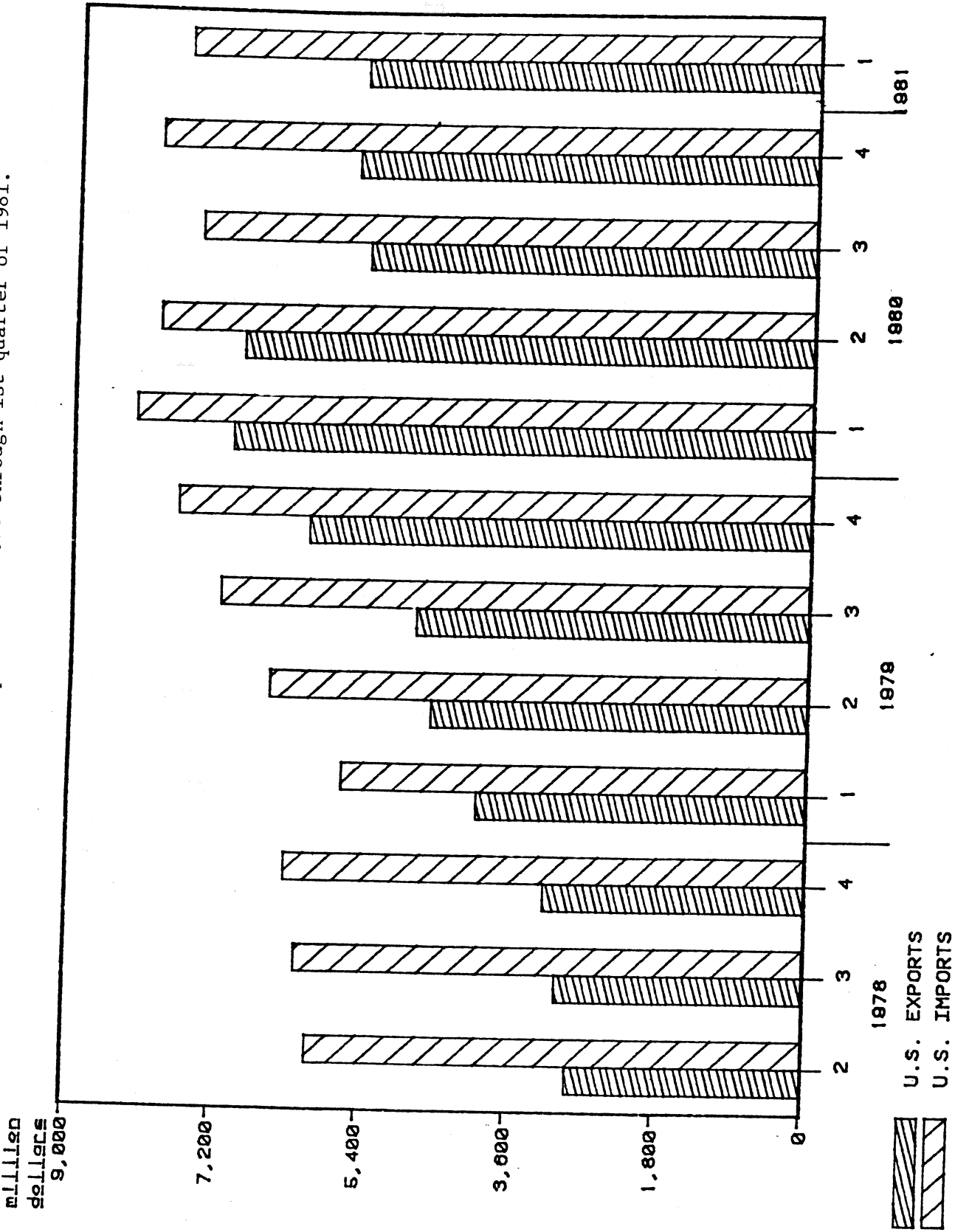
Nick Tolerico
523-0270

Ferrochromium.—During the first quarter of 1981, ferrochromium imports increased to 68.8 million pounds, valued at \$31.3 million, or 35 percent more than the 51.1 million pounds imported in the first quarter of 1980. Similar increases occurred in 1980 compared with 1979. South Africa is the principal source of increased U.S. ferrochromium imports. In late 1979, a major U.S. producer closed, sold, or converted its U.S. ferrochromium facilities to production of other ferroalloys and began importing ferrochromium from its expanded South African plant. The increased ferrochromium imports in the first quarter of 1981 are related to relatively strong stainless steel shipments during the first quarter. Imports during the second quarter of 1981 are not expected to maintain the same growth rate due to a leveling off in stainless steel demand in the second quarter.

Nick Tolerico
523-0270

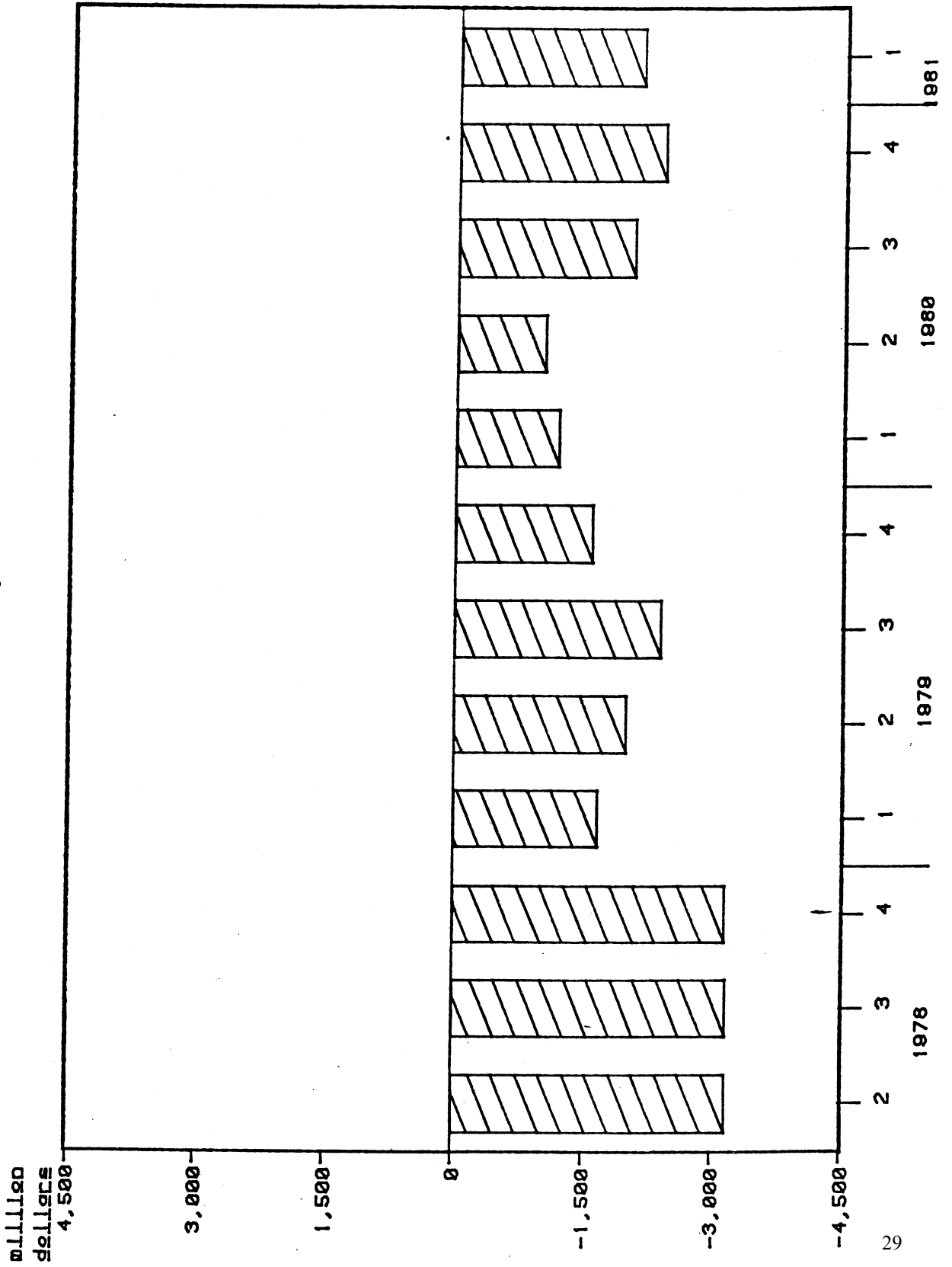
1/ Included here are the commodities classified in the following portions of the Tariff Schedules of the United States: schedule 5 (Nonmetallic minerals and products) except part 5(J(pt.)), and schedule 6 (Metals and metal products), parts 1, 2, and 3.

Figure 11.--Minerals and metals: U.S. imports for consumption and exports of domestic merchandise, by quarters, 2d quarter of 1978 through 1st quarter of 1981.



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

Figure 12.--Minerals and metals: U.S. merchandise trade balance, by quarters, 2d quarter of 1978 through 1st quarter of 1981.



Source: Computed from official U.S. trade statistics.

Unwrought cobalt.--During the first quarter of 1981, imports of unwrought cobalt metal totaled 2.5 million pounds, valued at \$55.8 million, compared with 5.3 million pounds, valued at \$128.2 million, imported during the corresponding period in 1980. The decline was due primarily to the reduction in imports from Zaire, the world's largest producer and normally the largest U.S. supplier. In 1980, imports from Zaire totalled 6.2 million pounds and accounted for 42 percent of total U.S. imports. In the first quarter of 1981, however, imports from Zaire totaled only 9,000 pounds, compared with 2.6 million pounds during the first quarter of 1980. Demand for cobalt, which is essential in superalloys used in the manufacture of aerospace components and machine tools, has been declining; consumption in 1980 was about 8 percent below the level in the prior year. One reason for the decline is substitution of nickel caused by the high price of cobalt. The producer price of cobalt increased from \$6.40 per pound at yearend 1977 to \$25 per pound in early 1979. It remained at that level until March 1981, when it was reduced to \$20 per pound. Because of the weakness in demand, discounting from the producer price was reported. However, Zaire apparently resisted such discounting and, as a result, appears to have lost customers to other suppliers such as Japan.

Jim Kennedy
523-0277

Unwrought lead.--During the first quarter of 1981, unwrought lead metal exports decreased to 5,000 short tons, valued at \$4.8 million, from 42,000 short tons, valued at \$40.6 million, in the first quarter of 1980. The large 1980 exports were stimulated by a narrow price advantage for the U.S. product (average 43.8 cents per pound) compared with the London Metal Exchange (LME) price (average 44.5 cents per pound). In 1980, substantial purchases by the U.S.S.R. on the LME and lower U.S. automotive demand for lead prevented U.S. prices from increasing above the LME price, and resulted in increased exports of lead metal. In 1981, the traditionally higher U.S. price compared with the LME price returned, and U.S. exports were reduced to a more normal level.

Nick Tolerico
523-0270

Cut diamonds.--U.S. imports of cut diamonds over 0.5 carat during January-March 1981 totaled 105,832 carats, valued at \$204 million, or \$1,932 per carat. This compares with 88,607 carats, valued at \$135 million, or \$1,522 per carat for the same quarter in 1980, and represents a 20-percent increase in terms of quantity. The U.S. industry mainly cuts diamonds of over 0.5 carats. On January 1, 1981, imports of cut diamonds became duty free, and the U.S. industry expressed concern that the duty-free status could result in increased imports of cut diamonds from the major supplying countries (Belgium and Israel). During the first quarter of 1981, these countries accounted for about 85 percent of the total carats imported into the United States.

Stanley Garil
523-0304

Kaolin.--Exports of kaolin (a clay which is used primarily as a filler or coating in the paper industry and as a binding agent in the ceramics industry) increased 24 percent to 377,000 short tons (\$39 million) in the first quarter of 1981, compared with 303,000 short tons (\$28 million) during the same period in 1980. Exports have historically accounted for a considerable portion of producers' shipments, although they declined 12 percent to 1.4 million short tons (\$134 million) in 1980, or an estimated 20 percent of producers' shipments. Increased shipments to a single market, Japan, largely accounted for the first-quarter growth, up from 76,000 short tons (\$7 million) in 1980 to 163,000 short tons (\$16 million) in 1981.

James J. Lukes
523-0279

Precious metals.--The quantity of exports of precious metals in the first quarter of 1981 decreased by more than half, to 12.1 million troy ounces from 26.6 million troy ounces during the first quarter of 1980. This drop resulted from decreased exports of waste and scrap and silver bullion and represented a return to more traditional export levels than occurred during the period of high world prices in 1980. Precious-metal prices were at a historical high in the first quarter of 1980 due in part to heightened speculative and investment interest in these commodities. Indicative of this current trend is the dramatic drop in the value of exports of silver bullion to Switzerland to \$28.4 million in the first quarter of 1981 from \$477.2 million in the first quarter of 1980. The mixed nature of trade in the precious metals segment is shown by the countertrend in the value of exports of gold bullion to the United Kingdom, which increased to \$710.6 million from \$552.0 million during the same period. The increase in gold bullion exports to the United Kingdom is largely the result of speculative transactions in that country's function as an international clearinghouse and trading center for Europe; this represents a short-term trend related to the speculative nature of the market. The export unit value for precious metals in the first quarter 1981 increased to \$106 per troy ounce from \$72 per troy ounce in the corresponding quarter of 1980.

Pam Woods
523-0438

Copper.--In the first quarter of 1981, imports of wirebar and cathode from Japan declined dramatically to \$3.4 million from \$87.2 million in the corresponding quarter of 1980. Japan had an unusually high surplus stock during the first quarter of 1980 and sold much of it to the United States to take advantage of the premium copper prices available then. This was considered a one-time occurrence.

Exports of copper ore doubled from 21,800 short tons in the first quarter of 1980 to 48,000 short tons in the first quarter of 1981. In late 1980, a major copper producer closed its smelter and refinery in Montana and negotiated with Japanese companies to process its concentrate. The export of copper ore to enable more cost-efficient processing in overseas facilities is expected to continue and is likely to represent a long-term trade shift. 31

Exports of unwrought copper increased sharply in quantity and value during the first quarter of 1981 over those in the first quarter of 1980, rising from 5,300 short tons, valued at \$12.8 million, to 19,600 short tons, valued at \$33.9 million. The largest quantity increase was accounted for by exports to Mexico. Mexican producers experienced a strike in February, which caused a decline in their domestic shipments, and therefore they imported copper from the United States and the world suppliers to meet demand. This trend is expected to continue in the short term.

Pam Woods
523-0438

Glass containers and certain glassware articles.--Imports of glass containers rose from \$9 million in the first quarter of 1980 to \$13.6 million in the corresponding period of 1981, or by approximately 50 percent. Most of the increase was accounted for by Canada, the principal supplier of glass containers to the United States, and is believed to be partially the result of (1) controlled Canadian fuel prices, which are nearly one-third lower than U.S. fuel prices and an important factor in the energy-intensive glass container industry, and (2) United States-Canadian exchange rates, which have recently been more unfavorable for U.S. producers.

During the first quarter of 1981, exports of table, kitchen, art, and novelty products were valued at \$29.6 million, representing an increase of 51 percent over the total value of \$19.6 million in the same period of 1980. Much of this increase can be attributed to (1) higher unit values for export items due to fuel costs (an average increase of 15 percent in this quarterly comparison), which represent at least 10 to 15 percent of the total cost of glassware production, and (2) greater sales due to increased consumer demand in traditional export markets which do not have large household glassware industries, such as Canada and Nigeria.

Deborah A. McNay
523-0445

Porcelain-on-steel cooking ware.--This commodity is subject to Commission monitoring under provisions of Presidential Proclamation No. 4713, effective January 16, 1980. During the first quarter of 1981, imports of porcelain-on-steel cooking ware, including teakettles, amounted to about 2.5 million units, valued at \$7.4 million. Such imports were about 25 percent less than imports in the first quarter of 1980, when restrictions were just being instituted. This decrease in the first quarter of 1981 resulted largely from the more-than-50-percent drop in imports from West Germany, believed due to an upgrading in its product line coupled with decreased consumer purchasing power reflecting current economic conditions.

U.S. exports of porcelain-on-steel cooking ware increased 25 percent, or about \$552,000, to \$2.8 million in the first quarter of 1981 over those in the same period of 1980. Sizable increases occurred in exports to Libya,

Venezuela, and the Philippines. The increased overseas sales are probably isolated occurrences and are not believed to indicate a significant trade shift at this time.

John DePauw
523-0225

Pipe and tubing of iron and steel.--The quantity of pipe and tube imports increased 61 percent from the first quarter of 1980 to the first quarter of 1981, climbing from 780,501 short tons, valued at \$408 million, to 1,277,730 short tons, valued at \$788 million. Japan, Canada, West Germany, Korea, and Italy were principal sources of imports, accounting for approximately 87 percent of total imports during these periods. Most of this increase is attributed to the strong U.S. demand for oil country tubular goods (OCTG), most notably seamless and line pipe. It is believed that domestic producers have converted existing capacity to OCTG production to the maximum degree feasible, and they have been unable to meet the rapidly growing demand for these tubular goods in the U.S. market despite industry expansion plans.

Richard Weible
523-0273

Machinery and Equipment 1/

U.S. exports of machinery and equipment during the first quarter of 1981, totaling \$23.3 billion, surpassed U.S. imports by \$7.2 billion. This trade balance represents a 52-percent increase over the \$4.7 billion surplus recorded in the corresponding period of 1980. Important contributors to this increase were aircraft engines and parts thereof; other aircraft parts; construction, mining, and material-handling machinery; machine tools; office machinery; and articles for making and breaking electrical circuits. The share of machinery and equipment in total U.S. exports increased from 38 percent in the first quarter of 1980 to over 40 percent in the comparable period of 1981. During recent years, this product sector has experienced a positive merchandise trade balance of significant and growing magnitude (see figs. 13 and 14). Some of the more interesting trade performance developments for selected products in this sector during the first quarter of 1981 are discussed below.

Nonpiston aircraft engines and parts.--U.S. exports of nonpiston-type aircraft engines and parts totaled \$504 million in the first quarter of 1981, or 78 percent higher than in the first quarter of 1980. Exports of engines increased by 59 percent to \$206 million, and exports of parts, by 17 percent to \$298 million.

U.S. imports of such engines and parts amounted to \$396 million in the first quarter of 1981, or 77 percent more than in the first quarter of 1980. Imports of engines increased 100 percent, to \$299 million, and imports of parts, 24 percent, to \$97 million.

Most of the exports in the first quarters of both 1980 and 1981 consisted of engines for the smaller sized aircraft used by commuter airlines and corporations. In contrast, most of the value of imports in both quarters consisted of a comparatively small number of high-cost engines for the large aircraft used by the major airlines; the remainder was made up of a larger number of smaller sized engines.

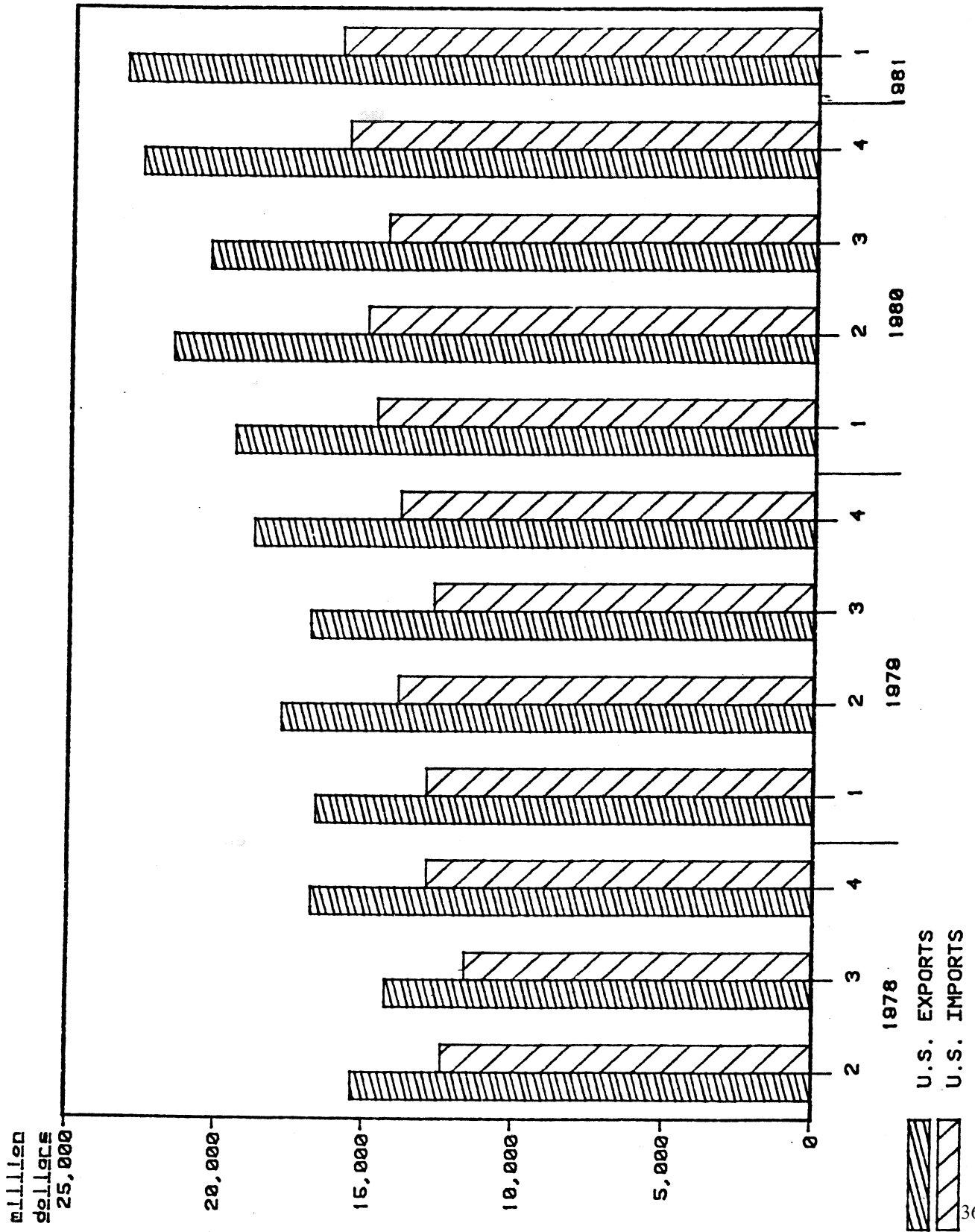
The growth in trade largely reflects continuing high levels of demand around the world for the new generation of aircraft, equipped with engines providing better fuel efficiency and meeting more stringent noise standards. This growth also reflects the continuing strong demand by business for the smaller sized aircraft.

Peter Kapeluck
523-0426

Nonengine parts of aircraft and spacecraft.--Imports of nonengine aircraft and aerospace parts--mostly parts of aircraft, excluding engines--increased by 90.5 percent in value in the first quarter of 1981 over

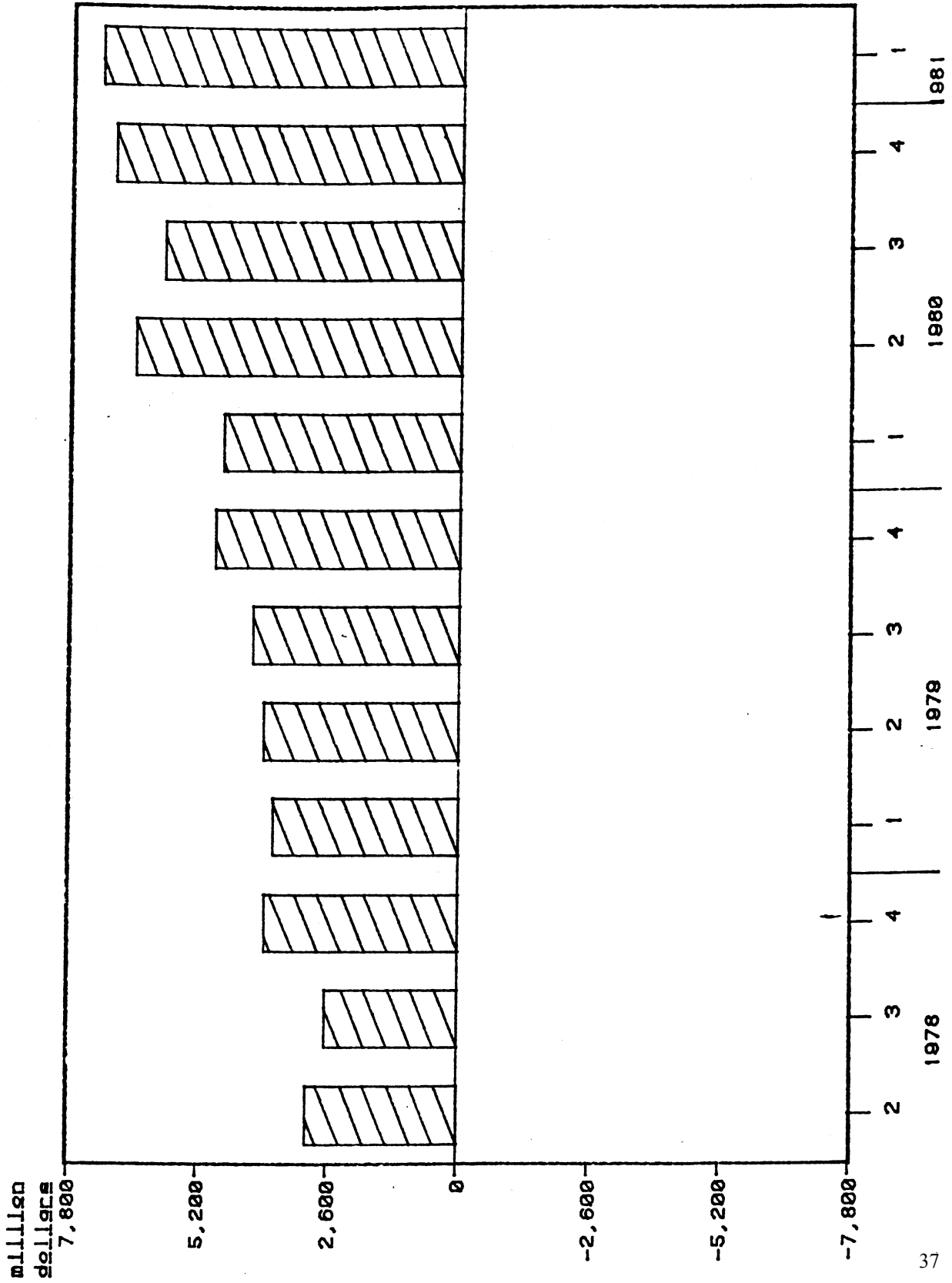
1/ Included here are the commodities classified in parts 4, 5, and 6 of schedule 6 (Metals and metal products) of the Tariff Schedules of the United States.

Figure 13.--Machinery and equipment: U.S. imports for consumption and exports of domestic merchandise, by quarters, 2d quarter of 1978 through 1st quarter of 1981.



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

Figure 14.--Machinery and equipment: U.S. merchandise trade balance, by quarters, 2d quarter of 1978 through 1st quarter of 1981.



imports during the first quarter of 1980, or from \$179.1 million to \$341.2 million. This increase was in line with a steep increase during 1978-80, when imports in 1979 rose by 52.2 percent over those in 1978 and imports in 1980 increased by 61.0 percent over those in 1979. Exports increased by 39.8 percent in the first quarter of 1981 over exports in the first quarter of 1980, or from \$765.7 million to \$1.1 billion.

Increases in U.S. imports of parts reflect an increasing foreign content in U.S.-made aircraft, while increasing exports of U.S. parts reflect an increasing U.S. content in foreign-built aircraft. These increasing shares are attributable to risk-sharing programs, in which U.S. and foreign producers commit resources to shared production and to outright purchases. It is judged to be too early to attribute significant trade increases to the Civil Aircraft Agreement.

Wallace McMillen
523-0266

Drilling and boring (mining) machinery.--Imports of drilling and boring machinery for the mining industry increased substantially from \$5 million in the first quarter of 1980 to \$64 million in the first quarter of 1981. Most imports are drilling machines used for oil exploration. Imports from Canada, which totaled \$62 million in the first quarter of 1981, accounted for virtually all of the increase. Oil exploration in the United States rose significantly following the deregulation of oil prices. This increase in drilling activity has outstripped the capacity of domestic manufacturers to supply drilling machines; thus drilling equipment has been imported, especially from Canada, to offset this shortage.

Ronald DeMarines
523-0259

Weaving machines.--Imports of broadlooms (weaving machines) increased by 84 percent in quantity and 67 percent in value, from 1,140 units, valued at \$32.0 million, in the first quarter of 1980 to 2,098 units, valued at \$53.4 million, in the corresponding period of 1981. Switzerland and Japan, two prime sources of modern shuttleless looms, together accounted for most of the increase--80 percent by quantity and 67 percent by value. The increase is attributable to the continuing efforts of the U.S. weaving industry to modernize its facilities with advanced-technology machines which are available mainly from abroad. Imports were unusually high in the first quarter of 1981 because of deliveries on the many orders placed at the International Textile Machine Exhibition held in Greenville, S.C., in October 1980.

Robert C. Skinner
523-0265

Metalworking machine tools and parts.--U.S. exports of metalworking machine tools and parts nearly doubled from \$195 million in the first quarter of 1980 to \$371 million in the first quarter of 1981. This expansion occurred despite the strengthening in the foreign value of the dollar, which tends to make U.S. exports more expensive relative to foreign goods. Two countries--Canada and Mexico--accounted for about 60 percent of the increase of \$176 million in exports. Both countries need large quantities of machine tools for special projects--Canada for retooling its automobile industry, and Mexico for developing its oil industry. Domestic machine tool producers are also interested in developing overseas markets now that domestic new orders are down (39 percent for the same period) and backlogs of orders are rapidly diminishing.

Donald Terry
523-0262

Office machines.--Exports of office machines, which continue to be principally data processing machines and parts, increased about 21 percent, from \$1.9 billion in the first quarter of 1980 to \$2.4 billion in the corresponding period of 1981. The rapidly growing world market for office machines continues to rely on the U.S. industry, which is the leading high-technology innovator for these products despite increasing competition from Japan and other Far Eastern countries.

Ross Reynolds
523-0230

Electric cooking stoves and ranges.--U.S. imports of electric cooking stoves and ranges showed a dramatic increase in the first quarter of 1981 over those in the corresponding period in 1980, from 50 units, valued at \$124,000, in 1980 to 22,123 units, valued at \$6.2 million, in 1981. Virtually all of the increase appears to be attributable to the convection/microwave combination oven, imported primarily from Japan. The import influx began during the last quarter of 1980 following the development and marketing of the combination oven, which adds a fan and a conventional heating element to the microwave oven. This innovative combination oven is produced and marketed by both U.S. and Japanese companies with few significant product differences between them. Sales of the combination oven are influenced by the increasing popularity of the microwave oven. However, the market is somewhat limited at this time by the high price for the combination oven relative to the price for the microwave oven without the convection feature.

Georgia Jackson
523-4604

Television cameras.--Imports of television cameras and parts totaled \$47.9 million in January-March 1981, more than twice the value of imports in the same period in 1980. The surge in imports is attributable to color

television cameras, 99 percent of which are imported from Japan. Despite an 8.5-percent increase in the average unit value of the imports, U.S. demand continued to be strong for consumer-type imports. U.S. producers do not compete for consumer-type (principally nonprofessional) cameras, but they do produce most high-quality cameras for commercial broadcasting and other high-quality applications.

William Fletcher
523-0378

Color television receivers.--Imports of color television receivers, totaling 414,000 units, valued at \$103 million, in January-March 1981, were nearly twice the number of receivers imported in the corresponding period in 1980. Imports from Japan showed the largest increase--180 percent. Imports from Korea and Singapore also increased substantially, those from Korea by 116 percent and those by Singapore by 66 percent.

William Fletcher
523-0378

Integrated circuits.--U.S. imports of integrated circuits increased from \$647 million in January-March 1980 to \$676 million in the same period of 1981. However, imports from Japan declined from \$79.4 million (12.3 percent of total imports) during the former period to \$61.1 million (9.0 percent) during the latter period. This represents an apparent reversal in the heretofore rising trend of U.S. imports of Japanese-made integrated circuits, although it is probably a temporary aberration. Digital MOS devices were the largest imported segment, accounting for 58.3 percent of imports during the first quarter of 1981. Random access memories, a principal export from Japan, are included in this category. U.S. exports of integrated circuits were valued at \$201 million during January-March 1981 and \$195 million during January-March 1980. A significant negative trade balance was experienced by the United States during both periods. U.S. producers importing from developing countries account for 85 to 90 percent of total U.S. imports.

Nelson J. Hogge
523-0377

Lightweight automobile trucks.--Because the U.S. Customs Service, in May 1980, reclassified lightweight cab/chassis from "parts of trucks" to "complete trucks", U.S. imports as reported under the tariff provision for lightweight automobile trucks (mostly pickup trucks and vans with a gross-vehicle-weight rating of under 10,001 pounds) increased by 181 percent, from \$283 million in the first quarter of 1980 to \$794 million in the corresponding period of 1981. It should be emphasized that this apparent increase is primarily the result of this reclassification. This reclassification of imports mainly affected small pickup trucks imported from Japan. In addition, the value of imports of pickup trucks and vans from Canada increased, chiefly because of an increase in the average unit value of these trucks.

These factors significantly altered the relative shares of the U.S. imports held by the two countries. Although Japan and Canada together accounted for more than 99 percent of the total volume of imports of pickup trucks and vans during the first quarters of both 1980 and 1981, Canada's share fell from 98.6 percent in the first quarter of 1980 to 47.6 percent in the corresponding period of 1981.

James McElroy
523-0258

Motorcycles.—U.S. imports of motorcycles, excluding parts, increased in the first quarter of 1981 by 38 percent over imports in the corresponding quarter of 1980, from \$248.2 million to \$342.9 million. Almost all of this increase was attributable to Japan, the leading supplier (accounting for approximately 93 percent of the imports in the first quarter of 1981). However, the number of motorcycles imported increased by only 7 percent during the same period. Increased manufacturing and transportation costs of the major foreign suppliers and an increased import share of the larger, more expensive motorcycles are major factors which caused the average unit value of imported motorcycles to increase from \$859 in the first quarter of 1980 to \$1,105 in the same quarter of 1981.

Jon Haarbye
523-0169

Miscellaneous Manufactures 1/

The overall trade balance for this sector continued to maintain the pattern of an export surplus through the first quarter of 1981. The development of trade in the first quarter of 1981 compared with that in the first quarter of 1980 showed a similar growth in both imports and exports. Imports increased from \$2.6 billion to \$3.0 billion, or by 15 percent, and exports increased from \$3.2 billion to \$3.7 billion, or by 16 percent (see figs. 15 and 16). Some of the more significant changes in trade occurred in the electromedical and scientific instrument sectors. Details of specific commodity trade highlights follow.

Jewelry.--The most significant trade change in jewelry occurred in imports of natural and cultured pearls, which showed a strong increase, from \$18 million in the first quarter of 1980 to \$24 million in the same period of 1981. Japan, the traditional source of pearls, accounted for the bulk of pearl imports, with \$21 million. Imports from China were valued at \$401,000, compared with \$128,000 the year before, representing an increase of 213 percent. China's designation as a most-favored nation in February 1980 accounts for much of this increase in imports. The overall rise in imports of pearls was due to current fashion trends, which emphasize pearl jewelry.

Cynthia Wilson
724-1731

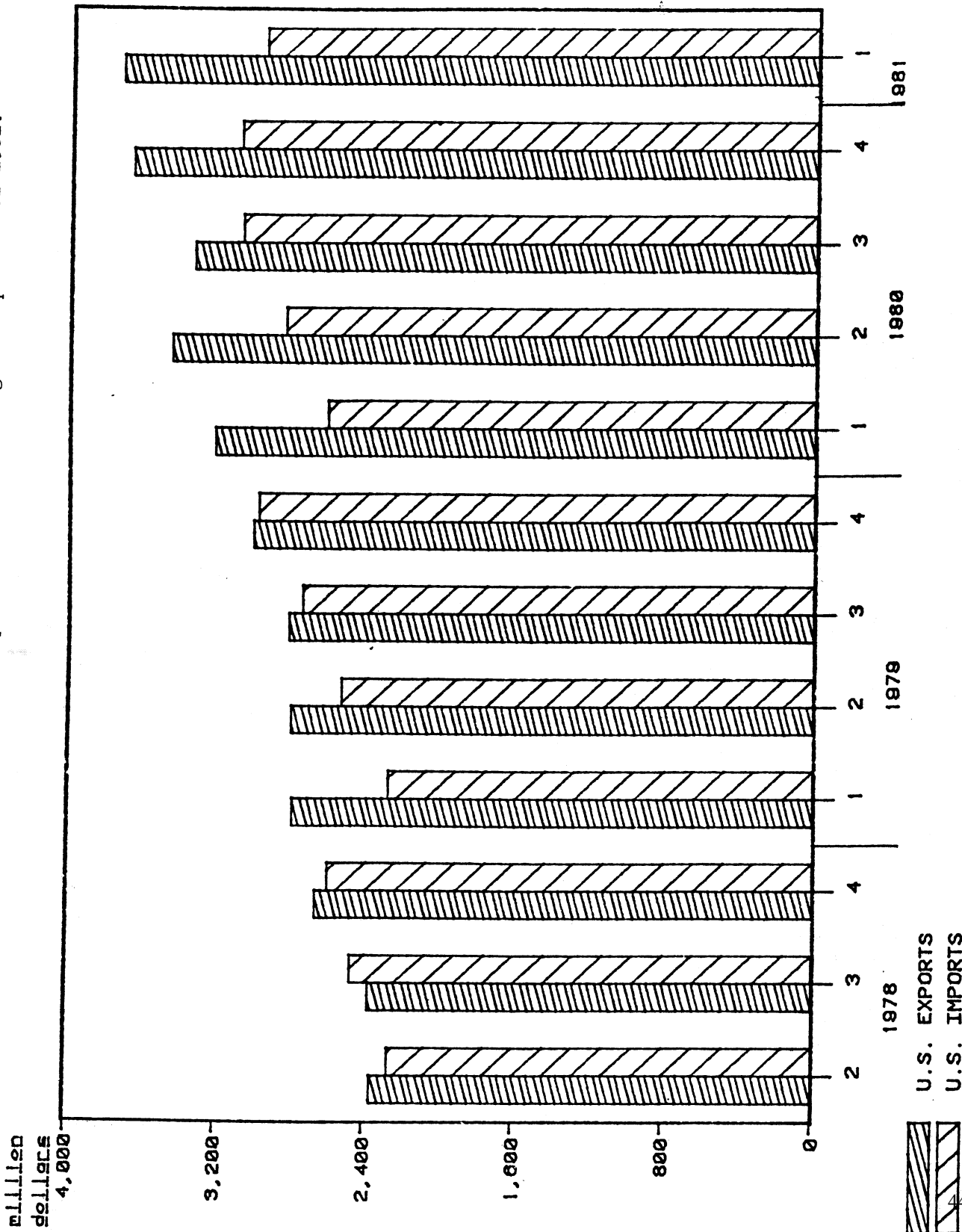
Watches and clocks.--Horological devices experienced a 21-percent rise in imports, from \$227.2 million in the first 3 months of 1980 to \$275.8 million in the comparable period of 1981. Imports from Japan increased by 78 percent, from \$53.3 million to \$94.8 million. Much of this increase was in imports of watches and watch movements, which rose 72 percent by quantity and 90 percent by value. Japanese watch production soared in the past year, due to improved technology and marketing skills. A significant portion of Japan's watch exports are destined for the U.S. watch market, where the Japanese have doubled their market share in the past year.

