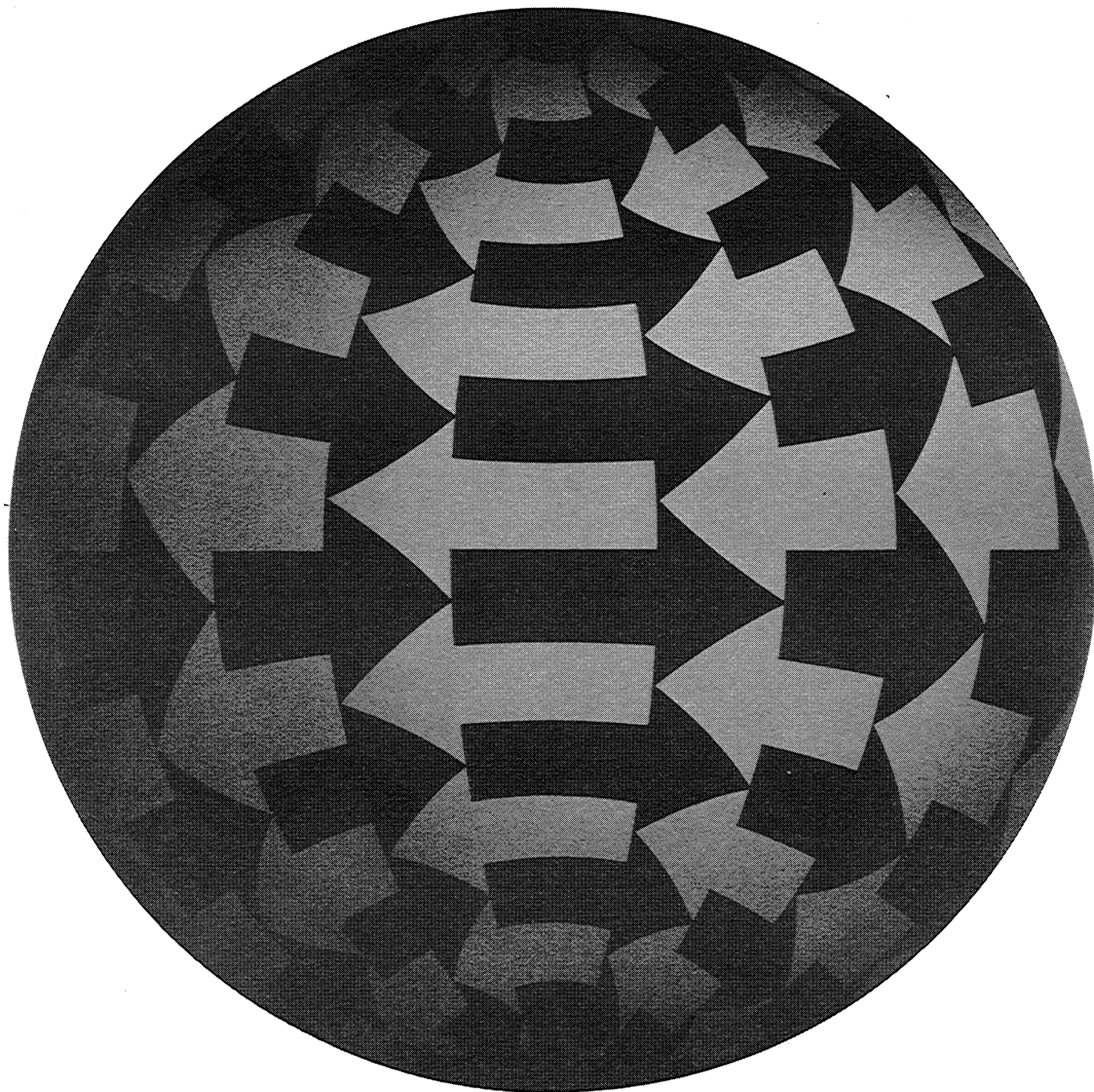


U.S. Trade Shifts in Selected Commodity Areas



Second Quarter 1982



UNITED STATES INTERNATIONAL TRADE COMMISSION

COMMISSIONERS

Alfred E. Eckes, Chairman

Paula Stern

Eugene J. Frank

Veronica A. Haggart

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

OCTOBER 1982

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 provides brief analyses of significant trade shifts and possible reasons for the shifts for the following sectors:

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

Following each sector analysis is a statistical table summarizing trade for the major commodity groups within the sector and a summary of the monitoring gates triggered for the most recent period. Appendix A contains a listing of the specific import and export gates which are currently used in the Commission's system.

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 commodity groupings covered in the sector tables. ^{1/} In addition, the Commission has similar data available on a more detailed product basis within these groupings.

Appendix B contains data for U.S. trade in articles covered by the MTN Civil Aircraft Agreement; appendix C contains data for U.S. trade in motor-vehicle parts and accessories. Both are areas of current interest in U.S. trade policy; and these data are the only comprehensive trade data available for the respective areas.

^{1/} App. D contains an alphabetical index of the commodity groupings covered in the sector tables.

C O N T E N T S

	<u>Page</u>
Preface-----	i
Overview of U.S. merchandise trade, First Quarter 1982-----	v
Analyses of trade shifts, by sectors-----	1
Agricultural, animal, and vegetable products-----	3
Forest products-----	38
Textiles, apparel, and footwear-----	45
Chemicals, petroleum, natural gas, and related products-----	67
Minerals and metals-----	93
Machinery and equipment-----	125
Miscellaneous manufactures-----	169
Appendix A. Trade monitoring gates used in USITC monitoring system-----	A-1
Appendix B. Trade data for articles covered by the MTN Civil Aircraft Agreement-----	B-1
Appendix C. Trade data for motor-vehicle parts and accessories-----	C-1
Appendix D. Alphabetical index for commodity groupings covered in the sector tables-----	D-1

Overview of U.S. Merchandise Trade, Second Quarter 1982

During the second quarter of 1982, the U.S. merchandise trade deficit was \$3.4 billion, 46 percent below the \$6.2 billion deficit during the second quarter of 1981 (table 1). On a sector basis, merchandise trade deficits were experienced in the second quarter of 1982 for petroleum, natural gas, and related products (\$12.5 billion), minerals and metals (\$3.5 billion), textiles and apparel (\$970 million), footwear (\$726 million), and forest products (\$60 million). Trade surpluses existed for agriculture, animal, and vegetable products (\$5.2 billion), chemicals and related products (\$4.6 billion), machinery and equipment (\$4.2 billion), and miscellaneous manufactures (\$412 million).