Cynthia Wilson
724-1731

Electromedical apparatus.--Although imports of electromedical apparatus increased 41 percent, from \$18.1 million in the first quarter of 1980 to \$25.5 million in the same period of 1981, exports, at \$174.8 million, were still nearly seven times as great as imports because of the worldwide reputation for quality that the United States enjoys in this field. Demand for electromedical apparatus is strong due to its potential for improving health care services as continuing technology advances improve the capabilities

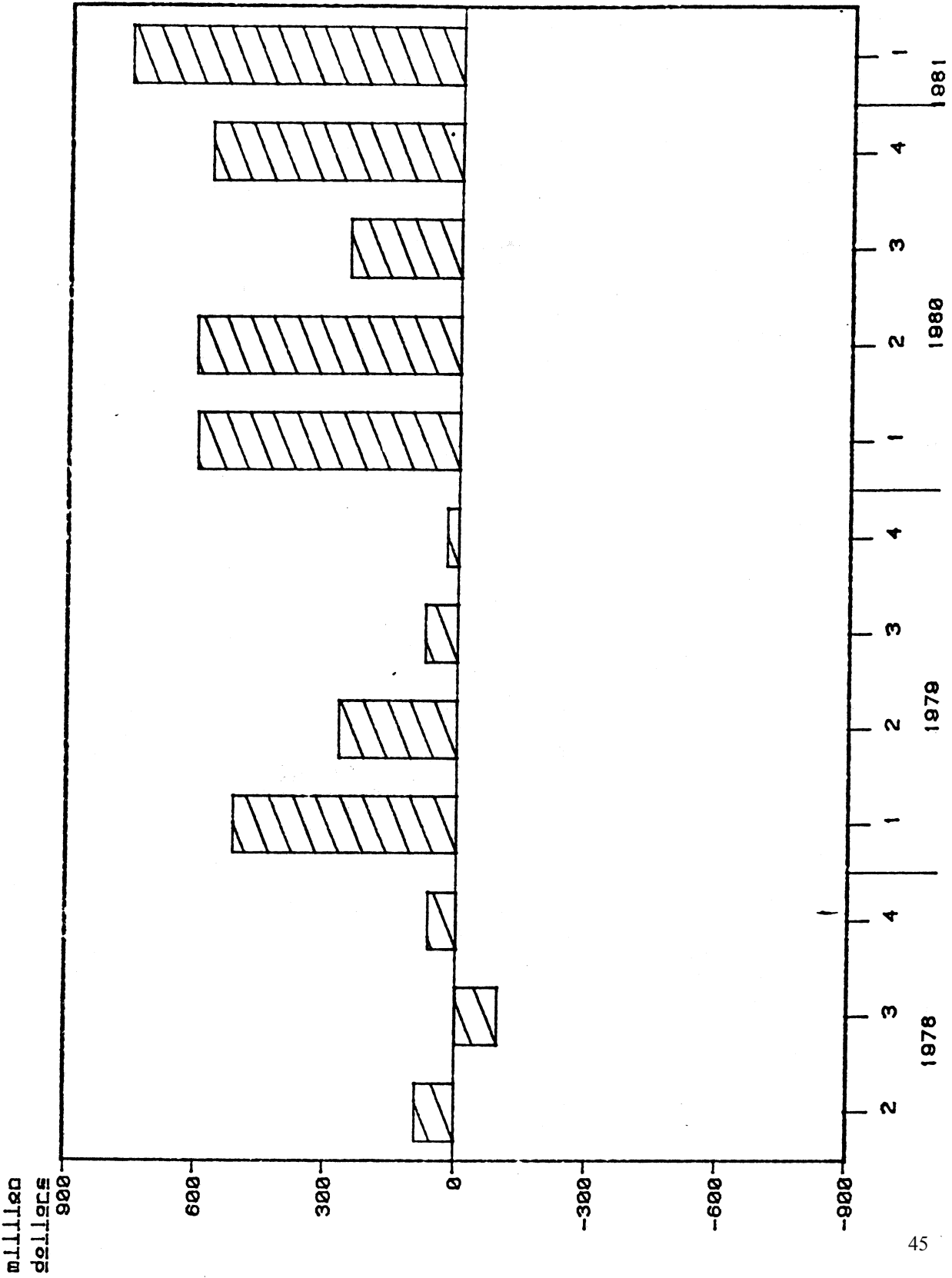
1/ Included here are the commodities classified in the following portion of the Tariff Schedules of the United States: schedule 7 (Specified products; miscellaneous and nonenumerated products) except parts 1(A), 1(B), 1(C), 12, and 13(B).

Figure 15.--Miscellaneous manufactures: U.S. imports for consumption and exports of domestic merchandise, by quarters, of 1978 through 1st quarter of 1981.



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

Figure 16.--Miscellaneous manufactures: U.S. merchandise trade balance, by quarters, 2d quarter of 1978 through 1st quarter of 1981.



of this type of equipment. Among the apparatus showing significant trade changes were ultrasonic therapeutic devices, with imports up 753 percent in value, and electroencephalographs, which increased by 403 percent in value.

Cynthia Wilson
724-1731

Scientific instruments.--U.S. imports of scientific instruments increased from \$121 million in the first quarter of 1980 to \$158 million in the first quarter of 1981, or by 30 percent. Exports during the period increased from \$692 million to \$767 million, or by 11 percent. Imports of apparatus for measuring, checking, or controlling liquids or gases or for controlling temperature recorded the greatest growth, increasing from \$43.5 million to \$61.2 million, or by 40 percent. Whereas exports of surveying, hydrographic, navigational, meteorological, hydrological, and geophysical instruments and parts decreased from \$172 million to \$146 million, or by 18 percent, exports of all other instruments increased. The reason for increased imports of some instruments can be seen in their competitive price and special technology from abroad. However, the United States continues to retain its technological edge, which accounts for the continuing export surplus.

Ruben H. Moller
724-1732

Still-picture projectors.--U.S. imports of still-picture projectors decreased in the first quarter of 1981 compared with the first quarter of 1980 by about 30 percent from \$1.1 million to \$0.8 million, primarily because of a 93-percent decline in the value of imports of slide projectors from Singapore. U.S. exports of still-picture projectors increased by 16 percent from \$13.3 million to \$15.5 million, as overseas demand continued to be strong. Increased exports of high-unit-value microfilm and microfiche readers to Portugal were the single most important factor in this export growth, although U.S. exports to Canada, South Africa, and Australia also showed a significant increase.

Kenneth Durkin
724-1729

Bicycles.--As in January-March of 1980, demand during the same period of 1981 for expensive, large bicycles in the U.S. market continued to be strong, while that for cheaper, small bikes weakened further. Total imports rose by 55 percent in the 1981 period to \$51.5 million, reflecting sharp jumps in demand for large, multispeed, expensive bikes (over \$180 retail) and similar declines in demand for cheaper and smaller bikes. Japan and Taiwan were the major beneficiaries, in part reflecting imports by a domestic firm to replace production lost because of a labor strike which lasted from late October until early February.

Carl F. Seastrum
724-1733

Small arms ammunition.--Comparing the first quarter of 1981 to that of 1980, imports of small arms ammunition increased 18 percent to \$1.3 million, led by imports from Korea, which more than doubled from \$347,000 to \$859,000. Virtually all the Korean ammunition was sporting ammunition in calibers larger than .22 for pistols, revolvers, and rifles. These products are said to undersell domestic prices by 29 to 38 percent. Although total import penetration remains below 2 percent, Korean ammunition is reported to be capturing as much as 25 percent of the U.S. market for some sporting calibers. U.S. producers can also expect greater competition in third-country markets. However, exports increased 106 percent to \$21.4 million. More than 90 percent of this increase was in exports of military small arms ammunition.

Mark Estes
724-0977

Furniture.--In their continuing efforts to expand exports, the \$19 billion domestic industry increased its overseas shipments by 41 percent to \$155 million during the first three months of 1981 over the corresponding period of 1980. Saudi Arabia and Canada remained the principal markets, with medical and dental furniture, furniture designed for motor-vehicle or aircraft use, and bedsprings, mattresses, and similar furniture the principal items shipped. Imports, which were much larger than exports in total dollar value, remained virtually unchanged.

Rhett Leverett
724-1725

APPENDIX A

TRADE DATA FOR SELECTED COMMODITY GROUPS

Quarterly and annual data on U.S. imports and exports for selected commodity groups

Commodity area	1st quarter:	Previous	Percent:	1st quarter:	Percent:	1979	1980
	1981	quarter	change from (2) to (1)	1980	change from (4) to (1)	(6)	(7)
Live animals, except birds and poultry							
Imports:							
Value	105,493	104,722	1	131,775	-20	628,125	654,630
Exports:							
Value	40,199	60,086	-33	33,641	19	171,979	181,678
Cattle							
Imports:							
Quantity (1,000 units)	257	162	59	289	-11	732	680
Value	68,402	59,700	15	91,568	-25	246,973	237,008
Exports:							
Quantity (1,000 units)	26	26	1	18	45	66	65
Value	18,842	18,799	0	16,751	12	67,997	54,566
Swine							
Imports:							
Quantity (1,000 units)	44	45	-2	63	-29	136	247
Value	5,514	5,966	-8	6,194	-11	17,373	26,108
Exports:							
Quantity (1,000 units)	3	5	-31	3	14	13	16
Value	1,447	2,265	-36	1,802	-20	5,980	6,732
Poultry and poultry meat							
Imports:							
Value	23,584	24,508	-4	17,872	32	52,319	83,001
Exports:							
Value	134,186	153,540	-13	88,524	52	335,409	487,670
Feathers and downs							
Imports:							
Quantity (1,000 pounds)	4,253	4,505	-6	4,197	1	10,111	16,670
Value	19,528	19,174	2	15,133	29	39,159	67,721
Exports:							
Quantity (1,000 pounds)	1,674	1,328	26	1,450	15	3,579	5,324
Value	12,490	8,236	52	7,428	68	17,459	34,153
Meat, except poultry meat							
Imports:							
Value	572,562	689,051	-17	647,039	-12	2,607,412	2,433,647
Exports:							
Value	299,486	259,352	15	228,073	31	906,654	943,302
Beef and veal, fresh, chilled, or frozen							
Imports:							
Quantity (1,000 pounds)	307,308	399,134	-23	362,308	-15	1,565,677	1,413,855
Value	333,681	451,227	-26	438,000	-24	1,751,343	1,562,475
Exports:							
Quantity (1,000 pounds)	39,610	26,049	52	28,054	41	101,208	105,382
Value	71,616	52,270	37	52,943	35	190,314	201,286

Quarterly and annual data on U.S. imports and exports for selected commodity groups

Commodity area	1st quarter: 1981		Previous quarter	1st quarter: 1980		Percent change from		Percent change from	
	(1)	(2)		(3)	(4)	(1)	(2)	(3)	(4)
Pork, fresh, chilled, or frozen									
Imports:									
Quantity (1,000 pounds)	47,628	52,515	52,515	45,701	4				
Value (1,000 dollars)	31,219	39,096	39,096	28,086	11			102,002	205,342
Exports:									
Quantity (1,000 pounds)	55,591	42,060	42,060	28,644	94			167,641	141,079
Value (1,000 dollars)	72,874	51,473	51,473	29,292	149			186,198	150,754
Sausage									
Imports:									
Quantity (1,000 pounds)	2,868	3,368	3,368	3,465	-17			11,984	14,246
Value (1,000 dollars)	4,401	4,924	4,924	4,638	-5			15,445	19,620
Exports:									
Quantity (1,000 pounds)	2,356	2,053	2,053	1,861	27			6,620	7,266
Value (1,000 dollars)	3,169	2,675	2,675	2,442	30			9,321	9,516
Pork, prepared or preserved, except sausage and canned hams									
Imports:									
Quantity (1,000 pounds)	8,332	9,078	9,078	7,886	6			41,287	32,353
Value (1,000 dollars)	12,651	13,375	13,375	10,915	16			56,740	44,418
Exports:									
Quantity (1,000 pounds)	11,943	14,658	14,658	9,436	27			47,050	44,584
Value (1,000 dollars)	10,915	14,043	14,043	7,342	49			41,323	38,585
Fish, fresh or frozen									
Imports:									
Value (1,000 dollars)	337,911	290,634	290,634	253,248	33			1,215,126	1,182,027
Exports:									
Value (1,000 dollars)	75,085	103,830	103,830	48,067	56			589,476	491,412
Fish, dried, salted, pickled, smoked, or kippered									
Imports:									
Quantity (1,000 pounds)	19,968	17,556	17,556	14,044	42			64,749	57,547
Value (1,000 dollars)	22,573	18,566	18,566	14,259	58			65,318	59,519
Exports:									
Quantity (1,000 pounds)	1,577	948	948	241	553				13,477
Value (1,000 dollars)	2,270	1,565	1,565	452	402				17,482
Fish, in airtight containers									
Imports:									
Quantity (number)	44,554	33,539	33,539	33,316	34			133,511	140,367
Value (1,000 dollars)	60,258	42,744	42,744	38,934	55			135,819	173,496
Exports:									
Quantity (number)	29,452	34,652	34,652	17,385	69			61,314	86,585
Value (1,000 dollars)	54,977	64,827	64,827	31,221	76			104,905	165,563

Quarterly and annual data on U.S. imports and exports for selected commodity groups

Commodity area	1st quarter 1981		Previous quarter		1st quarter 1980		Percent change from		Percent change from	
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
Sardines										
Imports:										
Quantity (1,000 pounds)	17,010	14,801	15	13,256	28	49,755	51,177			
Value (1,000 dollars)	16,155	13,069	24	12,441	30	43,978	44,060			
Exports:										
Quantity (1,000 pounds)	862	275	214	658	31	1,590	1,838			
Value (1,000 dollars)	692	244	183	397	74	1,179	1,370			
Tuna										
Imports:										
Quantity (1,000 pounds)	20,791	13,079	59	13,186	58	53,704	63,552			
Value (1,000 dollars)	33,704	21,387	58	18,373	83	65,071	97,254			
Other fish in airtight containers, including anchovies, bonito, and herring										
Imports:										
Quantity (1,000 pounds)	6,734	5,653	19	6,718	0	29,617	25,469			
Value (1,000 dollars)	10,338	8,263	25	7,704	34	25,968	31,728			
Exports:										
Quantity (1,000 pounds)	3,533	3,235	9	2,201	61	9,005	10,741			
Value (1,000 dollars)	4,849	4,167	16	2,950	64	11,809	14,221			
Shellfish										
Imports:										
Quantity (1,000 pounds)	311,339	386,981	-20	280,087	11	1,221,978	1,203,207			
Value (1,000 dollars)	40,539	99,924	-59	38,179	6	333,105	256,654			
Exports:										
Quantity (1,000 gallons)	607	237	156	934	-35	1,641	1,425			
Value (1,000 dollars)	1,947	712	173	2,831	-31	4,923	4,146			
Imports:										
Quantity (1,000 gallons)	862	969	-11	714	21	2,535	3,041			
Value (1,000 dollars)	2,520	2,297	10	2,013	25	7,000	8,081			
Condensed or evaporated milk and cream, including dried milk and cream										
Imports:										
Quantity (1,000 pounds)	2,579	580	344	2,043	26	2,971	5,814			
Value (1,000 dollars)	1,168	371	214	687	70	1,084	2,418			
Exports:										
Quantity (1,000 pounds)	82,307	114,542	-28	90,913	-9	212,282	378,113			
Value (1,000 dollars)	30,914	38,905	-21	24,506	26	74,469	118,354			
Butter										
Imports:										
Quantity (1,000 pounds)	276	237	17	23	1,066	787	567			
Value (1,000 dollars)	301	318	-5	16	1,718	724	734			
Exports:										
Quantity (1,000 pounds)	241	191	26	219	10	933	863			
Value (1,000 dollars)	264	216	22	237	11	1,022	971			

Quarterly and annual data on U.S. imports and exports for selected commodity groups

Commodity area	1st quarter	Previous	Percent		1st quarter	Percent		1979	1980
	1981	quarter	change	from	1980	change	from		
	(1)	(2)	(2) to	(1)	(4)	(4) to	(1)	(6)	(7)
			(3)	(5)		(5)	(5)		
Oleomargarine and butter substitutes									
Imports:									
Quantity (1,000 pounds)	12	8	58		2	410		21	20
Value (1,000 dollars)	10	10	1		2	377		15	22
Exports:									
Quantity (1,000 pounds)	2,450	1,907	28		2,123	15		7,423	8,039
Value (1,000 dollars)	1,083	932	16		920	18		3,486	3,634
Cheeses									
Imports:									
Quantity (1,000 pounds)	37,301	104,625	-64		27,040	38		248,318	231,151
Value (1,000 dollars)	51,877	131,143	-60		37,866	37		293,282	301,048
Exports:									
Quantity (1,000 pounds)	3,277	3,514	-7		3,918	-16		11,915	12,599
Value (1,000 dollars)	5,558	5,828	-5		5,835	-5		16,999	20,247
Milk products, except fluid and condensed or evaporated, milk and cream, cheeses, butter, yoghurt, and ice cream									
Imports:									
Value (1,000 dollars)	901	6	-100		634	-100		1,186	643
Exports:									
Value (1,000 dollars)	550	550	64		479	88			2,553
Ice cream									
Imports:									
Quantity (1,000 gallons)	1	1	-100		146	-100		318	149
Value (1,000 dollars)	6	6	-100		634	-100		1,183	643
Exports:									
Quantity (1,000 gallons)	298	149	100		131	127		718	718
Value (1,000 dollars)	686	376	82		354	94		1,781	1,781
Eggs									
Imports:									
Value (1,000 dollars)	1,192	1,197	0		755	58		4,551	5,167
Exports:									
Value (1,000 dollars)	43,372	37,072	17		24,192	79		73,696	115,553
Hides and skins									
Imports:									
Value (1,000 dollars)	22,871	18,553	23		25,210	-9		138,457	87,383
Exports:									
Value (1,000 dollars)	183,306	159,658	15		210,532	-13		983,181	682,122
Cattle hides									
Imports:									
Quantity (1,000 pieces)	278	356	-22		154	80		684	884
Value (1,000 dollars)	7,918	10,052	-21		4,999	58		29,594	24,754
Exports:									
Quantity (1,000 pieces)	5,182	4,985	4		5,049	3		24,589	20,261
Value (1,000 dollars)	166,419	147,929	12		196,903	-15		922,876	632,778

Quarterly and annual data on U.S. imports and exports for selected commodity groups

Commodity area	1st quarter:	Previous	Percent:	1st quarter:	Percent:	1979	1980
	1981	quarter	change	1980	change		
	(1)	(2)	from	1980	from	(6)	(7)
			(2) to		(4) to		
			(1)	(4)	(5)		
			(3)				
Leather							
Imports:							
Value	71,565	55,799	28	54,591	31	284,479	217,493
Exports:							
Value	67,841	67,862	0	71,738	-5	242,780	259,485
Cattle hide upper leather							
Imports:							
Quantity (1,000 square feet)	12,943	10,265	26	9,918	30	62,156	38,108
Value	12,301	8,704	41	10,271	20	57,125	36,658
Exports:							
Quantity (1,000 square feet)	8,617	12,820	-33	9,275	-7	31,030	46,609
Value	9,874	13,561	-27	9,885	0	36,389	52,650
Furskins							
Imports:							
Value	72,663	43,320	68	54,707	33	204,045	165,849
Exports:							
Value	215,655	76,164	183	246,857	-13	460,469	480,954
Mink furskins							
Imports:							
Quantity (1,000 pieces)	1,358	655	107	948	43	3,245	2,675
Value	41,803	23,011	82	31,593	32	104,626	85,156
Exports:							
Quantity (1,000 pieces)	1,358	411	230	1,564	-13	3,282	3,377
Value	50,300	14,048	258	63,773	-21	128,179	137,832
Bulbs, roots, rootstocks, clumps, corms, or tubers							
Imports:							
Value	6,528	13,946	-53	5,938	10	35,450	41,949
Exports:							
Value	1,162	1,802	-36	843	38	2,985	3,629
Live plants							
Imports:							
Value	5,153	6,351	-19	8,389	-39	24,213	27,533
Exports:							
Value	12,271	5,871	109	7,907	55	22,338	26,717
Seeds							
Imports:							
Value	15,829	13,054	21	14,060	13	45,448	50,115
Exports:							
Value	61,782	58,690	5	51,362	20	107,730	163,215
Grains							
Imports:							
Value	16,064	9,390	71	9,663	66	31,513	37,306
Exports:							
Value	5,243,555	5,073,448	3	3,666,948	43	13,219,346	16,557,549

Quarterly and annual data on U.S. imports and exports for selected commodity groups

Commodity area	1st quarter 1981		Previous quarter	1st quarter 1980		1979		1980
	Quantity	Value		Quantity	Value	Quantity	Value	
Corn	(1)	(2)	(3)	(4)	(5)	(6)	(7)	
Imports:								
Quantity (1,000 bushels)	256	201	27	234	9	1,356	917	
Value (1,000 dollars)	7,293	1,839	297	2,166	237	8,512	7,167	
Exports:								
Quantity (1,000 bushels)	630,143	724,392	-13	579,195	9	2,368,268	2,485,378	
Value (1,000 dollars)	2,567,686	2,765,100	-7	1,891,633	36	7,017,648	8,563,855	
Rice (paddy and brown)								
Imports:								
Quantity (1,000 pounds)	231	163	42	113	105	153	570	
Value (1,000 dollars)	103	59	74	43	138	67	214	
Exports:								
Quantity (1,000 pounds)	1,064,112	750,828	42	470,912	126	1,026,121	1,700,432	
Value (1,000 dollars)	202,822	145,385	40	69,722	191	142,401	294,977	
Wheat								
Imports:								
Quantity (1,000 bushels)	15	78	-80	19	-20	186	212	
Value (1,000 dollars)	101	730	-86	95	6	964	1,468	
Exports:								
Quantity (1,000 bushels)	383,148	361,196	6	266,943	44	1,226,417	1,313,577	
Value (1,000 dollars)	2,036,281	1,837,165	11	1,311,489	55	5,264,053	6,374,561	
Milled grain products								
Imports:								
Quantity (1,000 bushels)	2,353	1,158	103	969	143	4,643	4,690	
Value (1,000 dollars)	333,621	275,828	21	344,705	-3	1,077,092	1,339,105	
Exports:								
Quantity (1,000 bushels)	2,521	1,442	75	1,322	91	4,286	7,438	
Value (1,000 dollars)	699	395	77	417	68	1,391	1,819	
Milled rice								
Imports:								
Quantity (1,000 pounds)	930,876	893,435	4	1,317,175	-29	4,096,508	5,065,991	
Value (1,000 dollars)	222,098	197,879	12	245,680	-10	711,794	993,562	
Exports:								
Quantity (1,000 hundredweight)	37	11	224	6	512	22	42	
Value (1,000 dollars)	752	235	220	125	501	370	643	
Wheat								
Imports:								
Quantity (1,000 hundredweight)	7,804	4,757	64	7,116	10	29,548	24,023	
Value (1,000 dollars)	94,517	59,589	59	84,782	11	318,542	283,007	

Quarterly and annual data on U.S. imports and exports for selected commodity groups

Commodity area	1st quarter	Previous	Percent	1st quarter	Percent	1979	1980
	1981	quarter	change	1980	change		
	(1)	(2)	from	(4)	from	(6)	(7)
			(1) to		(4) to		
			(3)	(5)	(5)		
Malts and starches							
Imports:							
Value	9,689	8,269	17	7,389	31	25,619	32,463
Exports:							
Value	9,683	8,945	8	8,442	15	28,566	33,952
Malts							
Imports:							
Quantity (1,000 pounds)	38,473	34,333	12	43,239	-11	145,740	160,091
Value (1,000 dollars)	5,015	4,408	14	4,642	8	13,334	18,768
Exports:							
Quantity (1,000 pounds)	7,332	12,296	-40	20,746	-65	46,115	59,006
Value (1,000 dollars)	1,360	2,210	-38	2,658	-49	6,310	9,232
Starches							
Imports:							
Value	4,532	3,640	25	2,603	74	11,879	12,979
Exports:							
Value (1,000 dollars)	8,026	6,524	23	5,528	45	21,655	23,863
Vegetables, fresh, chilled, or frozen							
Imports:							
Quantity (1,000 pounds)	601,832	226,311	166	950,148	-37	1,914,581	1,862,314
Value (1,000 dollars)	153,238	47,517	222	192,100	-20	372,761	378,672
Exports:							
Quantity (1,000 pounds)	467,791	465,811	0	451,322	4	1,838,115	1,853,932
Value (1,000 dollars)	93,000	87,712	6	69,262	34	266,619	321,739
Cucumbers, fresh, chilled, or frozen							
Imports:							
Quantity (1,000 pounds)	187,010	16,765	1,015	236,635	-21	319,961	316,222
Value (1,000 dollars)	22,436	1,619	1,286	32,100	-30	45,642	42,261
Exports:							
Quantity (1,000 pounds)	6,404	10,184	-37	3,006	113	34,309	30,060
Value (1,000 dollars)	1,106	1,497	-26	397	178	3,904	4,170
Tomatoes, fresh, chilled, or frozen							
Imports:							
Quantity (1,000 pounds)	107,549	30,044	258	311,054	-65	713,321	651,724
Value (1,000 dollars)	36,240	6,774	435	61,850	-41	153,732	131,415
Exports:							
Quantity (1,000 pounds)	27,335	67,870	-60	51,271	-47	248,085	263,033
Value (1,000 dollars)	9,302	12,259	-24	8,144	14	40,157	43,381
Vegetables, dried, desiccated or dehydrated							
Imports:							
Quantity (1,000 pounds)	25,900	17,743	46	16,255	59	65,223	64,858
Value (1,000 dollars)	10,314	7,495	38	8,136	27	32,410	31,555
Exports:							
Quantity (1,000 pounds)	560,206	811,308	-31	394,103	42	957,014	1,814,670
Value (1,000 dollars)	183,553	256,906	-29	112,865	63	246,765	554,757

Quarterly and annual data on U.S. imports and exports for selected commodity groups

Commodity area	1st quarter	Previous	Percent	1st quarter	Percent	1979	1980
	1981	quarter	change	1980	change		
	(1)	(2)	from	(4)	from	(6)	(7)
			(1)		(4)		
			(3)		(5)		
Vegetables, processed (except dried or frozen)							
Imports:							
Value	39,483	32,608	21	28,234	40	104,728	116,263
Exports:							
Value	29,742	29,452	1	21,011	42	94,826	97,806
Mushrooms and truffles							
Imports:							
Quantity (1,000 pounds)	16,476	25,224	-35	25,974	-37	100,371	119,474
Value	18,675	29,275	-36	29,508	-37	107,722	133,486
Exports:							
Quantity (1,000 pounds)	244	689	-65	733	-67	930	2,251
Value	331	1,155	-71	562	-41	882	2,423
Mushrooms, other than fresh or dried							
Imports:							
Quantity (1,000 pounds)	16,006	24,695	-35	25,488	-37	98,606	117,303
Value	15,516	25,669	-40	26,875	-42	92,219	121,909
Exports:							
Quantity (1,000 pounds)	80	48	67	217	-63	472	578
Value	81	46	76	107	-24	450	391
Nuts, shelled or not shelled, blanched, or otherwise prepared or preserved							
Imports:							
Quantity (pounds)	212,156,373	80,828,016	162	61,717,650	244	289,793,282	256,856,426
Value	165,544	65,227	154	55,111	200	249,130	231,038
Exports:							
Quantity (pounds)	198,449,775	385,108,649	-48	452,317,217	-56	1477,806,292	1423,967,376
Value	155,523	254,098	-39	241,955	-36	666,490	817,555
Almonds							
Imports:							
Quantity (pounds)	17,428	26,956	-35	9,011	93	248,323	98,055
Value	54	62	-13	36	51	440	287
Exports:							
Quantity (pounds)	55,684,495	62,787,896	-11	72,349,194	-23	151,046,626	224,372,343
Value	100,620	116,704	-14	139,095	-28	287,493	430,468
Filberts							
Imports:							
Quantity (pounds)	2,515,492	3,411,743	-26	6,048,452	-58	17,590,853	13,298,176
Value	1,972	2,572	-23	3,841	-49	8,094	9,561
Exports:							
Quantity (pounds)	2,999,311	7,347,523	-59	2,689,025	12	15,771,042	19,516,161
Value	1,227	3,336	-63	1,001	23	6,359	7,902

Quarterly and annual data on U.S. imports and exports for selected commodity groups

Commodity area	1st quarter 1981		Previous quarter	1st quarter 1980		1979		1980
	Quantity (1,000 pounds)	Value (1,000 dollars)		Quantity (1,000 pounds)	Value (1,000 dollars)	Quantity (1,000 pounds)	Value (1,000 dollars)	
Pistachio nuts								
Imports:								
Quantity (1,000 pounds)	39,067		69,628	99,869		24,749,241		939,414
Value (1,000 dollars)	202		210	287		43,841		2,954
Exports:								
Quantity (1,000 pounds)	240,165		316,653	247,957		618,681		943,399
Value (1,000 dollars)	469		432	273		642		1,184
Fruit, fresh								
Imports:								
Quantity (1,000 pounds)	1,645,203		1,498,600	1,637,030		6,591,005		6,547,125
Value (1,000 dollars)	186,467		140,410	157,763		602,314		652,937
Exports:								
Quantity (1,000 pounds)	937,623		922,795	795,439		2,876,498		3,400,120
Value (1,000 dollars)	206,651		226,407	154,451		647,784		740,864
Berries, fresh								
Imports:								
Quantity (1,000 pounds)	3,555		14,507	8,476		56,183		34,712
Value (1,000 dollars)	1,449		3,486	2,570		17,631		11,027
Exports:								
Quantity (1,000 pounds)	9,250		11,970	11,265		41,170		57,156
Value (1,000 dollars)	5,837		7,365	6,302		16,473		27,702
Cherries, fresh								
Imports:								
Quantity (1,000 pounds)	128		61	11		2,561		1,483
Value (1,000 dollars)	160		44	14		1,117		332
Exports:								
Quantity (1,000 pounds)				322		22,361		19,561
Value (1,000 dollars)				115		11,899		13,736
Citrus fruit								
Imports:								
Quantity (1,000 pounds)	53,326		64,822	54,589		226,857		202,119
Value (1,000 dollars)	14,092		12,665	14,774		50,081		52,242
Exports:								
Quantity (1,000 pounds)	642,482		383,444	608,564		1,710,472		2,099,028
Value (1,000 dollars)	115,717		80,448	101,233		357,164		384,545
Fruit, dried								
Imports:								
Quantity (1,000 pounds)	9,303		6,043	24,082		99,657		39,855
Value (1,000 dollars)	5,505		5,035	12,770		53,828		24,232
Exports:								
Quantity (1,000 pounds)	68,687		83,990	61,524		203,178		274,635
Value (1,000 dollars)	52,635		64,075	47,079		162,926		213,920

Quarterly and annual data on U.S. imports and exports for selected commodity groups

Commodity area	1st quarter 1981		Previous quarter	1st quarter 1980		1979		1980	
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
	Quantity (1,000 pounds)	Value (1,000 dollars)	Quantity (1,000 pounds)	Value (1,000 dollars)	Change from (2) to (1)	Change from (3) to (4)	Quantity (1,000 pounds)	Value (1,000 dollars)	Change from (4) to (5)
Fruit, prepared or preserved (except dried)									
Imports:									
Quantity (1,000 pounds)	165,590	140,929	174,903	174,903	-5	721,657	718,212		
Value (1,000 dollars)	64,452	57,427	61,259	61,259	5	246,964	255,195		
Exports:									
Quantity (1,000 pounds)	114,864	118,681	111,971	111,971	3	377,989	412,626		
Value (1,000 dollars)	45,692	49,099	41,283	41,283	11	139,643	164,022		
Olives									
Imports:									
Quantity (1,000 pounds)	20,941	23,067	22,170	22,170	-6	83,286	82,898		
Value (1,000 dollars)	19,559	22,691	20,171	20,171	-3	75,730	78,703		
Exports:									
Quantity (1,000 pounds)	1,719	1,502	922	922	14	5,732	4,202		
Value (1,000 dollars)	1,254	1,058	802	802	18	4,491	3,347		
Candied, crystallized, or glace nuts, fruits, fruit peel, and other vegetable substances									
Imports:									
Quantity (1,000 pounds)	2,036	1,394	1,793	1,793	46	10,157	6,868		
Value (1,000 dollars)	1,534	1,086	1,369	1,369	41	6,715	5,390		
Exports:									
Quantity (1,000 pounds)	1,070	888	1,027	1,027	20	4,750	3,991		
Value (1,000 dollars)	406	482	500	500	-16	1,263	1,638		
Sugar, sirups, and molasses									
Sugar, sugar beets, and sugar cane									
Imports:									
Quantity (short tons)	1,006,182	1,106,805	990,583	990,583	-9	4,915,747	4,190,456		
Value (1,000 dollars)	585,732	675,595	337,729	337,729	-13	973,771	1,995,051		
Exports:									
Quantity (short tons)	218,336	229,202	89,638	89,638	-5	17,119	621,259		
Value (1,000 dollars)	144,140	154,922	33,805	33,805	-7	7,142	329,272		
Molasses									
Imports:									
Quantity (short tons)	352,309	193,348	285,887	285,887	82	1,644,689	1,133,407		
Value (1,000 dollars)	39,237	17,090	22,199	22,199	130	114,776	95,422		
Exports:									
Quantity (short tons)	66,851	94,560	86,969	86,969	-29	257,016	298,447		
Value (1,000 dollars)	7,743	9,288	7,582	7,582	-17	22,725	28,996		
Corn sweeteners									
Imports:									
Quantity (pounds, dry basis)	65,832	120,890	26,128	26,128	-46	316,031	157,966		
Value (1,000 dollars)	28	65	18	18	-56	131	96		
Exports:									
Quantity (pounds, dry basis)	22,617,288	22,966,185	17,839,750	17,839,750	-2	53,727,054	83,748,050		
Value (1,000 dollars)	7,157	6,783	3,348	3,348	6	11,678	22,110		

Quarterly and annual data on U.S. imports and exports for selected commodity groups

Commodity area	1st quarter 1981	Previous quarter	Percent change from (2) to (1)	1st quarter 1980	Percent change from (4) to (1)	1979	1980
Flavored or blended sugars, sirups, and molasses, maple sugar and sirup, and honey							
Imports:							
Value	10,770	10,067	7	8,020	34	35,587	34,726
Exports:							
Value	11,531	11,061	4	9,785	18	49,690	39,563
Cocoa and confectionery							
Imports:							
Quantity (pounds)	281,312,853	212,983,178	32	177,832,486	58	834,679,757	802,488,238
Value	289,270	233,274	24	255,282	13	1,224,440	1,001,460
Exports:							
Quantity (pounds)	19,245,464	19,375,112	-1	18,605,504	3	84,528,350	72,543,364
Value	20,977	22,873	-8	16,148	30	78,232	73,477
Coffee and coffee substitutes, tea, mate							
Imports:							
Value	982,484	942,491	4	1,243,364	-21	4,286,968	4,320,387
Exports:							
Value	39,857	49,017	-19	22,606	76	153,912	134,395
Coffee							
Imports:							
Value	948,488	911,230	4	1,205,702	-21	4,158,396	4,186,295
Exports:							
Value	36,991	45,963	-20	20,474	81	144,758	124,571
Spices							
Imports:							
Value	41,275	40,829	1	44,896	-8	141,402	147,596
Exports:							
Value	5,746	5,270	9	5,041	14	19,582	20,894
Fruit juices							
Imports:							
Value	71,465	50,490	42	36,222	97	211,699	145,593
Exports:							
Value	62,249	48,448	28	55,068	13	180,296	217,852
Soft drinks and certain other nonalcoholic beverages							
Imports:							
Value	4,533	9,876	-54	2,049	121	58,561	31,597
Exports:							
Value	11,385	19,792	-42	17,704	-36	82,382	91,806
Ale, porter, stout, and beer							
Imports:							
Quantity (1,000 gallons)	34,181	34,990	-2	32,714	4	137,729	141,598
Value	84,444	92,590	-9	84,064	0	336,812	346,739
Exports:							
Quantity (1,000 gallons)	6,813	11,273	-40	3,711	84	19,655	35,175
Value	12,218	21,093	-42	5,911	107	29,330	60,251

Quarterly and annual data on U.S. imports and exports for selected commodity groups

Commodity area	1st quarter: 1981	Previous quarter	Percent change from (2) to (1)	Percent change from (4) to (5)	1st quarter: 1980	1979	1980
Mines and certain other fermented alcoholic beverages							
Imports:							
Quantity (1,000 gallons)	25,508	28,974	-12		20,993	92,674	102,833
Value (1,000 dollars)	168,655	215,081	-22		132,252	630,070	691,950
Exports:							
Quantity (1,000 gallons)	2,583	2,089	24		1,475	3,769	7,904
Value (1,000 dollars)	9,283	8,731	6		5,109	14,427	29,881
Distilled spirits							
Imports:							
Quantity (1,000 proof gallons)	27,591,926	35,785,345	-23		23,146,018	123,647,912	113,713,218
Value (1,000 dollars)	260,154	352,452	-26		199,733	909,441	1,021,697
Exports:							
Quantity (1,000 proof gallons)	1,507,146	2,039,631	-26		1,377,856	5,049,130	6,663,007
Value (1,000 dollars)	11,792	15,017	-21		9,287	30,009	48,271
Tobacco and tobacco products							
Imports:							
Value (1,000 dollars)	149,305	122,942	21		127,662	463,355	486,589
Exports:							
Value (1,000 dollars)	636,989	721,235	-12		652,789	2,148,209	2,425,535
Cigarettes							
Imports:							
Quantity (number)	148,463	184,892	-20		161,111	512,470	568,624
Value (1,000 dollars)	2,026	2,482	-18		1,917	5,710	7,210
Exports:							
Quantity (number)	23,780	21,068	13		23,425	79,716	81,998
Value (1,000 dollars)	331,181	282,043	17		286,926	908,613	1,055,421
Cigars							
Imports:							
Quantity (thousands)	30,360	35,741	-15		21,343	107,339	118,833
Value (1,000 dollars)	9,620	11,026	-13		6,518	27,973	36,276
Exports:							
Quantity (thousands)	62	40	54		44	177	354
Value (1,000 dollars)	3,100	2,389	30		2,056	8,815	9,939
Oilseeds							
Imports:							
Value (1,000 dollars)	21,037	15,647	34		13,678	49,917	51,043
Exports:							
Value (1,000 dollars)	1,993,566	1,905,476	5		1,618,294	6,114,831	6,341,737
Cottonseed							
Imports:							
Quantity (1,000 pounds)			0		7		31
Value (1,000 dollars)			0		6		11
Exports:							
Quantity (1,000 pounds)	10,072	95,781	-89		14,213	16,475	416,792
Value (1,000 dollars)	1,585	7,742	-80		2,718	4,132	38,850

Quarterly and annual data on U.S. imports and exports for selected commodity groups

Commodity area	1st quarter 1981		Previous quarter		1st quarter 1980		1979		1980	
	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
Flaxseed										
Imports:										
Quantity (1,000 pounds)	56,347	22,736	148	16,595	240	119,763	67,919			
Value (1,000 dollars)	7,903	3,159	150	2,043	287	13,820	8,641			
Exports:										
Quantity (1,000 pounds)	721	179	303	119	505	7,913	8,623			
Value (1,000 dollars)	39	12	230	22	81	718	837			
Soybeans										
Imports:										
Quantity (1,000 pounds)			0		0	593				
Value (1,000 dollars)			0		0	122				
Exports:										
Quantity (1,000 pounds)	14,241,585	12,635,638	13	13,929,935	2	48,178,189	49,007,009			
Value (1,000 dollars)	1,927,397	1,755,498	10	1,599,695	20	5,707,742	5,882,893			
Sunflower seed										
Imports:										
Quantity (1,000 pounds)	17,654	26,085	-32	2,547	593	17,015	41,704			
Value (1,000 dollars)	2,051	2,764	-26	337	508	1,953	4,615			
Exports:										
Quantity (1,000 pounds)	333,355	1,067,662	-69	121,077	175	2,923,011	3,385,125			
Value (1,000 dollars)	59,891	140,867	-57	14,618	310	379,991	410,923			
Animal and vegetable oils, fats and greases										
Imports:										
Quantity (1,000 pounds)	534,660	585,201	-9	341,301	57	1,716,937	1,573,873			
Value (1,000 dollars)	151,332	164,755	-8	135,693	12	672,635	529,197			
Exports:										
Quantity (1,000 pounds)	1,801,532	1,676,987	7	1,952,015	-8	6,642,049	7,706,906			
Value (1,000 dollars)	472,101	439,990	7	520,283	-9	1,883,295	1,926,545			
Corn oil										
Imports:										
Quantity (1,000 pounds)	14	1	860	3	332	7	5			
Value (1,000 dollars)	3	1	171	1	116	4	3			
Exports:										
Quantity (1,000 pounds)	32,927	36,314	-9	20,568	60	125,933	148,301			
Value (1,000 dollars)	14,246	13,890	3	10,266	39	58,022	60,357			
Cottonseed oil										
Imports:										
Quantity (1,000 pounds)	43		0		0	1				
Value (1,000 dollars)	6		0		0	1				
Exports:										
Quantity (1,000 pounds)	170,242	157,068	8	171,693	-1	628,950	760,320			
Value (1,000 dollars)	48,378	44,850	8	51,784	-7	191,329	218,018			

Quarterly and annual data on U.S. imports and exports for selected commodity groups

Commodity area	1st quarter	Previous	Percent	1st quarter	Percent	1979	1980
	1981	quarter	change	1980	change		
	(1)	(2)	from	(4)	from	(6)	(7)
			(1) to		(4) to		
			(3)	(5)	(5)		
Soybean oil							
Imports:							
Quantity (1,000 pounds)	9	17	-45		1,216	13	41
Value (1,000 dollars)	168	373	-55	5	2,814	5	430
Exports:							
Quantity (1,000 pounds)	435,845	325,188	34	759,343	-43	2,425,185	2,352,557
Value (1,000 dollars)	122,385	97,476	26	220,405	-44	746,917	665,652
Other vegetable oils							
Imports:							
Quantity (1,000 pounds)	524,978	570,691	-8	332,193	58	1,677,443	1,522,313
Value (1,000 dollars)	145,931	158,744	-8	130,269	12	657,955	507,912
Exports:							
Quantity (1,000 pounds)	212,410	231,994	-8	93,900	126	178,425	498,709
Value (1,000 dollars)	63,443	70,711	-10	24,844	155	61,731	144,652
Animal and marine-animal oils							
Imports:							
Quantity (1,000 pounds)	6,938	8,470	-18	5,186	34	31,537	35,746
Value (1,000 dollars)	3,622	2,159	68	2,561	41	9,812	10,174
Exports:							
Quantity (1,000 pounds)	898,366	865,596	4	863,093	4	3,131,542	3,720,654
Value (1,000 dollars)	200,602	187,151	7	193,914	3	766,891	805,554
Shortening and cooking oils							
Imports:							
Quantity (1,000 pounds)	2,676	3,420	-22	2,114	27	7,935	9,023
Value (1,000 dollars)	1,598	2,261	-29	1,601	0	4,856	6,861
Exports:							
Quantity (1,000 pounds)	51,740	60,825	-15	43,415	19	152,011	226,362
Value (1,000 dollars)	23,044	25,910	-11	19,067	21	63,402	92,308
Natural gums and resins, except pine gum							
Imports:							
Quantity (1,000 pounds)	35,871	40,385	-11	40,396	-11	195,130	184,175
Value (1,000 dollars)	20,443	24,129	-15	21,726	-6	90,835	106,376
Exports:							
Quantity (1,000 pounds)	6,600	5,492	20	6,062	9	45,663	26,534
Value (1,000 dollars)	8,199	6,623	24	6,303	30	36,915	29,370
Edible preparations							
Bakery products, except bread							
Imports:							
Quantity (pounds)	23,528,533	33,159,205	-29	26,873,046	-12	100,682,706	110,467,659
Value (1,000 dollars)	18,974	32,465	-42	21,699	-13	82,135	96,463
Exports:							
Quantity (pounds)	13,821,409	13,573,680	2	15,361,454	-10	52,918,822	53,526,111
Value (1,000 dollars)	9,001	8,462	6	8,793	2	28,753	32,439

Quarterly and annual data on U.S. imports and exports for selected commodity groups

Commodity area	1st quarter	Previous	Percent	1st quarter	Percent	1979	1980
	1981	quarter	change	1980	change		
	(1)	(2)	(3)	(4)	(5)	(6)	(7)
Bread made with yeast as the leavening substance							
Imports:							
Quantity (pounds)				10,635,122	-6	39,618,829	44,272,927
Value (1,000 dollars)	9,962,285	10,771,259	-8	3,247	7	11,942	14,840
Exports:							
Quantity (pounds)	2,643,515	2,733,647	-3	3,009,350	-12	4,430,662	10,273,994
Value (1,000 dollars)	1,022	996	3	984	4	2,485	3,397
Cereal breakfast foods							
Imports:							
Quantity (pounds)	7,124,925	9,562,540	-25	6,226,128	14	20,129,064	30,662,174
Value (1,000 dollars)	2,060	2,217	-7	1,556	32	5,707	7,609
Exports:							
Quantity (pounds)	8,016,720	11,155,112	-28	9,890,529	-19	36,785,287	37,321,916
Value (1,000 dollars)	5,075	5,808	-13	4,484	13	17,234	20,480
Chewing gum							
Imports:							
Quantity (pounds)	3,464,393	3,297,114	5	4,908,944	-29	14,858,220	15,387,172
Value (1,000 dollars)	2,598	2,402	8	2,912	-11	8,495	9,508
Exports:							
Quantity (pounds)	3,435,489	3,991,801	-14	3,594,071	-4	18,548,049	14,950,580
Value (1,000 dollars)	4,115	4,926	-16	3,650	13	19,455	16,240
Macaroni, noodles, vermicelli, and similar alimentary pastes							
Imports:							
Quantity (pounds)	25,829,100	23,059,776	12	20,578,588	26	77,404,035	83,214,460
Value (1,000 dollars)	11,216	10,194	10	7,966	41	28,312	34,757
Exports:							
Quantity (pounds)	1,963,407	1,344,932	46	1,393,203	41	8,318,179	5,171,029
Value (1,000 dollars)	961	652	47	722	33	2,966	2,532
Sauces							
Imports:							
Quantity (pounds)	7,998	7,229	11	8,096	-1	23,206	28,634
Value (1,000 dollars)	9,970	9,473	5	8,497	17	35,656	38,159
Exports:							
Quantity (pounds)	3,186,917	2,892,908	10	2,850,210	12	10,097,015	10,431,450
Value (1,000 dollars)	5,354	5,188	3	5,635	-5	19,438	19,786
Exports:							
Quantity (pounds)	6,836,995	11,018,629	-38	8,561,699	-20	36,156,119	35,939,351
Value (1,000 dollars)	3,164	5,168	-39	3,685	-14	16,908	16,374

Quarterly and annual data on U.S. imports and exports for selected commodity groups

Commodity area	1st quarter	Previous	Percent	1st quarter	Percent	1979	1980
	1981	quarter	change	1980	change		
	(1)	(2)	from	1980	from	(6)	(7)
			(2) to		(4) to		
			(1)		(1)		
			(3)	(4)	(5)		
Edible preparations, not specially provided for							
Imports:							
Quantity (pounds)	34,896,228	36,914,535	-5	34,492,869	1	135,180,087	141,439,027
Value (1,000 dollars)	24,062	24,174	0	18,672	29	71,623	82,713
Exports:							
Quantity (pounds)	193,653,433	221,427,021	-13	163,325,469	19	773,802,154	794,854,982
Value (1,000 dollars)	127,949	96,519	33	71,971	78	314,624	355,114
Animal feeds, and ingredients therefor							
Imports:							
Quantity (1,000 short tons)	191	6,658	-97	3,012	-94	696	21,873
Value (1,000 dollars)	28,652	31,913	-10	26,497	8	112,751	108,965
Exports:							
Quantity (1,000 short tons)	4,345	3,337	30	4,475	-3	12,793	15,433
Value (1,000 dollars)	885,972	681,946	30	834,285	6	2,321,375	2,881,907
Naval stores							
Imports:							
Quantity (1,000 dollars)	2,473	1,467	69	1,694	46	5,788	6,285
Exports:							
Quantity (1,000 dollars)	17,436	18,735	-7	13,416	30	50,553	67,993
Miscellaneous vegetable products							
Cut flowers, fresh; bouquets, wreaths, sprays, or similar articles made from such flower or other fresh plant parts							
Imports:							
Quantity (1,000 dollars)	29,074	27,942	4	24,159	20	77,471	88,580
Exports:							
Quantity (1,000 dollars)	2,149	2,007	7	1,931	11	7,131	7,386
Hops, hop extract, and lupulin							
Imports:							
Quantity (1,000 dollars)	19,342	10,689	81	22,088	-12	22,130	39,837
Exports:							
Quantity (1,000 dollars)	54,020	29,499	83	23,837	127	36,146	71,048
Tonka and vanilla beans							
Imports:							
Quantity (pounds)	191,920	186,352	3	323,127	-41	1,181,204	826,035
Value (1,000 dollars)	4,292	3,130	37	8,480	-49	18,426	18,834
Miscellaneous vegetable products							
Imports:							
Quantity (1,000 dollars)	20,604	26,439	-22	18,288	13	78,820	85,686
Exports:							
Quantity (1,000 dollars)	12,867	15,371	-16	11,199	15	42,635	50,846

Quarterly and annual data on U.S. imports and exports for selected commodity groups

Commodity area	1st quarter:	Previous	Percent:	1st quarter:	Percent:	1979	1980
	1981	quarter	change	1980	change		
	(1)	(2)	from	(4)	from	(6)	(7)
			(2) to		(4) to		
			(1)		(1)		
			(3)	(4)	(5)		
Rough wood products							
Imports:							
Value	77,420	74,343	4	69,006	12	284,658	283,458
Exports:							
Value	414,420	408,739	1	583,707	-29	2,035,442	2,060,352
Logs							
Imports:							
Quantity (1,000 m. board feet)	34	35	-4	23	46	132	127
Value	6,783	4,439	53	4,882	39	29,176	20,153
Exports:							
Quantity (1,000 m. board feet)	723	646	12	1,034	-30	3,897	3,260
Value	298,671	290,133	3	498,824	-40	1,751,655	1,581,055
Lumber							
Imports:							
Quantity (m. board feet)	2,547,243	2,535,824	0	2,530,226	1	11,436,866	9,785,697
Value	517,324	506,374	2	552,940	-6	2,734,795	1,973,085
Exports:							
Quantity (m. board feet)	598,334	531,338	13	602,056	-1	2,051,815	2,365,645
Value	235,475	209,025	13	272,100	-13	996,983	1,026,601
Softwood lumber							
Imports:							
Quantity (m. board feet)	2,443,208	2,434,452	0	2,411,243	1	10,926,262	9,388,386
Value	460,029	454,226	1	488,728	-6	2,458,226	1,764,600
Exports:							
Quantity (m. board feet)	492,676	441,480	12	501,736	-2	1,736,467	1,977,405
Value	172,416	154,373	12	209,960	-18	780,886	780,913
Hardwood lumber							
Imports:							
Quantity (m. board feet)	63,587	64,342	-1	86,077	-26	353,210	279,096
Value	36,479	33,143	10	40,713	-10	165,114	135,874
Exports:							
Quantity (m. board feet)	96,526	80,593	20	94,032	3	296,709	358,835
Value	60,342	52,017	16	60,078	0	207,397	236,306
Millwork							
Imports:							
Value	24,099	21,676	11	24,182	0	122,168	88,668
Exports:							
Value	9,603	7,833	23	8,485	13	28,377	31,346
Miscellaneous wood manufactures							
Imports:							
Value	114,904	116,806	-2	109,375	5	440,264	486,662
Exports:							
Value	50,409	72,402	-30	46,611	8	194,555	266,296

Quarterly and annual data on U.S. imports and exports for selected commodity groups

Commodity area	1st quarter	Previous	Percent	1st quarter	Percent	1979	1980
	1981	quarter	change	1980	change		
	(1)	(2)	from	1980	from	(6)	(7)
			(2) to		(4) to		
			(1)		(1)		
			(3)	(4)	(5)		
Prefabricated buildings							
Imports:							
Value	3,148	3,855	-18	413	662	6,900	7,154
Exports:							
Value	9,379	33,816	-72	5,286	77	62,294	107,190
Plywood and building boards							
Imports:							
Value	181,411	149,655	21	172,467	5	831,706	612,477
Exports:							
Value	84,180	68,352	23	74,710	13	251,373	294,774
Hardwood veneer and plywood							
Imports:							
Value	144,133	112,318	28	138,183	4	683,971	479,755
Exports:							
Value	24,429	29,318	-17	26,410	-7	86,868	119,010
Softwood veneer and plywood							
Imports:							
Value	6,186	6,070	2	7,374	-16	25,014	24,386
Exports:							
Value	39,776	23,074	72	35,015	14	113,263	113,986
Particle board							
Imports:							
Quantity	122	119	2	112	8	398	457
Value	16,785	18,217	-8	13,335	26	52,768	59,185
Exports:							
Quantity	36	26	38	32	12	100	127
Value	8,489	5,833	46	5,434	56	19,588	25,814
Wood pulp							
Imports:							
Quantity	1,103	954	16	1,138	-3	4,317	4,050
Value	472,800	411,691	15	443,821	7	1,465,168	1,683,654
Exports:							
Quantity	959	935	3	843	14	3,066	3,954
Value	443,371	428,600	3	347,203	28	1,178,361	1,744,705
Waste paper							
Imports:							
Quantity	30	24	23	35	-15	103	120
Value	5,901	4,548	30	6,556	-10	16,575	24,920
Exports:							
Quantity	588	606	-3	721	-18	2,521	2,664
Value	69,201	74,010	-6	79,572	-13	256,107	322,194

Quarterly and annual data on U.S. imports and exports for selected commodity groups

Commodity area	1st quarter 1981		Previous quarter		1st quarter 1980		1979		1980	
	Quantity (1,000 pounds)	Value (1,000 dollars)	Quantity (1,000 pounds)	Value (1,000 dollars)	Quantity (1,000 pounds)	Value (1,000 dollars)	Quantity (1,000 pounds)	Value (1,000 dollars)	Quantity (1,000 pounds)	Value (1,000 dollars)
Building papers										
Imports:										
Quantity (1,000 pounds)	70,946	69,610	2:		81,371			310,331		296,587
Value (1,000 dollars)	8,922	8,422	6:		9,455			35,958		34,560
Exports:										
Quantity (1,000 pounds)	10,214	16,319	-37:		10,681			54,715		46,751
Value (1,000 dollars)	2,524	3,170	-20:		1,885			11,246		9,315
Industrial paperboard										
Imports:										
Quantity (1,000 pounds)	57,723	34,362	68:		54,097			164,348		170,962
Value (1,000 dollars)	7,925	4,524	75:		7,745			21,530		24,865
Exports:										
Quantity (1,000 pounds)	1,499,074	1,773,808	-15:		1,422,058			4,933,819		7,076,778
Value (1,000 dollars)	307,342	338,200	-9:		249,974			815,898		1,298,732
Containerboard (Kraft linerboard)										
Imports:										
Quantity (1,000 pounds)	35,230	17,107	106:		26,924			51,449		86,945
Value (1,000 dollars)	4,292	1,886	128:		3,637			6,020		11,339
Exports:										
Quantity (1,000 pounds)	1,019,347	1,259,857	-19:		937,088			3,351,233		5,100,294
Value (1,000 dollars)	168,056	198,831	-15:		139,088			444,492		798,540
Fine papers (printing, writing, and specialty paper items)										
Imports:										
Quantity (1,000 short tons)	810,493	772,208	5:		818,054			2,939,561		3,140,867
Value (1,000 dollars)	182,304	179,115	2:		134,470			478,697		646,847
Exports:										
Quantity (1,000 short tons)	1,790	1,751	2:		1,927			7,222		7,279
Value (1,000 dollars)	701,778	663,357	6:		671,800			2,300,450		2,637,856
Wallpaper										
Imports:										
Quantity (1,000 short tons)	183,325,780	201,875,548	-9:		84,192,578			285,822,534		699,161,528
Value (1,000 dollars)	24,599	26,829	-8:		9,030			32,045		86,462
Exports:										
Quantity (1,000 pounds)	9,919	8,642	15:		10,749			34,869		38,765
Value (1,000 dollars)	22,373	18,549	21:		21,300			69,385		80,902
Other commodity groups										
Imports:										
Quantity (1,000 pounds)	1,578	1,889	-16:		2,497			9,406		8,405
Value (1,000 dollars)	2,934	3,314	-11:		4,130			14,528		14,011

Quarterly and annual data on U.S. imports and exports for selected commodity groups

Commodity area	1st quarter 1981		Previous quarter		1st quarter 1980		1979		1980	
	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value
	(1)	(2)	(1)	(2)	(1)	(2)	(1)	(2)	(1)	(2)
			Percent change from		Percent change from		Percent change from		Percent change from	
			(1)	(2)	(1)	(2)	(1)	(2)	(1)	(2)
Albums										
Imports:										
Quantity (1,000 pieces)	6,553	8,088	-19		6,226	5		27,488	24,757	
Value (1,000 dollars)	4,810	6,225	-23		4,318	11		24,467	19,308	
Exports:										
Quantity (1,000 pieces)	1,026	1,541	-33		1,535	-33		6,252	6,546	
Value (1,000 dollars)	1,133	1,837	-38		1,126	1		4,264	5,608	
Industrial papers, packaging and miscellaneous papers										
Imports:										
Value (1,000 dollars)	87,329	73,878	18		73,018	20		288,231	294,872	
Exports:										
Value (1,000 dollars)	230,282	224,794	2		173,320	33		591,128	795,674	
Boxes (light and heavy containers; bags)										
Imports:										
Quantity (1,000 pounds)	3,560	6,533	-46		3,233	9		14,947	16,864	
Value (1,000 dollars)	4,112	4,477	-8		3,826	7		15,543	16,824	
Exports:										
Quantity (1,000 pounds)	106,163	84,599	25		82,767	28		303,201	306,744	
Value (1,000 dollars)	37,298	29,141	28		26,711	40		84,832	104,703	
Miscellaneous books										
Imports:										
Quantity (1,000 pieces)	51,512	52,791	-2		47,880	8		205,079	216,814	
Value (1,000 dollars)	64,552	76,867	-16		69,019	-6		264,706	297,207	
Exports:										
Quantity (1,000 pieces)	67,608	64,433	5		67,832	0		242,503	267,050	
Value (1,000 dollars)	138,069	124,993	10		118,553	16		432,578	503,575	
Printed matter										
Imports:										
Value (1,000 dollars)	72,920	83,688	-13		71,748	2		253,281	306,557	
Exports:										
Value (1,000 dollars)	176,575	156,827	13		146,348	21		535,697	608,359	
Newspapers										
Imports:										
Value (1,000 dollars)	11,563	10,682	8		7,001	65		18,387	34,925	
Exports:										
Value (1,000 dollars)	2,550	2,699	-6		2,278	12		8,121	10,057	
Periodicals										
Imports:										
Value (1,000 dollars)	13,706	15,403	-11		16,946	-19		58,224	67,193	
Exports:										
Value (1,000 dollars)	86,789	77,174	12		80,921	7		291,426	312,029	

Quarterly and annual data on U.S. imports and exports for selected commodity groups

Commodity area	1st quarter:	Previous	Percent		1st quarter:	1979	1980
	1981	quarter	change	change	1980		
	(1)	(2)	from	from		(6)	(7)
			(2) to	(4) to			
			(1)	(1)			
			(3)	(5)			
Decalcomanias							
Imports:							
Quantity (1,000 pounds)	81	1,233	-93	-94	1,307	8,304	5,660
Value (1,000 dollars)	1,425	6,002	-76	-75	5,671	27,207	23,949
Exports:							
Quantity (1,000 pounds)	980	789	24	70	576	3,597	3,259
Value (1,000 dollars)	4,372	3,602	21	49	2,926	16,697	14,831
Raw fibers:							
Cotton							
Imports:							
Quantity (1,000 pounds)	6,926	5,294	31	1,387	465	2,940	7,592
Value (1,000 dollars)	4,583	1,997	129	627	630	2,080	3,552
Exports:							
Quantity (1,000 pounds)	1,055,319	609,781	73	-28	1,468,924	3,367,146	4,019,472
Value (1,000 dollars)	910,913	501,426	82	-9	996,660	2,198,424	2,864,150
Wool and fine animal hair:							
Imports:							
Quantity (1,000 pounds)	22,476	12,053	86	37	16,453	44,206	58,329
Value (1,000 dollars)	48,295	24,879	94	51	31,966	80,533	115,775
Exports:							
Quantity (1,000 pounds)	1,207	2,138	-44	-7	1,292	7,087	6,931
Value (1,000 dollars)	7,133	6,882	4	23	5,816	35,276	25,111
Man-made fibers:							
Imports:							
Quantity (1,000 pounds)	19,728	14,902	32	30	15,208	69,316	57,542
Value (1,000 dollars)	18,417	14,418	28	17	15,694	57,253	60,691
Exports:							
Quantity (1,000 pounds)	213,548	220,033	-3	-6	226,994	885,050	861,527
Value (1,000 dollars)	223,521	218,105	2	22	183,871	642,463	841,932
Noncellulosic man-made fibers							
Imports:							
Quantity (1,000 pounds)	15,723	11,419	38	20	13,083	52,747	47,214
Value (1,000 dollars)	15,405	11,708	32	17	13,156	45,223	49,776
Exports:							
Quantity (1,000 pounds)	197,520	207,107	-5	4	189,404	738,760	790,239
Value (1,000 dollars)	181,914	180,855	1	18	153,949	541,381	692,109
Cellulosic man-made fibers							
Imports:							
Quantity (1,000 pounds)	4,004	3,482	15	89	2,124	16,569	10,328
Value (1,000 dollars)	3,011	2,710	11	19	2,538	12,029	10,915
Exports:							
Quantity (1,000 pounds)	16,027	12,926	24	-57	37,589	146,289	71,287
Value (1,000 dollars)	41,606	37,249	12	39	29,921	101,081	149,823

Quarterly and annual data on U.S. imports and exports for selected commodity groups

Commodity area	1st quarter	Previous	Percent	1st quarter	Percent	1979	1980
	1981	quarter	change	1980	change		
	(1)	(2)	from	(4)	from	(6)	(7)
			(2) to		(4) to		
			(1)	(1)	(1)		
			(3)	(5)	(5)		
Textile fibers processed, but not woven or knit							
(except cordage):							
Imports:							
Quantity (1,000 pounds)-----	35,968	36,332	-1	26,785	34	127,179	119,551
Value (1,000 dollars)-----	46,630	40,301	16	41,309	13	158,396	171,240
Exports:							
Quantity (1,000 pounds)-----	148,293	123,464	20	108,979	36	404,213	469,261
Value (1,000 dollars)-----	204,468	171,425	19	143,996	42	512,023	641,095
Spun yarn, including chenille yarns and handwork							
Imports:							
Quantity (1,000 pounds)-----	20,834	17,525	19	14,637	42	59,010	63,110
Value (1,000 dollars)-----	31,959	28,701	11	29,188	9	101,802	119,674
Exports:							
Quantity (1,000 pounds)-----	20,057	16,294	23	15,605	29	63,767	63,708
Value (1,000 dollars)-----	37,459	33,702	11	28,055	34	110,798	125,453
Spun yarn of cotton, manmade fibers, or silk:							
Imports:							
Quantity (1,000 pounds)-----	11,177	9,814	14	9,825	14	37,739	41,250
Value (1,000 dollars)-----	21,957	18,286	20	21,968	0	74,332	85,812
Exports:							
Quantity (1,000 pounds)-----	19,294	15,367	26	13,308	45	57,629	57,739
Value (1,000 dollars)-----	35,460	32,152	10	25,188	41	103,078	116,910
Spun yarn, of wool or hair							
Imports:							
Quantity (1,000 pounds)-----	847	998	-15	1,073	-21	3,800	4,134
Value (1,000 dollars)-----	5,402	6,707	-19	4,907	10	18,438	22,436
Exports:							
Quantity (1,000 pounds)-----	244	191	28	182	34	948	574
Value (1,000 dollars)-----	1,203	738	63	554	117	1,488	2,447
Filament yarn of manmade fibers:							
Imports:							
Quantity (1,000 pounds)-----	7,325	5,968	23	6,138	19	33,395	26,393
Value (1,000 dollars)-----	12,225	9,671	26	10,017	22	46,569	43,833
Exports:							
Quantity (1,000 pounds)-----	123,759	100,093	24	86,839	43	314,459	379,022
Value (1,000 dollars)-----	158,206	127,574	24	109,630	44	371,628	479,117
Sewing thread:							
Imports:							
Quantity (1,000 pounds)-----	376	129	191	546	-31	1,244	1,321
Value (1,000 dollars)-----	987	510	94	974	1	3,068	2,869
Exports:							
Quantity (1,000 pounds)-----	3,650	3,939	-7	4,043	-10	11,141	16,976
Value (1,000 dollars)-----	7,833	7,721	1	8,723	-10	29,267	32,398

Quarterly and annual data on U.S. imports and exports for selected commodity groups

Commodity area	1st quarter:	Previous	Percent:	1st quarter:	Percent:	1979	1980
	1981	quarter	change from (2) to (1)	1980	change from (4) to (3)	(6)	(7)
Cordage and fish netting and nets							
Imports:							
Quantity (1,000 pounds)-----	52,636	69,534	-24	80,613	-35	307,586	242,876
Value (1,000 dollars)-----	27,832	33,912	-18	39,625	-30	110,946	121,055
Exports:							
Quantity (1,000 pounds)-----	1,799	1,970	-9	2,214	-19	12,198	8,573
Value (1,000 dollars)-----	4,112	4,456	-8	3,318	24	14,799	16,135
Fish netting and nets							
Imports:							
Quantity (1,000 pounds)-----	373	358	4	741	-50	2,370	2,105
Value (1,000 dollars)-----	1,474	1,128	31	2,895	-49	9,292	7,430
Exports:							
Quantity (1,000 pounds)-----	83	71	18	34	140	198	270
Value (1,000 dollars)-----	183	253	-28	129	41	476	774
Cordage							
Imports:							
Quantity (1,000 pounds)-----	52,262	69,175	-24	79,872	-35	305,215	240,770
Value (1,000 dollars)-----	26,358	32,783	-20	36,730	-28	101,653	113,625
Exports:							
Quantity (1,000 pounds)-----	1,715	1,899	-10	2,179	-21	12,000	8,302
Value (1,000 dollars)-----	3,928	4,203	-7	3,189	23	14,323	15,361
Broadwoven fabrics:							
Imports:							
Quantity/ (1,000 square yards)-----	619,972	473,133	31	606,336	2	2,086,529	1,970,780
Value (1,000 dollars)-----	376,859	278,056	36	326,428	15	1,058,164	1,201,775
Exports:							
Quantity (1,000 square yards)-----	214,216	261,215	-18	278,463	-23	1,130,906	1,026,382
Value (1,000 dollars)-----	301,109	350,995	-14	326,974	-8	1,212,594	1,315,200
Broadwoven fabrics, of cotton:							
Imports:							
Quantity (1,000 square yards)-----	308,158	168,598	83	185,712	66	687,205	722,548
Value (1,000 dollars)-----	160,698	100,396	60	110,506	45	375,605	433,273
Exports:							
Quantity (1,000 square yards)-----	65,117	76,561	-15	127,260	-49	552,448	377,497
Value (1,000 dollars)-----	101,186	122,123	-17	156,387	-35	619,757	546,472
Broadwoven fabrics, of manmade fibers:							
Imports:							
Quantity (1,000 square yards)-----	87,864	71,910	22	69,033	27	285,777	296,375
Value (1,000 dollars)-----	117,554	95,391	23	94,926	24	368,213	404,277
Exports:							
Quantity (1,000 square yards)-----	144,858	180,854	-20	147,294	-2	558,163	635,363
Value (1,000 dollars)-----	189,592	218,471	-13	161,669	17	590,110	733,823

Quarterly and annual data on U.S. imports and exports for selected commodity groups

Commodity area	1st quarter 1981	Previous quarter	Percent change from (2) to (1)	1st quarter 1980	Percent change from (4) to (5)	1979	1980
Broadwoven fabrics, of silk							
Imports:							
Quantity (1,000 square yards)	4,105	4,343	-5	2,991	37	11,571	14,060
Value (1,000 dollars)	24,720	24,864	-1	17,426	42	61,196	79,406
Exports:							
Quantity (1,000 square yards)	435	419	4	641	-32	3,199	1,703
Value (1,000 dollars)	1,204	1,388	-13	2,102	-43	8,679	5,980
Broadwoven fabrics, of wool							
Imports:							
Quantity (1,000 square yards)	7,626	3,059	149	5,785	32	19,125	16,894
Value (1,000 dollars)	35,379	15,361	130	26,570	33	77,706	80,703
Exports:							
Quantity (1,000 square yards)	451	366	23	280	61	1,155	1,279
Value (1,000 dollars)	1,675	1,522	10	1,025	63	3,231	5,238
Knit fabrics:							
Imports:							
Quantity (1,000 pounds)	717	829	-13	940	-24	4,193	3,313
Value (1,000 dollars)	3,691	4,587	-20	5,494	-33	22,713	18,500
Exports:							
Quantity (1,000 pounds)	6,545	6,306	4	6,162	6	20,610	25,301
Value (1,000 dollars)	20,603	17,989	15	17,645	17	55,238	69,341
Narrow fabrics, machine clothing, belting and belts, and hose, of textile materials							
Narrow fabrics							
Imports:							
Quantity (1,000 pounds)	1,765	1,565	13	2,357	-25	8,457	7,865
Value (1,000 dollars)	6,646	6,114	9	6,811	-2	26,236	24,855
Exports:							
Quantity (1,000 pounds)	9,427	7,828	20	7,420	27	19,967	35,713
Value (1,000 dollars)	17,337	13,868	25	14,678	18	56,141	57,926
Wools, wadding, batting, nonwoven fabrics, and articles thereof, n.s.p.f.							
Imports:							
Quantity (1,000 pounds)	2,393	2,536	-6	2,836	-16	14,485	10,645
Value (1,000 dollars)	13,098	13,989	-6	13,966	-6	54,718	57,001
Exports:							
Quantity (1,000 pounds)	24,959	19,818	26	22,987	9	83,986	90,774
Value (1,000 dollars)	43,126	32,848	31	35,244	22	117,280	144,419
Textile fabrics for use in pneumatic tires							
Imports:							
Quantity (1,000 pounds)	1	33	-97	69	-99	96	109
Value (1,000 dollars)	1	68	-97	98	-98	220	183
Exports:							
Quantity (1,000 pounds)	15,395	23,571	-35	13,659	13	51,665	79,469
Value (1,000 dollars)	29,719	45,578	-35	22,890	30	75,301	147,036

Quarterly and annual data on U.S. imports and exports for selected commodity groups

Commodity area	1st quarter:	Previous	Percent:	1st quarter:	Percent:	1979	1980
	1981	quarter	change from (2) to (1)	1980	change from (4) to (1)	(6)	(7)
Moven or knit fabrics, coated or filled, or laminated with sheet rubber or plastics, and other laminated fabrics, and fabrics, n.s.p.f.							
Imports:							
Quantity (1,000 square yards)	15,966	15,614	2	15,340	4	83,577	60,937
Value (1,000 dollars)	19,563	17,608	11	18,693	5	68,805	71,773
Exports:							
Quantity (1,000 square yards)	36,917	39,196	-6	41,599	-11	251,986	157,783
Value (1,000 dollars)	68,145	65,885	3	64,757	5	284,762	255,779
Textile furnishings							
Imports:							
Value (1,000 dollars)	124,898	109,649	14	112,452	11	345,243	446,973
Exports:							
Value (1,000 dollars)	143,145	160,223	-11	113,051	27	386,511	543,857
Floor coverings							
Imports:							
Quantity (1,000 square yards)	4,478	4,449	1	3,969	13	17,729	17,369
Value (1,000 dollars)	76,720	66,786	15	73,311	5	200,745	282,758
Exports:							
Quantity (1,000 square yards)	17,128	21,231	-19	17,230	-1	45,531	79,230
Value (1,000 dollars)	83,861	92,349	-9	67,943	23	207,209	327,398
Curtains and draperies							
Imports:							
Quantity (1,000 pounds)	237	142	67	93	154	675	495
Value (1,000 dollars)	1,704	987	73	1,111	53	5,408	4,169
Exports:							
Quantity (1,000 pounds)	848	851	0	771	10	4,271	3,221
Value (1,000 dollars)	3,410	3,690	-8	2,518	35	12,512	12,828
Textile furnishings, except floor coverings, curtains, and draperies							
Imports:							
Quantity (1,000 pounds)	72,480	47,423	53	54,928	32	113,686	222,114
Value (1,000 dollars)	46,474	41,875	11	38,029	22	139,089	160,045
Exports:							
Quantity (1,000 pounds)	14,111	17,338	-19	13,918	1	55,734	59,095
Value (1,000 dollars)	55,873	64,183	-13	42,589	31	166,789	203,630
Wearing apparel and accessories, including leather and fur apparel							
Imports:							
Value (1,000 dollars)	1,475,850	1,460,669	1	1,329,420	11	5,637,025	6,206,825
Exports:							
Value (1,000 dollars)	319,474	315,018	1	275,144	16	927,163	1,204,549

Quarterly and annual data on U.S. imports and exports for selected commodity groups

Commodity area	1st quarter:	Previous	Percent:	1st quarter:	Percent:	1979	1980
	1981	quarter	change from (2) to (1) (3)	1980	change from (4) to (1) (5)	(6)	(7)
Sweaters							
Imports:							
Quantity (1,000 dozen)	1,198	2,468	-51:	1,647	-27:	10,074	12,496
Value (1,000 dollars)	71,561	164,780	-57:	74,056	-3:	508,841	702,412
Exports:							
Quantity (1,000 dozen)	26	39	-34:	20	27:	62	132
Value (1,000 dollars)	1,393	1,696	-18:	953	46:	3,220	5,873
Women's, girls', and infants' shirts and blouses							
Imports:							
Quantity (1,000 dozen)	10,192	6,746	51:	10,563	-4:	34,690	32,527
Value (1,000 dollars)	295,550	227,351	30:	264,115	12:	1,015,471	995,051
Exports:							
Quantity (1,000 dozen)	420	423	-1:	431	-3:	1,328	1,799
Value (1,000 dollars)	11,520	10,039	15:	10,975	5:	43,580	42,746
Women's, girls', and infants' suits, skirts, coats, and jackets							
Imports:							
Quantity (1,000 dozen)	1,320	1,144	15:	1,094	21:	4,092	4,964
Value (1,000 dollars)	109,377	109,337	0:	81,255	35:	387,064	490,717
Exports:							
Quantity (1,000 dozen)	148	120	23:	162	-8:	410	590
Value (1,000 dollars)	9,100	7,668	19:	7,038	29:	27,548	31,254
Women's, girls', and infants' trousers, slacks, and shorts							
Imports:							
Quantity (1,000 dozen)	4,713	2,833	66:	4,525	4:	12,822	13,996
Value (1,000 dollars)	175,381	118,951	47:	140,719	25:	469,725	576,064
Exports:							
Quantity (1,000 dozen)	489	448	9:	328	49:	1,059	2,081
Value (1,000 dollars)	7,660	8,306	-8:	9,785	-22:	33,401	35,486
Women's, girls', and infants' dresses							
Imports:							
Quantity (1,000 dozen)	636	479	33:	536	19:	1,528	2,037
Value (1,000 dollars)	47,860	38,491	24:	35,837	34:	103,043	152,898
Exports:							
Quantity (1,000 dozen)	521	610	-15:	411	27:	828	2,056
Value (1,000 dollars)	18,512	20,997	-12:	13,949	33:	45,979	67,587
Men's and boys' shirts							
Imports:							
Quantity (1,000 dozen)	6,705	6,274	7:	6,289	7:	25,232	26,894
Value (1,000 dollars)	230,343	232,833	-1:	214,238	8:	861,832	939,741
Exports:							
Quantity (1,000 dozen)	2,083	1,624	28:	1,951	7:	3,934	6,918
Value (1,000 dollars)	59,978	47,929	25:	45,143	33:	119,936	185,183

Quarterly and annual data on U.S. imports and exports for selected commodity groups

Commodity area	1st quarter: 1981		Previous quarter	1st quarter: 1980		Percent change from (2) to (1)	Percent change from (4) to (1)	1979	1980
	(1)	(2)		(3)	(4)				
Men's and boys' suits, coats, and jackets									
Imports:									
Quantity (1,000 dozen)	850		906	746	14		2,960	3,343	
Value (1,000 dollars)	92,557		98,930	91,711	1		393,380	412,190	
Exports:									
Quantity (1,000 dozen)	277		319	226	23		403	1,151	
Value (1,000 dollars)	11,149		12,040	7,918	41		29,041	39,529	
Men's and boys' trousers, slacks, and shorts									
Imports:									
Quantity (1,000 dozen)	2,156		1,662	2,060	5		7,048	7,594	
Value (1,000 dollars)	113,866		89,424	98,426	16		344,983	406,384	
Exports:									
Quantity (1,000 dozen)	770		1,197	1,861	-59		3,383	7,074	
Value (1,000 dollars)	40,254		43,147	45,621	-12		171,706	182,300	
Robes and dressing gowns									
Imports:									
Quantity (1,000 dozen)	141		105	91	54		317	381	
Value (1,000 dollars)	6,884		6,697	4,321	59		17,694	21,518	
Exports:									
Quantity (1,000 dozen)	407		361	189	115		290	1,222	
Value (1,000 dollars)	3,087		3,070	1,968	57		9,134	11,452	
Swimwear									
Imports:									
Quantity (1,000 dozen)	312		274	654	-52		1,389	1,148	
Value (1,000 dollars)	8,091		7,459	10,937	-26		25,402	24,950	
Playsuits, sunsuits, washsuits, and similar apparel									
Imports:									
Quantity (1,000 dozen)	776		566	744	4		1,698	2,061	
Value (1,000 dollars)	16,624		12,691	15,357	8		33,431	47,027	
Handkerchiefs									
Imports:									
Quantity (1,000 dozen)	969		860	839	15		2,622	3,282	
Value (1,000 dollars)	3,989		3,657	2,959	35		11,766	13,148	
Exports:									
Quantity (1,000 dozen)	131		160	110	20		343	591	
Value (1,000 dollars)	455		601	353	29		1,040	2,149	
Men's and boys' neckwear									
Imports:									
Quantity (1,000 dozen)	62		74	59	5		301	268	
Value (1,000 dollars)	3,385		3,609	3,173	7		12,091	12,377	
Exports:									
Quantity (1,000 dozen)	22		25	22	2		91	89	
Value (1,000 dollars)	296		522	291	2		1,156	1,518	

Quarterly and annual data on U.S. imports and exports for selected commodity groups

Commodity area	1st quarter:	Previous	Percent:	1st quarter:	Percent:	1979	1980
	1981	quarter	change	1980	change		
	(1)	(2)	from	(4)	from	(6)	(7)
			(1)		(4)		
			(3)		(5)		
Body-supporting garments							
Imports:							
Quantity (1,000 dozen)	2,975	3,169	-6	3,190	-7	11,588	12,612
Value (1,000 dollars)	37,301	40,727	-8	37,040	1	131,360	152,434
Exports:							
Quantity (1,000 dozen)	2,402	2,382	1	1,764	36	5,725	8,374
Value (1,000 dollars)	20,555	21,244	-3	17,647	16	64,884	75,949
Hosiery, including panty hose							
Imports:							
Quantity (1,000 dozen pairs)	480	633	-24	820	-41	3,933	3,106
Value (1,000 dollars)	2,849	3,617	-21	3,831	-26	15,523	15,605
Exports:							
Quantity (1,000 dozen pairs)	2,113	1,833	15	2,045	3	5,893	7,530
Value (1,000 dollars)	16,204	14,560	11	11,632	39	37,216	54,303
Waterproof outer garments							
Imports:							
Quantity (1,000 dozen)	2,109	1,349	56	1,904	11	8,591	6,763
Value (1,000 dollars)	34,274	34,993	-2	43,301	-21	223,938	163,005
Exports:							
Quantity (1,000 dozen)	279	420	-33	266	5	992	1,365
Value (1,000 dollars)	12,647	11,959	6	9,560	32	33,964	43,130
Headwear							
Imports:							
Quantity (1,000 dozen)	5,639	5,153	9	5,438	4	16,094	21,278
Value (1,000 dollars)	37,498	30,313	24	26,551	41	90,824	119,323
Exports:							
Quantity (1,000 dozen)	515	465	11	429	20	1,373	2,572
Value (1,000 dollars)	7,181	6,702	7	5,959	21	21,134	27,894
Gloves							
Imports:							
Quantity (1,000 dozen pairs)	9,677	8,589	13	8,977	8	38,239	35,823
Value (1,000 dollars)	45,920	49,951	-8	48,726	-6	245,629	214,003
Exports:							
Quantity (1,000 dozen pairs)	5,683	5,136	10	4,787	19	15,057	22,304
Value (1,000 dollars)	15,776	14,846	6	17,003	-7	53,913	63,592
Gloves of leather							
Imports:							
Quantity (1,000 dozen pairs)	1,282	1,145	12	1,577	-19	6,725	5,397
Value (1,000 dollars)	20,093	23,045	-13	25,599	-22	120,127	102,709
Exports:							
Quantity (1,000 dozen pairs)	78	79	-1	153	-49	543	381
Value (1,000 dollars)	1,980	2,223	-11	4,471	-56	12,257	11,349