The significant decrease in the overall merchandise trade deficit in the second quarter of 1982 compared with the corresponding period of 1981 is principally a reflection of an 87-percent decline in the deficit with the OPEC countries which dropped from \$7.6 billion to \$1.0 billion (table 2). This decline was a result of lower unit values for crude petroleum imports and reduced U.S. demand. In the second most significant trade pattern shift in the period, the U.S. deficit with Canada increased by 200 percent to \$3.0 billion, reflecting in large part shifts in U.S./Canadian trade in passenger automobiles, automobile trucks, and truck tractors.

The continuing U.S. trade deficit stems principally from weak foreign economic conditions and higher prices for U.S. goods, resulting from the appreciation of the U.S. dollar. The International Monetary Fund's weighted average foreign currency value of the U.S. dollar was up 3.7 percent from the first quarter of 1982 and up 9.8 percent from the second quarter of 1981. This increase suggests a continuing decrease in U.S. competitiveness. The appreciation of the U.S. dollar relative to other major currencies is shown in the follow tabulation (average currency units per U.S. dollar):

<u>Currency</u>	<u>Second quarter</u> <u>1981</u>	<u>Second quarter</u> <u>1982</u>	<u>Percentage</u> <u>change</u>
Yen (Japan)-----	220.00	244.15	11
Pound (United Kingdom)-----	.4805	.5618	17
Franc (France)-----	5.4185	6.2799	16
Dollar (Canada)-----	1.1986	1.2445	4
Lira (Italy)-----	1,134.09	1,319.33	16
Mark (West Germany)-----	2.2758	2.3780	4

Overall decreases in both U.S. exports and imports occurred in the second quarter of 1982, as discussed in the following sections.

Table 1.--U.S. exports of domestic merchandise, imports for consumption, and merchandise trade balance, by major commodity sectors, 1981, January-June 1982, April-June 1981, and April-June 1982 1/

(In thousands of dollars)				
Item <u>2/</u>	1981	January- June 1982	April- June 1981	April- June 1982
U.S. exports of domestic merchandise:				
Agricultural, animal, and vegetable products-----	43,679,477:	20,286,512:	10,567,918:	10,044,916
Forest products-----	9,217,577:	4,412,825:	2,469,830:	2,275,215
Textiles and apparel-----	8,155,726:	3,724,006:	2,131,367:	1,766,718
Footwear-----	140,564:	61,391:	41,174:	29,810
Petroleum, natural gas, and related products-----	3,193,054:	2,975,922:	655,199:	1,364,721
Chemicals and related products-----	30,892,007:	15,392,607:	7,516,390:	7,965,997
Minerals and metals-----	19,953,294:	7,748,766:	5,550,837:	3,959,934
Machinery and equipment-----	95,536,029:	46,206,784:	25,892,143:	23,720,519
Miscellaneous manufactures-----	14,893,751:	7,623,414:	3,867,211:	3,941,115
Total-----	225,661,484:	108,432,231:	58,692,072:	55,068,950
U.S. imports for consumption:				
Agricultural, animal, and vegetable products-----	20,260,723:	9,121,223:	5,105,517:	4,852,715
Forest products-----	9,647,202:	4,399,596:	2,580,527:	2,335,219
Textiles and apparel-----	10,691,221:	5,276,395:	2,567,869:	2,736,586
Footwear-----	3,141,218:	1,611,959:	699,121:	755,485
Petroleum, natural gas, and related products-----	80,337,109:	31,214,637:	20,835,358:	13,835,059
Chemicals and related products-----	13,551,066:	6,662,618:	3,560,535:	3,412,352
Minerals and metals-----	34,386,404:	15,800,981:	8,925,811:	7,459,168
Machinery and equipment-----	68,542,029:	37,320,014:	17,421,758:	19,517,054
Miscellaneous manufactures-----	13,404,653:	6,736,621:	3,172,142:	3,529,110
Total-----	253,961,628:	118,144,047:	64,868,642:	58,432,750
U.S. merchandise trade balance:				
Agricultural, animal, and vegetable products-----	23,418,753:	11,165,288:	5,462,400:	5,192,201
Forest products-----	-429,624:	13,228:	-110,697:	-60,003
Textiles and apparel-----	-2,535,494:	-1,552,388:	-436,502:	-969,867
Footwear-----	-3,000,654:	-1,550,568:	-657,946:	-725,674
Petroleum, natural gas, and related products-----	-77,144,054:	-28,238,714:	-20,180,159:	-12,470,338
Chemicals and related products-----	17,340,941:	8,729,988:	3,955,855:	4,553,645
Minerals and metals-----	-14,433,109:	-8,052,214:	-3,374,973:	-3,499,233
Machinery and equipment-----	26,993,999:	8,886,770:	8,470,385:	4,203,465
Miscellaneous manufactures-----	1,489,098:	886,793:	695,069:	412,004
Total-----	-28,300,143:	-9,711,816:	-6,176,569:	-3,363,800

1/ Import values are based on Customs value; export values are based on f.o.b. value, U.S. port of export.

2/ The product coverage of each of the sectors presented is identified (in terms of the Tariff Schedules of the United States) later in this report on the first page of the textual analysis for each sector.