Quarterly and annual data on U.S. imports and exports for selected commodity groups

Commodity area	1st quarter 1981		Previous quarter		1st quarter 1980		1979		1980	
	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value
Gloves and glove linings of textile materials										
Imports:										
Quantity (1,000 dozen pairs)	4,393	3,325	32	4,091	7	16,941	15,502			
Value (1,000 dollars)	15,415	14,794	4	13,452	15	70,690	63,395			
Exports:										
Quantity (1,000 dozen pairs)	396	233	70	443	-11	1,880	1,308			
Value (1,000 dollars)	2,784	2,118	31	2,717	2	9,449	9,922			
Wearing apparel and articles, n.s.p.f., of fur on the skin										
Imports:										
Value (1,000 dollars)	13,778	25,198	-45	11,923	16	82,314	88,841			
Exports:										
Value (1,000 dollars)	14,081	17,465	-19	14,812	-5	62,404	83,105			
Leather wearing apparel, except gloves and headwear, not subject to textile import restraints										
Imports:										
Value (1,000 dollars)	27,171	42,934	-37	34,534	-21	258,034	171,146			
Exports:										
Value (1,000 dollars)	2,910	3,174	-8	1,749	66	7,112	11,463			
Footwear										
Imports:										
Quantity (1,000 pairs)	180,033	140,745	28	165,852	9	626,966	627,231			
Value (1,000 dollars)	828,112	700,390	18	746,543	11	2,908,580	2,957,081			
Exports:										
Quantity (1,000 pairs)	3,668	4,434	-17	3,458	6	11,150	15,345			
Value (1,000 dollars)	36,055	37,942	-5	27,820	30	83,090	130,765			
Rubber footwear										
Imports:										
Quantity (1,000 pairs)	50,862	32,976	54	42,739	19	147,703	149,110			
Value (1,000 dollars)	214,269	163,130	31	146,357	46	470,659	648,637			
Exports:										
Quantity (1,000 pairs)	479	673	-29	522	-8	1,288	2,346			
Value (1,000 dollars)	4,177	5,349	-22	3,925	6	12,613	18,763			
Nonrubber footwear										
Imports:										
Quantity (1,000 pairs)	129,170	107,769	20	123,112	5	479,262	478,121			
Value (1,000 dollars)	613,843	537,259	14	600,191	2	2,437,920	2,303,443			
Exports:										
Quantity (1,000 pairs)	3,189	3,760	-15	2,935	9	9,261	12,998			
Value (1,000 dollars)	31,877	32,592	-2	23,895	33	70,477	112,007			

Quarterly and annual data on U.S. imports and exports for selected commodity groups

Commodity area	1st quarter	Previous	Percent	1st quarter	Percent	1979	1980	Percent	1980
	1981	quarter	change	1980	change			from	
	(1)	(2)	(2) to	(4)	(4) to	(6)	(4)	(1)	(7)
			(3)		(5)			(1)	
Benzenoid hydrocarbons (primary)									
Imports:									
Quantity (1,000 gallons)	155,674	161,375	-4	123,705	26	433,397	501,309		
Value (1,000 dollars)	112,222	119,449	-6	64,458	74	234,291	325,837		
Exports:									
Quantity (1,000 gallons)	340,102	404,574	-16	365,055	-7	934,099	1,403,847		
Value (1,000 dollars)	155,199	123,984	25	153,021	1	427,155	547,725		
Benzenoid organic chemicals									
Imports:									
Quantity (1,000 pounds)	267,122	211,331	26	206,044	30	992,566	893,747		
Value (1,000 dollars)	166,141	124,847	33	175,496	-5	597,708	610,386		
Exports:									
Quantity (1,000 pounds)	1,016,473	880,057	16	859,613	18	3,550,637	3,531,419		
Value (1,000 dollars)	454,929	403,618	13	403,544	13	1,418,911	1,648,000		
Synthetic organic pesticides, total									
Imports:									
Quantity (1,000 pounds)	33,226	22,510	48	25,675	29	95,231	103,258		
Value (1,000 dollars)	88,666	56,885	56	77,838	14	205,953	273,047		
Exports:									
Quantity (1,000 pounds)	147,264	126,377	17	184,518	-20	650,300	649,646		
Value (1,000 dollars)	338,779	269,380	26	332,010	2	1,112,799	1,209,975		
Botanical pesticides, total									
Imports:									
Quantity (1,000 pounds)	166	358	-54	444	-63	1,975	2,047		
Value (1,000 dollars)	2,635	7,930	-67	4,969	-47	13,695	22,145		
Exports:									
Quantity (1,000 pounds)	97	36	167	7	1,269	144	289		
Value (1,000 dollars)	144	55	159	32	344	485	305		
Plasticizers									
Imports:									
Quantity (1,000 pounds)	1,115	568	96	3,485	-68	14,826	6,130		
Value (1,000 dollars)	812	436	86	2,258	-64	10,310	4,630		
Exports:									
Quantity (1,000 pounds)	39,144	35,383	11	52,080	-25	199,098	173,303		
Value (1,000 dollars)	23,137	19,345	20	28,352	-18	95,582	95,935		
Chemical elements									
Imports:									
Quantity (1,000 pounds)	71,894	56,457	27	43,194	66	139,342	195,280		
Value (1,000 dollars)	89,040	71,436	25	77,328	15	238,397	298,397		

Quarterly and annual data on U.S. imports and exports for selected commodity groups

Commodity area	1st quarter:	Previous	Percent:	1st quarter:	Percent:	1979	1980
	1981	quarter	change from (2) to (1)	1980	change from (4) to (5)	(6)	(7)
Inorganic acids							
Imports:							
Quantity (1,000 pounds)	314,889	317,322	-1	295,621	7	735,971	1,224,205
Value (1,000 dollars)	34,727	26,816	30	32,893	6	89,509	120,119
Exports:							
Quantity (1,000 pounds)	3,534,682	4,823,831	-27	1,688,123	109	59,921,180	26,644,584
Value (1,000 dollars)	22,299	22,460	-1	16,339	36	62,006	88,964
Certain inorganic chemical compounds							
Imports:							
Value (1,000 dollars)	486,565	504,305	-4	588,646	-17	1,982,408	2,247,097
Exports:							
Value (1,000 dollars)	715,566	653,987	9	592,053	21	2,227,609	2,474,626
Aluminum compounds							
Aluminum oxide							
Imports:							
Quantity (1,000 pounds)	2,251,601	2,214,474	2	2,543,670	-11	8,310,804	9,580,592
Value (1,000 dollars)	202,321	196,412	3	197,827	2	608,971	781,106
Exports:							
Quantity (1,000 pounds)	579,206	347,469	67	337,621	72	1,207,916	1,826,756
Value (1,000 dollars)	70,664	43,777	61	38,354	84	130,295	208,417
Antimony compounds							
Imports:							
Quantity (1,000 pounds)	5,346	4,545	18	5,434	-2	27,402	24,531
Value (1,000 dollars)	4,537	3,348	36	4,458	2	18,097	15,999
Exports:							
Quantity (1,000 pounds)	739	844	-12	1,079	-32	3,244	3,739
Value (1,000 dollars)	728	1,246	-42	1,212	-40	3,442	5,852
Calcium compounds							
Calcium chloride							
Imports:							
Quantity (1,000 pounds)	46,788	29,596	58	17,751	164	116,182	92,878
Value (1,000 dollars)	1,076	708	55	517	112	3,018	2,071
Exports:							
Quantity (1,000 pounds)	18,633	28,580	-35	29,827	-38	60,614	98,430
Value (1,000 dollars)	4,186	2,619	60	2,134	96	5,722	9,754
Magnesium compounds							
Imports:							
Quantity (1,000 pounds)	26,861	16,499	63	30,044	-11	72,940	72,330
Value (1,000 dollars)	1,619	1,077	50	1,622	0	5,642	5,944
Exports:							
Quantity (1,000 pounds)	15,925	14,248	12	19,685	-19	94,560	70,703
Value (1,000 dollars)	4,013	3,146	28	3,046	32	14,150	12,808

Quarterly and annual data on U.S. imports and exports for selected commodity groups

Commodity area	1st quarter: 1981		Previous quarter		1st quarter: 1980		1979		1980	
	Quantity (1,000 pounds)	Value (1,000 dollars)	Quantity (1,000 pounds)	Value (1,000 dollars)	Quantity (1,000 pounds)	Value (1,000 dollars)	Quantity (1,000 pounds)	Value (1,000 dollars)	Quantity (1,000 pounds)	Value (1,000 dollars)
					Percent change from (2) to (1)	Percent change from (3) to (4)	Percent change from (4) to (5)			
Manganese compounds										
Imports:										
Quantity (1,000 pounds)	5,975		7,671		-22		5,081		21,087	
Value (1,000 dollars)	3,881		4,848		-20		2,894		9,568	
Exports:										
Quantity (1,000 pounds)	14,114		13,115		8		15,158		60,721	
Value (1,000 dollars)	2,775		2,591		7		2,842		12,103	
Molybdenum compounds										
Imports:										
Quantity (1,000 pounds)	1,742		960		81		1,012		1,450	
Value (1,000 dollars)	7,288		4,697		55		11,385		16,668	
Exports:										
Quantity (1,000 pounds)	2,731		1,793		52		4,145		10,293	
Value (1,000 dollars)	15,765		11,472		37		44,520		110,162	
Phosphorus compounds										
Imports:										
Quantity (1,000 pounds)	1,447		990		46		1,094		4,933	
Value (1,000 dollars)	797		541		47		591		2,819	
Exports:										
Quantity (1,000 pounds)	3,594		4,324		-17		3,717		21,378	
Value (1,000 dollars)	2,458		2,244		10		2,162		9,909	
Silver compounds										
Imports:										
Quantity (pounds)	8,196		2,622		213		26,628		217,797	
Value (1,000 dollars)	1,196		451		165		10,347		19,883	
Exports:										
Quantity (pounds)	3,254		4,352		-25		5,402		115,909	
Value (1,000 dollars)	341		423		-19		588		7,709	
Sodium compounds										
Sodium bicarbonate										
Imports:										
Quantity (1,000 pounds)	1,358		793		71		1,616		6,272	
Value (1,000 dollars)	121		66		83		102		394	
Exports:										
Quantity (1,000 pounds)	9,495		11,322		-16		10,590		36,383	
Value (1,000 dollars)	1,360		1,622		-16		1,460		4,932	
Sodium carbonate										
Imports:										
Quantity (1,000 pounds)	6,735		9,790		-31		12,493		80,628	
Value (1,000 dollars)	451		639		-29		765		4,303	
Exports:										
Quantity (1,000 pounds)	414,262		489,440		-15		512,036		1,994,367	
Value (1,000 dollars)	25,947		28,013		-7		27,738		86,663	

Quarterly and annual data on U.S. imports and exports for selected commodity groups

Commodity area	1st quarter 1981		Previous quarter	1st quarter 1980		Percent change from		1979	1980
	Quantity	Value		Quantity	Value	(2) to (1)	(4) to (3)		
Sodium chloride									
Imports:									
Quantity (1,000 short tons)	1,058		1,325	1,115		-20		5,344	5,298
Value (1,000 dollars)	9,792		11,575	8,336		-15		40,859	44,071
Exports:									
Quantity (1,000 short tons)	145		314	612		-54		2,079	2,404
Value (1,000 dollars)	2,936		4,136	1,868		-29		9,489	13,254
Sodium hydrosulfite									
Imports:									
Quantity (1,000 pounds)	100		80			25			160
Value (1,000 dollars)	27		29			-9			59
Exports:									
Quantity (1,000 pounds)	6,409		8,648	7,223		-26		27,851	36,216
Value (1,000 dollars)	2,540		3,270	2,627		-22		8,482	11,071
Sodium sulfate									
Imports:									
Quantity (short tons)	79,965		61,774	57,799		29		188,216	229,995
Value (1,000 dollars)	4,786		3,544	3,242		35		9,510	13,242
Exports:									
Quantity (short tons)	21,342		26,959	21,319		-21		102,080	129,453
Value (1,000 dollars)	2,392		2,969	1,843		-19		8,516	12,739
Tungsten compounds									
Imports:									
Quantity (1,000 pounds)	319		123	317		158		1,134	1,085
Value (1,000 dollars)	3,846		1,697	4,488		127		14,377	14,562
Exports:									
Quantity (1,000 pounds)	370		4,767	547		-92		2,405	6,494
Value (1,000 dollars)	5,172		6,660	7,115		-22		26,296	28,818
Uranium compounds									
Imports:									
Quantity (short tons)	3,869,427		4,500,946	6,614,478		-14		28,459,793	22,899,651
Value (1,000 dollars)	125,894		184,990	257,162		-32		929,732	961,623
Exports:									
Value (1,000 dollars)	260,493		228,174	193,194		14		875,292	756,873
Vanadium compounds									
Imports:									
Quantity (1,000 pounds)	336		588	848		-43		3,237	3,099
Value (1,000 dollars)	931		1,793	2,183		-48		7,305	8,491
Exports:									
Quantity (1,000 pounds)	268		531	506		-50		2,330	1,448
Value (1,000 dollars)	593		218	699		172		4,437	1,943

Quarterly and annual data on U.S. imports and exports for selected commodity groups

Commodity area	1st quarter 1981		Previous quarter		1st quarter 1980		1979		1980	
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value
Zinc compounds										
Zinc sulfate										
Imports:										
Quantity (1,000 pounds)	1,775	327	2,080	353	3,410	479	15,100	2,636	8,534	1,349
Value										
Exports:										
Quantity (1,000 pounds)	625	998	998	341	705	202	2,029	256	2,319	934
Value	435	341	341		202					
Zirconium compounds										
Zirconium oxide										
Imports:										
Quantity (1,000 pounds)	138	99	99		188		644		617	
Value	376	314	314		382		1,168		1,392	
Exports:										
Quantity (1,000 pounds)	647	673	673		1,791		2,980		4,778	
Value	698	1,008	1,008		923		3,384		3,679	
Sulfur dioxide										
Imports:										
Quantity (1,000 short tons)	9	12	12		13		31		46	
Value	1,126	1,352	1,352		1,283		2,681		4,787	
Exports:										
Quantity (1,000 short tons)	1	1	1		1		7		2	
Value	162	452	452		281		1,574		1,097	
Hydrogen peroxide										
Imports:										
Quantity (1,000 pounds)	2,680	2,243	2,243		4,693		37,982		12,124	
Value	465	355	355		826		7,290		2,057	
Exports:										
Quantity (1,000 pounds)	6,963	6,871	6,871		6,729		18,386		27,192	
Value	1,826	1,910	1,910		2,002		4,826		7,681	
Miscellaneous non benzenoid organic compounds										
Imports:										
Quantity (1,000 pounds)	542,557	481,021	481,021		542,139		1,900,693		1,963,096	
Value	248,027	228,269	228,269		232,150		823,202		905,237	
Exports:										
Quantity (1,000 pounds)	1,931,412	1,799,431	1,799,431		1,948,646		8,691,756		7,679,892	
Value	723,131	684,845	684,845		713,012		2,606,086		2,923,312	
Acid anhydrides and acyl halides										
Imports:										
Quantity (1,000 pounds)	6,619	3,468	3,468		5,970		26,321		20,166	
Value	1,764	968	968		1,446		7,367		5,003	
Exports:										
Quantity (1,000 pounds)	3,158	7,063	7,063		8,490		63,003		26,877	
Value	2,178	2,717	2,717		3,734		20,664		12,785	

Quarterly and annual data on U.S. imports and exports for selected commodity groups

Commodity area	1st quarter 1981		Previous quarter		1st quarter 1980		1979		1980	
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value
Salts of organic acids (non benzenoid)										
Imports:										
Quantity (1,000 pounds)	34,061	7,365	362	7,501	354	23,897	30,757			
Value (1,000 dollars)	7,948	7,175	11	5,517	44	17,586	25,190			
Exports:										
Quantity (1,000 pounds)	8,159	6,832	19	6,701	22	22,614	24,980			
Value (1,000 dollars)	4,984	4,502	11	5,125	-3	14,801	19,042			
Aldehydes (non benzenoid)										
Imports:										
Quantity (1,000 pounds)	10,807	4,652	132	2,804	285	33,849	17,598			
Value (1,000 dollars)	3,265	984	232	1,359	140	12,207	5,005			
Exports:										
Quantity (1,000 pounds)	26,537	60,030	-56	41,120	-35	130,739	207,705			
Value (1,000 dollars)	9,429	18,257	-48	12,126	-22	31,454	63,600			
Ketones (non benzenoid)										
Imports:										
Quantity (1,000 pounds)	3,457	2,644	31	4,459	-22	39,592	11,973			
Value (1,000 dollars)	2,818	2,012	40	4,087	-31	21,423	9,870			
Exports:										
Quantity (1,000 pounds)	79,839	98,335	-19	111,933	-29	395,765	382,433			
Value (1,000 dollars)	21,107	23,784	-11	28,240	-25	84,194	98,872			
Monohydric alcohols, unsubstituted and halohydrins (non benzenoid)										
Imports:										
Quantity (1,000 pounds)	166,573	144,024	16	237,301	-30	795,159	859,003			
Value (1,000 dollars)	34,551	28,080	23	41,077	-16	123,269	158,238			
Exports:										
Quantity (1,000 pounds)	328,647	300,377	9	186,085	77	945,473	1,034,187			
Value (1,000 dollars)	54,766	55,054	-1	42,946	28	149,586	224,939			
Polyhydric alcohols and their derivatives (non benzenoid)										
Imports:										
Quantity (1,000 pounds)	39,423	43,414	-9	18,825	109	76,251	100,101			
Value (1,000 dollars)	16,564	16,600	0	9,112	82	32,421	46,851			
Exports:										
Quantity (1,000 pounds)	209,213	180,157	16	191,941	9	877,694	793,575			
Value (1,000 dollars)	90,341	72,318	25	81,395	11	303,201	330,319			
Esters of monohydric alcohols, organic acids, and inorganic acids (non benzenoid)										
Imports:										
Quantity (1,000 pounds)	8,455	5,293	60	3,736	126	33,846	27,823			
Value (1,000 dollars)	5,539	3,325	67	5,558	0	29,512	23,437			
Exports:										
Quantity (1,000 pounds)	229,427	275,582	-17	270,622	-15	1,039,774	1,050,322			
Value (1,000 dollars)	76,309	86,320	-12	84,418	-10	314,889	337,526			

Quarterly and annual data on U.S. imports and exports for selected commodity groups

Commodity area	1st quarter:	Previous	Percent:	1st quarter:	Percent:	1979	1980
	1981	quarter	change	1980	change		
	(1)	(2)	from	1980	from	(6)	(7)
			(2) to		(4) to		
			(1)		(1)		
			(3)	(4)	(5)		
Epoxides and halogenated epoxides (non benzeneoid)							
Imports:							
Quantity (1,000 pounds)	17,156	18,557	-8	23,869	-28	46,331	64,138
Value (1,000 dollars)	5,502	4,971	11	6,135	-10	11,768	19,269
Exports:							
Quantity (1,000 pounds)	66,685	40,176	66	69,817	-4	305,621	267,836
Value (1,000 dollars)	25,552	18,272	40	24,266	5	86,726	104,673
Ethers of monohydric alcohols (non benzeneoid)							
Imports:							
Quantity (1,000 pounds)	232	147	58	66	250	550	719
Value (1,000 dollars)	379	186	104	192	97	520	1,038
Exports:							
Quantity (1,000 pounds)	3,875	4,890	-21	3,401	14	17,314	17,327
Value (1,000 dollars)	1,550	2,305	-33	1,355	14	6,526	7,437
Halogenated hydrocarbons (non benzeneoid)							
Imports:							
Quantity (1,000 pounds)	94,511	97,474	-3	61,357	54	111,404	261,063
Value (1,000 dollars)	17,458	16,466	6	14,543	20	30,773	55,970
Exports:							
Quantity (1,000 pounds)	491,624	385,993	27	591,536	-17	2,956,676	2,094,101
Value (1,000 dollars)	90,698	76,895	18	108,672	-17	431,308	407,681
Organo sulfur compounds							
Imports:							
Quantity (1,000 pounds)	1,788	3,014	-41	2,373	-25	8,728	9,837
Value (1,000 dollars)	1,024	902	14	732	40	2,652	3,999
Exports:							
Quantity (1,000 pounds)	9,515	7,841	21	8,952	6	42,226	35,153
Value (1,000 dollars)	6,382	4,474	43	4,421	44	24,470	21,271
Miscellaneous organic chemicals (non benzeneoid)							
Imports:							
Quantity (1,000 pounds)	24,907	23,962	4	59,834	-58	224,593	139,782
Value (1,000 dollars)	21,340	21,485	-1	27,666	-23	104,444	91,684
Exports:							
Quantity (1,000 pounds)	160,545	180,459	-11	190,986	-16	797,650	765,133
Value (1,000 dollars)	173,495	172,842	0	172,116	1	601,716	716,590
Hydrocarbons (aliphatic)							
Imports:							
Quantity (1,000 pounds)	437,258	404,113	8	477,865	-8	1,531,331	1,682,994
Value (1,000 dollars)	88,888	67,730	31	86,482	3	191,107	296,643
Exports:							
Quantity (1,000 pounds)	116,534	121,424	-4	159,593	-27	546,023	594,496
Value (1,000 dollars)	35,404	36,064	-2	46,103	-23	121,112	173,520

Quarterly and annual data on U.S. imports and exports for selected commodity groups

Commodity area	1st quarter	Previous	Percent	1st quarter	Percent	1979	1980
	1981	quarter	change	1980	change		
	(1)	(2)	from	(4)	from	(6)	(7)
			(2) to		(4) to		
			(1)		(1)		
			(3)		(5)		
Drugs and related products							
Imports:							
Value	265,876	232,024	15	253,072	5	903,339	969,536
Exports:							
Value	550,988	538,981	2	478,290	15	1,655,660	2,004,420
Plastics and resin materials							
Imports:							
Quantity (1,000 pounds)	87,670	84,376	4	89,287	-2	353,926	338,240
Value	61,218	55,277	11	58,492	5	210,808	227,992
Exports:							
Quantity (1,000 pounds)	1,347,236	1,314,095	3	1,394,649	-3	4,809,769	5,344,032
Value	722,698	659,860	10	730,749	-1	2,290,419	2,832,820
Elastomers, total							
Imports:							
Quantity (pounds)	472,865,491	369,121,044	28	554,534,070	-15	2,071,736,966	1,668,711,017
Value	277,050	214,254	29	318,983	-13	1,084,270	995,115
Exports:							
Quantity (pounds)	253,267,669	237,814,956	6	281,037,900	-10	983,667,958	1,079,271,193
Value	202,593	175,694	15	192,956	5	642,522	775,451
Flavoring extracts							
Imports:							
Value	6,118	3,994	53	5,349	14	19,236	18,511
Exports:							
Value	23,974	20,622	16	19,625	22	81,873	90,459
Essential oils							
Imports:							
Quantity (pounds)	5,390,482	4,566,579	18	6,352,825	-15	19,938,366	20,864,494
Value	24,671	30,793	-20	33,884	-27	106,303	131,577
Exports:							
Quantity (pounds)	8,839,190	5,015,105	76	8,451,770	5	29,255,095	28,884,423
Value	26,240	23,148	13	25,056	5	95,197	99,878
Glue, gelatin and related products							
Imports:							
Quantity (1,000 pounds)	29,001	29,253	-1	24,317	19	87,086	96,090
Value	18,977	16,557	15	15,352	24	55,674	61,951
Exports:							
Quantity (1,000 pounds)	5,926	7,327	-19	4,873	22	22,183	25,882
Value	9,189	7,017	31	6,942	32	25,681	28,362
Aromatic or odoriferous substances							
Imports:							
Value	69,585	54,591	27	54,360	28	197,534	229,688
Exports:							
Value	110,448	102,596	8	94,916	16	336,819	407,254

Quarterly and annual data on U.S. imports and exports for selected commodity groups

Commodity area	1st quarter 1981		Previous quarter		1st quarter 1980		1979	1980
	Quantity (1,000 pounds)	Value (1,000 dollars)	Quantity (1,000 pounds)	Value (1,000 dollars)	Quantity (1,000 pounds)	Value (1,000 dollars)	Quantity (1,000 pounds)	Value (1,000 dollars)
Surface-active agents								
Imports:								
Quantity (1,000 pounds)	24,998	22,320	12		35,442		134,940	
Value (1,000 dollars)	14,743	12,351	19		17,248		63,905	116,826
Exports:								
Quantity (1,000 pounds)	103,494	100,057	3		74,153		272,557	364,017
Value (1,000 dollars)	40,626	31,131	31		32,019		119,829	129,806
Soaps and synthetic detergents								
Imports:								
Quantity (1,000 pounds)	5,436	10,127	-46		3,126		13,896	22,608
Value (1,000 dollars)	4,085	6,038	-32		2,844		11,135	17,007
Exports:								
Quantity (1,000 pounds)	58,377	59,715	-2		57,248		257,872	240,497
Value (1,000 dollars)	41,495	40,632	2		35,233		145,536	156,016
Synthetic dyes, total								
Imports:								
Quantity (1,000 pounds)	7,991	5,900	35		9,137		30,961	29,471
Value (1,000 dollars)	39,049	29,830	31		52,539		165,854	167,005
Exports:								
Quantity (1,000 pounds)	9,902	8,883	11		11,070		45,399	39,908
Value (1,000 dollars)	24,817	22,782	9		25,787		95,978	97,276
Synthetic toners (pigments) and lakes, total								
Imports:								
Quantity (1,000 pounds)	1,716	966	78		1,661		8,162	4,790
Value (1,000 dollars)	10,357	6,925	50		11,649		49,682	34,482
Exports:								
Quantity (1,000 pounds)	5,939	6,105	-3		7,043		25,697	25,522
Value (1,000 dollars)	19,358	17,471	11		22,507		72,892	79,548
Dyes and tanning products of vegetable origin, total								
Imports:								
Quantity (1,000 pounds)	26,411	16,412	61		17,207		48,847	66,313
Value (1,000 dollars)	8,586	5,975	44		6,692		16,364	22,886
Exports:								
Quantity (1,000 pounds)	1,392	1,559	-11		1,517		5,266	5,337
Value (1,000 dollars)	1,241	1,263	-2		1,159		4,983	5,347
Synthetic tanning materials								
Imports:								
Quantity (1,000 pounds)	143	157	-9		167		439	632
Value (1,000 dollars)	78	83	-5		78		196	309
Exports:								
Quantity (1,000 pounds)	1,945	1,989	-2		2,129		10,253	9,563
Value (1,000 dollars)	907	890	2		735		3,731	4,111

Quarterly and annual data on U.S. imports and exports for selected commodity groups

Commodity area	1st quarter 1981	Previous quarter	Percent change from (2) to (1)	1st quarter 1980	Percent change from (4) to (1)	1979	1980
Inorganic pigments and pigment-like materials,							
total	(1)	(2)	(3)	(4)	(5)	(6)	(7)
Imports:							
Quantity (pounds)	1060,859,100	958,703,496	11:	826,674,617	28:	3474,765,619	3949,307,288
Value (1,000 dollars)	82,995	67,967	22:	73,075	14:	268,236	283,162
Exports:							
Quantity (pounds)	122,770,651	106,297,764	15:	135,425,262	-9:	552,960,605	515,596,827
Value (1,000 dollars)	52,329	38,514	36:	42,903	22:	169,709	183,501
Inks and ink powders, total							
Imports:							
Quantity (pounds)	2,478,525	2,640,096	-6:	1,692,808	46:	7,068,344	8,837,632
Value (1,000 dollars)	4,388	4,692	-6:	3,165	39:	13,301	15,698
Exports:							
Quantity (pounds)	7,594,306	7,944,826	-4:	8,420,739	-10:	35,740,236	31,468,993
Value (1,000 dollars)	12,140	11,904	2:	10,591	15:	36,373	47,431
Paints and related items, total							
Imports:							
Value (1,000 dollars)	7,594	6,484	17:	5,130	48:	18,116	23,930
Exports:							
Value (1,000 dollars)	57,993	55,537	4:	48,840	19:	186,795	213,798
Crude petroleum							
Imports:							
Quantity (1,000 barrels)	472,430	448,201	5:	579,580	-18:	2,464,919	1,974,774
Value (1,000 dollars)	16,709,074	14,977,730	12:	16,482,350	1:	46,058,233	61,899,002
Exports:							
Quantity (1,000 barrels)	5,968	6,790	-12:	11,173	-47:	26,078	30,567
Value (1,000 dollars)	186,312	199,395	-7:	199,612	-7:	394,035	750,541
Petroleum products							
Imports:							
Value (1,000 dollars)	3,772,043	2,930,498	29:	3,513,678	7:	9,669,642	11,355,510
Exports:							
Value (1,000 dollars)	497,608	403,706	23:	275,439	81:	869,509	1,312,832
Natural gas and products derived therefrom							
Imports:							
Value (1,000 dollars)	1,670,618	1,238,522	35:	1,549,846	8:	3,545,760	5,122,322
Exports:							
Value (1,000 dollars)	84,165	80,438	5:	66,778	26:	168,183	265,534
Fertilizers and fertilizer materials							
Imports:							
Quantity (1,000 short tons)	3,699	4,160	-11:	3,747	-1:	15,789	15,319
Value (1,000 dollars)	360,145	370,044	-3:	303,935	18:	1,052,750	1,278,500
Exports:							
Quantity (1,000 short tons)	6,425	7,433	-14:	23,923	-73:	30,276	31,844
Value (1,000 dollars)	684,768	764,668	-10:	649,561	5:	2,154,681	3,186,526

Quarterly and annual data on U.S. imports and exports for selected commodity groups

Commodity area	1st quarter 1981		Previous quarter		1st quarter 1980		1979		1980	
	Quantity (1,000 pounds)	Value (1,000 dollars)	Quantity (1,000 pounds)	Value (1,000 dollars)	Quantity (1,000 pounds)	Value (1,000 dollars)	Quantity (1,000 pounds)	Value (1,000 dollars)	Quantity (1,000 pounds)	Value (1,000 dollars)
Explosives, total										
Imports:										
Quantity (pounds)	1,969,928	3,042,425	3,042,425	3,042,425	6,032,200	6,032,200	23,244,929	23,244,929	21,157,152	21,157,152
Value (1,000 dollars)	4,215	3,936	3,936	3,936	6,556	6,556	27,564	27,564	22,566	22,566
Exports:										
Quantity (pounds)	9,060,482	10,770,928	10,770,928	10,770,928	12,526,337	12,526,337	33,409,874	33,409,874	46,211,330	46,211,330
Value (1,000 dollars)	10,901	11,604	11,604	11,604	11,024	11,024	29,297	29,297	44,328	44,328
Cleaning and polishing compounds, 10 pounds each or less										
Imports:										
Value (1,000 dollars)	1,166	1,192	1,192	1,192	1,119	1,119	6,277	6,277	5,074	5,074
Exports:										
Value (1,000 dollars)	11,943	11,894	11,894	11,894	9,873	9,873	38,488	38,488	44,813	44,813
Certain products in schedule 4, part 13										
Imports:										
Value (1,000 dollars)	99,140	92,171	92,171	92,171	82,988	82,988	265,213	265,213	344,326	344,326
Exports:										
Value (1,000 dollars)	117,596	102,482	102,482	102,482	115,396	115,396	397,069	397,069	442,245	442,245
Dextrine and soluble or chemically treated starches										
Imports:										
Quantity (1,000 pounds)	5,551	5,245	5,245	5,245	4,681	4,681	24,471	24,471	19,040	19,040
Value (1,000 dollars)	1,823	1,511	1,511	1,511	1,096	1,096	5,927	5,927	5,280	5,280
Exports:										
Quantity (1,000 pounds)	2,954	1,796	1,796	1,796	1,508	1,508	7,849	7,849	7,058	7,058
Value (1,000 dollars)	1,008	738	738	738	491	491	2,215	2,215	2,702	2,702
Coal and other carbonaceous material										
Imports:										
Quantity (1,000 short tons)	333	295	295	295	695	695	6,059	6,059	1,885	1,885
Value (1,000 dollars)	15,125	12,091	12,091	12,091	34,728	34,728	391,692	391,692	82,895	82,895
Exports:										
Quantity (1,000 short tons)	23,918	28,635	28,635	28,635	16,148	16,148	75,475	75,475	100,947	100,947
Value (1,000 dollars)	1,199,659	1,436,725	1,436,725	1,436,725	806,637	806,637	3,719,776	3,719,776	5,037,378	5,037,378
Rubber and plastics waste and scrap; film, strips, sheets, other profile shapes, total										
Imports:										
Value (1,000 dollars)	90,983	74,653	74,653	74,653	88,061	88,061	319,547	319,547	326,719	326,719
Exports:										
Value (1,000 dollars)	184,889	162,383	162,383	162,383	186,382	186,382	614,062	614,062	710,314	710,314
Hose, pipe, and tubing, n.s.p.f. suitable for conducting gases or liquids, including gaskets and pipe fittings, or rubber or plastics										
Imports:										
Value (1,000 dollars)	41,681	41,743	41,743	41,743	40,690	40,690	161,867	161,867	155,518	155,518
Exports:										
Value (1,000 dollars)	58,566	57,563	57,563	57,563	50,744	50,744	181,798	181,798	219,387	219,387

Quarterly and annual data on U.S. imports and exports for selected commodity groups

Commodity area	1st quarter:	Previous	Percent:	1st quarter:	Percent:	1979	1980
	1981	quarter	change	1980	change		
	(1)	(2)	from	(4)	from	(6)	(7)
			(2) to		(4) to		
			(1)		(1)		
			(3)		(5)		
Belting and belts for machinery, of rubber or plastics and not containing textile fibers							
Imports:							
Value	1,735	1,572	10:	1,634	6:	7,964	6,834
Exports:							
Value	5,331		0:				
Pneumatic tires							
Imports:							
Quantity (1,000 units)	11,441	9,461	21:	13,116	-13:	48,728	45,935
Value (1,000 dollars)	357,185	306,995	16:	349,836	2:	1,311,598	1,220,868
Exports:							
Quantity (1,000 units)	3,750	2,927	28:	3,335	12:	8,692	11,635
Value (1,000 dollars)	143,274	118,092	21:	105,629	36:	316,632	456,857
Tires other than pneumatic tires							
Imports:							
Quantity (units)	10,792,852	9,574,870	13:	7,660,536	41:	37,831,739	33,755,483
Value (1,000 dollars)	1,961	2,154	-9:	986	99:	3,808	5,226
Exports:							
Quantity (units)	1,320,791	1,460,807	-10:	1,403,941	-6:	6,649,229	5,219,971
Value (1,000 dollars)	4,155	3,932	6:	4,061	2:	12,440	18,104
Tubes for tires							
Imports:							
Quantity (1,000 units)	7,339	5,632	30:	12,342	-41:	41,184	42,144
Value (1,000 dollars)	14,736	10,701	38:	17,635	-16:	57,438	64,250
Exports:							
Quantity (1,000 units)	898	857	5:	1,305	-31:	3,575	4,556
Value (1,000 dollars)	9,003	9,181	-2:	8,543	5:	23,724	36,378
Rubber and plastics in wire and cable insulation coverings							
Imports:							
Value	1,238	952	30:	888	39:	3,688	3,378
Exports:							
Value	1,760	1,439	22:	1,882	-6:	6,780	7,132
Fabricated rubber and plastics products							
Imports:							
Value	183,413	173,571	6:	179,242	2:	671,842	726,620
Exports:							
Value	246,938	234,063	6:	217,735	13:	779,372	808,763
Nonmetallic minerals and products, except ceramic products and glass and glass products							

Quarterly and annual data on U.S. imports and exports for selected commodity groups

Commodity area	1st quarter 1981		Previous quarter		1st quarter 1980		Percent change from		1979	1980
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
Hydraulic cement and cement clinker										
Imports:										
Quantity (short tons)	508,056	1,148,275	-56	1,345,893	-62	9,413,095		5,263,438		
Value (1,000 dollars)	21,432	38,593	-44	56,494	-62	302,357		195,573		
Exports:										
Quantity (short tons)	71,903	61,903	16	27,599	161	150,826		186,375		
Value (1,000 dollars)	7,893	5,153	53	3,147	151	14,571		16,997		
Concrete mixes and articles thereof										
Imports:										
Quantity (number)	358	307	16	580	-38	2,839		1,913		
Value (1,000 dollars)	2,356	5,774	-59	3,265	-28	16,053		17,254		
Exports:										
Quantity (number)	285,338	144,523	97	36,441	683	342,832		321,587		
Value (1,000 dollars)	24,672	10,608	133	10,308	139	30,716		37,983		
Lime										
Imports:										
Quantity (short tons)	148,831	125,053	19	142,984	4	639,500		680,415		
Value (1,000 dollars)	6,030	4,768	26	5,565	8	22,614		19,176		
Exports:										
Quantity (short tons)	10,253	7,829	31	12,222	-16	45,403		41,828		
Value (1,000 dollars)	1,293	763	69	1,200	8	3,827		3,990		
Gypsum or plaster rock, gypsum cement and articles thereof										
Imports:										
Quantity (1,000 dollars)	8,821	9,633	-8	10,693	-18	37,381		38,962		
Value (1,000 dollars)	6,769	4,817	41	3,966	71	17,847		18,842		
Exports:										
Quantity (long tons)	24,725	95,267	-74	1,272	1,844	377,883		683,233		
Value (1,000 dollars)	269	272	-1	257	4	1,179		1,449		
Imports:										
Quantity (long tons)	490,520	592,442	-17	517,135	-5	1,853,885		2,189,118		
Value (1,000 dollars)	8,785	10,649	-18	10,438	-16	32,440		40,659		
Crushed stone										
Imports:										
Quantity (1,000 dollars)	955	1,925	-50	1,170	-18	7,346		7,413		
Value (1,000 dollars)	3,093	5,750	-46	3,230	-4	20,927		19,339		
Exports:										
Quantity (1,000 dollars)	30,782	26,052	18	19,219	60	67,462		90,055		
Value (1,000 dollars)	5,408	3,759	44	4,355	24	18,693		17,063		

Quarterly and annual data on U.S. imports and exports for selected commodity groups

Commodity area	1st quarter:	Previous	Percent:	1st quarter:	Percent:	1979	1980
	1981	quarter	change	1980	change		
	(1)	(2)	from	1980	from	(6)	(7)
			(2) to		(4) to		
			(1)		(1)		
			(3)	(4)	(5)		
Mica and mica products							
Imports:							
Value	2,068	1,720	20	2,383	-13	6,830	7,862
Exports:							
Value	2,761	3,635	-24	2,452	13	8,276	11,864
Graphite, carbons, and calcined petroleum and coal coke not suitable for use as fuel							
Imports:							
Value	36,171	28,706	26	29,110	24	93,059	119,121
Exports:							
Value	180,481	152,974	18	132,352	36	482,633	595,616
Asbestos and asbestos products							
Imports:							
Value	37,563	29,760	26	44,961	-16	168,023	124,292
Exports:							
Value	25,535	25,193	1	22,834	12	86,852	96,938
Abrasive articles							
Imports:							
Quantity (long tons)	8,139	2,961	175	6,157	32	29,732	22,230
Value	27,689	22,559	23	29,734	-7	98,422	97,360
Exports:							
Quantity (long tons)	14,346	13,719	5	10,909	32	41,969	54,477
Value	8,938	3,761	2	8,546	5	34,224	36,796
Industrial diamonds							
Imports:							
Value	15,922	14,211	12	17,621	-10	60,604	60,643
Exports:							
Value	19,484	18,457	6	18,252	7	64,410	73,534
Natural gemstones							
Imports:							
Quantity (carats)	5,638,337	4,793,192	18	5,913,664	-5	25,324,475	21,858,278
Value	30,393	27,308	11	27,624	10	110,934	111,700
Exports:							
Quantity (carats)	7,655,940	7,787,381	-2	7,041,274	9	27,979,511	28,463,604
Value	18,527	20,327	-9	18,772	-1	78,474	74,436
Industrial diamonds							
Imports:							
Value	150,247	216,699	-31	343,772	-56	975,538	1,014,389
Exports:							
Value	3,320	3,393	-2	2,539	31	11,566	10,966

Quarterly and annual data on U.S. imports and exports for selected commodity groups

Commodity area	1st quarter 1981		Previous quarter		1st quarter 1980		Percent change from		1979	1980
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
Cut gemstones and articles thereof										
Imports:										
Value (1,000 dollars)	560,009	393,480	42	487,236	15	1,110,548	15	1,597,005		
Exports:										
Value (1,000 dollars)	143,651	158,746	-10	205,877	-30	645,552	-30	674,208		
Synthetic gemstones										
Imports:										
Value (1,000 dollars)	4,661	5,190	-10	6,250	-25	24,063	-25	20,991		
Exports:										
Value (1,000 dollars)	3,333	3,195	4	2,299	45	9,417	45	10,325		
Clays										
Clays, china clay or kaolin and ball clay										
Imports:										
Quantity (1,000 short tons)	2	5	-58	2	-6	44	-6	25		
Value (1,000 dollars)	250	634	-60	248	1	2,628	1	2,177		
Exports:										
Quantity (1,000 short tons)	436	346	26	372	17	1,752	17	1,602		
Value (1,000 dollars)	40,533	30,567	33	30,202	34	131,195	34	140,076		
Clays, fuller's earth										
Imports:										
Quantity (1,000 short tons)	1/	1/	88	1/	0	1/	0	1/		
Value (1,000 dollars)	33	23	41	0	0	13	0	56		
Exports:										
Quantity (1,000 short tons)	33	31	6	23	40	73	40	114		
Value (1,000 dollars)	2,945	2,684	10	1,779	65	5,173	65	9,225		
Clays, bentonite										
Imports:										
Quantity (1,000 short tons)	1/	1/	-71	1/	-37	1/	-37	1/		
Value (1,000 dollars)	12	8	45	9	27	36	27	42		
Exports:										
Quantity (1,000 short tons)	197	250	-21	184	7	852	7	897		
Value (1,000 dollars)	15,451	16,152	-4	13,100	18	55,252	18	62,207		
Clays, artificially activated and certain other clays										
Imports:										
Quantity (1,000 short tons)	2	1	45	1	72	6	72	8		
Value (1,000 dollars)	1,177	718	64	612	92	1,293	92	3,117		
Exports:										
Quantity (1,000 short tons)	147	154	-5	141	4	567	4	646		
Value (1,000 dollars)	19,417	17,069	14	18,393	6	65,212	6	72,649		

Quarterly and annual data on U.S. imports and exports for selected commodity groups

Commodity area	1st quarter: 1981	Previous quarter	Percent: change from (2) to (1)	1st quarter: 1980	Percent: change from (4) to (1)	1979	1980
Nonmetallic minerals and products, n.e.c.							
Imports:							
Value	67,594	88,056	-23	65,308	4	261,192	322,255
Exports:							
Value	86,619	80,186	8	73,520	18	257,076	315,049
Fluorspar							
Imports:							
Quantity (1,000 short tons)	197	247	-20	196	0	1,021	899
Value	22,528	24,209	-7	15,254	48	68,435	83,032
Exports:							
Quantity (1,000 short tons)	3	4	-6	2	45	14	17
Value	390	396	-2	253	54	1,339	1,659
Ceramic products							
Refractory and heat-insulating products							
Imports:							
Value	17,392	10,376	68	18,724	-7	64,091	61,165
Exports:							
Value	65,893	64,070	3	61,913	6	222,205	259,253
Ceramic construction articles							
Ceramic floor and wall tiles							
Imports:							
Quantity (1,000 square feet)	64,053	81,070	-21	68,230	-6	291,576	255,411
Value	48,433	52,912	-8	43,854	10	149,934	170,409
Exports:							
Quantity (1,000 square feet)	1,851	1,981	-7	2,403	-23	6,688	7,941
Value	2,648	2,098	26	1,589	67	6,429	7,319
Ceramic bricks and structural clay tiles							
Imports:							
Value	3,600	3,751	-4	3,678	-2	19,493	15,306
Exports:							
Value	1,587	1,619	-2	1,112	43	4,536	5,794
Ceramic construction articles, n.e.c.							
Imports:							
Value	945	1,025	-8	1,290	-27	3,344	4,483
Exports:							
Value	2,609	2,568	2	1,193	119	3,855	7,311
Table, kitchen, household, art, and ornamental pottery							
Pottery products, n.e.c.							
Imports:							
Value	82,037	84,769	-3	71,707	14	271,080	319,210
Exports:							
Value	2,283	3,138	-27	2,402	-5	8,004	9,979

Quarterly and annual data on U.S. imports and exports for selected commodity groups

Commodity area	1st quarter 1981		Previous quarter		1st quarter 1980		Percent change		Percent change	
	(1)	(2)	(2)	(1)	(4)	(5)	(2) to (1)	(4) to (5)	1979	1980
Fine earthenware food utensils										
Imports:										
Quantity (1,000 dozen)	6,412	6,513			5,912		-2		23,394	24,308
Value (1,000 dollars)	47,119	49,784			40,050		-5		161,271	178,445
Exports:										
Quantity (1,000 dozen)	157	163			201		-4		708	734
Value (1,000 dollars)	1,069	1,077			1,058		-1		3,795	4,918
Vitreous china food utensils										
Imports:										
Quantity (1,000 dozen)	3,754	3,373			3,083		11		10,941	13,565
Value (1,000 dollars)	43,716	38,060			35,229		15		119,626	147,141
Exports:										
Quantity (1,000 dozen)	165	170			112		-3		542	591
Value (1,000 dollars)	3,474	3,274			2,575		6		10,327	12,312
Industrial ceramics and ceramic articles, n.s.p.f.										
Ceramic electrical ware										
Imports:										
Quantity (1,000 dollars)	12,060	12,008			13,492		0		42,202	51,375
Value (1,000 dollars)	23,421	20,750			19,838		13		71,831	79,562
Ceramic sanitary ware										
Imports:										
Quantity (1,000 dollars)	3,718	2,973			3,317		25		11,101	12,536
Value (1,000 dollars)	8,018	6,337			6,138		27		24,071	26,808
Certain industrial ceramics and ceramic articles, n.s.p.f.										
Imports:										
Quantity (1,000 dollars)	2,291	2,057			2,208		11		8,332	8,636
Value (1,000 dollars)	8,101	6,638			7,012		22		22,026	26,924
Glass and glass products										
Imports:										
Quantity (1,000 dollars)	50,381	54,716			48,402		-8		209,025	196,316
Value (1,000 dollars)	89,016	85,501			75,372		4		259,078	322,853
Exports:										
Quantity (1,000 square feet)	23,947	25,952			39,216		-8		199,536	120,691
Value (1,000 dollars)	11,567	11,153			11,041		4		56,977	42,695
Exports:										
Quantity (1,000 square feet)	76,564	80,585			63,679		-5		249,665	306,551
Value (1,000 dollars)	44,741	44,548			37,001		0		127,059	167,747

Quarterly and annual data on U.S. imports and exports for selected commodity groups

Commodity area	1st quarter:	Previous	1st quarter:		1979	1980
	1981	quarter	change from (2) to (3)	1980	change from (4) to (5)	
Tempered glass						
Imports:						
Quantity (1,000 square feet)	7,364	5,247	40	7,050	4	20,565
Value (1,000 dollars)	13,306	11,019	21	9,928	34	39,072
Exports:						
Quantity (1,000 square feet)	12,028	7,702	56	8,704	38	37,344
Value (1,000 dollars)	20,974	18,846	11	19,561	7	76,651
Laminated glass						
Imports:						
Value (1,000 dollars)	8,752	12,249	-29	9,662	-9	39,478
Exports:						
Value (1,000 dollars)	12,137	10,292	18	9,515	28	39,648
Mirrors of glass						
Imports:						
Value (1,000 dollars)	11,967	14,155	-15	12,318	-3	53,400
Exports:						
Value (1,000 dollars)	6,222	6,516	-5	5,073	23	20,666
Glassware and other glass products						
Imports:						
Value (1,000 dollars)	108,265	104,573	4	95,043	14	405,665
Exports:						
Value (1,000 dollars)	137,897	127,809	8	117,161	18	497,013
Fiber Glass						
Imports:						
Value (1,000 dollars)	3,332	2,662	25	3,141	6	11,830
Exports:						
Value (1,000 dollars)	19,664	17,948	10	16,180	22	71,386
Glass containers						
Imports:						
Value (1,000 dollars)	13,643	10,360	32	8,996	52	43,312
Exports:						
Value (1,000 dollars)	10,290	10,114	2	12,277	-16	41,807
Pressed and blown glassware n.e.c.						
Imports:						
Value (1,000 dollars)	80,101	79,526	1	71,657	12	304,330
Exports:						
Value (1,000 dollars)	70,705	66,112	7	57,259	23	253,811
Precious metals						
Imports:						
Quantity (1,000 troy ounces)	26,032	22,605	15	24,066	8	87,202
Value (1,000 dollars)	1,022,814	1,333,707	-23	1,604,585	-36	5,543,463
Exports:						
Quantity (1,000 troy ounces)	12,147	10,492	16	26,553	-54	89,041
Value (1,000 dollars)	1,290,116	1,278,228	1	1,919,740	-33	5,621,045

Quarterly and annual data on U.S. imports and exports for selected commodity groups

Commodity area	1st quarter 1981		Previous quarter		1st quarter 1980		1979		1980	
	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
Iron and steel mill products, waste and scrap, pig iron, and ferroalloys										
Pig iron, and spiegeleisen										
Imports:										
Quantity (1,000 short tons)	33	147	-78	70	476					
Value (1,000 dollars)	4,523	23,885	-81	11,059	63,291					402
Exports:										
Quantity (1,000 short tons)	5	6	-10	3	105					72
Value (1,000 dollars)	598	1,036	-42	513	10,058					8,015
Ferroalloys										
Ferrochromium										
Imports:										
Quantity (1,000 pounds)	68,765	44,516	54	51,080	227,123					329,281
Value (1,000 dollars)	31,261	19,558	60	24,146	100,566					146,660
Exports:										
Quantity (1,000 pounds)	2,724	5,980	-54	18,521	29,523					63,409
Value (1,000 dollars)	1,624	2,703	-40	5,883	14,558					22,233
Ferromanganese										
Imports:										
Quantity (1,000 pounds)	241,840	221,295	9	300,755	1,402,685					1,045,285
Value (1,000 dollars)	55,399	51,342	8	66,743	291,600					240,685
Exports:										
Quantity (1,000 pounds)	10,997	13,894	-21	10,679	61,173					36,350
Value (1,000 dollars)	4,286	3,916	9	3,539	21,879					11,125
Ferrosilicon										
Imports:										
Quantity (1,000 pounds)	51,655	31,352	65	18,108	148,947					93,948
Value (1,000 dollars)	17,925	13,060	37	9,588	57,619					42,526
Exports:										
Quantity (1,000 pounds)	7,208	11,412	-37	13,174	44,713					54,982
Value (1,000 dollars)	2,803	4,178	-33	4,380	14,740					18,591
Iron and steel mill products, all grades										
Imports:										
Quantity (1,000 short tons)	3,663	3,865	-5	4,061	17,567					15,534
Value (1,000 dollars)	1,814,740	1,772,818	2	1,748,912	7,104,344					6,930,126
Exports:										
Quantity (1,000 short tons)	744	1,019	-27	786	2,816					4,167
Value (1,000 dollars)	557,425	652,739	-15	512,710	1,971,434					2,556,303
Copper ore and metal										
Copper ore, waste and scrap, and unwrought copper:										

Quarterly and annual data on U.S. imports and exports for selected commodity groups

Commodity area	1st quarter: 1981		Previous quarter		1st quarter: 1980		1979		1980	
	Quantity (short tons)	Value (1,000 dollars)	Quantity (short tons)	Value (1,000 dollars)	Quantity (short tons)	Value (1,000 dollars)	Quantity (short tons)	Value (1,000 dollars)	Quantity (short tons)	Value (1,000 dollars)
Copper ore, copper bearing materials, and waste and scrap										
Imports:										
Quantity (short tons)	18,306	11,469	17,498	17,498	5	67,252	90,953			
Value (1,000 dollars)	26,497	18,035	34,129	34,129	-22	95,967	128,700			
Exports:										
Quantity (short tons)	98,399	75,083	69,441	69,441	42	243,410	335,831			
Value (1,000 dollars)	126,134	105,269	105,889	105,889	19	285,865	487,388			
Copper, unwrought										
Imports:										
Quantity (short tons)	88,461	162,494	125,301	125,301	-29	228,599	520,678			
Value (1,000 dollars)	151,797	299,908	265,244	265,244	-43	435,003	1,026,974			
Exports:										
Quantity (short tons)	19,629	5,990	5,295	5,295	271	97,690	23,899			
Value (1,000 dollars)	33,946	13,324	12,809	12,809	165	156,831	50,624			
Copper, wrought										
Imports:										
Quantity (short tons)	33,701	23,609	35,029	35,029	-4	169,976	110,948			
Value (1,000 dollars)	101,576	73,564	106,315	106,315	-4	439,676	353,130			
Exports:										
Quantity (short tons)	28,417	28,748	29,662	29,662	-4	84,710	120,002			
Value (1,000 dollars)	91,739	86,312	106,235	106,235	-14	274,326	393,068			
Bauxite and aluminum metals										
Bauxite										
Imports:										
Quantity (short tons)	4,640,667	4,051,204	3,724,845	3,724,845	25	15,696,651	15,317,903			
Value (1,000 dollars)	117,765	103,892	88,684	88,684	33	375,459	380,537			
Exports:										
Quantity (short tons)	4,429	2,996	7,971	7,971	-44	17,046	22,886			
Value (1,000 dollars)	869	759	1,730	1,730	-50	3,268	4,766			
Aluminum, unwrought and waste and scrap										
Imports:										
Quantity (short tons)	218,222	178,876	171,240	171,240	27	644,228	642,728			
Value (1,000 dollars)	298,313	244,233	209,644	209,644	42	706,288	838,070			
Exports:										
Quantity (short tons)	185,002	259,364	247,430	247,430	-25	507,611	1,159,439			
Value (1,000 dollars)	255,836	351,198	328,191	328,191	-22	554,612	1,590,536			
Aluminum, wrought other than foil										
Imports:										
Quantity (short tons)	23,493	17,648	25,611	25,611	-8	204,139	79,413			
Value (1,000 dollars)	48,654	35,643	52,722	52,722	-8	349,334	165,393			
Exports:										
Quantity (short tons)	93,667	89,762	69,623	69,623	35	275,093	339,416			
Value (1,000 dollars)	214,870	209,688	178,017	178,017	21	572,176	868,120			

Quarterly and annual data on U.S. imports and exports for selected commodity groups

Commodity area	1st quarter 1981		Previous quarter		1st quarter 1980		1979	1980
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	
	Quantity (short tons)	Value (1,000 dollars)	Quantity (short tons)	Value (1,000 dollars)	Quantity (short tons)	Value (1,000 dollars)	Quantity (short tons)	Value (1,000 dollars)
Aluminum foil								
Imports:								
Quantity (short tons)	1,102	1,090	1,090	1,172	1,172	1,172	8,963	4,554
Value (1,000 dollars)	6,642	6,033	6,033	6,882	6,882	6,882	34,906	27,218
Exports:								
Quantity (short tons)	9,343	12,298	12,298	7,931	7,931	7,931	25,098	43,558
Value (1,000 dollars)	13,661	19,343	19,343	16,561	16,561	16,561	45,418	76,929
Nickel ore and metal								
Imports:								
Quantity (1,000 pounds)	123,861	91,527	91,527	103,477	103,477	103,477	369,268	390,425
Value (1,000 dollars)	375,836	288,923	288,923	295,334	295,334	295,334	857,075	1,192,796
Exports:								
Quantity (1,000 pounds)	19,004	21,213	21,213	26,898	26,898	26,898	91,009	106,012
Value (1,000 dollars)	76,350	81,756	81,756	74,914	74,914	74,914	276,515	353,751
Tin ore and metal								
Imports:								
Quantity (long tons)	12	11	11	14	14	14	51,137	48
Value (1,000 dollars)	184,713	189,867	189,867	230,691	230,691	230,691	776,306	787,846
Exports:								
Quantity (long tons)	2	3	3	4	4	4	10,451	12
Value (1,000 dollars)	9,676	9,127	9,127	7,785	7,785	7,785	29,614	37,731
Lead ore and metal								
Imports:								
Quantity (1,000 short tons)	37	33	33	32	32	32	263	129
Value (1,000 dollars)	28,075	29,230	29,230	35,254	35,254	35,254	253,382	120,334
Exports:								
Quantity (1,000 short tons)	35	41	41	99	99	99	200	384
Value (1,000 dollars)	20,402	24,023	24,023	76,282	76,282	76,282	107,788	287,323
Zinc ore and metal								
Imports:								
Quantity (1,000 short tons)	252	231	231	171	171	171	688	668
Value (1,000 dollars)	154,943	133,022	133,022	113,039	113,039	113,039	438,056	403,994
Exports:								
Quantity (1,000 short tons)	22	33	33	20	20	20	69	121
Value (1,000 dollars)	13,032	17,130	17,130	13,101	13,101	13,101	33,983	67,395
Miscellaneous base metals and ores								
Imports:								
Quantity (1,000 dollars)	421,070	473,168	473,168	451,139	451,139	451,139	2,085,794	2,070,808
Value (1,000 dollars)	379,257	365,975	365,975	444,635	444,635	444,635	1,522,625	1,849,283

Quarterly and annual data on U.S. imports and exports for selected commodity groups

Commodity area	1st quarter: 1981	Previous quarter	Percent change from (2) to (1)	1st quarter: 1980	Percent change from (4) to (1)	1979	1980
Ores of cerium and thorium							
Imports:							
Quantity (1,000 pounds, contained weight)				1/	410	4	3
Value (1,000 dollars)	527	655	-21	91	476	1,690	1,853
Exports:							
Quantity (1,000 pounds, contained weight)							
Value (1,000 dollars)			0		0		6
Chrome ore and metal							17
Imports:							
Quantity (1,000 long tons, contained)	81	53	52	144	-43	367	366
Value (1,000 dollars)	12,029	8,549	41	20,392	-41	53,607	56,466
Exports:							
Quantity (1,000 long tons, contained)	2	1/	977	2	11	34,145	5
Value (1,000 dollars)	493	123	300	718	-31	2,513	1,446
Chrome, unwrought, ex. alloys and waste and scrap							
Imports:							
Quantity (1,000 pounds)	7,320	4,902	52		-6	7,322	3
Value (1,000 dollars)			49	6,726	9	19,939	28,367
Exports:							
Quantity (1,000 pounds)	1/	1/	-1	1/	31	352	1/
Value (1,000 dollars)	951	1,137	-16	835	14	1,972	3,788
Cobalt ore and metal							
Cobalt, unwrought, unalloyed, and waste and scrap							
Imports:							
Quantity (1,000 pounds)	2,468	2,101	17	5,291	-53	18,887	14,953
Value (1,000 dollars)	55,846	48,397	15	128,153	-56	462,250	357,474
Exports:							
Quantity (1,000 pounds)	322	569	-43	282	14	1,243	1,485
Value (1,000 dollars)	3,637	5,172	-30	3,454	5	19,401	14,576
Columbium ore and metal							
Columbium ore							
Imports:							
Quantity (1,000 pounds)	1,202	1,370	-12	717	67	3,765	4,862
Value (1,000 dollars)	25,250	5,500	359	2,859	783	16,594	27,115
Columbium, wrought and unwrought and waste and scrap							
Imports:							
Quantity (1,000 pounds)	1/	4	-100	26	-100	7	119
Value (1,000 dollars)	1/	12	-98	605	-100	143	2,577

Quarterly and annual data on U.S. imports and exports for selected commodity groups

Commodity area	1st quarter:		Previous quarter:		1st quarter:		Percent:		Percent:		1979	1980
	1981	1981	quarter	quarter	1980	1980	change from (2) to (3)	change from (4) to (5)	change from (1) to (6)	1979	1980	
Iron ore	(1)	(1)	(2)	(2)	(4)	(4)	(3)	(5)	(6)	(6)	(7)	(7)
Imports:												
Quantity (long tons)-----	3,824	3,824	6,656	6,656	4,109	4,109	-43	-7	33,776	33,776	25,058	25,058
Value (1,000 dollars)-----	108,037	108,037	206,822	206,822	115,238	115,238	-48	-6	923,425	923,425	772,843	772,843
Exports:												
Quantity (long tons)-----	108	108	1,595	1,595	435	435	-93	-75	5,147	5,147	5,689	5,689
Value (1,000 dollars)-----	5,080	5,080	65,282	65,282	17,147	17,147	-92	-70	178,749	178,749	230,567	230,567
Magnesium metal												
Imports:												
Quantity (short tons)-----	1,121	1,121	734	734	1,110	1,110	53	1	828,897	828,897	3,667	3,667
Value (1,000 dollars)-----	2,059	2,059	1,115	1,115	2,246	2,246	85	-8	7,852	7,852	6,817	6,817
Exports:												
Quantity (short tons)-----	12,528	12,528	9,312	9,312	13,329	13,329	35	-6	48,120	48,120	49,805	49,805
Value (1,000 dollars)-----	30,327	30,327	21,878	21,878	25,673	25,673	39	18	91,580	91,580	104,673	104,673
Magnesium, wrought												
Imports:												
Quantity (short tons, contained weight)-----	3	3			22	22	0	-86	59,046	59,046	48	48
Value (1,000 dollars)-----	13	13			43	43	0	-69	123	123	131	131
Exports:												
Quantity (short tons, contained weight)-----	365	365	679	679	2,958	2,958	-46	-88	12,271,102	12,271,102	6,902	6,902
Value (1,000 dollars)-----	2,111	2,111	3,608	3,608	8,720	8,720	-41	-76	22,245	22,245	23,035	23,035
Manganese ore and metal												
Imports:												
Quantity (1,000 pounds, contained weight)-----	102,255	102,255	88,616	88,616	189,599	189,599	15	-46	487,870	487,870	670,285	670,285
Value (1,000 dollars)-----	6,592	6,592	6,789	6,789	9,810	9,810	-3	-33	26,565	26,565	46,432	46,432
Exports:												
Quantity (1,000 pounds, contained weight)-----	12,060	12,060	14,720	14,720	7,049	7,049	-18	71	55,990	55,990	212,980	212,980
Value (1,000 dollars)-----	1,145	1,145	1,793	1,793	1,000	1,000	-36	15	5,697	5,697	6,406	6,406
Manganese, unwrought, and waste and scrap												
Imports:												
Quantity (1,000 pounds)-----	4,005	4,005	5,684	5,684	3,458	3,458	-30	16	13,365	13,365	15,829	15,829
Value (1,000 dollars)-----	1,982	1,982	2,826	2,826	1,682	1,682	-30	18	5,545	5,545	8,031	8,031
Exports:												
Quantity (1,000 pounds)-----	1,242	1,242	4,090	4,090	8,558	8,558	-70	-85	13,267	13,267	24,639	24,639
Value (1,000 dollars)-----	868	868	1,934	1,934	4,737	4,737	-55	-82	7,466	7,466	11,459	11,459
Mercury, unwrought and waste and scrap												
Imports:												
Quantity (flasks of 76 pounds each)-----	845	845	884	884	6,199	6,199	-4	-86	26,451,771	26,451,771	11,560	11,560
Value (1,000 dollars)-----	314	314	336	336	1,764	1,764	-6	-82	5,207	5,207	3,007	3,007

Quarterly and annual data on U.S. imports and exports for selected commodity groups

Commodity area	1st quarter 1981		Previous quarter		1st quarter 1980		1979		1980	
	Quantity (1,000 pounds)	Value (1,000 dollars)	Quantity (1,000 pounds)	Value (1,000 dollars)	Quantity (1,000 pounds)	Value (1,000 dollars)	Quantity (1,000 pounds)	Value (1,000 dollars)	Quantity (1,000 pounds)	Value (1,000 dollars)
Molybdenum ore and metal										
Imports:										
Quantity (1,000 pounds, contained weight)	986		999		566		3,018		3,777	
Value (1,000 dollars)	6,150		6,084		6,226		38,270		29,176	
Exports:										
Quantity (1,000 pounds, contained weight)	18,401		11,302		17,229		72,241		68,217	
Value (1,000 dollars)	164,265		107,897		190,864		658,882		715,430	
Molybdenum, unwrought and waste and scrap										
Imports:										
Quantity (1,000 pounds, contained weight)	257		48		144		421		535	
Value (1,000 dollars)	2,768		635		3,348		7,162		9,882	
Exports:										
Quantity (1,000 pounds, contained weight)	989		198		209		1,438		1,038	
Value (1,000 dollars)	4,733		1,894		2,129		12,978		8,972	
Molybdenum wrought										
Imports:										
Quantity (1,000 pounds)	18		23		39		103		137	
Value (1,000 dollars)	529		1,331		1,037		2,304		4,031	
Exports:										
Quantity (1,000 pounds)	169		150		241		952		1,010	
Value (1,000 dollars)	4,031		4,028		5,548		16,569		23,454	
Rhenium metal										
Imports:										
Quantity (1,000 pounds)	1/		1/		1/		172		668	
Value (1,000 dollars)	291		247		176		607		668	
Silicon metal										
Silicon, unwrought, and waste and scrap										
Imports:										
Quantity (1,000 pounds)	14,118		10,210		10,652		53,847		42,458	
Value (1,000 dollars)	7,582		5,222		6,381		23,479		22,484	
Exports:										
Quantity (1,000 pounds)	3,576		2,807		8,592		9,973		28,696	
Value (1,000 dollars)	14,339		13,254		16,878		45,751		65,477	
Silicon metal containing over 99.7% silicon										
Imports:										
Quantity (1,000 pounds)	796		362		194		1,311		1,288	
Value (1,000 dollars)	8,035		8,532		6,986		24,225		31,823	
Tantalum ore and metal										
Tantalum ore										
Imports:										
Quantity (1,000 pounds)	1,357		593		356		1,330		2,322	
Value (1,000 dollars)	42,143		20,212		11,973		26,623		73,774	
Exports:										
Quantity (1,000 pounds)	3		10		198		229		425	
Value (1,000 dollars)	172		93		3,943		3,045		12,633	

Quarterly and annual data on U.S. imports and exports for selected commodity groups

Commodity area	1st quarter 1981		Previous quarter	1st quarter 1980		1979		1980	
	Quantity (1,000 short tons)	Value (1,000 dollars)		Quantity (1,000 short tons)	Value (1,000 dollars)	Quantity (1,000 short tons)	Value (1,000 dollars)	Quantity (1,000 short tons)	Value (1,000 dollars)
Tantalum, unwrought, and waste and scrap									
Imports:									
Quantity (1,000 short tons)	33			26			231		
Value (1,000 dollars)	2,978	59	7,100	1,205	147	11,964	21,120	259	
Exports:									
Quantity (1,000 short tons)	60	128		185	67	632	673		
Value (1,000 dollars)	9,619	15,935	15,935	18,005	47	48,329	71,917		
Tantalum, wrought									
Imports:									
Quantity (1,000 short tons)	1/	1/	1/	98	81	138	1		
Value (1,000 dollars)	25	29	29	30	74	90	172		
Exports:									
Quantity (1,000 short tons)	16	31	4,077	5,935	45	10,362	124		
Value (1,000 dollars)	2,423	4,077	4,077	5,935	59	20,896			
Titanium ore and metal									
Imports:									
Quantity (1,000 short tons)	200	178	24,591	18,562	12	763	844		
Value (1,000 dollars)	22,522	24,591	24,591	18,562	8	69,637	90,131		
Exports:									
Quantity (1,000 short tons)	225	1	524	197	62	9	17		
Value (1,000 dollars)	225	1	524	197	57	2,057	3,443		
Titanium sponge									
Imports:									
Quantity (1,000 short tons)	3,503	2,360	2,360	2,600	48	2	9,553		
Value (1,000 dollars)	25,686	18,197	18,197	12,434	41	14,591	60,213		
Exports:									
Quantity (1,000 short tons)	1/	1/	198	1/	27	1/	1/		
Value (1,000 dollars)	139	198	198	239	30	1,018	1,088		
Titanium, unwrought other than sponge; and waste and scrap									
Imports:									
Quantity (1,000 short tons)	1,573	1,555	1,555	1,419	1	6	8,623		
Value (1,000 dollars)	6,039	5,893	5,893	5,565	2	24,744	33,189		
Exports:									
Quantity (1,000 short tons)	2	1	21,026	15,944	35	7	6		
Value (1,000 dollars)	24,712	21,026	21,026	15,944	18	45,846	77,533		
Titanium, wrought									
Imports:									
Quantity (1,000 short tons)	1/	1/	1/	1/	8	10,143	15,269		
Value (1,000 dollars)	6,329	3,756	3,756	2,961	68	1			
Exports:									
Quantity (1,000 short tons)	1/	1/	17,335	10,059	18	25,911	51,588		
Value (1,000 dollars)	14,725	17,335	17,335	10,059	15				

Quarterly and annual data on U.S. imports and exports for selected commodity groups

Commodity area	1st quarter:	Previous	Percent:	1st quarter:	Percent:	1979	1980
	1981	quarter	change	1980	change		
	(1)	(2)	from	(4)	from	(6)	(7)
			(1)		(4)		
			(3)		(5)		
Tungsten ore and metal							
Imports:							
Quantity (1,000 pounds, tungsten content)	2,489	2,132	17:	2,830	-12:	11,386	11,484
Value (1,000 dollars)	19,391	16,259	19:	20,992	-8:	84,795	88,622
Exports:							
Quantity (1,000 pounds, tungsten content)	72	397	-82:	860	-92:	1,929	2,028
Value (1,000 dollars)	608	2,463	-75:	7,865	-92:	12,909	15,453
Tungsten, unwrought, and waste and scrap							
Tungsten, unwrought							
Imports:							
Quantity (1,000 pounds, tungsten content)	106	83	28:	176	-40:	717	520
Value (1,000 dollars)	1,267	1,016	25:	2,114	-40:	7,426	6,034
Exports:							
Quantity (1,000 pounds, tungsten content)	877	951	-8:	395	122:	1,852	2,494
Value (1,000 dollars)	9,793	10,553	-7:	4,472	119:	18,742	28,211
Tungsten, wrought							
Imports:							
Quantity (1,000 pounds)	41	48	-15:	26	53:	145	161
Value (1,000 dollars)	1,007	1,123	-10:	761	32:	3,260	3,862
Exports:							
Quantity (1,000 pounds)	191	167	15:	186	2:	599	762
Value (1,000 dollars)	7,360	6,693	10:	6,802	8:	23,909	29,765
Metallic containers							
Imports:							
Value (1,000 dollars)	18,205	20,312	-10:	18,294	0:	75,324	74,914
Exports:							
Value (1,000 dollars)	73,282	71,726	2:	61,262	20:	198,630	277,945
Wire cordage; wire screen, netting, and fencing; bale ties							
Imports:							
Quantity (pounds)	146,463,998	145,783,763	0:	164,992,843	-11:	721,134,036	619,449,550
Value (1,000 dollars)	93,795	86,271	9:	98,618	-5:	405,120	357,207
Exports:							
Quantity (pounds)	24,114,497	34,712,424	-31:	23,278,027	4:	99,231,830	118,882,506
Value (1,000 dollars)	32,227	34,249	-6:	26,494	22:	100,471	130,152
Wire strand and rope							
Imports:							
Quantity (pounds)	128,632,284	124,136,557	3:	143,328,322	-10:	613,854,165	532,779,008
Value (1,000 dollars)	75,717	68,234	11:	82,315	-8:	339,194	287,032
Exports:							
Quantity (pounds)	16,424,117	18,036,149	-9:	9,378,552	75:	49,204,556	57,510,675
Value (1,000 dollars)	20,100	20,379	-1:	12,837	57:	54,476	74,797

Quarterly and annual data on U.S. imports and exports for selected commodity groups

Commodity area	1st quarter:	Previous	Percent:	1st quarter:	Percent:	1979	1980
	1981	quarter	change	1980	change		
	(1)	(2)	from	1980	from	(6)	(7)
			(2) to		(4) to		
	(1)	(2)	(1)	(4)	(1)	(6)	(7)
			(3)		(5)		
Fencing							
Imports:							
Quantity (pounds)-----							
Value (1,000 dollars)-----	4,446,099	4,548,102	-2	5,477,821	-19	24,433,890	19,010,419
Exports:							
Quantity (pounds)-----	1,941	1,831	6	2,231	-13	9,173	7,877
Value (1,000 dollars)-----	541,498	717,037	-24	899,562	-40	1,732,300	2,204,941
Wire cloth							
Imports:							
Quantity (pounds)-----	912	817	12	2,027	-55	4,015	3,962
Exports:							
Quantity (pounds)-----	2,714,596	2,477,488	10	2,261,006	20	10,317,567	10,078,082
Value (1,000 dollars)-----	11,746	10,718	10	8,758	34	34,807	40,330
Welded wire mesh							
Imports:							
Quantity (pounds)-----	3,762,717	6,006,659	-37	5,420,993	-31	27,637,403	23,337,753
Value (1,000 dollars)-----	5,553	5,067	10	4,418	26	21,078	22,079
Imports:							
Quantity (pounds)-----	7,707,612	8,973,880	-14	9,397,484	-18	46,503,612	38,168,451
Value (1,000 dollars)-----	2,588	2,478	4	2,749	-6	11,779	11,114
Exports:							
Quantity (pounds)-----	1,814,191	8,089,659	-78	5,928,936	-69	13,750,366	29,387,856
Value (1,000 dollars)-----	1,881	3,747	-50	3,284	-43	7,397	14,746
Nails, screws, bolts, and other fasteners; locks; builders' hardware; furniture, luggage and saddlery hardware							
Imports:							
Value (1,000 dollars)-----	234,772	217,162	8	243,174	-3	1,013,937	921,517
Exports:							
Value (1,000 dollars)-----	148,331	138,514	7	133,659	11	480,181	537,664
Bolts, nuts, and screws							
Imports:							
Quantity (pounds)-----							
Value (1,000 dollars)-----	211,492,820	180,695,778	17	235,377,870	-10	1,031,806,444	861,798,004
Exports:							
Quantity (pounds)-----	117,430	103,431	14	121,282	-3	525,310	460,644
Value (1,000 dollars)-----	41,180,254	36,511,545	13	32,069,866	28	205,748,611	131,153,367
Handtools, cutlery, forks and spoons							
Imports:							
Value (1,000 dollars)-----	46,546	44,451	5	40,789	14	144,373	162,711
Exports:							
Value (1,000 dollars)-----	229,209	207,048	11	209,817	9	759,934	850,045
Imports:							
Value (1,000 dollars)-----	262,834	252,066	4	220,159	19	789,781	955,734

Quarterly and annual data on U.S. imports and exports for selected commodity groups

Commodity area	1st quarter: 1981	Previous quarter	Percent: change from (2) to (1)	Percent: change from (4) to (3)	1st quarter: 1980	Percent: change from (4) to (5)	1979	1980
Handtools								
Imports:								
Value	132,786	120,765	10:		131,189	1:	431,239	507,636
Exports:								
Value	243,149	233,396	4:		204,112	19:	731,130	888,269
Table flatware								
Imports:								
Table flatware, precious metals								
Imports:								
Quantity (pieces)	1,380,724	1,506,787	-8:		1,917,516	-28:	5,445,526	7,505,081
Value	2,297	2,702	-15:		3,934	-42:	7,026	13,203
Exports:								
Quantity (pieces)	7,604	59,751	-87:		23,252	-67:	217,537	142,097
Value	673	812	-17:		1,011	-33:	3,467	4,115
Table flatware, stainless steel								
Imports:								
Quantity (pieces)	120,986,972	92,175,135	31:		104,839,007	15:	380,283,417	411,690,807
Value	21,054	15,837	33:		15,477	36:	51,211	65,275
Exports:								
Quantity (pieces)	1,523,376	1,564,091	-3:		1,448,066	5:	4,273,329	5,817,737
Value	12,533	11,749	7:		9,495	32:	33,231	41,116
Scissors and shears								
Imports:								
Quantity (number)	9,973,859	10,997,808	-9:		9,921,793	1:	37,109,914	41,142,320
Value	6,806	6,186	10:		5,484	24:	22,185	24,458
Exports:								
Quantity (number)	108,717	66,805	63:		123,794	-12:	226,041	312,888
Value	477	267	78:		387	23:	975	1,335
Miscellaneous metal products								
Imports:								
Value	744,453	995,049	-25:		783,594	-5:	2,367,442	3,532,401
Exports:								
Value	616,611	602,557	2:		1,441,055	-57:	1,811,656	3,243,606
Chain								
Power transmission chain of iron and steel								
Imports:								
Quantity (pounds)	11,777,706	10,911,582	8:		15,614,873	-25:	55,260,249	55,681,256
Value	16,687	15,243	9:		19,800	-16:	68,196	73,657
Exports:								
Quantity (pounds)	4,414,288	4,060,375	9:		4,493,866	-2:	15,060,202	17,169,793
Value	9,828	9,221	7:		9,049	9:	28,171	36,543

Quarterly and annual data on U.S. imports and exports for selected commodity groups

Commodity area	1st quarter:	Previous	Percent:	1st quarter:	Percent:	1979	1980
	1981	quarter	change	1980	change		
	(1)	(2)	from	(4)	from	(6)	(7)
			(2) to	(4)	(4) to		
			(1)		(1)		
			(3)		(5)		
Anchor chain of iron or steel							
Imports:							
Quantity (pounds)-----	2,473,360	5,283,302	-53	2,662,748	-7	14,155,862	15,367,555
Value (1,000 dollars)-----	1,339	2,326	-42	1,194	12	5,690	6,769
Exports:							
Quantity (pounds)-----	2,323,087	1,098,182	112	678,051	243	4,827,914	4,401,478
Value (1,000 dollars)-----	1,801	1,100	64	984	83	3,698	6,078
Round link chain and chain n.s.p.f. of iron or steel; chain of base metals other than iron or steel							
Imports:							
Quantity (pounds)-----	9,372,989	9,700,735	-3	14,724,338	-36	47,379,788	46,049,711
Value (1,000 dollars)-----	7,577	7,758	-2	12,274	-38	37,189	38,184
Exports:							
Quantity (pounds)-----	4,667,373	4,814,867	-3	4,375,224	7	16,211,518	19,570,442
Value (1,000 dollars)-----	7,236	6,477	12	6,602	10	22,099	27,825
Structures of base metal							
Imports:							
Quantity (1,000 short tons)-----	37	34	10	29	26	156	155
Value (1,000 dollars)-----	42,405	35,811	18	26,772	58	121,722	162,294
Exports:							
Quantity (1,000 short tons)-----	92	91	2	79	17	279	348
Value (1,000 dollars)-----	219,008	213,280	3	184,351	19	588,246	778,519
Boilers, nonelectric motors and engines, and other general-purpose machinery							
Steam generating boilers and auxiliary equipment and parts thereof							
Imports:							
Value (1,000 dollars)-----	10,854	18,341	-41	14,139	-23	32,402	56,521
Exports:							
Value (1,000 dollars)-----	196,521	135,837	45	152,931	29	464,776	701,093
Gas generators, with or without purifiers, and parts thereof							
Imports:							
Value (1,000 dollars)-----	1,266	728	74	209	506	3,653	2,966
Exports:							
Value (1,000 dollars)-----	8,896	11,262	-21	17,428	-49	38,921	43,638
Steam engines, steam turbines, and other vapor power units, and parts thereof							
Imports:							
Value (1,000 dollars)-----	18,869	30,285	-38	23,629	-20	191,364	121,902
Exports:							
Value (1,000 dollars)-----	64,015	36,616	75	67,940	-6	168,221	275,125

Quarterly and annual data on U.S. imports and exports for selected commodity groups