Table 2.--All merchandise sectors: U.S. exports of domestic merchandise, imports for consumption, and merchandise trade balance, by selected countries and country groups, 1981, January-June 1982, April-June 1981, and April-June 1982 1/ 2/

(In thousands of dollars)					
Item	1981	January- June 1982	April- June 1981	April- June 1982	
U.S. exports of domestic merchandise:					
CANADA-----	37,037,449:	16,534,229:	10,562,625:	8,644,730	
JAPAN-----	21,250,836:	10,130,017:	5,037,325:	4,948,965	
EC-----	50,192,409:	24,168,416:	12,801,021:	12,252,755	
BRAZIL-----	3,718,189:	1,752,530:	989,128:	911,579	
HONG KONG-----	2,477,508:	1,144,170:	681,767:	588,801	
INDIA-----	1,705,591:	683,332:	351,492:	347,564	
KOREA-----	4,978,384:	2,549,616:	1,476,758:	1,382,173	
MEXICO-----	16,982,986:	6,854,643:	4,791,654:	3,407,762	
TAIWAN-----	4,121,402:	2,137,980:	1,100,612:	1,073,830	
OPEC-----	20,518,322:	10,549,098:	5,412,802:	5,380,873	
NME's-----	7,927,040:	4,306,696:	1,451,152:	1,806,602	
CHINA-----	3,596,687:	1,704,346:	676,892:	800,438	
All other-----	54,751,363:	27,621,497:	14,035,730:	14,323,311	
TOTAL-----	225,661,484:	108,432,231:	58,692,072:	55,068,950	
U.S. imports for consumption:					
CANADA-----	44,091,765:	22,400,488:	11,549,695:	11,640,122	
JAPAN-----	37,216,679:	19,274,094:	9,294,376:	9,506,826	
EC-----	40,131,743:	20,053,745:	10,160,384:	10,359,287	
BRAZIL-----	4,284,307:	1,822,908:	899,253:	856,786	
HONG KONG-----	5,191,799:	2,386,008:	1,162,936:	1,230,743	
INDIA-----	1,194,440:	598,044:	296,619:	328,521	
KOREA-----	5,133,514:	2,678,635:	1,255,286:	1,398,476	
MEXICO-----	13,260,717:	7,245,172:	3,381,654:	3,680,074	
TAIWAN-----	8,001,601:	4,143,609:	1,905,404:	2,195,696	
OPEC-----	48,985,497:	16,094,968:	13,038,630:	6,407,226	
NME's-----	3,371,238:	1,532,903:	902,296:	756,671	
CHINA-----	1,824,190:	994,774:	487,543:	475,796	
All other-----	43,098,323:	19,913,467:	11,022,104:	10,072,319	
TOTAL-----	253,961,628:	118,144,047:	64,868,642:	58,432,750	
U.S. merchandise trade balance:					
CANADA-----	-7,054,316:	-5,866,258:	-987,069:	-2,995,391	
JAPAN-----	-15,965,843:	-9,144,077:	-4,257,051:	-4,557,860	
EC-----	10,060,665:	4,114,671:	2,640,637:	1,893,467	
BRAZIL-----	-566,118:	-70,378:	89,875:	54,792	
HONG KONG-----	-2,714,290:	-1,241,837:	-481,168:	-641,941	
INDIA-----	511,151:	85,288:	54,873:	19,043	
KOREA-----	-155,130:	-129,019:	221,472:	-16,302	
MEXICO-----	3,722,269:	-390,528:	1,409,999:	-272,311	
TAIWAN-----	-3,880,198:	-2,005,628:	-804,792:	-1,121,865	
OPEC-----	-28,467,174:	-5,545,870:	-7,625,827:	-1,026,353	
NME's-----	4,555,802:	2,773,793:	548,855:	1,049,931	
CHINA-----	1,772,496:	709,571:	189,348:	324,641	
All other-----	11,653,039:	7,708,030:	3,013,625:	4,250,992	
TOTAL-----	-28,300,143:	-9,711,816:	-6,176,569:	-3,363,800	

1/ Import values are based on Customs value; export values are based on f.a.s. value, U.S. port of export.

2/ Data provided for selected countries and country groups.

U.S. import developments

U.S. imports decreased by 10 percent to \$58.4 billion in the second quarter of 1982 compared with \$64.9 billion in the second quarter of 1981. This drop primarily reflects the continued slow U.S. economic growth and a significant drop in petroleum imports. There were major changes in the second quarter of 1982 in the value of U.S. imports for specific commodity groups in the various sectors.

In the agricultural sector, U.S. imports of raw sugar in the second quarter of 1982 were valued at \$158 million, representing a \$328 million dollar decline from that in the corresponding period in 1981. This decline was due to U.S. restrictions on sugar imports and a large world sugar crop causing reduced prices.

In the forest products sector, U.S. imports of softwood lumber declined by \$109 million from what they were in the second quarter of 1981 to a level of \$426 million in the second quarter of 1982, due to a continuing decline in U.S. housing starts.

In the textiles and apparel sector, imports of nonrubber footwear were valued at \$668 million in the second quarter of 1982, representing a 33-percent increase in value over the corresponding period of 1981. A significant shift from rubber to nonrubber footwear occurred in shipments from Taiwan and Korea, generally believed to be the result of the repeal of the American selling price (ASP) method of customs valuation and the expiration of the footwear Orderly Marketing Agreements.

In the chemicals sector, the value of crude petroleum imports in the second quarter of 1982 was \$9.8 billion, which was \$6.7 billion or 41 percent lower than imports in the second quarter of 1981. This decrease was the result of a combination of (1) a \$4.85 per barrel decrease in the average unit value of imports due to the soft world market and (2) continued U.S. conservation gains and the economic slowdown. During the second quarter of 1982 Mexico replaced Saudi Arabia as the leading U.S. import source of crude petroleum. The value of petroleum products imports was \$2.8 billion, down from \$3.0 billion in the corresponding period of 1981; the average unit values for all individually reported petroleum products were lower in the second quarter of 1982.

In the minerals and metals sector, imports of steel mill products imports declined by 14 percent on a quantity basis, from 5.2 million short tons (\$2.6 billion) in the second quarter of 1981 to 4.5 million short tons (\$2.6 billion) in the second quarter of 1982.