Commodity area	1st quarter 1981	Previous quarter	Percent: change from (2) to (1)	1st quarter: 1980	Percent: change from (4) to (1)	1979	1980
Internal combustion engines, piston-type and parts thereof							
Imports:							
Value	467,590	498,248	-6	498,714	-6	2,226,896	1,882,815
Exports:							
Value	1,005,726	953,881	5	935,077	8	3,378,941	3,674,554
Internal combustion engines, non-piston type, and parts thereof							
Imports:							
Value	420,919	357,658	18	236,749	78	614,276	1,147,919
Exports:							
Value	757,682	717,858	6	622,422	22	1,892,826	2,648,490
Non-piston type aircraft engines							
Imports:							
Quantity (number)	797	795	0	569	40	5,067	2,645
Value	299,120	238,319	26	149,326	100	324,214	747,843
Exports:							
Quantity (number)	555	463	20	354	57	1,325	1,647
Value	206,099	176,757	17	129,495	59	384,372	572,151
Water wheels, water turbines, and other water engines, and parts including governors therefor							
Imports:							
Value	3,614	4,459	-19	6,979	-48	22,034	23,691
Exports:							
Value	2,375	958	148	2,113	12	13,470	7,242
Nonelectric engines and motors and parts thereof							
Imports:							
Value	12,835	11,636	10	15,798	-19	52,082	53,345
Exports:							
Value	13,749	13,854	-1	12,477	10	75,706	57,390
Pumps for liquids and parts thereof							
Imports:							
Value	140,760	117,183	20	109,183	29	418,258	450,146
Exports:							
Value	290,458	262,765	11	236,187	23	893,273	1,036,898
Air pumps, vacuum pumps, air or gas compressors, fans and blowers and parts thereof							
Imports:							
Value	90,261	65,036	39	55,944	61	168,429	263,742
Exports:							
Value	24,105	28,726	-16	19,286	25	78,039	98,886

Quarterly and annual data on U.S. imports and exports for selected commodity groups

Commodity area	1st quarter:	Previous	Percent:	1st quarter:	Percent:	1979	1980
	1981	quarter	change	1980	change		
	(1)	(2)	from	(4)	from	(6)	(7)
			(2) to		(4) to		
			(1)		(1)		
			(3)	(4)	(5)		
Compressors and parts thereof							
Imports:							
Value	66,852:	64,341:	4:	57,996:	15:	213,604:	246,718
Exports:							
Value	224,603:	194,880:	15:	223,837:	0:	765,431:	835,438
Air pumps, vacuum pumps, and parts thereof							
Imports:							
Value	17,211:	18,427:	-7:	17,336:	-1:	50,750:	75,324
Exports:							
Value	14,020:	15,918:	-12:	11,414:	23:	42,843:	54,319
Air-conditioning machines and parts thereof							
Imports:							
Value	20,215:	18,888:	7:	19,971:	1:	76,965:	75,859
Exports:							
Value	323,077:	287,490:	12:	262,810:	23:	874,016:	1,108,513
Furnace burners and non-electric industrial furnaces and ovens, and parts thereof							
Imports:							
Value	5,242:	9,084:	-42:	5,173:	1:	28,430:	29,646
Exports:							
Value	37,693:	48,019:	-22:	41,665:	-10:	129,948:	177,277
Refrigerators and refrigeration equipment and parts thereof							
Imports:							
Value	22,230:	25,308:	-12:	24,525:	-9:	129,943:	99,813
Exports:							
Value	169,901:	155,087:	10:	147,834:	15:	611,759:	622,889
Calendering and similar rolling machines (except metal-working and metal-rolling and glass-working machines), and parts thereof							
Imports:							
Value	9,939:	2,788:	256:	3,083:	222:	13,672:	11,891
Exports:							
Value	3,619:	3,136:	15:	5,082:	-29:	19,130:	14,881
Instantaneous or storage water heaters and parts thereof							
Imports:							
Value	4,110:	3,055:	35:	1,571:	162:	4,578:	9,312
Exports:							
Value	9,858:	8,731:	13:	10,628:	-7:	33,489:	42,489

Quarterly and annual data on U.S. imports and exports for selected commodity groups

Commodity area	1st quarter:	Previous	Percent:	1st quarter:	Percent:	1979	1980
	1981	quarter	change	1980	change		
	(1)	(2)	from	(4)	from	(6)	(7)
			(2) to	(4)	(4) to		
			(1)		(1)		
			(3)		(5)		
Equipment for treating materials by changing temperature and parts thereof							
Imports:							
Value	45,790	57,106	-20	37,404	22	166,715	195,900
Exports:							
Value	118,856	119,600	-1	99,393	20	313,343	414,352
Centrifuges and filtering and purifying machinery and parts thereof							
Imports:							
Value	46,060	37,243	24	29,752	55	108,805	132,897
Exports:							
Value	194,988	183,761	6	167,525	16	598,509	724,909
Wrapping and packaging machinery, machinery for cleaning or drying containers, machinery for aerating beverages, dishwashing machines, and parts thereof							
Imports:							
Value	47,505	49,989	-5	40,293	18	162,233	181,210
Exports:							
Value	120,394	125,949	-4	98,948	22	368,844	436,607
Weighing machinery and scales and parts thereof							
Imports:							
Value	6,554	9,894	-34	9,056	-28	29,269	35,813
Exports:							
Value	20,910	21,740	-4	19,844	5	69,734	82,491
Sprayers and dusters and parts thereof							
Imports:							
Value	17,647	13,817	28	13,596	30	52,675	56,303
Exports:							
Value	100,790	86,474	17	81,962	23	285,280	345,662
Elevators, winches, cranes, and related machinery; earth-moving and mining machinery							
Imports:							
Value	248,425	176,688	41	175,685	41	672,073	678,750
Exports:							
Value	1,780,713	1,578,443	13	1,224,321	45	4,412,005	5,989,561

Quarterly and annual data on U.S. imports and exports for selected commodity groups

Commodity area	1st quarter:	Previous	Percent:	1st quarter:	Percent:	1979	1980
	1981	quarter	change	1980	change		
	(1)	(2)	from	(4)	from	(6)	(7)
			(2) to		(4) to		
			(1)		(1)		
			(3)		(5)		
Drilling and boring machinery							
Imports:							
Quantity (units)	386		23	181	113	495	1,492
Value (1,000 dollars)	64,150	18,695	243	5,386	1,091	23,788	32,846
Exports:							
Quantity (units)	1,787	1,267	41	1,506	19	5,260	5,537
Value (1,000 dollars)	115,387	131,504	-12	99,779	16	383,876	479,296
Front-end loaders							
Imports:							
Value (1,000 dollars)	27,708	26,089	6	28,038	-1	111,384	110,879
Exports:							
Value (1,000 dollars)	236,790	233,549	1	152,509	55	637,381	855,943
Backhoes, shovels, clamshells, and draglines							
Imports:							
Quantity (units)	203	128	59	168	21	1,743	632
Value (1,000 dollars)	10,604	11,777	-10	7,210	47	21,241	40,931
Exports:							
Quantity (units)	768	691	11	496	55	1,784	2,821
Value (1,000 dollars)	73,410	63,802	15	50,700	45	197,923	289,194
Lifting, handling, loading, and unloading machinery and parts thereof							
Imports:							
Value (1,000 dollars)	126,713	117,708	8	94,776	34	382,178	438,781
Exports:							
Value (1,000 dollars)	208,795	191,896	9	177,806	17	670,936	776,867
Agricultural and horticultural machinery; machinery for preparing food and drink							
Imports:							
Value (1,000 dollars)	112,907	64,584	75	193,897	-42	526,502	538,778
Exports:							
Value (1,000 dollars)	255,115	226,897	12	197,085	29	710,381	862,273
Parts of agricultural and horticultural machinery							
Imports:							
Value (1,000 dollars)	49,564	35,336	40	65,191	-24	247,018	218,049
Exports:							
Value (1,000 dollars)	84,415	62,176	36	77,223	9	257,123	284,314
Lawnmowers and parts thereof							
Imports:							
Value (1,000 dollars)	2,487	1,942	28	1,232	102	8,742	6,712
Exports:							
Value (1,000 dollars)	57,834	21,759	166	56,031	3	114,442	140,489

Quarterly and annual data on U.S. imports and exports for selected commodity groups

Commodity area	1st quarter:	Previous	Percent:	1st quarter:	Percent:	1979	1980
	1981	quarter	change	1980	change		
	(1)	(2)	from	(4)	from	(6)	(7)
			(2) to	(4)	(4) to		
			(1)		(1)		
			(3)		(5)		
Machinery for preparing and manufacturing food and drink and parts thereof							
Machinery for use in the manufacture of sugar and parts thereof							
Imports:							
Value	924	807	14	688	34	5,149	4,954
Exports:							
Value	8,662	12,618	-31	4,898	77	16,989	33,821
Meat and poultry packing plant machinery and equipment and parts thereof							
Imports:							
Value	3,002	3,361	-11	3,346	-10	15,787	12,941
Exports:							
Value	19,999	23,520	-15	17,154	17	62,853	75,344
Flour mill and grain mill machinery and parts thereof							
Imports:							
Value	1,562	1,467	6	1,772	-12	7,633	6,099
Exports:							
Value	9,523	10,474	-9	7,693	24	28,288	35,648
Bakery machinery and parts thereof							
Imports:							
Value	3,876	3,547	9	4,521	-14	18,421	16,198
Exports:							
Value	13,524	9,576	41	6,614	104	29,659	35,815
Machinery for preparing and processing fruit and vegetables and parts thereof							
Imports:							
Value	1,096	1,665	-34	1,592	-31	5,535	8,114
Exports:							
Value	15,046	11,655	29	10,870	38	45,772	48,600
Miscellaneous machinery for preparing and manufacturing food or drink, and parts thereof							
Imports:							
Value	13,151	14,525	-9	10,535	25	38,894	50,068
Exports:							
Value	34,317	38,323	-10	27,151	26	102,924	128,014
Pulp and paper machinery; bookbinding machinery; printing machinery							

Quarterly and annual data on U.S. imports and exports for selected commodity groups

Commodity area	1st quarter:	Previous	Percent:		1st quarter:	Percent:		1979	1980
	1981	quarter	change	from	1980	change	from		
			(2) to	(4) to		(4) to	(4) to		
	(1)	(2)	(1)	(1)	(4)	(1)	(1)	(6)	(7)
			(3)	(3)		(5)	(5)		
Machines for making cellulosic pulp, paper, or paperboard; machines for processing or finishing pulp, paper, or paperboard, or making them into articles; and parts thereof									
Imports:									
Value	73,239	63,589	15:	26:	58,199	26:	236,658	232,265	
Exports:									
Value	97,651	80,870	21:	47:	66,233	47:	226,190	311,227	
Printing trades machinery, other than for textiles, and parts thereof									
Imports:									
Value	90,454	91,090	-1:	6:	85,042	6:	254,347	353,738	
Exports:									
Value	176,892	155,641	14:	28:	138,321	28:	521,338	630,960	
Duplicating machines and parts thereof									
Imports:									
Value	7,402	6,807	9:	73:	4,275	73:	16,809	19,714	
Exports:									
Value	22,344	19,885	12:	19:	18,793	19:	62,171	82,424	
Textile printing machinery and parts thereof									
Imports:									
Value	2,037	2,342	-13:	-20:	2,542	-20:	8,631	9,052	
Exports:									
Value	4,398	2,940	50:	23:	3,587	23:	10,166	12,157	
Textile machines; laundry and dry-cleaning machines; sewing machines									
Machines for extruding or drawing man-made textile filaments									
Imports:									
Quantity	4	5	-20:	-96:	109	-96:	118	194	
Value	112	504	-78:	-94:	1,860	-94:	2,129	4,638	
Exports:									
Quantity	134	57	135:	509:	22	509:	54	219	
Value	3,235	1,215	166:	483:	554	483:	4,119	3,329	
Textile yarn-producing machinery									
Imports:									
Quantity	1,425	1,861	-23:	1:	1,415	1:	7,365	6,393	
Value	26,344	26,765	-2:	33:	19,829	33:	96,905	105,994	
Exports:									
Quantity	590	601	-2:	-19:	730	-19:	3,209	2,811	
Value	9,946	11,948	-17:	44:	6,896	44:	47,037	40,445	

Quarterly and annual data on U.S. imports and exports for selected commodity groups

Commodity area	1st quarter 1981	Previous quarter	Percent change from (2) to (1)	1st quarter 1980	Percent change from (4) to (5)	1979	1980
						(6)	(7)
Textile yarn-preparing machines							
Imports:							
Quantity (units)	375	302	24	1,064	-65	12,033	9,567
Value (1,000 dollars)	11,518	10,161	13	12,051	-4	52,728	51,103
Exports:							
Quantity (units)	997	1,546	-36	1,192	-16	5,842	4,657
Value (1,000 dollars)	7,343	10,700	-31	8,656	-15	33,844	36,983
Weaving machines							
Imports:							
Quantity (units)	15,402	31,770	-52	13,666	13	219,897	64,861
Value (1,000 dollars)	56,693	47,311	20	34,587	64	94,390	157,397
Exports:							
Quantity (units)	397	224	77	378	5	2,013	1,171
Value (1,000 dollars)	3,039	1,441	111	2,714	12	12,179	10,294
Knitting machines							
Imports:							
Quantity (units)	4,157	3,614	15	3,562	17	16,991	13,626
Value (1,000 dollars)	11,574	9,077	28	10,800	7	50,354	42,928
Exports:							
Quantity (units)	949	715	33	1,427	-33	3,615	3,265
Value (1,000 dollars)	5,390	6,394	-16	5,850	-8	18,275	19,545
Textile machines for making lace, net, braid, embroidery, trimmings, fabrics, or other textile articles							
Imports:							
Quantity (units)	398	356	12	326	22	364	1,321
Value (1,000 dollars)	3,368	2,824	19	1,927	75	5,089	8,158
Exports:							
Quantity (units)	607	280	117	562	8	8,167	2,402
Value (1,000 dollars)	3,871	2,427	59	2,849	36	8,374	11,276
Machines for making felt and nonwoven fabrics including bonded fabrics, in the piece or in shapes, including felt-hat making machines and hat-making blocks; and parts thereof							
Imports:							
Quantity (units)	1,716	1,058	62	1,837	-7	6,867	5,335
Value (1,000 dollars)	4,019	1,876	114	1,559	158	5,507	6,922

Quarterly and annual data on U.S. imports and exports for selected commodity groups

Commodity area	1st quarter:	Previous	Percent:	1st quarter:	Percent:	1979	1980
	1981	quarter	change	1980	change		
	(1)	(2)	from	(4)	from	(6)	(7)
			(1)		(4)		
			(3)		(5)		
Household and commercial laundry equipment and parts thereof							
Imports:							
Value	10,523	10,194	3	9,424	12	35,364	40,807
Exports:							
Value	53,248	50,856	5	46,750	14	182,646	196,067
Textile bleaching, dyeing, washing, cleaning, finishing, dressing, coating, and drying machines and parts thereof							
Imports:							
Value	10,713	10,813	-1	11,744	-9	50,047	45,633
Exports:							
Value	8,124	6,425	26	7,461	9	30,811	28,755
Fabric folding, reeling, or cutting machines							
Imports:							
Quantity (units)	804	620	30	525	53	2,142	2,089
Value	694	379	83	806	-14	2,372	2,405
Exports:							
Quantity (units)	4,751	5,231	-9	5,738	-17	18,435	20,363
Value	4,581	6,002	-24	8,176	-44	21,098	31,704
Parts of textile machinery							
Imports:							
Value	46,173	45,015	3	44,804	3	176,158	183,978
Exports:							
Value	40,167	45,395	-12	36,615	10	149,095	167,572
Cor dage machines and parts thereof							
Imports:							
Quantity (units)	2,101	833	0	1,877	0	5,510	6,315
Value			152		12		
Exports:							
Quantity (units)	1,229	909	0	1,434	0	7,067	3,855
Value			35		-14		
Sewing machines and parts thereof including furniture specially designed for such machines							
Imports:							
Value	57,384	57,247	0	59,266	-3	256,671	234,806
Exports:							
Value	37,545	39,957	-6	34,969	7	128,637	145,607
Machines for working metal, stone, and other materials							

Quarterly and annual data on U.S. imports and exports for selected commodity groups

Commodity area	1st quarter:	Previous	Percent:	1st quarter:	Percent:	1979	1980
	1981	quarter	change	1980	change		
	(1)	(2)	from		from		
			(2) to		(4) to		
	(1)	(2)	(1)	(4)	(1)	(6)	(7)
			(3)		(5)		
Converters, ingot molds, and casting machines, and parts thereof							
Imports:							
Value	7,477	15,503	-52	12,790	-42	32,558	54,198
Exports:							
Value	32,543	22,690	43	16,816	94	67,856	93,380
Metal rolling mills and parts thereof							
Imports:							
Value	12,292	25,453	-52	9,554	29	52,437	59,490
Exports:							
Value	71,164	78,194	-9	29,891	138	114,390	199,883
Metalworking machine tools and parts thereof							
Imports:							
Value	432,096	382,456	13	334,942	29	1,241,512	1,518,832
Exports:							
Value	370,830	305,939	21	195,178	90	878,630	1,093,598
Non-metalworking machine tools and parts thereof							
Imports:							
Value	28,907	27,996	3	28,595	1	104,400	117,698
Exports:							
Value	74,502	67,961	10	54,950	36	208,080	257,859
Tool holders and accessories							
Imports:							
Value	13,348	13,899	-4	13,789	-3	53,118	55,184
Exports:							
Value	41,346	42,413	-3	47,287	-13	154,113	179,316
Nonelectrically powered hand tools and parts thereof							
Imports:							
Value	58,114	65,734	-12	63,732	-9	243,163	249,634
Exports:							
Value	103,628	105,166	-1	103,257	0	308,197	414,775
Gas-operated welding, brazing, cutting and surface tempering appliances and parts thereof							
Imports:							
Value	2,276	2,076	10	2,876	-21	8,688	9,857
Exports:							
Value	20,459	17,623	16	15,351	33	58,179	68,056
Office machines							
Imports:							
Value	781,115	764,828	2	714,764	9	2,460,911	2,870,513
Exports:							
Value	2,376,399	2,382,250	0	1,943,617	22	6,403,920	8,620,469

Quarterly and annual data on U.S. imports and exports for selected commodity groups

Commodity area	1st quarter 1981		1st quarter 1980		1979		1980	
	Quantity (1,000 units)	Value (1,000 dollars)	Quantity (1,000 units)	Value (1,000 dollars)	Quantity (1,000 units)	Value (1,000 dollars)	Quantity (1,000 units)	Value (1,000 dollars)
Typewriters not incorporating a calculating mechanism								
Imports:								
Quantity (1,000 units)	456	429	6	567	2,783	2,391	-20	2,391
Value (1,000 dollars)	87,821	89,781	-2	91,503	375,281	364,771	-4	364,771
Exports:								
Quantity (1,000 units)	49	60	-19	40	167	166	22	166
Value (1,000 dollars)	47,313	55,094	-14	26,599	111,668	154,416	78	154,416
Typewriters, nonautomatic, with hand-operated keyboard								
Imports:								
Quantity (1,000 units)	454	424	7	562	2,753	2,374	-19	2,374
Value (1,000 dollars)	84,835	86,466	-2	86,525	324,463	345,565	-2	345,565
Exports:								
Quantity (1,000 units)	37	47	-21	33	129	130	14	130
Value (1,000 dollars)	8,248	10,130	-19	5,482	19,928	26,484	50	26,484
Typewriters without a hand-operated keyboard and automatic typewriters								
Imports:								
Quantity (1,000 units)	2	4	-53	5	29	17	-64	17
Value (1,000 dollars)	2,985	3,314	-10	4,978	50,818	19,205	-40	19,205
Exports:								
Quantity (1,000 units)	11	12	-11	7	37	36	61	36
Value (1,000 dollars)	39,065	44,963	-13	21,117	91,740	127,932	85	127,932
Calculating, accounting, and similar machines employing a calculating mechanism								
Automatic data processing machines								
Imports:								
Quantity (1,000 units)	241	257	-6	151	353	717	59	717
Value (1,000 dollars)	139,496	160,859	-13	137,341	508,844	552,595	2	552,595
Exports:								
Quantity (1,000 units)	69	84	-18	85	229	332	-19	332
Value (1,000 dollars)	493,251	523,397	-6	426,244	1,468,439	1,938,091	16	1,938,091
Calculating machines specially constructed for multiplying and dividing								
Imports:								
Quantity (1,000 units)	84,892	92,680	-8	100,873	295,687	369,321	-16	369,321
Value (1,000 dollars)	9,226	10,275	-10	13,918	34,962	51,213	-34	51,213
Exports:								
Quantity (1,000 units)	4,915	5,758	-15	6,178	17,663	23,423	-20	23,423
Value (1,000 dollars)	32,888	41,159	-20	43,986	137,726	166,875	-25	166,875
Calculators, hand-held or pocket type								
Imports:								
Quantity (1,000 units)	87	134	-35	219	856	678	-60	678
Value (1,000 dollars)	3,772	5,395	-30	6,703	16,933	28,947	-44	28,947

Quarterly and annual data on U.S. imports and exports for selected commodity groups

Commodity area	1st quarter:	Previous	1st quarter:	Percent:	1979	1980
	1981	quarter	1980	change from (2) to (1)	1979	1980
	(1)	(2)	(4)	(3)	(6)	(7)
Calculating machines, except hand-held or pocket-type calculators, employing solid-state circuitry in the calculating mechanism						
Imports:						
Quantity (1,000 units)	1,808	1,932	1,822	-6	4,706	6,991
Value (1,000 dollars)	52,004	51,520	56,887	1	157,961	202,446
Exports:						
Quantity (1,000 units)	32	21	43	48	147	103
Value (1,000 dollars)	5,453	4,879	7,215	12	18,028	22,265
Office machines and parts						
Photocopying machines						
Imports:						
Quantity (1,000 units)	10	8	56	21	214	107
Value (1,000 dollars)	12,432	11,551	71,692	8	281,741	135,662
Exports:						
Quantity (1,000 units)	9	10	22	-8	74	56
Value (1,000 dollars)	15,188	22,038	37,740	-31	130,246	111,866
Miscellaneous machines						
Shoe machinery and parts thereof						
Imports:						
Value (1,000 dollars)	3,004	2,718	2,689	11	10,319	13,280
Exports:						
Value (1,000 dollars)	6,614	4,711	5,159	40	16,834	20,620
Machinery for sorting, screening, separating, washing, crushing, grinding, or mixing mineral substances in solid form, and parts thereof						
Imports:						
Value (1,000 dollars)	20,573	19,619	29,790	5	81,539	90,422
Exports:						
Value (1,000 dollars)	102,852	99,777	89,502	3	307,607	396,562
Glass-working and related machinery and parts thereof						
Imports:						
Value (1,000 dollars)	8,649	8,214	6,149	5	21,870	31,825
Exports:						
Value (1,000 dollars)	27,643	23,109	21,857	20	88,437	96,515
Molding and forming machines for plastics or rubber and parts thereof						
Imports:						
Value (1,000 dollars)	60,139	53,339	57,149	13	215,157	219,684
Exports:						
Value (1,000 dollars)	84,584	99,861	70,723	-15	261,034	332,465

Quarterly and annual data on U.S. imports and exports for selected commodity groups

Commodity area	1st quarter:	Previous	Percent:	1st quarter:	Percent:	1979	1980
	1981	quarter	change	1980	change		
	(1)	(2)	from	(4)	from	(6)	(7)
			(2) to		(4) to		
			(1)		(1)		
			(3)	(4)	(5)		
Automatic vending machines and parts thereof							
Imports:							
Value	2,174	2,776	-22	2,797	-22	11,614	9,824
Exports:							
Value	10,678	9,917	8	12,439	-14	52,863	43,427
Tobacco leaf stripping or cutting machines; industrial cigar- or cigarette-making machines and parts thereof							
Imports:							
Value	12,245	9,938	23	13,285	-8	30,412	46,391
Exports:							
Value	13,481	7,502	80	4,619	192	21,656	23,618
Miscellaneous machines and parts thereof							
Imports:							
Value	141,750	138,476	2	147,252	-4	448,471	565,506
Exports:							
Value	377,225	367,580	3	310,780	21	1,104,003	1,415,170
Parts of machines							
Industrial molds							
Imports:							
Value	32,856	29,679	11	32,495	1	128,199	131,109
Exports:							
Value	40,252	33,882	19	31,252	29	87,984	119,897
Molds other than those used for rubber or plastics materials							
Imports:							
Quantity (units)	29,599	72,748	-59	29,937	-1	259,382	233,356
Value	5,171	5,881	-12	5,221	-1	23,810	21,537
Exports:							
Quantity (units)	7,580	14,766	-49	8,390	-10	27,209	41,898
Value	14,599	14,313	2	7,834	86	24,713	38,368
Molders' patterns for manufacture of castings							
Imports:							
Quantity (units)	548	387	42	453	21	9,558	7,362
Value	305	472	-35	488	-37	2,137	2,706
Exports:							
Quantity (units)	149	126	18	93	60	861	492
Value	336	501	-33	149	125	2,772	1,586
Taps, cocks, valves, and similar devices and parts thereof used to control the flow of liquids, gases or solids							
Imports:							
Value	134,316	117,920	14	104,406	29	401,039	460,042
Exports:							
Value	231,416	215,218	8	190,812	21	657,188	829,193

Quarterly and annual data on U.S. imports and exports for selected commodity groups

Commodity area	1st quarter:	Previous	Percent:	1st quarter:	Percent:	1979	1980
	1981	quarter	change	1980	change		
	(1)	(2)	from	1980	from	(6)	(7)
			(2) to		(4) to		
			(1)		(1)		
			(3)	(4)	(5)		
Antifriction balls and rollers and ball and roller bearings and parts							
Imports:							
Value	113,559	98,175	16	134,837	-16	489,295	479,512
Exports:							
Value	90,689	86,482	5	81,302	12	273,728	343,026
Forged steel grinding balls							
Imports:							
Quantity	5,903	2,550	131	7,799	-24	32,808	21,392
Value	1,336	537	149	1,653	-19	6,471	4,860
Exports:							
Quantity	12,076	13,279	-9	10,139	19	75,850	55,639
Value	3,538	3,807	-7	2,971	19	17,660	14,978
Gear boxes and other speed changers with fixed, multiple, or variable ratios; pulleys and sheaves; shaft couplings; torque converters; chain sprockets; clutches; and universal joints; and parts thereof							
Imports:							
Value	62,763	49,690	26	50,607	24	178,139	194,281
Exports:							
Value	79,729	76,314	4	75,880	5	235,653	305,335
Miscellaneous machinery parts							
Imports:							
Value	16,463	15,408	7	18,367	-10	62,370	67,393
Exports:							
Value	45,077	42,054	7	37,796	19	133,635	160,154
Electrical machinery and equipment							
Motors, generators, transformers, and related equipment							
Imports:							
Value	224,268	211,262	6	200,509	12	684,384	841,566
Exports:							
Value	413,533	403,316	3	337,067	23	1,219,560	1,477,654
Transformers							
Imports:							
Quantity	24,689	19,045	30	19,570	26	76,385	70,316
Value	28,595	33,369	-14	25,835	11	96,464	116,933
Exports:							
Quantity	2,527	2,979	-15	2,979	-15	4,823	10,835
Value	40,942	42,752	-4	35,319	16	130,971	145,811

Quarterly and annual data on U.S. imports and exports for selected commodity groups

Commodity area	1st quarter:	Previous	Percent:	1st quarter:	Percent:	1979	1980
	1981	quarter	change	1980	change		
	(1)	(2)	from	(4)	from	(6)	(7)
			(2) to		(4) to		
			(1)		(1)		
			(3)	(4)	(5)		
Motors and generators							
Imports:							
Value	89,073	77,946	14	84,872	5	319,949	335,946
Exports:							
Value	239,345	236,378	1	189,597	26	677,753	824,038
Generator sets							
Imports:							
Quantity (1,000 units)	338	115	192	153	121	581	590
Value	7,739	6,340	22	5,290	46	19,046	21,497
Exports:							
Quantity (1,000 units)	15	14	6	33	-54	63	90
Value	118,545	129,218	-8	96,603	23	353,316	420,933
Magnets and electromagnetic devices							
Imports:							
Value	17,590	15,705	12	12,833	37	51,737	59,634
Exports:							
Value	7,452	7,261	3	7,159	4	24,366	29,395
Primary cells and batteries							
Imports:							
Value	42,865	44,865	-4	37,371	15	143,322	166,028
Exports:							
Value	85,004	67,709	26	64,909	31	237,517	270,538
Storage batteries							
Imports:							
Value	27,399	28,020	-2	24,999	10	96,003	105,031
Exports:							
Value	41,282	32,000	29	32,769	26	117,726	127,537
Portable electric hand tools							
Imports:							
Value	18,333	17,409	5	23,733	-23	69,363	79,509
Exports:							
Value	35,218	36,034	-2	34,554	2	119,533	141,417
Vacuum cleaners, floor polishers, and parts thereof							
Imports:							
Value	4,723	3,708	27	3,712	27	11,406	13,630
Exports:							
Value	31,132	28,115	11	30,971	1	99,245	114,859
Electromechanical household appliances and parts thereof							
Imports:							
Value	16,581	21,639	-23	13,925	19	62,148	69,591
Exports:							
Value	23,396	23,369	0	19,273	21	83,107	94,830

Quarterly and annual data on U.S. imports and exports for selected commodity groups

Commodity area	1st quarter:	Previous	Percent:	1st quarter:	Percent:	1979	1980
	1981	quarter	change	1980	change		
	(1)	(2)	from	(4)	from	(6)	(7)
			(1)		(5)		
			(2)		(3)		
			(4)		(1)		
			(3)		(2)		
Electric shavers, hair clippers, and scissors and parts thereof							
Imports:							
Value (1,000 dollars)	13,304	16,583	-20	16,444	-19	61,357	59,544
Exports:							
Value (1,000 dollars)	3,505	3,495	0	3,309	6	19,284	13,665
Ignition equipment							
Imports:							
Value (1,000 dollars)	52,478	51,827	1	50,704	3	201,744	199,582
Exports:							
Value (1,000 dollars)	69,808	70,108	0	64,125	9	265,186	259,746
Electric lighting equipment for motor vehicles							
Imports:							
Value (1,000 dollars)	13,101	11,827	11	14,965	-12	60,558	56,174
Exports:							
Value (1,000 dollars)	6,520	5,727	14	4,414	48	19,013	21,632
Portable electric lamps							
Imports:							
Value (1,000 dollars)	2,784	4,008	-31	3,724	-25	13,286	14,728
Exports:							
Value (1,000 dollars)	3,596	7,359	-51	1,977	82	8,369	18,023
Electric furnaces and ovens, welding, brazing, induction and dielectric heating equipment							
Imports:							
Value (1,000 dollars)	24,695	34,602	-29	42,398	-42	96,177	158,528
Exports:							
Value (1,000 dollars)	99,618	94,624	5	75,598	32	284,339	355,000
Electrothermic household appliances, other than cooking stoves and ranges, furnaces, heaters, and ovens; and parts thereof							
Imports:							
Value (1,000 dollars)	58,098	85,612	-32	57,656	1	247,932	282,571
Exports:							
Value (1,000 dollars)	43,465	46,460	-6	31,863	36	125,707	165,672
Electric cooking stoves and ranges and parts thereof							
Imports:							
Value (1,000 dollars)	67,958	78,264	-13	47,425	43	208,596	245,828
Exports:							
Value (1,000 dollars)	28,325	32,793	-14	26,940	5	98,196	117,021

Quarterly and annual data on U.S. imports and exports for selected commodity groups

Commodity area	1st quarter:	Previous	Percent:	1st quarter:	Percent:	1979	1980
	1981	quarter	change	1980	change		
	(1)	(2)	from	1980	from	(6)	(7)
			(2) to		(4) to		
			(1)		(1)		
			(3)	(4)	(5)		
Electric furnaces, heaters, and ovens and parts thereof							
Imports:							
Value	10,240	11,418	-10	7,374	39	21,641	32,576
Exports:							
Value	6,151	6,538	-6	5,469	12	20,440	28,245
Telephone and telegraph apparatus							
Imports:							
Value	99,095	97,953	1	116,328	-15	319,019	420,647
Exports:							
Value	162,752	153,037	6	137,005	19	447,531	557,039
Telephone switching and switchboard equipment:							
Imports:							
Value	36,858	40,933	-10	48,330	-24	149,591	187,718
Exports:							
Value	52,217	54,404	-4	50,240	4	117,376	189,165
Telephone instruments							
Imports:							
Quantity	499	761	-34	560	-11	1,711	2,303
Value	19,450	17,831	9	8,833	120	34,503	52,316
Exports:							
Quantity	59	172	-65	52	13	301	421
Value	4,642	7,727	-40	4,346	7	17,434	23,938
Microphones, loudspeakers, and related equipment:							
Imports:							
Value	106,239	109,161	-3	93,501	14	453,653	413,905
Exports:							
Value	70,401	80,296	-12	67,987	4	248,749	294,548
Radiotelegraphic and radiotelephonic apparatus and related equipment							
Imports:							
Value	1,618,837	1,602,648	1	1,253,576	29	5,309,361	5,762,705
Exports:							
Value	525,768	539,967	-3	446,883	18	1,732,881	1,982,843
Television cameras							
Imports:							
Value	47,892	45,109	6	23,626	103	105,107	131,829
Exports:							
Value	16,137	18,016	-10	15,236	6	41,119	63,375
Television apparatus							

Quarterly and annual data on U.S. imports and exports for selected commodity groups

Commodity area	1st quarter: 1981	Previous quarter	Percent: change from (2) to (1) (3)	1st quarter: 1980	Percent: change from (4) to (1) (5)	1979	1980
Television receivers							
Imports:							
Value (1,000 dollars)	182,450	192,080	-5	126,182	45	645,524	645,201
Exports:							
Value (1,000 dollars)	100,580	113,713	-12	89,296	13	265,986	436,023
Radio receivers and parts							
Imports:							
Value (1,000 dollars)	228,604	234,309	-2	189,570	21	841,791	860,900
Exports:							
Value (1,000 dollars)	166,112	158,995	4	137,635	21	532,890	580,049
Automobile radio receivers							
Imports:							
Quantity (1,000 units)	883	800	10	869	2	4,142	3,314
Value (1,000 dollars)	29,565	29,149	1	26,911	10	125,097	100,227
Exports:							
Quantity (1,000 units)	185	187	-1	100	84	506	509
Value (1,000 dollars)	16,587	19,314	-14	9,367	77	39,142	47,316
Broadcast band radio receivers other than automobile type							
Imports:							
Quantity (1,000 units)	6,700	8,067	-17	5,761	16	29,001	29,875
Value (1,000 dollars)	111,189	125,180	-11	102,643	8	491,882	486,521
Exports:							
Quantity (1,000 units)	151	145	4	112	35	686	594
Value (1,000 dollars)	5,585	4,461	25	5,701	-2	26,074	20,717
Transceivers							
Imports:							
Quantity (1,000 units)	786	1,161	-32	475	66	3,435	3,844
Value (1,000 dollars)	35,802	40,484	-12	25,864	38	130,237	130,337
Exports:							
Quantity (1,000 units)	55	71	-22	68	-19	278	268
Value (1,000 dollars)	61,400	66,916	-8	54,207	13	259,412	238,037
Record players, phonographs, record changers, and turntables, and parts thereof							
Imports:							
Value (1,000 dollars)	55,015	60,424	-9	57,320	-4	248,827	240,130
Exports:							
Value (1,000 dollars)	15,070	18,707	-19	21,875	-31	79,269	75,718
Tape recorders, tape players, and dictation machines							
Imports:							
Value (1,000 dollars)	502,634	473,083	6	347,602	45	1,505,145	1,632,333
Exports:							
Value (1,000 dollars)	70,906	71,767	-1	56,201	26	194,964	257,437

Quarterly and annual data on U.S. imports and exports for selected commodity groups

Commodity area	1st quarter:	Previous	Percent:	1st quarter:	Percent:	1979	1980
	1981	quarter	change	1980	change		
	(1)	(2)	from	(4)	from	(6)	(7)
			(2) to	(4) to	(4) to		
			(1)	(1)	(1)		
			(3)	(5)	(5)		
Radio navigational, radar, and radio remote control apparatus and parts thereof							
Imports:							
Value	33,270	24,551	36:	16,927	97:	75,423	85,167
Exports:							
Value	149,191	156,063	-4:	146,239	2:	527,629	619,123
Radar							
Imports:							
Value	18,789	8,265	127:	7,820	140:	34,461	31,679
Exports:							
Value	95,029	83,754	13:	87,839	8:	302,722	356,898
Electric sound and visual signalling apparatus							
Imports:							
Value	49,644	48,498	2:	44,997	10:	167,445	185,887
Exports:							
Value	70,755	68,958	3:	57,299	23:	212,167	256,426
Electrical capacitors							
Imports:							
Value	68,186	65,859	4:	66,361	3:	247,816	271,674
Exports:							
Value	56,080	55,330	1:	54,716	2:	182,283	233,451
Aluminum electrolytic fixed capacitors							
Imports:							
Quantity (1,000 units)	159,239	119,108	34:	143,621	11:	657,970	521,242
Value	14,064	11,599	21:	12,998	8:	54,177	48,315
Exports:							
Quantity (1,000 units)	3,179	3,794	-16:	3,920	-19:	12,952	13,662
Value	2,984	2,758	8:	3,101	-4:	10,038	11,589
Tantalum electrolytic fixed capacitors							
Imports:							
Quantity (1,000 units)	78,557	67,901	16:	91,592	-14:	288,367	323,489
Value	8,771	10,559	-17:	11,377	-23:	30,303	45,713
Exports:							
Quantity (1,000 units)	37,009	32,198	15:	32,792	13:	120,794	137,527
Value	18,544	19,236	-4:	17,465	6:	47,769	77,907
Ceramic fixed capacitors							
Imports:							
Quantity (1,000 units)	642,659	527,351	22:	552,286	16:	2,277,288	2,221,290
Value	23,109	20,950	10:	20,018	15:	78,689	90,069
Exports:							
Quantity (1,000 units)	200,020	76,650	161:	89,435	124:	269,837	383,683
Value	16,818	14,261	18:	16,737	0:	53,487	71,795

Quarterly and annual data on U.S. imports and exports for selected commodity groups

Commodity area	1st quarter:	Previous	Percent:	1st quarter:	Percent:	1979	1980
	1981	quarter	change	1980	change		
	(1)	(2)	from	1980	from	(6)	(7)
			(2) to		(4) to		
			(1)		(1)		
			(3)	(4)	(5)		
Articles for making and breaking electrical circuits							
Imports:							
Value	257,771	246,549	5	227,724	13	804,531	958,289
Exports:							
Value	460,308	433,413	6	375,091	23	1,315,221	1,602,001
Electrical switches and relays							
Circuit breakers							
Imports:							
Quantity (1,000 units)	4,743	4,131	15	4,631	2	19,359	16,573
Value (1,000 dollars)	11,480	11,346	1	9,628	19	32,787	39,764
Exports:							
Quantity (1,000 units)	9,103	7,601	20	7,535	21	30,570	31,313
Value (1,000 dollars)	40,876	44,153	-7	39,884	2	151,839	162,672
Switches other than circuit breakers							
Imports:							
Quantity (1,000 units)	103,350	112,352	-8	98,939	4	403,971	408,643
Value (1,000 dollars)	54,295	51,148	6	50,893	7	172,996	203,063
Exports:							
Quantity (1,000 units)	48,699	59,159	-18	43,946	11	139,026	199,024
Value (1,000 dollars)	59,897	60,726	-1	56,970	5	185,532	231,243
Fuses							
Imports:							
Quantity (1,000 units)	19,694	12,960	52	15,767	25	68,175	66,825
Value (1,000 dollars)	2,695	2,367	14	2,638	2	10,152	10,781
Exports:							
Quantity (1,000 units)	8,572	8,238	4	9,095	0	31,697	35,682
Value (1,000 dollars)							
Connectors							
Imports:							
Quantity (1,000 units)	231,610	162,527	43	190,415	22	597,844	702,785
Value (1,000 dollars)	36,078	36,469	-1	29,016	24	98,019	128,446
Exports:							
Quantity (1,000 units)	278,500	169,319	64	187,267	49	585,594	739,670
Value (1,000 dollars)	73,102	70,105	4	62,119	18	217,312	268,944
Switchboards and switchgear assemblies							
Imports:							
Quantity (1,000 units)	167	135	23	53	210	223	501
Value (1,000 dollars)	3,663	3,954	-7	2,370	55	6,358	14,803
Exports:							
Quantity (1,000 units)	34	29	19	21	58	121	113
Value (1,000 dollars)	22,968	23,137	-1	14,329	60	58,899	71,063

Quarterly and annual data on U.S. imports and exports for selected commodity groups

Commodity area	1st quarter:	Previous	1st quarter:	1st quarter:	1979	1980
	1981	quarter	1980	Percent:	1979	1980
	(1)	(2)	(4)	change:	(6)	(7)
				from		
				(2) to		
				(1)		
				(3)		
				(5)		
AC motor starters and contactors						
Imports:						
Quantity (1,000 units)	492	446	10	385	1,930	1,935
Value (1,000 dollars)	1,754	1,420	23	1,395	4,862	6,364
Exports:						
Quantity (1,000 units)	535	451	19	412	1,569	1,664
Value (1,000 dollars)	5,215	4,003	30	4,266	14,878	17,963
Electrical resistors						
Imports:						
Value (1,000 dollars)	43,092	39,636	9	42,196	157,099	166,197
Exports:						
Value (1,000 dollars)	32,605	34,633	-6	34,826	125,678	142,173
Fixed resistors						
Imports:						
Value (1,000 dollars)	25,505	21,940	16	23,703	84,750	94,851
Exports:						
Value (1,000 dollars)	19,405	21,290	-9	19,701	70,735	81,025
Carbon composition resistors						
Imports:						
Quantity (1,000 units)	214,681	185,178	16	392,983	1,413,443	1,246,133
Value (1,000 dollars)	2,723	2,256	21	4,206	14,070	14,474
Exports:						
Quantity (1,000 units)	50,652	103,023	-51	33,664	108,193	250,686
Value (1,000 dollars)	2,498	3,283	-24	2,650	8,113	12,656
Film resistors						
Imports:						
Quantity (1,000 units)	1,565,229	1,294,962	21	1,276,206	5,217,699	5,183,802
Value (1,000 dollars)	12,458	10,554	18	9,516	38,286	42,745
Exports:						
Quantity (1,000 units)	35,527	19,890	79	21,906	83,685	95,952
Value (1,000 dollars)	3,509	3,477	1	3,559	12,763	14,360
Wirewound resistors						
Imports:						
Quantity (1,000 units)	12,406	15,438	-20	4,589	22,750	47,821
Value (1,000 dollars)	1,719	1,271	35	816	2,651	4,788
Exports:						
Quantity (1,000 units)	7,571	12,679	-40	8,301	21,817	36,286
Value (1,000 dollars)	1,486	1,880	-21	1,947	6,300	7,626
Automatic voltage regulators						
Imports:						
Value (1,000 dollars)	4,572	4,647	-2	4,860	18,552	19,606
Exports:						
Value (1,000 dollars)	7,242	9,324	-22	8,412	27,823	32,108

Quarterly and annual data on U.S. imports and exports for selected commodity groups

Commodity area	1st quarter: 1981	Previous quarter	Percent: change from (2) to (1)	1st quarter: 1980	Percent: change from (4) to (3)	1979	1980
Electric lamps							
Imports:							
Value	37,298	39,195	-5	40,335	-8	165,795	163,029
Exports:							
Value	43,881	47,275	-7	46,708	-6	182,638	192,149
Electronic tubes (except X-ray)							
Imports:							
Value	55,101	52,093	6	51,203	8	181,214	203,805
Exports:							
Value	77,186	72,244	7	77,110	0	251,435	293,407
Television picture tubes							
Imports:							
Value	12,419	9,401	32	11,438	9	32,062	43,802
Exports:							
Value	22,027	22,310	-1	24,318	-9	81,539	87,641
Semiconductors							
Imports:							
Value	833,627	880,598	-5	805,440	3	2,447,662	3,348,107
Exports:							
Value	877,779	878,575	0	817,808	7	2,634,822	3,477,234
Transistors							
Imports:							
Quantity (1,000 units)	409,127	421,159	-3	514,309	-20	1,968,157	1,797,594
Value	53,637	50,027	7	56,867	-6	192,083	208,988
Exports:							
Quantity (1,000 units)	64,096	53,810	19	58,476	10	237,313	243,542
Value	22,447	20,379	10	23,890	-6	90,879	95,216
Integrated circuits							
Imports:							
Value	675,798	734,031	-8	647,409	4	1,919,582	2,756,514
Exports:							
Value	201,391	199,578	1	194,554	4	650,055	833,475
Electrical conductors							
Imports:							
Value	112,876	124,445	-9	87,715	29	351,737	430,231
Exports:							
Value	140,024	110,977	26	97,763	43	415,250	411,098
Miscellaneous electrical articles							
Imports:							
Value	64,201	72,906	-12	63,204	2	233,731	269,928
Exports:							
Value	234,715	223,502	5	196,080	20	693,667	833,499

Quarterly and annual data on U.S. imports and exports for selected commodity groups

Commodity area	1st quarter 1981		Previous quarter		1st quarter 1980		1979		1980	
	Quantity (units)	Value (1,000 dollars)	Quantity (units)	Value (1,000 dollars)	Quantity (units)	Value (1,000 dollars)	Quantity (units)	Value (1,000 dollars)	Quantity (units)	Value (1,000 dollars)
Rail locomotives and rolling stock										
Imports:										
Value	54,928	83,491			114,185		457,031		458,362	
Exports:										
Value	120,111	121,099			110,571		383,892		452,255	
Motor vehicles										
Automobile trucks and truck tractors										
Imports:										
Quantity (units)	173,381	159,562			62,109		261,315		331,269	
Value	864,065	804,530			358,756		1,584,317		1,765,170	
Exports:										
Quantity (units)	41,665	36,521			44,326		191,214		154,691	
Value	538,966	511,712			485,317		2,059,137		1,979,635	
Motor buses										
Imports:										
Quantity (units)	3,057	4,188			1,674		8,463		11,468	
Value	55,643	61,911			36,340		112,353		180,024	
Exports:										
Quantity (units)	894	868			599		3,851		3,606	
Value	25,097	24,880			17,260		83,969		84,326	
Passenger automobiles										
Imports:										
Quantity (units)	785,335	802,968			854,204		3,009,863		3,315,761	
Value	4,435,997	4,449,388			4,359,288		14,879,519		17,096,351	
Exports:										
Quantity (units)	150,607	152,580			190,301		802,513		633,610	
Value	1,055,819	1,081,609			1,159,141		4,689,282		3,995,617	
Snowmobiles										
Imports:										
Quantity (units)	980	12,173			309		81,358		39,202	
Value	1,111	19,046			543		108,704		58,074	
Exports:										
Quantity (units)	1,003	5,010			750		29,529		15,098	
Value	1,080	6,664			911		40,534		21,099	
Special purpose motor vehicles										
Imports:										
Quantity (units)	59,051	44,819			39,047		221,489		150,183	
Value										
Exports:										
Quantity (units)	3,792	4,556			3,760		15,702		17,135	
Value	266,072	255,404			209,717		859,472		992,075	

Quarterly and annual data on U.S. imports and exports for selected commodity groups

Commodity area	1st quarter:	Previous	Percent:	1st quarter:	Percent:	1979	1980
	1981	quarter	change	1980	change		
	(1)	(2)	from	(4)	from	(6)	(7)
			(2) to		(4) to		
			(1)		(1)		
			(3)	(4)	(5)		
Bodies and chassis for motor vehicles							
Imports:							
Value	141,250	260,698	-46	568,434	-75	1,959,478	1,997,669
Exports:							
Value	135,333	103,872	30	139,512	-3	748,408	501,763
Motor vehicle parts, except bodies and chassis							
Imports:							
Value	751,881	816,404	-8	730,860	3	3,410,822	2,910,049
Exports:							
Value	1,632,790	1,636,823	0	1,403,882	16	5,496,850	5,651,633
Tractors, including parts							
Imports:							
Value	249,293	201,852	24	353,812	-30	1,239,239	1,087,502
Exports:							
Value	817,233	817,420	0	758,348	8	2,720,327	3,281,851
Fork-lift trucks and similar industrial vehicles, including parts							
Imports:							
Value	33,372	32,198	4	35,297	-5	184,567	140,903
Exports:							
Value	105,179	110,836	-5	101,670	3	336,505	437,773
Tanks and other self-propelled armored vehicles, including parts							
Imports:							
Value	1,476	866	70	633	133	2,052	2,972
Exports:							
Value	113,337	97,227	17	76,517	48	428,460	450,389
Motorcycles, including parts							
Imports:							
Value	361,922	286,717	26	279,495	29	997,624	1,257,279
Exports:							
Value	27,315	24,713	11	20,737	32	54,716	91,737
Vehicles (including trailers), not self-propelled, including parts							
Imports:							
Value	3,798	3,791	0	5,445	-30	22,035	18,758
Exports:							
Value	57,509	59,173	-3	53,824	7	202,682	226,502
Aircraft and spacecraft, including parts							
Imports:							
Value	641,497	580,254	11	454,022	41	1,078,037	1,908,118
Exports:							
Value	3,522,139	3,835,824	-8	2,767,565	27	9,670,856	12,771,443

Quarterly and annual data on U.S. imports and exports for selected commodity groups

Commodity area	1st quarter:	Previous	Percent:	1st quarter:	Percent:	1979	1980
	1981	quarter	change	1980	change		
	(1)	(2)	from	(4)	from	(6)	(7)
			(2) to		(4) to		
			(1)		(1)		
			(3)		(5)		
Airplanes (military and nonmilitary)							
Imports:							
Quantity (units)	192	177	8	160	20	637	632
Value (1,000 dollars)	299,801	326,254	-8	274,155	9	510,813	968,009
Exports:							
Quantity (units)	1,253	1,224	2	1,256	0	9,546	4,896
Value (1,000 dollars)	2,436,305	2,820,930	-14	1,991,851	22	6,984,032	9,170,145
Pleasure boats; floating structures							
Imports:							
Value (1,000 dollars)	43,986	46,568	-6	49,917	-12	184,493	182,273
Exports:							
Value (1,000 dollars)	137,238	124,843	10	59,225	132	199,141	356,721
Yachts or pleasure boats, including parts							
Imports:							
Value (1,000 dollars)	38,531	44,926	-14	44,888	-14	167,474	162,341
Exports:							
Value (1,000 dollars)	67,776	71,491	-5	55,177	23	173,824	262,051
Handbags							
Imports:							
Quantity (1,000 units)	42,529	33,810	26	37,509	13	122,894	145,042
Value (1,000 dollars)	95,069	80,217	19	87,712	8	311,638	360,566
Exports:							
Quantity (1,000 units)	1,325	1,007	32	900	47	3,170	4,227
Value (1,000 dollars)	4,786	4,665	3	3,558	35	10,949	15,479
Luggage							
Imports:							
Value (1,000 dollars)	58,740	59,765	-2	52,427	12	229,614	246,070
Exports:							
Value (1,000 dollars)	10,816	14,342	-25	9,834	10	46,823	54,574
Flat goods							
Imports:							
Value (1,000 dollars)	18,689	17,970	4	16,868	11	63,969	75,044
Exports:							
Value (1,000 dollars)	2,186	2,922	-25	1,555	41	6,672	8,404
Ophthalmic goods							
Imports:							
Value (1,000 dollars)	82,789	68,736	20	78,123	6	245,085	277,639
Exports:							
Value (1,000 dollars)	29,917	27,309	10	28,334	6	98,882	114,073
Optical instruments, components and lenses, except ophthalmic							

Quarterly and annual data on U.S. imports and exports for selected commodity groups

Commodity area	1st quarter:	Previous	Percent:	1st quarter:	Percent:	1979	1980
	1981	quarter	change	1980	change		
	(1)	(2)	from	1980	from	(6)	(7)
			(2) to		(4) to		
			(1)		(1)		
			(3)	(4)	(5)		
Optical lenses (except ophthalmic lenses) and elements							
Imports:							
Value	71,818	68,032	6	57,934	24	242,189	253,536
Exports:							
Value	10,978	10,465	5	8,899	23	32,822	38,371
Optical instruments and components other than optical lenses							
Imports:							
Value	45,342	40,650	12	34,300	32	130,459	152,725
Exports:							
Value	33,067	38,589	-14	41,939	-21	136,570	167,246
Surgical and medical instruments and apparatus							
Imports:							
Value	49,994	45,065	11	44,249	13	157,433	175,153
Exports:							
Value	137,807	126,358	9	112,377	23	405,160	477,071
Orthopedic, prosthetic, and surgical appliances and supplies							
Imports:							
Value	20,376	20,715	-2	17,336	18	62,467	72,172
Exports:							
Value	77,715	72,438	7	62,457	24	227,683	273,869
Dental instruments and parts (including artificial teeth and dentures)							
Imports:							
Value	10,297	10,080	2	8,568	20	33,813	34,965
Exports:							
Value	27,641	23,346	18	23,989	15	81,209	95,228
X-ray equipment and electro-medical apparatus and parts							
Imports:							
Value	25,547	24,312	5	18,086	41	66,898	81,159
Exports:							
Value	174,753	164,982	6	138,295	26	488,175	591,675
Electro-medical apparatus and parts							
Imports:							
Value	58,643	53,086	10	49,574	18	204,751	226,089
Exports:							
Value	91,640	78,561	17	76,309	20	279,661	296,384

Quarterly and annual data on U.S. imports and exports for selected commodity groups

Commodity area	1st quarter:	Previous	Percent:	1st quarter:	Percent:	1979	1980
	1981	quarter	change	1980	change		
	(1)	(2)	from	(4)	from	(6)	(7)
			(2) to		(4) to		
			(1)		(1)		
	(1)	(2)	(3)	(4)	(5)	(6)	(7)
Surveying, hydrographic, navigational, meteorological, hydrological, geophysical instruments, and parts							
Imports:							
Value	49,615	43,672	14	40,004	24	132,512	170,851
Exports:							
Value	219,529	193,901	13	172,070	28	612,038	743,649
Drawing, marking-out, and mathematical calculating instruments; micrometers, calipers, and gauges; balancing machines; non-optical measuring and checking machines, n.s.p.f., and parts							
Imports:							
Value	82,570	81,851	1	77,791	6	279,438	314,102
Exports:							
Value	26,833	26,168	3	26,631	1	100,841	105,108
Balances of a sensitivity of 5 centigrams or better, and parts; and weights							
Imports:							
Value	4,476	4,998	-10	5,245	-15	19,489	24,107
Exports:							
Value	2,478	2,296	8	2,093	18	9,198	9,327
Machines and appliances for determining the strength of articles or materials under compression, tension, torsion or shearing stress, and parts							
Imports:							
Value	2,172	1,844	18	3,286	-34	6,218	13,165
Exports:							
Value	31,615	31,919	-1	25,580	24	92,326	118,310
Hydrometers, thermometers, barometers, and similar instruments							
Imports:							
Value	6,086	6,495	-6	4,902	24	15,724	23,685
Exports:							
Value	11,257	11,401	-1	8,910	26	33,949	41,654
Apparatus for measuring, checking or controlling liquids, or gases, or controlling temperature, and parts							
Imports:							
Value	61,228	65,941	-7	43,483	41	128,234	219,884
Exports:							
Value	292,419	263,651	11	245,006	19	800,955	1,009,942

Quarterly and annual data on U.S. imports and exports for selected commodity groups

Commodity area	1st quarter:	Previous	Percent:	1st quarter:	Percent:	1979	1980
	1981	quarter	change	1980	change		
	(1)	(2)	from	(4)	from	(6)	(7)
			(2) to		(4) to		
			(1)		(1)		
			(3)	(4)	(5)		
Instruments for physical or chemical analysis, and parts							
Imports:							
Value	27,974	24,906	12	19,116	46	64,449	85,091
Exports:							
Value	228,090	211,864	8	198,224	15	684,837	803,396
Speedometers, tachometers, revolution counters and similar counting devices, and parts							
Imports:							
Value	11,112	10,992	1	12,075	-8	53,697	46,789
Exports:							
Value	15,290	12,808	19	9,704	58	45,377	43,833
Instruments and apparatus for measuring or detecting alpha, beta, gamma, X-ray, cosmic or similar radiations, and parts							
Imports:							
Value	3,014	4,369	-31	5,618	-46	14,314	15,978
Exports:							
Value	35,882	32,018	12	26,289	36	103,667	116,882
Instruments and apparatus to measure or check electrical quantities, and parts							
Imports:							
Value	24,788	21,879	13	19,353	28	69,633	86,652
Exports:							
Value	336,784	311,298	8	287,283	17	922,322	1,183,129
Electricity, gas, and liquid supply meters, and parts							
Imports:							
Value	3,584	2,558	40	2,571	39	11,226	11,014
Exports:							
Value	21,764	27,129	-20	20,383	7	70,566	89,809
Matches, clocks, and clockwork operated devices (including time clocks and time stamps) and parts							
Matches and watch movements							
Imports:							
Quantity (thousands)	15,325	17,468	-12	12,255	25	41,675	58,313
Value	184,647	197,349	-6	150,632	23	574,283	698,580
Exports:							
Quantity (thousands)	1,756	1,604	9	1,745	1	5,437	6,686
Value	6,639	6,624	0	5,305	25	31,882	22,147

Quarterly and annual data on U.S. imports and exports for selected commodity groups

Commodity area	1st quarter:	Previous	Percent:		1st quarter:	1979	1980
	1981	quarter	change	change	1980		
	(1)	(2)	from	from		(6)	(7)
			(2) to	(4) to			
	(1)	(2)	(1)	(5)	(4)	(6)	(7)
Clocks and clock movements							
Imports:							
Quantity (thousands)	9,615	11,736	-18	18	8,133	33,287	41,406
Value (1,000 dollars)	64,298	74,132	-13	22	52,610	218,822	260,125
Exports:							
Quantity (thousands)	442	334	32	-14	516	2,113	1,488
Value (1,000 dollars)	4,238	4,312	-2	-3	4,387	16,367	16,888
Motion-picture cameras and parts thereof							
Imports:							
Value (1,000 dollars)	5,957	8,844	-33	-14	6,938	33,414	33,073
Exports:							
Value (1,000 dollars)	5,647	4,610	22	36	4,154	16,691	21,451
Photographic cameras, other than motion-picture cameras, photographic enlargers, and camera-enlargers, and parts thereof							
Imports:							
Value (1,000 dollars)	123,083	142,184	-13	9	112,503	604,142	504,576
Exports:							
Value (1,000 dollars)	70,114	59,851	17	29	54,149	244,342	231,881
Projectors and combination camera-projectors, with or without sound reproducing, or sound recording and reproducing systems, and parts; and projection screens							
Imports:							
Value (1,000 dollars)	6,936	10,432	-34	-2	7,044	32,422	35,896
Exports:							
Value (1,000 dollars)	29,944	28,303	6	16	25,837	99,698	108,079
Photographic film viewers, titlers, splicers, editors, combinations thereof, and parts							
Imports:							
Value (1,000 dollars)	985	1,157	-15	35	728	4,130	3,892
Exports:							
Value (1,000 dollars)	5,168	4,011	29	20	4,320	14,218	17,025
Photographic lens caps, lens hoods, adapter rings and filters; film reels and reel cans; and frames and mounts for photographic slides							
Imports:							
Value (1,000 dollars)	4,000	4,497	-11	-20	5,002	17,801	20,765
Exports:							
Value (1,000 dollars)	4,509	5,564	-19	-14	5,263	17,018	20,489

Quarterly and annual data on U.S. imports and exports for selected commodity groups

Commodity area	1st quarter:	Previous	Percent:		1st quarter:	Percent:		1979	1980
	1981	quarter	change	from	1980	change	from		
	(1)	(2)	(2) to	(1) to	1980	(4) to	(5) to	(6)	(7)
			(3)	(1)		(5)	(5)		
Photographic flash-lighting apparatus, including electronic stroboscopic flash apparatus, photographic light meters, and half-tone screens designed for use in engraving or photographic processes; and range-finders designed to be used with photographic cameras and parts thereof									
Imports:									
Value	23,626	23,238	2	10	21,525	10	87,463	87,158	
Exports:									
Value	3,295	2,674	23	-10	3,649	-10	12,930	13,415	
Equipment specially designed for photofinishing (still pictures)									
Imports:									
Value	9,107	7,648	19	32	6,905	32	19,262	27,497	
Exports:									
Value	55,705	59,881	-7	28	43,416	28	163,531	206,039	
Equipment specially designed for processing and printing motion-picture film									
Imports:									
Value	668	721	-7	16	577	16	2,940	2,864	
Exports:									
Value	5,638	7,932	-29	11	5,089	11	18,876	28,837	
Photographic film, photosensitive emulsion, and photographic dry plates, sensitized but not exposed									
Imports:									
Value	100,557	84,520	19	33	75,584	33	265,132	366,707	
Exports:									
Value	300,458	261,444	15	11	271,133	11	859,482	1,052,929	
Photographic papers, including blue print and brown print papers, sensitized but not exposed; and heat sensitive papers									
Imports:									
Value	39,782	43,851	-9	17	34,140	17	125,557	165,993	
Exports:									
Value	82,410	74,276	11	24	66,717	24	215,434	296,976	
"Motion-picture film in any form on which pictures, or sound and pictures, have been recorded, whether or not developed, news sound recordings relating to current events abroad; and sound recordings produced on photographic or magnetic film, tape, or wire, and suitable for use in connection with motion-picture exhibits									
Imports:									
Value	6,536	14,962	-56	37	4,760	37	17,282	29,064	
Exports:									
Value	20,595	19,986	3	19	17,349	19	58,001	75,919	

Quarterly and annual data on U.S. imports and exports for selected commodity groups

Commodity area	1st quarter:	Previous	Percent:	1st quarter:	Percent:	1979	1980
	1981	quarter	change	1980	change		
			from		from		
			(2) to		(4) to		
	(1)	(2)	(1)	(4)	(1)	(6)	(7)
			(3)		(5)		
Magnetic video tape on which pictures or pictures and sound have been recorded							
Imports:							
Quantity (1,000 linear feet)-----	22,239:	19,185:	16:	12,410:	79:	30,364:	60,272
Value (1,000 dollars)-----	1,430:	1,121:	28:	726:	97:	2,328:	3,731
Exports:							
Quantity (1,000 linear feet)-----	8,291:	5,624:	47:	4,007:	107:	12,855:	23,388
Value (1,000 dollars)-----	9,655:	6,555:	47:	5,284:	83:	14,011:	23,823
Phonograph records							
Imports:							
Value (1,000 dollars)-----	11,272:	10,130:	11:	7,025:	60:	34,585:	35,518
Exports:							
Value (1,000 dollars)-----	23,086:	29,442:	-22:	22,264:	4:	89,896:	96,546
Sound recordings other than phonograph records, and magnetic recordings							
Imports:							
Value (1,000 dollars)-----	3,118:	3,462:	-10:	2,374:	31:	10,582:	15,376
Exports:							
Value (1,000 dollars)-----	19,540:	19,402:	1:	12,324:	59:	38,311:	60,642
Magnetic recording media not having any material recorded thereon							
Imports:							
Value (1,000 dollars)-----	63,687:	63,506:	0:	47,930:	33:	199,694:	229,597
Exports:							
Value (1,000 dollars)-----	133,141:	114,935:	16:	104,203:	28:	351,551:	419,284
Sound recordings on disc of soft wax (master records), or metal matrices obtained therefrom, for use in the manufacture of sound records for export; and scrap and waste photographic film fit only for the recovery of its constituent materials							
Imports:							
Value (1,000 dollars)-----	3,562:	3,275:	9:	6,592:	-46:	6,409:	16,139
Exports:							
Value (1,000 dollars)-----	1,352:	562:	141:	470:	188:	989:	2,775
Musical instruments, parts and accessories							
Imports:							
Value (1,000 dollars)-----	54,631:	54,630:	0:	48,394:	13:	226,510:	207,570
Exports:							
Value (1,000 dollars)-----	54,130:	59,268:	-9:	52,714:	3:	201,407:	217,615

Quarterly and annual data on U.S. imports and exports for selected commodity groups

Commodity area	1st quarter: 1981	Previous quarter	Percent: change from (2) to (1)	1st quarter: 1980	Percent: change from (4) to (1)	1979	1980
Musical instruments							
Imports:							
Value (1,000 dollars)	38,772	38,418	1	33,441	16	159,285	144,354
Exports:							
Value (1,000 dollars)	39,386	43,884	-10	38,313	3	153,309	160,630
Pianos (including electric pianos, harpisichords, etc.)							
Imports:							
Quantity (number)	7,275	7,004	4	6,674	9	28,747	26,517
Value (1,000 dollars)	8,987	8,386	7	7,639	18	35,881	32,036
Exports:							
Quantity (number)	6,364	6,715	-5	3,894	63	20,561	20,151
Value (1,000 dollars)	6,262	6,663	-6	3,917	60	17,793	20,047
Organs (including pipe, reed and electronic)							
Imports:							
Quantity (number)	13,919	58,950	-76	43,948	-68	92,976	223,617
Value (1,000 dollars)	3,745	3,338	12	2,972	26	13,584	11,985
Exports:							
Quantity (number)	11,964	13,337	-10	11,735	2	53,500	48,692
Value (1,000 dollars)	12,496	12,672	-1	12,587	-1	55,352	48,634
Furniture, mattresses, and pillows, cushions, and similar furnishings							
Imports:							
Value (1,000 dollars)	293,359	280,621	5	286,876	2	1,020,595	1,094,287
Exports:							
Value (1,000 dollars)	154,733	139,245	11	109,848	41	352,138	475,235
Bedsprings and mattresses, including convertible sofas, sofa beds, and similar dual-purpose sleep furniture, and boxsprings							
Imports:							
Value (1,000 dollars)	540	802	-33	882	-39	2,044	2,908
Exports:							
Value (1,000 dollars)	3,515	3,620	-3	2,538	39	9,591	11,787
Furniture other than medical, motor-vehicle or aircraft, bedsprings or mattresses, convertible sofas, sofa beds or similar dual-purpose furniture							
Imports:							
Value (1,000 dollars)	227,852	210,097	8	220,702	3	780,540	843,546
Exports:							
Value (1,000 dollars)	126,538	113,289	12	89,928	41	295,952	385,266

Quarterly and annual data on U.S. imports and exports for selected commodity groups

Commodity area	1st quarter:	Previous	Percent:	1st quarter:	Percent:	1979	1980
	1981	quarter	change	1980	change		
	(1)	(2)	from	(4)	from	(6)	(7)
			(2) to		(4) to		
			(1)		(1)		
			(3)	(4)	(5)		
Nontextile floor coverings							
Imports:							
Value	8,064	7,224	12	8,526	-5	23,801	32,857
Exports:							
Value	26,258	26,666	-2	29,776	-12	102,827	109,895
Small arms (bore diameter 30 mm and under)							
Imports:							
Value	30,530	22,217	37	25,708	19	100,719	101,713
Exports:							
Value	41,322	40,568	2	34,455	21	164,899	152,246
Ordnance and accessories							
Imports:							
Value	43,768	68,539	-36	30,806	42	140,143	162,491
Ammunition and munitions							
Imports:							
Value	3,744	5,121	-27	3,636	3	12,883	20,643
Exports:							
Value	218,347	305,031	-28	249,217	-12	948,666	1,075,287
Games							
Imports:							
Value	99,954	139,281	-28	80,828	24	363,995	517,657
Exports:							
Value	104,148	98,284	6	80,851	29	319,364	349,204
Sporting goods							
Imports:							
Value	151,871	160,944	-6	150,359	1	591,746	622,480
Exports:							
Value	90,370	88,909	2	78,233	16	290,704	338,170
Fishing tackle							
Imports:							
Value	42,595	33,397	28	37,749	13	105,906	126,696
Exports:							
Value	10,024	7,025	43	8,342	20	25,417	29,332
Golf equipment							
Imports:							
Value	10,705	9,104	18	9,601	12	32,248	35,262
Exports:							
Value	27,656	23,464	18	23,352	18	93,446	94,573
Lawn-tennis equipment							
Imports:							
Value	8,248	7,060	17	5,515	50	26,175	28,177
Exports:							
Value	11,707	9,044	29	9,389	25	25,361	35,251

Quarterly and annual data on U.S. imports and exports for selected commodity groups

Commodity area	1st quarter	Previous	Percent	1st quarter	Percent	1979	1980
	1981	quarter	change	1980	change		
	(1)	(2)	from		from		
			(2) to		(4) to		
	(1)	(2)	(1)	(4)	(1)	(6)	(7)
			(3)		(5)		
Ski equipment, snowshoes, sleds, toboggans, and parts of the foregoing							
Snow skis							
Imports:							
Quantity (pairs)							
Value (1,000 dollars)	104,922	235,149	-55	81,158	29	2,080,950	1,036,624
Exports:	4,506	9,459	-52	3,321	36	73,190	43,663
Quantity (pairs)	25,772	57,843	-55	24,533	5	223,828	243,061
Value (1,000 dollars)	1,966	5,083	-61	1,732	14	16,058	20,997
Bicycles							
Imports:							
Quantity (1,000 units)	542	551	-2	502	8	1,866	2,154
Value (1,000 dollars)	51,532	38,156	35	33,156	55	106,380	150,676
Exports:							
Quantity (1,000 units)	8	34	-76	10	-17	52	92
Value (1,000 dollars)	567	1,917	-70	351	61	3,440	5,325
Parts of bicycles							
Imports:							
Value (1,000 dollars)	28,112	19,629	43	40,258	-30	120,818	130,419
Exports:							
Value (1,000 dollars)	2,884	3,452	-16	3,027	-5	11,569	13,512
Children's vehicles, except bicycles, and baby carriages, and parts thereof							
Imports:							
Value (1,000 dollars)	3,688	3,213	15	2,768	33	8,367	12,981
Exports:							
Value (1,000 dollars)	2,042	2,997	-32	4,083	-50	15,846	16,946
Dolls and stuffed toy figures of animate objects							
Imports:							
Value (1,000 dollars)	38,092	55,568	-31	36,622	4	173,953	211,830
Exports:							
Value (1,000 dollars)	1,447	2,814	-49	1,610	-10	7,802	9,393
Toys (except games), models, tricks, and party favors							
Imports:							
Value (1,000 dollars)	102,531	135,261	-24	101,204	1	527,071	540,744
Exports:							
Value (1,000 dollars)	50,386	70,536	-29	44,992	12	221,263	249,400
Jewelry							
Imports:							
Value (1,000 dollars)	210,497	275,772	-24	189,048	11	1,018,255	839,332
Exports:							
Value (1,000 dollars)	65,294	53,987	21	76,056	-14	189,952	290,495

Quarterly and annual data on U.S. imports and exports for selected commodity groups

Commodity area	1st quarter 1981		Previous quarter		1st quarter 1980		1979		1980	
	Value	Percent change from (1)	Value	Percent change from (2)	Value	Percent change from (3)	Value	Percent change from (4)	Value	Percent change from (5)
Precious metal jewelry										
Imports:										
Value	134,593		198,328	-32	125,646	7	795,170		555,273	
Exports:										
Value	41,239		29,647	39	56,466	-27	120,274		204,309	
Costume jewelry										
Imports:										
Value	43,581		46,126	-6	37,966	15	151,780		171,477	
Exports:										
Value	21,120		21,565	-2	17,398	21	59,217		76,846	
Natural or cultured pearls										
Imports:										
Value	24,435		22,776	7	17,981	36	42,108		80,704	
Exports:										
Value	193		192	1	336	-42	849		1,259	
Needles, pins, apparel fasteners, and hair curlers										
Imports:										
Value	26,598		24,902	7	29,664	-10	117,718		111,484	
Exports:										
Value	15,040		16,211	-7	13,908	8	53,713		58,775	
Buttons										
Imports:										
Value	4,384		4,243	3	4,079	7	18,566		17,216	
Exports:										
Value	2,859		2,625	9	2,265	26	7,912		10,031	
Needles, pins, hair curlers, and apparel fasteners, except buttons										
Imports:										
Value	22,214		20,658	8	25,584	-13	99,151		94,268	
Exports:										
Value	12,180		13,585	-10	11,642	5	45,801		48,744	
Brooms, brushes, paint rollers and combination toilet articles										
Imports:										
Value	17,310		16,558	5	14,877	16	56,770		65,260	
Exports:										
Value	7,312		7,369	-1	6,687	9	23,266		29,648	
"Pens, mechanical pencils and parts										
Imports:										
Value	17,530		18,168	-4	14,034	25	60,065		65,651	
Exports:										
Value	32,444		37,637	-14	34,706	-7	129,214		138,569	

Quarterly and annual data on U.S. imports and exports for selected commodity groups

Commodity area	1st quarter:	Previous	Percent:	1st quarter:	Percent:	1979	1980
	1981	quarter	change	1980	change		
			from		from		
			(2) to		(4) to		
	(1)	(2)	(1)	(4)	(1)	(6)	(7)
			(3)		(5)		
Cased pencils, and pencils, n.s.p.f., chalk crayons, including charcoal crayons; leads for cased pencils, refill leads, other crayons and leads; and billiard and tailors' chalk							
Imports:							
Value	2,989	3,490	-14	2,928	2	11,314	13,540
Exports:							
Value	2,565	1,971	30	1,851	39	7,873	9,183
Miscellaneous products							
Casters							
Imports:							
Quantity (1,000 units)	4,590	4,461	3	3,456	33	14,444	16,061
Value	2,147	2,193	-2	1,931	11	7,123	7,974
Exports:							
Quantity (1,000 units)			0		0		
Value	1,918	1,420	35	2,074	-8	6,937	6,752
Clothespins							
Imports:							
Quantity (1,000 gross)	691	534	29	483	43	2,131	2,055
Value	945	867	9	678	39	2,444	2,994
Exports:							
Quantity (1,000 gross)	60	50	20	32	85	125	130
Value	52	29	76	24	109	77	89
Sausage casings, n.s.p.f.							
Imports:							
Quantity (1,000 pounds)	1,969	3,003	-34	2,014	-2	7,151	7,469
Value	9,220	13,285	-31	8,153	13	30,860	33,007
Exports:							
Quantity (1,000 pounds)	3,488	3,390	3	4,003	-13	15,339	14,301
Value	19,104	17,931	7	18,953	1	67,493	72,506

APPENDIX B

SUMMARY OF TRADE-MONITORING GATES TRIGGERED FOR SELECTED
COMMODITY GROUPS, JANUARY-MARCH 1981

IMPORT MONITORING GATES

Category	Economic Criterion
Import value	<ol style="list-style-type: none"> 1. Total value of the import class has changed (+) by at least 20 percent compared with a designated, prior, comparable period. 2. Total value of the import class has changed (+) by at least 30 percent compared with a designated, prior, comparable period. 3. Total value of the import class has changed (+) by at least 40 percent compared with a designated, prior, comparable period.
Import quantity	<ol style="list-style-type: none"> 4. Total quantity of the import class has changed (+) by at least 10 percent compared with a designated, prior, comparable period. 5. Total quantity of the import class has changed (+) by at least 20 percent compared with a designated, prior, comparable period. 6. Total quantity of the import class has changed (+) by at least 30 percent compared with a designated, prior, comparable period.
Import unit value	<ol style="list-style-type: none"> 7. Average unit value of the import class has changed (+) by at least 20 percent compared with a designated, prior, comparable period. 8. Average unit value of the import class has changed (+) by at least 30 percent compared with a designated, prior, comparable period.
Supplying countries	<ol style="list-style-type: none"> 9. Share of total imports, by value, from at least one country has changed (+) by at least 20 percentage points compared with a designated, prior, comparable period. 10. The leading supplier, by value, in the current period was not among the top four supplying countries during a designated, prior, comparable period.

EXPORT MONITORING GATES

Category	Economic Criterion
Export value	<ol style="list-style-type: none"> 1. Total value of the export class has changed (+) by at least 20 percent compared with a designated, prior, comparable period. 2. Total value of the export class has changed (+) by at least 30 percent compared with a designated, prior, comparable period. 3. Total value of the export class has changed (+) by at least 40 percent compared with a designated, prior, comparable period.
Export quantity	<ol style="list-style-type: none"> 4. Total quantity of the export class has changed (+) by at least 10 percent compared with a designated, prior, comparable period. 5. Total quantity of the export class has changed (+) by at least 20 percent compared with a designated, prior, comparable period. 6. Total quantity of the export class has changed (+) by at least 30 percent compared with a designated, prior, comparable period.
Export unit value	<ol style="list-style-type: none"> 7. Average unit value of the export class has changed (+) by at least 20 percent compared with a designated, prior, comparable period. 8. Average unit value of the export class has changed (+) by at least 30 percent compared with a designated, prior, comparable period.
Market countries	<ol style="list-style-type: none"> 9. Share of total exports, by value, to at least one country has changed (+) by at least 20 percentage points compared with a designated, prior, comparable period. 10. The leading market country, by value, in the current period was not among the top four market countries during a designated, prior, comparable period.