In the machinery and equipment sector, imports of nonpiston-type aircraft engines decreased by over 54 percent, from \$290 million in the second quarter of 1981 to \$188 million in the second quarter of 1982. This decline is largely due to an overcapacity in the world's airlines, particularly among wide-bodied aircraft. Imports of computers, data processing machines, and parts were the principal items responsible for a \$175 million increase in office machine imports. Semiconductor imports were valued at \$1.1 billion in the second quarter of 1982 compared with \$903 million during the second quarter

of 1981, largely reflecting the activities of U.S. multinational firms with assembly plants located in the Far East. Imports of all automobile trucks and truck tractors increased in value from \$888 million in the second quarter of 1981 to \$1,221 million in the second quarter of 1982. The principal cause for the increase was the gradual increase in demand in the United States for pickup trucks and medium/heavy trucks which are produced in Canada by U.S.-based truck manufacturers. U.S. imports of passenger automobiles increased in value from \$4.9 billion to \$5.7 billion due almost exclusively to the rising unit values of automobiles from virtually every auto-exporting country. Imports of motor-vehicle parts and accessories increased from \$2.2 billion to \$2.6 billion.

In the miscellaneous manufactures sector, imports of game machines during the second quarter of 1982 rose 161 percent over imports in the second quarter of 1981, from \$99.8 million to \$260.5 million. The principle imports were home video games, video cartridges, and tabletop electronic game machines.

U.S. export developments

U.S. exports decreased by 6 percent to \$55.1 billion in the second quarter of 1982 compared with the second quarter of 1981. The decline is attributed generally to the stronger U.S. dollar and the slow foreign economies. Major changes in the value of U.S. exports did occur in a number of specific commodity areas within the major industrial sectors.

In the agricultural sector, U.S. exports of grains declined from \$4.3 billion during the second quarter of 1981 to \$3.9 billion during the corresponding period of 1982. Lower unit values of almost all grains, due in part from record high U.S. production, were the principal reason for the decline in dollar value. Strong demand by European oilseed processors led to an 18-percent rise in the second quarter in the value of U.S. exports of oilseeds, which reached \$1.8 billion. Exports of vegetable oils and animal fats fell \$149 million to \$555 million due to increased competition from other vegetable oil-exporting countries and the stronger U.S. dollar.

In the textiles and apparel sector, exports of broadwoven fabrics declined by \$107 million from the second quarter of 1981 to a level of \$204 million during the second quarter of 1982 as foreign demand for U.S. cotton and manmade-fiber fabrics declined with increasing overseas production capacity and inventories.

In the chemicals sector, U.S. exports of coal increased from \$1.2 billion in the second quarter of 1981 to \$1.9 billion in the second quarter of 1982, reflecting a continuing desire by world consumers for a secure source of coal. The value of exports of petroleum products were up 2.7 times in the second quarter of 1982 and totaled more than \$1.2 billion. The increased U.S. exports reflect the continued soft U.S. market and the lifting of export controls late in 1981.

In the minerals and metals sector, exports of gold bullion in the second quarter of 1982 decreased 84 percent to \$130 million from \$825 million during the second quarter of 1981. This continues a pattern established in 1981 as precious metal movements subside following continuing price declines since 1980.

In the machinery and equipment sector, U.S. exports of metalworking machine tools decreased 50 percent from \$317 million in the second quarter of 1981 to \$158 million in the second quarter of 1982, reflecting the economic slump in the automotive industries in Canada and Mexico and the leveling off of oil industry expansion. Exports of office machines and parts rose from \$2.4 billion to \$2.6 billion, principally consisting of computers, data processing machines, and parts to the United Kingdom, Canada, and West Germany. U.S. exports of passenger automobiles declined from \$1,207 million to \$989 million due principally to the continuing decrease in Canadian demand for automobiles. Tractor exports fell to \$379 million from \$599 million due primarily to the high interest rate burden for purchases of this equipment. Exports of floating structures, primarily oil well drilling and production platforms, increased 73 percent from \$157 million in the second quarter of 1981 to \$271 million in the corresponding period of 1982. Civil airplane exports decreased from \$2.5 billion to \$1.2 billion as foreign demand decreased and world competition in traditional U.S. export markets increased. Exports of motor-vehicle parts and accessories declined from \$3.3 billion to \$3.0 billion.

ANALYSES OF TRADE SHIFTS, BY SECTORS

Agricultural, Animal, and Vegetable Products 1/

During the first half of 1982, the United States had a favorable balance of trade in agricultural, animal, and vegetable products of \$11.2 billion compared with \$12.3 billion during the corresponding period of 1981. Imports dropped to \$9.1 billion in the first half of 1982 from \$10.5 billion in the corresponding period of 1981, and exports declined from \$22.8 billion in the first half of 1981 to \$20.3 billion in the first half of 1982.

During the second quarter of 1982, the United States maintained its favorable balance of trade in agricultural, animal, and vegetable products. The surplus was \$5.2 billion compared with \$5.5 billion during the corresponding quarter of 1981 (table 3, fig. 1). This favorable balance of trade was maintained mostly via increased exports of grain to the nonmarket economies (NME's).

U.S. imports of agricultural, animal, and vegetable products were down to \$4.9 billion 2/ in the second quarter of 1982 compared with \$5.1 billion in the corresponding period of 1981 (fig. 1). The European Community (EC), Canada, Mexico, and Brazil combined supplied about 45 percent of the U.S. imports of such products in the second quarter of 1982 compared with 40 percent in the corresponding period of 1981. The most significant shifts in imports from these major suppliers occurred in imports from the EC, Mexico, and Brazil. Imports from the EC rose from \$726 million in the second quarter 1981 to \$805 million in the second quarter of 1982, or by 11 percent. 3/ A large part of this increase was accounted for by meats (including canned hams) and cheese.