Summary of trade-monitoring gates triggered for selected commodity groups, January-March 1981

Commodity area	Trade-monitoring gates triggered for current quarter compared with--					
	Imports in			Exports in		
	Previous quarter	Corresponding quarter previous year	Previous quarter	Corresponding quarter previous year	Previous quarter	Corresponding quarter previous year
Live animals, except birds and poultry	09					
Cattle	04 07 09	01 04			05 09	
Swine		05	02 05 09		08 09	
Poultry and poultry meat		01			01	
Feathers and down		01 07	01 04 07		01 04 07	
Meat, except poultry meat	05				06	
Beef and veal, fresh, chilled, or frozen	01		06		01 04 07 09	
Pork, fresh, chilled, or frozen	04	04	04 09 10		01 04 09 10	
Sausage						
Pork, prepared or preserved, except sausage and canned hams			01 04		01 04	
Fish, fresh or frozen					03	
Fish, dried, salted, pickled, smoked, or kippered		03 06	03 06 09 10		03 06 09 10	
Fish, in airtight containers	01 04	03 06			03 06	
Sardines	01 04	01 04			03 06	
Tuna	01 04 09	01 04	03 06 09 10		03 06 08 09	
Other fish in airtight containers, including anchovies, bonito, and herring						
Shellfish	01	02 08			02 05 09	
Fluid milk and cream, including flavored milk	03 06	06	01 09			
Condensed or evaporated milk and cream, including dried milk and cream						
Butter	03 06 08 09 10	03 08 09			08	
Oleomargarine and butter substitutes	09	03 06 08 09	01 04 09		04 09	
Milk products, except fluid and condensed or evaporated, milk and cream, cheeses, butter, yoghurt, and ice cream	04 07 09	01 04 09	04		04	
Cheeses	03 06 10	06				
Ice cream						
Eggs	03 09 10	03 09 10	03		03	
Hides and skins	03 06 08 09 10	03 06 08 09 10	03 06		03 06	
Cattle hides		02			01 09	
Leather	09					
Cattle hide upper leather	01 04	01 04				
Furskins	01	01	01 04			
Mink furskins	03 06	06	03 06			
Bulbs, roots, rootstocks, clumps, corms, or tubers	03					
Live plants			09			
Seeds			03		03	
Grains	01 09	01 09	10		01	
Corn	01 04 07 09 10	01 07 09	04		01 07	

Summary of trade-monitoring gates triggered for selected commodity groups, January-March 1981

Commodity area	Trade-monitoring gates triggered for current quarter compared with--			
	Imports in		Exports in	
	Previous quarter	Corresponding quarter previous year	Previous quarter	Corresponding quarter previous year
Rice (paddy and brown)	01 04 07	01 04 09	01 04	01 04 07 09
Wheat	01 04 07 09	04 07 09		01 04 10
Milled grain products	01	01	01	
Milled rice	01 04	01 04 09 10		04 07 10
Milled wheat	01 04	01 04	01 04 09	04
Malts and starches		01		
Malts	04	04	01 04	01 04 07 09
Starches	01	01	01	01
Vegetables, fresh, chilled, or frozen	01 04 09	01 04 07		01 07
Cucumbers, fresh, chilled, or frozen	01 04 07	01 04	01 04	01 04 07
Tomatoes, fresh, chilled, or frozen	01 04 07	01 04 07	01 04 07	04 07
Vegetables, dried, desiccated or dehydrated	06	06 09 10	06 09	03 06
Vegetables, processed (except dried or frozen)		03		03
Mushrooms and truffles	01 04	01 04 09	01 04 07 09	01 04 07 09 10
Mushrooms, other than fresh or dried	01 04	01 04 09	01 04 09 10	01 04 07 09 10
Nuts, shelled or not shelled, blanched, or otherwise prepared or preserved				
Almonds	03 06 09	03 06 09	06	06 08
Filberts	06 08 09 10	03 06		
Pistachio nuts		03 06	03 06 09	
Fruit, fresh	06 08	06 08 09	08	03 08 10
Berries, fresh				
Cherries, fresh	03 06 08 09	03 06 08	09	
Citrus fruit	03 06 08	03 06 09 10		03 06 08 09 10
Fruit, dried	08 09			
Fruit, prepared or preserved (except dried)	06 09	03 06 09	03 06	
Olives	04			
Candied, crystallized, or glace nuts, fruits, fruit peel, and other vegetable substances				
Sugar, sirups, and molasses	01 04	04	04 07 09	
Sugar, sugar beets, and sugar cane				
Molasses	03 06 09	03 08 09 10	09 10	03 06 08 09 10
Corn sweeteners	03 06 09	03 08 09 10	09	08 09
Flavored or blended sugars, sirups, and molasses, maple sugar and sirup, and honey		03 06 08 09		03 08 09
Cocoa and confectionery	06	06		09
Coffee and coffee substitutes, tea, mate				
Coffee				
Spices				
Fruit juices	02	02		03
Soft drinks and certain other nonalcoholic beverages	03 09	03	03	03

Summary of trade-monitoring gates triggered for selected commodity groups, January-March 1981

Commodity area	Trade-monitoring gates triggered for current quarter compared with--			
	Imports in		Exports in	
	Previous quarter	Corresponding quarter previous year	Previous quarter	Corresponding quarter previous year
Ale, porter, stout, and beer			03 06 09	03 06 09
Wines and certain other fermented alcoholic beverages				03 06
Distilled spirits				
Tobacco and tobacco products				
Cigarettes				
Cigars			06	03 06
Oilseeds		03 06		
Cottonseed		03 09		
Flaxseed	03 06	08 09 10	03 06 08 09 10	03 09 10
Soybeans		03 06	03 06 09	03 06 08 09
Sunflower seed	06			
Animal and vegetable oils, fats and greases		03 06	03 06 08 09	03 06 08 09
Corn oil	03 06 08 09 10	06 08		10
Cottonseed oil	03 06 08 09 10	03 06 08 09	09	06
Soybean oil	03 06	03 06 08 09 10		09 10
Other vegetable oils		03 06 08	06 09 10	03 06 09
Animal and marine animal oils		06	09	03 06 09
Shortening and cooking oils		03 06		10
Natural gums and resins, except pine gum	03 08 09			
Edible preparations	09			
Bakery products, except bread		09		
Bread made with yeast as the leavening substance	03			
Cereal breakfast foods				09
Chewing gum		09		08
Macaroni, noodles, vermicelli, and similar alimentary pastes				09 10
Sauces		03		
Soups			03 06 09	06
Edible preparations, not specially provided for				
Animal feeds, and ingredients therefor	06 08			
Naval stores	03 09			
Miscellaneous vegetable products				
Cut flowers, fresh; bouquets, wreaths, sprays, or similar articles made from such flower or other fresh plant parts				
Hops, hop extract, and lupulin	03			
Tonka and vanilla beans	08			
Miscellaneous vegetable products	09		03	03
Rough-wood products				
Logs	01 07		04	01 04

Summary of trade-monitoring gates triggered for selected commodity groups, January-March 1981

Trade-monitoring gates triggered for current quarter compared with--

Commodity area	Imports in		Exports in	
	Previous quarter	Corresponding quarter previous year	Previous quarter	Corresponding quarter previous year
Lumber				
Softwood lumber		04		
Hardwood lumber		04		
Millwork		04		
Miscellaneous wood manufactures		01		
Prefabricated buildings		01 09		01 09
Plywood and building boards	01	01 09		
Hardwood veneer and plywood	01	01		
Softwood veneer and plywood		01		
Particle board		01 04		01 04 07
Wood pulp	04	01		01 04
Waste paper	01 04	04 09		01 04
Building papers		04		04
Industrial paperboard	01 04	04	01 04 07 09	01 07
Containerboard (Kraft linerboard)	01 04	04	04	01
Fine papers (printing, writing, and specialty paper items)		04		01 10
Newsprint				01
Wallpaper	01 04		07	01 04 07 09
Albums	01 04		04	01 04
Industrial papers, packaging and miscellaneous papers			01 04 09	04 07
Boxes (light and heavy containers; bags)	04 07			
Miscellaneous books				01
Printed matter				01
Newspapers				01
Periodicals				
Decalcomanias				
Raw fibers:	01 04 07		01 04 07	01 04
Cotton				
Wool and fine animal hair:	02 05 07 09		02 05 07 09 10	04 07
Man-made fibers:	01 04		01 04	01
Noncellulosic man-made fibers	06		06	
Cellulosic man-made fibers	06			
Textile fibers processed, but not woven or knit (except cordage):				06
Spun yarn, including chenille yarns and handwork yarns:			04	01 04
Spun yarn of cotton, manmade fibers, or silk:	04		04	02 05
Spun yarn, of wool or hair:	01 04		04	01 04
Filament yarn of manmade fibers:	04		03 05 09	03 05 08 09
Sewing thread:	02 05		05	03 06

Summary of trade-monitoring gates triggered for selected commodity groups, January-March 1981

Commodity area	Trade-monitoring gates triggered for current quarter compared with--			
	Imports in		Exports in	
	Previous quarter	Corresponding quarter previous year	Previous quarter	Corresponding quarter previous year
Cordage and fish netting and nets	09	06		08
Fish netting and nets	01 07	01 04	01 04 07 09	01 04 07 09 10
Cordage	09	06		08
Broadwoven fabrics:				04
Broadwoven fabrics, of cotton:	01 04	01 04	04	01 04
Broadwoven fabrics, of manmade fibers:				
Broadwoven fabrics, of silk				
Broadwoven fabrics, of wool	01 04	03 06		03 06
Knit fabrics:		01 04	09	03 06
Narrow fabrics, machine clothing, belting and belts, and hose, of textile materials		05		03 06
Narrow fabrics				
Webs, wadding, batting, nonwoven fabrics, and articles thereof, n.s.p.f.		08		
Textile fabrics for use in pneumatic tires				
Woven or knit fabrics, coated or filled, or laminated with sheet rubber or plastics, and other laminated fabrics, and fabrics, n.s.p.f.	03 06 09 10	03 06 09 10	06	09
Textile furnishings:				
Floor coverings				
Curtains and draperies	03 06	03 06 08 09		
Textile furnishings, except floor coverings, curtains, and draperies	06	06		
Wearing apparel and accessories, including leather and fur apparel				
Sweaters	01 04	04 07	06 09	02
Women's, girls', and infants' shirts and blouses	01 04			
Women's, girls', and infants' suits, skirts, coats, and jackets		01 05		08
Women's, girls', and infants' trousers, slacks, and shorts	01 05	01		01 05 07
Women's, girls', and infants' dresses	01 05	01		02
Men's and boys' shirts				02
Men's and boys' suits, coats, and jackets		04		02
Men's and boys' trousers, slacks, and shorts	01 05		05 07	05 07
Robes and dressing gowns	06			03 06
Swimwear		02 06		
Playsuits, sunsuits, washsuits, and similar apparel		01 05 08		
Handkerchiefs	06		09	09

Summary of trade-monitoring gates triggered for selected commodity groups, January-March 1981

Commodity area	Imports in			Exports in		
	Previous quarter	Corresponding quarter previous year	Previous quarter	Corresponding quarter previous year	Previous quarter	Corresponding quarter previous year
Men's and boys' neckwear-----			03 08 09	09 10		
Body-supporting garments-----				06		
Hosiery, including panty hose-----	01 05	01 05 07 09		02 08		
Waterproof outer garments-----	06 08		06 08	02		
Headwear-----		02 08				
Gloves-----						
Gloves of leather-----				03 06		
Gloves and glove linings of textile materials:						
Wearing apparel and articles, n.s.p.f., of fur						
on the skin-----						
Leather wearing apparel, except gloves and						
headwear, not subject to textile import						
restraints-----	01		10	02 09 10		
Footwear-----	04			02		
Rubber footwear-----	01 04	01 04 07		02		
Nonrubber footwear-----	04					
Nonrubber hydrocarbons (primary)-----	09	01 04 07	01 04 07			
Benzenoid organic chemicals-----		06				
Synthetic organic pesticides, total-----	03 06	03 06 08	03 06 09	03 06 08 09		
Botanical pesticides, total-----	03 06	03 06 09				
Plasticizers-----	03 06 09	03				
Chemical elements-----						
Inorganic acids-----	08		08	06		
Certain inorganic chemical compounds-----						
Aluminum compounds-----						
Aluminum oxide-----						
Antimony compounds-----			03 06	03 06 09		
Calcium compounds-----			03 08	03 06		
Calcium chloride-----						
Magnesium compounds-----	03 06 09	03 06 08 09 10	03 06 08 09 10	03 06 08 09 10		
Manganese compounds-----	03 06			08		
Molybdenum compounds-----	09	09	09			
Phosphorus compounds-----	03 06	06 08	06	03 06 08 09		
Silver compounds-----	03 06	06	08 09 10			
Sodium compounds-----	03 06 09 10	03 06 08 09	09	03 06 09		
Sodium bicarbonate-----		08				
Sodium carbonate-----	03 06 09	03 06				
Sodium chloride-----	06	09	06 08 09	03 06 08 09		
Sodium hydrogensulfite-----	09	03 06 08 09 10				
Sodium sulfate-----		03 06	09	08 09		
Tungsten compounds-----	03 06		06 08	06		
Uranium compounds-----	01 04 07	01 04		01 04 07		

Summary of trade-monitoring gates triggered for selected commodity groups, January-March 1981

Commodity area	Trade-monitoring gates triggered for current quarter compared with--			
	Imports in		Exports in	
	Previous quarter	Corresponding quarter previous year	Previous quarter	Corresponding quarter previous year
Vanadium compounds				
Vanadium pentoxide	03 06 09	03 06 09	03 06 08 09 10	06 08 09 10
Zinc compounds				
Zinc sulfate		06	06 08 09	03 08
Zirconium compounds				
Zirconium oxide	06	08	09	06 08 09
Sulfur dioxide		03 06 09	03 08 09 10	03 06 09
Miscellaneous non benzenoid organic compounds				
Acid anhydrides and acyl halides	03 06		06 08	03 06 08 09
Salts of organic acids (non benzenoid)	06 08	03 06 08 09	09	06
Aldehydes (non benzenoid)	03 06 08 09 10	03 06 08 09	03 06 09	
Ketones (non benzenoid)	03 06 09		09 10	
Monohydric alcohols, unsubstituted and halohydrins (non benzenoid)		06		06
Polyhydric alcohols and their derivatives (non benzenoid)		03 06 09 10		
Esters of monohydric alcohols, organic acids, and inorganic acids (non benzenoid)	03 06	06 08		
Epoxides and halogenated epoxides (non benzenoid)	09			
Ethers of monohydric alcohols (non benzenoid)	03 06 09	09	03 06 09	09
Halogenated hydrocarbons (non benzenoid)		03 06 08 09 10		
Organo sulfur compounds	06 08 09	06		
Miscellaneous organic chemicals (non benzenoid)	09	03 08	03 09 10	03 08
Hydrocarbons (aliphatic)		06 08 09 10		
Drugs and related products				
Plastics and resin materials				
Elastomers, total				
Flavoring extracts	01	10		01
Essential oils	07 09		05 07	
Glue, gelatin and related products			08	
Aromatic or odoriferous substances				
Surface-active agents				
Soaps and synthetic detergents	06 07 09	07	02 07	05
Synthetic dyes, total	02 06	03 06 09 10		
Synthetic toners (pigments) and lakes, total	03 06		04	04
Dyes and tanning products of vegetable origin, total	03 06			
Synthetic tanning materials	09	06	04 09	09
Inorganic pigments and pigment-like materials, total		04 09		07 09
				08

Summary of trade-monitoring gates triggered for selected commodity groups, January-March 1981

Trade-monitoring gates triggered for current quarter compared with--

Commodity area	Imports in		Exports in	
	Previous quarter	Corresponding quarter previous year	Previous quarter	Corresponding quarter previous year
Inks and ink powders, total		06		
Paints and related items, total		03		
Crude petroleum		04 07		04 07
Petroleum products	01		04 10	01 10
Natural gas and products derived therefrom	01			01
Fertilizers and fertilizer materials				06 08 10
Explosives, total	06 08			08 10
Cleaning and polishing compounds, 10 pounds each or less				
Certain products in schedule 4, part 13--				
Dextrine and soluble or chemically treated starches				
Coal and other carbonaceous material	01 04		06 09	03 06 09
Rubber and plastics waste and scrap; film, strips, sheets, other profile shapes, total--			04	01 04
Hose, pipe, and tubing, n.s.p.f. suitable for conducting gases or liquids, including gaskets and pipe fittings, or rubber or plastics				
Beltting and belts for machinery, of rubber or plastics and not containing textile fibers				
Pneumatic tires	05		03 09 10	03 09 10
Tires other than pneumatic tires			05	02 07
Tubes for tires	02 05	02 05 07		05 07
Rubber and plastics in wire and cable insulation coverings				
Fabricated rubber and plastics products				09
Nonmetallic minerals and products, except ceramic products and glass and glass products				
Hydraulic cement and cement clinker	03 06 09		03 08	03 06
Concrete mixes and articles thereof	03 08	06	03 06 09	03 06 08 09
Lime			03 06	09
Gypsum or plaster rock, gypsum cement and articles thereof				
Sand			03	03
Crushed stone	06 08 09 10	06 08 09 10		
Dimension stone and articles thereof	03		03	
Mica and mica products			03	09
Graphite, carbons, and calcined petroleum and coal coke not suitable for use as fuel				
Asbestos and asbestos products				
Abrasives	06 08	06 08		06

Summary of trade-monitoring gates triggered for selected commodity groups, January-March 1981

Commodity area	Imports in		Exports in	
	Previous quarter	Corresponding quarter previous year	Previous quarter	Corresponding quarter previous year
Abrasive articles				
Industrial diamonds				
Natural gemstones				
Cut gemstones and articles thereof				
Synthetic gemstones				
Clays	03	03		
Clays, china clay or kaolin and ball clay	03 06			03 09
Clays, fuller's earth	03 06			
Clays, bentonite	03 06 08	03 06 08 09 10		03 06
Clays, artificially activated and certain other clays	03 06	06 08 09		
Nonmetallic minerals and products, n.e.c.		03 06 09		
Fluorspar		03 08		03 06
Ceramic products				
Refractory and heat-insulating products	03			
Ceramic construction articles				
Ceramic floor and wall tiles			08	03 08 09
Ceramic bricks and structural clay tiles			09	03
Ceramic construction articles, n.e.c.				03 09
Table, kitchen, household, art, and ornamental pottery				
Pottery products, n.e.c.				
Fine earthenware food utensils				
Vitreous china food utensils				
Industrial ceramics and ceramic articles, n.s.p.f.		05	09	05 09
Ceramic electrical ware				02 05 09
Ceramic sanitary ware				
Certain industrial ceramics and ceramic articles, n.s.p.f.				
Glass and glass products				
Flat glass and products thereof				
Unprocessed flat glass (float, plate, and sheet glass)				
Tempered glass	06	06 08	06 07	06 07
Laminated glass				
Mirrors of glass				
Glassware and other glass products				
Fiber Glass				
Glass containers		09		
Pressed and blown glassware n.e.c.		03		
Precious metals	08			06 08 09

Summary of trade-monitoring gates triggered for selected commodity groups, January-March 1981

Trade-monitoring gates triggered for current quarter compared with--					
Commodity area	Imports in		Exports in		
	Previous quarter	Corresponding quarter previous year	Previous quarter	Corresponding quarter previous year	
Iron and steel mill products, waste and scrap,					
pig iron, and ferroalloys					
Pig iron, and spiegeleisen	03 06	03 06 09	03 08 09	06 09	
Ferroalloys					
Ferrosilicon	03 06	06	03 06 08	03 06 08 09	
Ferromanganese	06	03 06 08 10	08 09	09	
Ferrosilicon			06 09	06 09	
Iron and steel mill products, all grades					
Copper ore and metal					
Copper ore, waste and scrap, and unwrought copper					
Copper ore, copper bearing materials, and waste and scrap	03 06 09		06 09	06	
Copper, unwrought	03 06	03 09	03 06 09	03 06 09	
Copper, wrought	06				
Bauxite and aluminum metals					
Bauxite			06 09	03 06	
Aluminum, unwrought and waste and scrap		03			
Aluminum, wrought other than foil	06			06	
Aluminum foil	09			08 09	
Aluminum	06			08	
Nickel ore and metal			06 08 09 10	06 08	
Tin ore and metal		08	10	03 06	
Lead ore and metal		06	06	09	
Zinc ore and metal					
Miscellaneous base metals and ores		03 06			
Ores of cerium and thorium					
Chrome ore and metal	03 06	03 06 09	03 06 08 09	08 09	
Chrome ore					
Chrome, unwrought, ex. alloys and waste and scrap	03 06		09	06 09 10	
Cobalt ore and metal					
Cobalt, unwrought, unalloyed, and waste and scrap		03 06 09 10	06 09	09 10	
Columbium ore and metal					
Columbium ore	03 08 09	03 06 08 09 10			
Columbium, wrought and unwrought and waste and scrap	03 06 08	03 06 08			
Iron ore	03 06 09		03 06	03 06	
Magnesium metal					
Magnesium, unwrought, and waste and scrap	03 06 09	03 06 08 09	06 09 10	09	
Magnesium, wrought	03 06 08 09 10		03 06	03 06 08 09 10	
Manganese ore and metal					

Summary of trade-monitoring gates triggered for selected commodity groups, January-March 1981

Trade-monitoring gates triggered for current quarter compared with--

Commodity area	Imports in		Exports in	
	Previous quarter	Corresponding quarter previous year	Previous quarter	Corresponding quarter previous year
Manganese ore	09 10	06 09		06 08
Manganese, unwrought, and waste and scrap	06		03 06 08	03 06 09
Mercury ore and metal		03 06 08		
Mercury, unwrought and waste and scrap				
Molybdenum ore and metal				
Molybdenum ore and molybdenum-bearing materials	09	06 08 09		09
Molybdenum, unwrought and waste and scrap	03 06 09 10	06 08 09 10	03 06 09	03 06 08 09
Molybdenum wrought	03 08	03 06	03 06 08 09 10	06
Rhenium metal	06 09	03 06 08		
Silicon metal				
Silicon, unwrought, and waste and scrap	03 06	06		06 08
Silicon metal containing over 99.7% silicon	06 08	06 08		
Tantalum ore and metal				
Tantalum ore	03 06	03 06 09 10	03 06 08 09 10	03 06 08 09
Tantalum, unwrought, and waste and scrap	03 06 09	03 08 09	03 06	03 06 08
Tantalum, wrought	06 08 09	03 06 08 09	03 06 09	03 06
Titanium ore and metal				
Titanium ore and slag	09	03 06 08 09	03 06 09	03 09 10
Titanium sponge	03 06 09	03 06 08 09	08 09 10	03 06 09
Titanium, unwrought other than sponge; and waste and scrap			06	03
Titanium, wrought	03 08 09	03 08 09	09	03 06 09
Tungsten ore and metal				
Tungsten ore and tungsten-bearing materials				
Tungsten, unwrought, and waste and scrap			03 06 08 09 10	03 06 09 10
Tungsten, unwrought				
Tungsten, wrought				03 06 09
Metallic containers				
Wire cordage; wire screen, netting, and fencing; bale ties				
Wire strand and rope			06 08	03 06
Fencing				03 06 09
Wire cloth			08 09	03 06 09
Welded wire mesh			06 08	06 08
Nails, screws, bolts, and other fasteners; locks; builders' hardware; furniture, luggage and saddlery hardware			03 06 08 09	03 06 08 09
Fasteners				
Bolts, nuts, and screws				
Handtools, cutlery, forks and spoons				
Handtools				

Summary of trade-monitoring gates triggered for selected commodity groups, January-March 1981

Trade-monitoring gates triggered for current quarter compared with--

Commodity area	Imports in		Exports in	
	Previous quarter	Corresponding quarter previous year	Previous quarter	Corresponding quarter previous year
Table flatware				
Table flatware, precious metals		03	06 08 09	06 08
Table flatware, stainless steel	06		03 06 09	08
Scissors and shears				03 09
Miscellaneous metal products				
Chain				
Power transmission chain of iron and steel				
Anchor chain of iron or steel	03 06 09	09	03 06 09	03 06 08 09
Round link chain and chain n.s.p.f. of iron or steel; chain of base metals other than iron or steel		06		
Structures of base metal		03		10
Boilers, nonelectric motors and engines, and other general-purpose machinery				
Steam generating boilers and auxiliary equipment and parts thereof	01	01 09	01 09	01
Gas generators, with or without purifiers, and parts thereof	01	01 09 10	01 10	01 09
Steam engines, steam turbines, and other vapor power units, and parts thereof	01 09	01 09	01 10	09 10
Internal combustion engines, piston-type and parts thereof				
Internal combustion engines, non-piston type, and parts thereof		01		01
Non-piston type aircraft engines	01 07	01 04 07	04	01 04
Water wheels, water turbines, and other water engines, and parts including governors thereof				
Nonelectric engines and motors and parts thereof		01 09	01 09	09
Pumps for liquids and parts thereof	01	01		01
Air pumps, vacuum pumps, air or gas compressors, fans and blowers and parts thereof				
Fans and blowers and parts thereof	01	01 09		01
Compressors and parts thereof				
Air pumps, vacuum pumps, and parts thereof				01
Air-conditioning machines and parts thereof				01
Furnace burners and non-electric industrial furnaces and ovens, and parts thereof	01 09 10			
Refrigerators and refrigeration equipment and parts thereof		09	01	10

Summary of trade-monitoring gates triggered for selected commodity groups, January-March 1981

Commodity area	Trade-monitoring gates triggered for current quarter compared with--			
	Imports in		Exports in	
	Previous quarter	Corresponding quarter previous year	Previous quarter	Corresponding quarter previous year
Calendering and similar rolling machines (except metal-working and metal-rolling and glass-working machines), and parts thereof--	01 09	01 09	09	01 09
Instantaneous or storage water heaters and parts thereof--	01	01		09
Equipment for treating materials by changing temperature and parts thereof--	01	01		01 09
Centrifuges and filtering and purifying machinery and parts thereof--	01	01		
Wrapping and packaging machinery, machinery for cleaning or drying containers, machinery for aerating beverages, dishwashing machines, and parts thereof--	01			
Weighing machinery and scales and parts thereof--	01	01		01
Sprayers and dusters and parts thereof--	01	01		01
Elevators, winches, cranes, and related machinery; earth-moving and mining machinery				
Mechanical shovels, coal-cutters, excavators, scrapers, bulldozers, and excavating, levelling, boring, and extracting machinery; other than elevators, winches, cranes, and related machinery and parts thereof--	01	01 09		01
Drilling and boring machinery--	01 04 07	01 04 07 09		01
Front-end loaders--	09	09 10	04 07 09 10	04 09 10
Backhoes, shovels, clamshells, and draglines--	04 07 09 10	01 04 07 09	04	01
Lifting, handling, loading, and unloading machinery and parts thereof--				01 04
Agricultural and horticultural machinery; machinery for preparing food and drink				
Parts of agricultural and horticultural machinery--	01	01		01
Lawnmowers and parts thereof--	01	01		
Machinery for preparing and manufacturing food and drink and parts thereof	01 09 10	01	01	
Machinery for use in the manufacture of sugar and parts thereof--	09 10	01 09	01	01
Meat and poultry packing plant machinery and equipment and parts thereof--		09		
Flour mill and grain mill machinery and parts thereof--	09			
Bakery machinery and parts thereof--		09	01 09 10	01 09 10

Summary of trade-monitoring gates triggered for selected commodity groups, January-March 1981

Trade-monitoring gates triggered for current quarter compared with--

Commodity area	Imports in		Exports in	
	Previous quarter	Corresponding quarter previous year	Previous quarter	Corresponding quarter previous year
Machinery for preparing and processing fruit and vegetables and parts thereof	01 09	01 09 10	01	01
Miscellaneous machinery for preparing and manufacturing food or drink, and parts thereof		01		01
Pulp and paper machinery; bookbinding machinery; printing machinery				
Machines for making cellulosic pulp, paper, or paperboard; machines for processing or finishing pulp, paper, or paperboard, or making them into articles; and parts thereof		01		01
Printing trades machinery, other than for textiles, and parts thereof				
Duplicating machines and parts thereof		01		01
Textile printing machinery and parts thereof	09	01 09	01 09	01 09
Textile machines; laundry and dry-cleaning machines; sewing machines				
Machines for extruding or drawing man-made textile filaments	01 04 07 09	01 04 07	01 04 09 10	01 04 09 10
Textile yarn-producing machinery	04 07	01 07		01 04 07
Textile yarn-preparing machines	04	04 07	01 04 09	04 09 10
Weaving machines	01 04 07	01 04 07	01 04 09	09 10
Knitting machines	01 04	04	04 07	04 07 09
Textile machines for making lace, net, braid, embroidery, trimmings, fabrics, or other textile articles	04	01 04 07 09	01 04 07 09	01 07
Machines for making felt and nonwoven fabrics including bonded fabrics, in the piece or in shapes, including felt-hat making machines and hat-making blocks; and parts thereof	01 04 07 09	04 07 09	01 04 07 09 10	01 04 07 09 10
Household and commercial laundry equipment and parts thereof				
Textile bleaching, dyeing, washing, cleaning, finishing, dressing, coating, and drying machines and parts thereof				
Fabric folding, reeling, or cutting machines	01 04 07 09	04 07	01 09 10	09 10
Parts of textile machinery			01	01 04 07 09 10
Cor dage machines and parts thereof	01 04 07 09	04 07 09	01 04 07 09	04 07 09
Sewing machines and parts thereof including furniture specially designed for such				

Summary of trade-monitoring gates triggered for selected commodity groups, January-March 1981

Trade-monitoring gates triggered for current quarter compared with--

Commodity area	Imports in		Exports in	
	Previous quarter	Corresponding quarter previous year	Previous quarter	Corresponding quarter previous year
Machines for working metal, stone, and other materials				
Converters, ingot molds, and casting machines, and parts thereof	01	01		
Metal rolling mills and parts thereof	01 09	01	01 09	01 09 10
Metalworking machine tools and parts thereof	01	01		
Non-metalworking machine tools and parts thereof				
Tool holders and accessories				01
Nonelectrically powered hand tools and parts thereof				
Gas-operated welding, brazing, cutting and surface tempering appliances and parts thereof				
Office machines		01		01
Typewriters not incorporating a calculating mechanism		04		01
Typewriters, nonautomatic, with hand-operated keyboard		04	04	01
Typewriters without a hand-operated keyboard and automatic typewriters		04 07		01 04 07
Calculating, accounting, and similar machines employing a calculating mechanism	04 07 09	01 04 07 09	04	01 04 07 09
Automatic data processing machines		04 07		04 07
Calculating machines specially constructed for multiplying and dividing				01
Electronic calculating machines employing solid-state circuitry in the calculating mechanism				
Calculators, hand-held or pocket type	01 04	01 04	01 04	01 04 07
Calculating machines, except hand-held or pocket type calculators, employing solid-state circuitry in the calculating mechanism				
Office machines and parts		01 04		01 04 09
Photocopying machines	04 09	01 04	04 07 10	01 04 09
Miscellaneous machines			01 07	01 04
Shoe machinery and parts thereof	09			
Machinery for sorting, screening, separating, washing, crushing, grinding, or mixing			01 09	01
Mineral substances in solid form, and parts				

Summary of trade-monitoring gates triggered for selected commodity groups, January-March 1981

Trade-monitoring gates triggered for current quarter compared with--

Commodity area	Imports in		Exports in	
	Previous quarter	Corresponding quarter previous year	Previous quarter	Corresponding quarter previous year
thereof-----		01		
Glass-working and related machinery and parts thereof-----				
Molding and forming machines for plastics or rubber and parts thereof-----	09		01 09 10	01 09 10
Automatic vending machines and parts thereof-----	01			01
Tobacco leaf stripping or cutting machines; industrial cigar- or cigarette-making machines and parts thereof-----	01 09		01	01 09 10
Miscellaneous machines and parts thereof-----				01
Parts of machines				
Industrial molds-----				
Molds other than those used for rubber or plastics materials-----	04 07			
Molders' patterns for manufacture of castings-----	01 04 07 09	01 04 07	04 07	01 04 07
Taps, cocks, valves, and similar devices and parts thereof used to control the flow of liquids, gases or solids-----			01 04 07 09	01 04 07 09
Antifriction balls and rollers and ball and roller bearings and parts-----				01
Forged steel grinding balls-----	01 04		09	
Gear boxes and other speed changers with fixed, multiple, or variable ratios; pulleys and sheaves; shaft couplings; torque converters; chain sprockets; clutches; and universal joints; and parts thereof-----				
Miscellaneous machinery parts-----	01			
Electrical machinery and equipment				
Motors, generators, transformers, and related equipment-----				
Transformers-----	04 07			01
Motors and generators-----			04	04 07
Generator sets-----				01
Magnets and electromagnetic devices-----	01 04 07	01 04 07 09		01 04 07
Primary cells and batteries-----				
Storage batteries-----			01	01
Portable electric hand tools-----			01	01
Vacuum cleaners, floor polishers, and parts thereof-----	01			
Electromechanical household appliances and parts thereof-----	01			
Electric shavers, hair clippers, and scissors				01

Summary of trade-monitoring gates triggered for selected commodity groups, January-March 1981

Trade-monitoring gates triggered for current quarter compared with--					
Commodity area	Imports in		Exports in		Corresponding quarter previous year
	Previous quarter	Corresponding quarter previous year	Previous quarter	Corresponding quarter previous year	
and parts thereof-----	01				
Ignition equipment-----					
Electric lighting equipment for motor vehicles-----					
Portable electric lamps-----	01		01 09		01 09
Electric furnaces and ovens, welding, brazing, induction and dielectric heating equipment-----	01 09				01
Electrothermic household appliances, other than cooking stoves and ranges, furnaces, heaters, and ovens; and parts thereof-----	01				01
Electric cooking stoves and ranges and parts thereof-----					
Electric furnaces, heaters, and ovens and parts thereof-----					
Telephone and telegraph apparatus-----					
Telephone switching and switchboard equipment-----					
Telephone instruments-----	04 07		01 04 07 09		04
Microphones, loudspeakers, and related equipment-----					
Radiotelegraphic and radiotelephonic apparatus and related equipment-----					
Television cameras-----					
Television apparatus-----					
Television receivers-----					
Radio receivers and parts-----					01 04
Automobile radio receivers-----	04				04 07 09
Broadcast band radio receivers other than automobile type-----	04 07		01 07		04 07
Transceivers-----	04 07		04		01
Record players, phonographs, record changers, and turntables, and parts thereof-----					
Tape recorders, tape players, and dictation machines-----					
Radio navigational, radar, and radio remote control apparatus and parts thereof-----	01				01
Radar-----	01 09		09		
Electric sound and visual signalling apparatus-----					01
Electrical capacitors-----					
Aluminum electrolytic fixed capacitors-----	01 05				09 10
Tantalum electrolytic fixed capacitors-----	08				
Ceramic fixed capacitors-----	05		05 08		05 08
Articles for making and breaking electrical-----					

Summary of trade-monitoring gates triggered for selected commodity groups, January-March 1981

Trade-monitoring gates triggered for current quarter compared with--

Commodity area	Imports in		Exports in	
	Previous quarter	Corresponding quarter previous year	Previous quarter	Corresponding quarter previous year
circuits-----				: 01
Electrical switches and relays-----				
Circuit breakers-----	04		04 07	: 04
Switches other than circuit breakers-----			04 07	: 04 07
Fuses-----	04 07	04	04 07	: 04 07
Connectors-----	04 07	01 04	04 07	: 01 04
Switchboards and switchgear assemblies-----	04 07	01 04 07 09	04	: 01 04
AC motor starters and contactors-----	01 04	01 04	01 04	: 01 04
Electrical resistors-----				
Fixed resistors-----				
Carbon composition resistors-----	01	01 05	01 05 08	: 05 08
Film resistors-----	05	01 05	05 08	: 05 08
Wirewound resistors-----	01 05 08	01 05	01 05 08	: 01
Automatic voltage regulators-----				
Electric lamps-----				
Electronic tubes (except X-ray)-----				
Television picture tubes-----	01			: 10
Semiconductors-----				
Transistors-----		09		: 04
Integrated circuits-----		04		: 01
Electrical conductors-----		01		: 01
Miscellaneous electrical articles-----	10			: 01
Rail locomotives and rolling stock-----	01			
Motor vehicles-----				
Automobile trucks and truck tractors-----		01 04 09	04	: 01 04
Motor buses-----	04 07	01 04	09	: 04
Passenger automobiles-----				
Snowmobiles-----	01 04 07 09	01 04 07 09	01 04	: 04
Special purpose motor vehicles-----	01	01	04 07	: 01 07
Bodies and chassis for motor vehicles-----	01 09	01 09	01	: 01
Motor vehicle parts, except bodies and chassis-----				
Tractors, including parts-----	01			
Fork-lift trucks and similar industrial vehicles, including parts-----				
Tanks and other self-propelled armored vehicles, including parts-----	01 09 10	01 09 10		: 01
Motorcycles, including parts-----	01	01		: 01
Vehicles (including trailers), not self-propelled, including parts-----				
Aircraft and spacecraft, including parts-----				
Airplanes (military and nonmilitary)-----		01		: 01
Pleasure boats; floating structures-----		05	09 10	: 07 09 10

Summary of trade-monitoring gates triggered for selected commodity groups, January-March 1981

Commodity area	Trade-monitoring gates triggered for current quarter compared with--			
	Imports in	Exports in	Previous quarter	Corresponding quarter previous year
Yachts or pleasure boats, including parts	04		04 07	01
Handbags			01	01 04
Luggage			01 10	
Flat goods				01 10
Ophthalmic goods	01			
Optical instruments, components and lenses, except ophthalmic				
Optical lenses (except ophthalmic lenses) and elements	01			01
Optical instruments and components other than optical lenses	01			01 09
Surgical and medical instruments and apparatus				
Orthopedic, prosthetic, and surgical appliances and supplies				
Dental instruments and parts (including artificial teeth and dentures)	01			01
X-ray equipment and electro-medical apparatus and parts	02			
Electro-medical apparatus and parts				
Apparatus based on the use of X-rays or of radiations, whether for medical, industrial, or other, uses and parts				
Surveying, hydrographic, navigational, meteorological, hydrological, geophysical instruments, and parts				01
Drawing, marking-out, and mathematical calculating instruments; micrometers, calipers, and gauges; balancing machines; non-optical measuring and checking machines, n.s.p.f., and parts				
Balances of a sensitivity of 5 centigrams or better, and parts; and weights	09			
Machines and appliances for determining the strength of articles or materials under compression, tension, torsion or shearing stress, and parts	09			
Hydrometers, thermometers, barometers, and similar instruments				
Apparatus for measuring, checking or controlling liquids, or gases, or controlling temperature, and parts	03			
Instruments for physical or chemical analysis,				

Summary of trade-monitoring gates triggered for selected commodity groups, January-March 1981

Trade-monitoring gates triggered for current quarter compared with--

Commodity area	Imports in		Exports in	
	Previous quarter	Corresponding quarter previous year	Previous quarter	Corresponding quarter previous year
and parts-----				
Speedometers, tachometers, revolution counters and similar counting devices, and parts-----				02
Instruments and apparatus for measuring or detecting alpha, beta, gamma, X-ray, cosmic or similar radiations, and parts-----	09	03 09		02
Instruments and apparatus to measure or check electrical quantities, and parts-----				
Electricity, gas, and liquid supply meters, and parts-----	02	02		
Matches, clocks, and clockwork operated devices (including time clocks and time stamps) and parts-----				
Matches and watch movements-----	04	01 04		01 07
Clocks and clock movements-----	04	01 04		04
Motion-picture cameras and parts thereof-----	02		04 07	02
Photographic cameras, other than motion-picture cameras, photographic enlargers, and camera-enlargers, and parts thereof-----				
Projectors and combination camera-projectors, with or without sound reproducing, or sound recording and reproducing systems, and parts; and projection screens-----	02			
Photographic film viewers, titlers, splicers, editors, combinations thereof, and parts-----				09
Photographic lens caps, lens hoods, adapter rings and filters; film reels and reel cans; and frames and mounts for photographic slides-----			09 10	
Photographic flash-lighting apparatus, including electronic stroboscopic flash apparatus, photographic light meters, and half-tone screens designed for use in engraving or photographic processes; and range-finders designed to be used with photographic cameras and parts thereof-----				10
Equipment specially designed for photofinishing (still pictures)-----		02 09		09
Equipment specially designed for processing and printing motion-picture film-----		09		
Photographic film, photosensitive emulsion, and photographic dry plates, sensitized but not exposed-----		02		

Summary of trade-monitoring gates triggered for selected commodity groups, January-March 1981

Trade-monitoring gates triggered for current quarter compared with--

Commodity area	Imports in		Exports in	
	Previous quarter	Corresponding quarter previous year	Previous quarter	Corresponding quarter previous year
Photographic papers, including blue print and brown print papers, sensitized but not exposed; and heat sensitive papers				
Motion-picture film in any form on which pictures, or sound and pictures, have been recorded, whether or not developed, news sound recordings relating to current events abroad; and sound recordings produced on photographic or magnetic film, tape, or wire, and suitable for use in connection with motion-picture exhibits	02 09			
Magnetic video tape on which pictures or pictures and sound have been recorded		02 09		
Phonograph records		02 05		02 05
Sound recordings other than phonograph records, and magnetic recordings		02		
Magnetic recording media not having any material recorded thereon		02		02
Sound recordings on disc of soft wax (master records), or metal matrices obtained therefrom, for use in the manufacture of sound records for export; and scrap and waste: photographic film fit only for the recovery of its constituent materials	09			
Musical instruments, parts and accessories		02 09		02 09 10
Pianos (including electric pianos, harpsichords, etc.)				
Organs (including pipe, reed and electronic)	04 07 09			
Furniture, mattresses, and pillows, cushions, and similar furnishings		01 04 07 09 10		01 04
Bedsprings and mattresses, including convertible sofas, sofa beds, and similar dual-purpose sleep furniture, and boxsprings				02
Furniture other than medical, motor-vehicle or aircraft, bedsprings or mattresses, convertible sofas, sofa beds or similar dual-purpose furniture				02
Nonwoven textile floor coverings				02
Small arms (bore diameter 30 mm and under)	01			
Ordnance and accessories			02	02

Summary of trade-monitoring gates triggered for selected commodity groups, January-March 1981

Commodity area	Trade-monitoring gates triggered for current quarter compared with--			
	Imports in		Exports in	
	Previous quarter	Corresponding quarter previous year	Previous quarter	Corresponding quarter previous year
Ammunition and munitions	01		01	
Games				
Sporting goods				
Fishing tackle	01		01	01
Golf equipment				
Lawn-tennis equipment		01		01
Ski equipment, snowshoes, sleds, toboggans, and parts of the foregoing				
Snow skis	03 04	04	03 04 09	
Bicycles	01 07	01 07	01 04 07	01 04 07 09 10
Parts of bicycles	01			09
Children's vehicles, except bicycles, and baby carriages, and parts thereof		01	01 09	01
Dolls and stuffed toy figures of animate objects	02		03	
Toys (except games), models, tricks, and party favors	01		01	
Jewelry				
Precious metal jewelry				
Costume jewelry	02		02 09	
Natural or cultured pearls				
Needles, pins, apparel fasteners, and hair curlers				03 09
Buttons				
Needles, pins, hair curlers, and apparel fasteners, except buttons				01
Brooms, brushes, paint rollers and combination toilet articles				
Pens, mechanical pencils and parts				
Cased pencils, and pencils, n.s.p.f., chalk crayons, including charcoal crayons; leads for cased pencils, refill leads, other crayons and leads; and billiard and tailors' chalk				02
Miscellaneous products				
Casters		06		
Clothespins	04	01 04	01 04 07 09	01 04 09
Sausage casings, n.s.p.f.	06		10	