Imports from Mexico rose from \$364 million in the second quarter of 1981 to \$458 million in the corresponding period of 1982. Increased imports of vegetables and feeder cattle were largely responsible for the rise. The imports of vegetables were attracted by the high U.S. prices that resulted from the winter freeze. The domestic supplies of feeder cattle appeared short during the second quarter of 1982 and the demand for such cattle, including those from Mexico, increased. The higher demand resulted when U.S. feedlot operators stepped up their feeding operations largely in response to lower feed costs. The devaluation of the Mexican peso in February 1982 also contributed to a general expansion of agricultural exports from Mexico to the United States.

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/ All percentage figures are computed on unrounded data.

Table 3.--Agricultural, animal, and vegetable products: U.S. exports of domestic merchandise, imports for consumption, and merchandise trade balance, by selected countries and country groups, 1981, January-June 1982, April-June 1981, and April-June 1982 1/ 2/

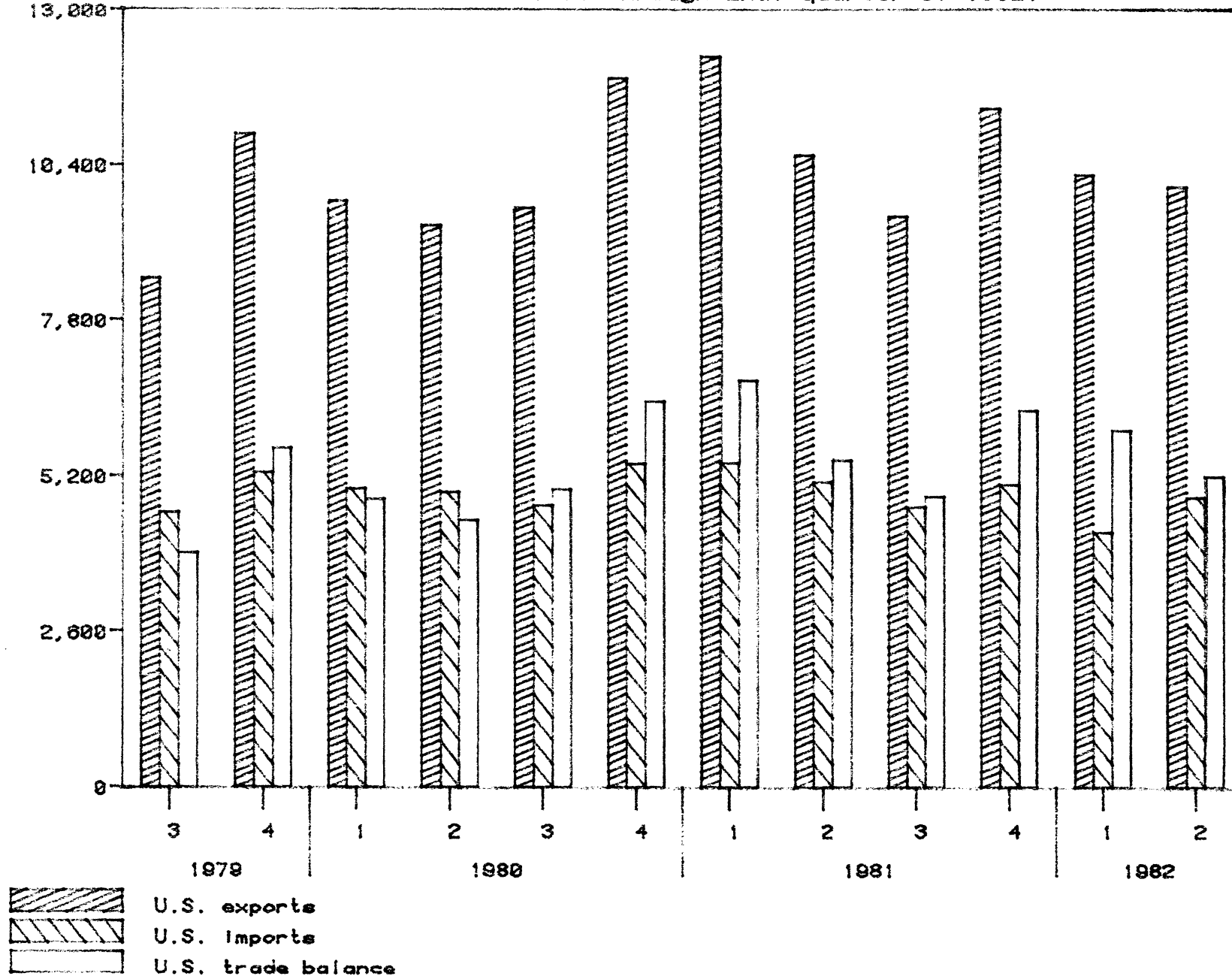
(In thousands of dollars)					
Item	1981	January- June 1982	April- June 1981	April- June 1982	
U.S. exports of domestic merchandise:					
CANADA-----	2,082,634:	985,193:	528,223:	520,991	
JAPAN-----	6,696,964:	2,660,477:	1,570,094:	1,398,502	
EC-----	9,493,572:	4,755,985:	2,254,923:	2,291,841	
BRAZIL-----	716,409:	329,252:	163,097:	161,332	
HONG KONG-----	443,402:	218,489:	107,390:	120,343	
INDIA-----	475,864:	65,567:	53,502:	21,478	
KOREA-----	1,597,334:	601,242:	489,809:	376,756	
MEXICO-----	2,460,025:	733,398:	720,966:	421,824	
TAIWAN-----	1,053,228:	436,053:	268,498:	262,206	
OPEC-----	3,377,343:	1,481,886:	825,416:	677,944	
NME's-----	4,745,264:	2,915,375:	778,424:	1,139,472	
CHINA-----	1,557,494:	822,574:	261,322:	434,628	
All other-----	10,537,433:	5,103,589:	2,807,570:	2,652,221	
TOTAL-----	43,679,477:	20,286,512:	10,567,918:	10,044,916	
U.S. imports for consumption:					
CANADA-----	2,264,411:	1,053,608:	551,674:	587,523	
JAPAN-----	311,046:	154,599:	82,354:	91,502	
EC-----	3,103,643:	1,493,422:	725,803:	804,689	
BRAZIL-----	2,037,970:	688,766:	418,992:	338,959	
HONG KONG-----	69,793:	30,989:	19,069:	14,415	
INDIA-----	327,131:	117,461:	78,431:	64,809	
KOREA-----	137,488:	58,699:	36,844:	32,297	
MEXICO-----	1,481,716:	931,993:	363,560:	458,392	
TAIWAN-----	219,123:	143,381:	53,490:	90,556	
OPEC-----	767,567:	355,250:	181,796:	178,694	
NME's-----	540,256:	179,878:	218,919:	91,961	
CHINA-----	301,129:	84,101:	156,280:	39,374	
All other-----	9,000,573:	3,913,172:	2,374,580:	2,098,913	
TOTAL-----	20,260,723:	9,121,223:	5,105,517:	4,852,715	
U.S. merchandise trade balance:					
CANADA-----	-181,777:	-68,414:	-23,450:	-66,532	
JAPAN-----	6,385,918:	2,505,877:	1,487,740:	1,307,000	
EC-----	6,389,928:	3,262,562:	1,529,120:	1,487,152	
BRAZIL-----	-1,321,560:	-359,514:	-255,895:	-177,626	
HONG KONG-----	373,609:	187,500:	88,320:	105,928	
INDIA-----	148,732:	-51,894:	-24,928:	-43,331	
KOREA-----	1,459,845:	542,543:	452,965:	344,459	
MEXICO-----	978,309:	-198,594:	357,405:	-36,567	
TAIWAN-----	834,105:	292,671:	215,007:	171,650	
OPEC-----	2,609,775:	1,126,636:	643,620:	499,249	
NME's-----	4,205,007:	2,735,497:	559,504:	1,047,510	
CHINA-----	1,256,365:	738,472:	105,041:	395,254	
All other-----	1,536,860:	1,190,416:	432,989:	553,308	
TOTAL-----	23,418,753:	11,165,288:	5,462,400:	5,192,201	

1/ Import values are based on Customs value; export values are based on f.a.s. value, U.S. port of export.

2/ Data provided for selected countries and country groups.

Figure 1.--Agricultural, animal, and vegetable products: U.S. exports of domestic merchandise, imports for consumption, and merchandise trade balance, by quarters, 3rd. of 1979 through 2nd. quarter of 1982.

million
dollars



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

U.S. imports from Brazil dropped to \$339 million in the second quarter of 1982 compared with \$419 million in the second quarter of 1981. This decline resulted largely from lower import prices for sugar and cocoa as prices for both products dropped in response to record world production. Also, U.S. imports of sugar became subject to quotas and fees during the second quarter of 1982.

The value of U.S. exports of agricultural products dropped from \$10.6 billion in the second quarter of 1981 to \$10.0 billion ^{1/} in the second quarter of 1982 (fig. 1). The EC, Japan, and the NME's combined took nearly half of the exports in the second quarter of 1982, compared with 44 percent in the corresponding period of 1981. Exports to the EC remained at about the same level (\$2.3 billion) in both of the quarters under review (table 1), while exports to Japan declined from \$1.6 billion in the second quarter of 1981 to \$1.4 billion in the second quarter of 1982, mostly reflecting lower unit values for exports of grains and oilseeds. Exports to the NME's in the second quarter of 1982 amounted to \$1.1 billion, up 46 percent from the \$778 million in the second quarter of 1981 and generally reflected increased exports of grain resulting from the suspension of the partial U.S. embargo on grain sales to the U.S.S.R. Exports of agricultural products to China also rose, to \$435 million in the second quarter of 1982, up 67 percent from the \$261 million in the corresponding quarter of 1981. During the second quarter of 1982, U.S. exports of agricultural products to Mexico amounted to \$422 million, down 41 percent from the \$721 million exported in the corresponding quarter of 1981. This decline, representing the largest dollar drop among the countries to which the United States exported agricultural products, is attributed to increased agricultural production and stocks in Mexico, the peso devaluation, and to a change of use in Mexico from U.S. sugar to sugar from other sources.

Products, including those within the commodity groups mentioned above, that experienced increased U.S. imports (in terms of value) between the second quarter of 1981 and the second quarter of 1982 were live cattle; meats (including canned hams); shrimp; cheese; fresh, chilled, or frozen vegetables; and filberts. U.S. exports of butter, oilseeds, cattlehides, and almonds showed increases in dollar value. U.S. exports of grain to the U.S.S.R., China, and Spain also rose in dollar value.

U.S. imports of sugar and cocoa declined between the second quarter of 1981 and the second quarter of 1982. Exports of vegetable oils, animal fats, canned salmon, poultry, and eggs dropped significantly between the two quarters. U.S. exports of grain to countries other than the U.S.S.R., China, and Spain also declined in dollar value.

Butter

In the second quarter of 1982, U.S. exports of butter totaled about 31 million pounds, valued at \$24 million, compared with exports of about 13 million pounds, valued at \$10 million, in the corresponding period of 1981. U.S. exports of butter historically have been small because U.S. prices of butter have been higher than those of traditional world suppliers such as New Zealand and Australia. The increased exports in the second quarter of 1982

^{1/} Value f.a.s. U.S. port of export.

mostly reflected sales of surplus butter at, or below, world prices from the inventories owned by the Commodity Credit Corporation (CCC) of the U.S. Department of Agriculture. This butter had been purchased by the CCC in order to support the domestic price of milk as required by law.

Virtually all of the increased exports were to New Zealand (20 million pounds, including 6 million pounds erroneously reported as exported to Belgium) and Poland (4 million pounds). ^{1/} The exports to Poland consisted of butter purchased by Catholic Relief Services for about 5 percent of the CCC original purchase price.

The exports to New Zealand reflected part of the CCC sale to that country of 270 million pounds of butter at about 60 percent of the CCC original purchase price, as discussed in previous trade shifts reports.

J. Fred Warren
724-0090

Oilseeds and animal and vegetable fats and oils

Strong demand by European oilseed processors led to an 18-percent rise in the second quarter of 1982 over that of 1981 in the value of U.S. exports of oilseeds which reached \$1.8 billion. The Netherlands, West Germany, Spain, Belgium, and the United Kingdom among other countries increased their purchases of soybeans from the United States as lower U.S. prices and fewer supplies from the other leading exporting countries of Brazil and Argentina encouraged more U.S. sales. However, U.S. exports of vegetable oils and animal fats fell from a value of \$704 million in the second quarter of 1981 to \$555 million in the second quarter of 1982, or by 21 percent. Increased competition from other vegetable-oil-exporting countries with abundant supplies of palm oil, coconut oil, and soybean oil was mainly responsible for declining U.S. export sales. The stronger U.S. dollar vis-a-vis the currency of many developing countries was also a factor in depressing U.S. vegetable oil sales abroad. U.S. exports of all oilseeds, and fats and oil products in the second quarter of 1982 exceeded U.S. imports by \$2.3 billion, a rise of about 6 percent from the \$2.1 billion level experienced in the corresponding quarter of 1981.

John Reeder
724-1754

^{1/} The butter reported as exported to Belgium actually consisted of butter that was sold to New Zealand and shipped by the New Zealand Dairy Board directly from the United States to Belgium for processing into butteroil.

Canned salmon

U.S. exports of canned salmon during the second quarter of 1982 totaled 5.8 million pounds, valued at \$8.5 million, compared with 14.0 million pounds, valued at \$22.2 million, for the corresponding quarter of 1981. This represents a 62-percent decrease in terms of value. The drop in exports followed a botulism death that occurred in Belgium in late January 1982. That death was attributed to Alaskan canned salmon. The United Kingdom, which accounted for half of the U.S. exports in the second quarter of 1981, banned all imports of canned salmon from Alaska. In addition, Belgium, the Netherlands, South Africa, and Australia banned imports of all half-pound cans of salmon from Alaska. The export unit value for canned salmon in the second quarter of 1982 decreased to \$1.47 per pound from \$1.59 per pound in the corresponding quarter of 1981. The decrease in the export unit value resulted from heavy production and inventories, as well as from the trade restrictions.

Tom Lopp
724-1759

Grains

U.S. exports of grains declined from \$4.3 billion during the second quarter of 1981 to \$3.9 billion during the corresponding period of 1982. Lower unit values of almost all grains, resulting in part from record high U.S. production, were the principal reason for the decline in dollar value. For example, U.S. exports of corn increased from 550 million bushels in the second quarter of 1981 to 587 million bushels in the corresponding quarter of 1982. However, the value of U.S. corn exports declined by 17 percent between the periods to \$1.8 billion because of the drop in the unit value of exports between the two periods, from \$3.92 per bushel to \$3.06 per bushel. The only major markets to show increases in dollar volume between the two periods were the U.S.S.R., China, and Spain.

Steve Burket
724-0088

Cattlehides

The value of U.S. exports of cattlehides rose from \$153 million in the second quarter of 1981 to \$189 million in the corresponding quarter of 1982. Most of the increase in exports was to Poland (\$10 million), Italy and Mexico (\$7 million each), and the Republic of Korea (\$6 million). These countries tan the hides into leather for making goods such as shoes and handbags for export. The slaughter of cattle in the United States (and thus the production of hides) has increased about 1 percent in recent months, whereas slaughter in most other cattlehide-producing countries has shown little change. Also, the Foreign Agricultural Service, U.S. Department of Agriculture, reports that exports of cattlehides from Argentina, a traditional exporter, virtually ceased during the Falkland Islands crisis. Hence, the United States became a more significant supply source for cattlehides.

J. Fred Warren
724-0090

Meat

The value of U.S. imports of meat increased from \$501 million in the second quarter of 1981 to \$582 million in the corresponding quarter of 1982, or by 16 percent. The bulk of the \$81 million rise in imports was accounted for by a \$64 million rise in the value of U.S. imports of beef (from \$281 million to \$345 million) and consisted of a \$62 million increase in imports from Australia (from \$110 million to \$172 million). Australian beef production has increased in recent months because of distress slaughter of cattle caused by drought in that country. The rise in the value of U.S. imports of beef occurred notwithstanding a decline in the unit value of imports from Australia, from 98 cents per pound to 88 cents per pound. Also contributing to larger imports of meat was a \$17 million increase in the value of U.S. imports of canned hams from Denmark (from \$18 million to \$35 million), as that country appeared to be promoting exports of ham to the U.S. market in the absence of competition from Poland.

David E. Ludwick
724-1763

Sugar

U.S. imports of raw sugar in the second quarter of 1982 totaled 578,000 short tons, valued at \$158 million--declines of 41 percent in the quantity and 67 percent in the value of imports from those in the corresponding quarter of 1981 (978,000 tons, valued at \$486 million). The drop in the value of imports is due in part to the large world sugar crop which resulted in reduced sugar prices on the world market (the unit value of the imports dropped from \$497 per ton in the second quarter of 1981 to \$274 per ton in the corresponding quarter of 1982) and in part to U.S. restrictions on sugar imports. On December 24, 1981, the President raised the column 1 1/ import duty on raw sugar from 0.625 cent per pound to 2.8125 cents per pound and imposed an import fee (pursuant to sec. 22 of the Agricultural Adjustment Act) on raw sugar of 2.1418 cents per pound. The import fee was raised to 3.0703 cents per pound on April 1, 1982, and to 4.0703 cents per pound on April 21, 1982. Effective May 11, 1982, the President proclaimed (Pres. Proc. 4941) an absolute import quota of 220,000 short tons, raw value, of sugar for the period May 11-June 30, 1982. These import duties, fees, and the quota were imposed to protect the domestic price-support program for sugar from imports of low-priced world sugar.

Lowell Grant
724-0099

1/ The col. 1 or most-favored-nation rate of duty applies to imports from all countries except the Communist countries enumerated in general headnote 3(f) of the TSUSA. However, such rate does not apply to products of developing countries which are granted duty-free tariff treatment under the Generalized System of Preferences (GSP). The GSP, under title V of the Trade Act of 1974, was implemented by Executive Order No. 11888 of Nov. 24, 1975.

Almonds

In the second quarter of 1982, U.S. exports of almonds totaled 42.6 million pounds, representing an increase of nearly 50 percent (13.9 million pounds) from exports of 28.7 million pounds in the corresponding period of 1981. At the same time, the value of exports in the second quarter of 1982 (\$51 million) declined by \$4 million from the value of exports in the corresponding quarter of 1981, as a result of the sharp decline in unit values. The average unit value of exports between the second quarter of 1981 and the second quarter of 1982 declined from \$1.91 per pound to \$1.20 per pound. The rise in exports and the decline in unit values between the two second quarter periods reflect the substantial increase in domestic supplies between the two periods. In crop year 1981/82, the United States produced a record almond crop of 410 million pounds (shelled basis), up 27 percent from the 1980/81 crop. West Germany, Japan, the United Kingdom, and France accounted for over 60 percent of the U.S. export volume.

Steve Burket
724-0088

Filberts

U.S. imports of filberts increased substantially, from 2 million pounds, valued at \$1.5 million, in the second quarter of 1981, to 5.3 million pounds, valued at \$2.5 million, in the corresponding period of 1982, representing a continuation of the trend in the first quarter of 1982. Imports from Turkey, the principal U.S. supplier, were nearly one and a half times larger in the second quarter of 1982 than in the corresponding quarter of 1981. The increased imports reflect a stronger domestic demand because of dramatically lower prices resulting from the record world output in the 1981-82 crop year. The average unit value of imports declined from 70 cents per pound in the second quarter of 1981 to 47 cents per pound in the corresponding quarter of 1982.

Steve Burket
724-0088

Vegetables

U.S. imports of fresh, chilled, or frozen vegetables rose during the second quarter of 1982 to 584 million pounds, valued at \$168 million, up from 369 million pounds, valued at \$133 million, in the corresponding quarter of 1981. Most of the increase in quantity was accounted for by tomatoes which increased from 130 million pounds, valued at \$67 million, in the second quarter of 1981 to 221 million pounds, valued at \$65 million, in the corresponding period of 1982. Imports of cucumbers, onions, and peppers also rose. Mexico is by far the largest source of imported fresh, chilled, or frozen vegetables. Although Mexico had a very poor harvest of vegetables in the second quarter of 1981, owing to adverse weather, its crop in the second quarter of 1982 was very good, with the resulting increase in imports between the two periods. In addition, the effects of the winter vegetable freeze in the United States were still being felt.

Timothy McCarty
724-1753

Poultry

U.S. exports of poultry continued declining in the second quarter of 1982. The total value of such exports fell 39 percent, from \$176 million in the second quarter of 1981 to \$107 million in the corresponding quarter of 1982. U.S. exports of chickens and chicken meat, the principal poultry category, again dropped, from 229 million pounds, valued at \$125 million, in the second quarter of 1981 to 148 million pounds, valued at \$68 million, in the second quarter of 1982. This represents a 35-percent decline in quantity and a 45-percent decline in value. The drop in total U.S. chicken exports was accounted for by declines in exports to Egypt, where a poultry import suspension was still in effect, and to Iraq, where allegedly subsidized competition from the European Community and Brazil continued.

Doug Newman
724-0087

Eggs

U.S. exports of eggs continued their downward trend in the second quarter of 1982. Total U.S. egg exports declined from \$43 million in the second quarter of 1981 to \$24 million in the corresponding period of 1982, or by 44 percent. Shell egg exports dropped from 27 million dozen, valued at \$25 million, in the second quarter of 1981 to 11 million dozen, valued at \$13 million, in the corresponding period of 1982. Virtually all of the decline was accounted for by a drop in exports to Iraq. Iraq was the top U.S. shell egg export market in the second quarter of 1981 (\$12 million), but was not in the top ten markets in the second quarter of 1982. Continued displacement of U.S. exports by European Community shell eggs was the principal factor in the loss of this market.

U.S. exports of egg products also declined, from 19 million pounds, valued at \$18 million, in the first quarter of 1981 to 12 million pounds, valued at \$12 million, in the corresponding period of 1982. Japan, by far the leading market, accounted for most of the decline, as demand for the U.S. product weakened due to slightly increased Japanese egg production and a small decline in Japanese table egg consumption which increased the availability of domestic shell eggs for use in egg products.

Doug Newman
724-0087

Shellfish

U.S. imports of shellfish increased from 103 million pounds, valued at \$347 million, during the second quarter of 1981 to 111 million pounds, valued at \$407 million, during the corresponding period of 1982. This represents a rise of 8 percent in quantity and 17 percent in value. Most of the increase was accounted for by imports of shrimp, which rose from 53 million pounds in

the second quarter of 1981 to 63 million pounds in the second quarter of 1982, or by 19 percent; the value increased from \$170 million to \$226 million between these periods, or by 33 percent. The higher U.S. shrimp import levels during the second quarter of 1982 can be attributed to lower U.S. landings and cold storage holdings (inventories) and to an increase in U.S. shrimp prices over the corresponding period of 1981.

Doug Newman
724-0087

Table 4.--Quarterly and annual data on U.S. imports and exports for selected commodity groups 1/

Commodity area	2nd quarter: 1982	Previous quarter	Percent: change from (2) to (1)	2nd quarter: 1981	Percent: change from (4) to (1)	1980	1981
	(1)	(2)	(3)	(4)	(5)	(6)	(7)
Live animals, except birds and poultry							
Imports:							
Value (1,000 dollars)-----	127,488	89,076	43	74,023	72	415,478	345,175
Exports:							
Value (1,000 dollars)-----	46,847	50,348	-7	40,246	16	181,678	229,803
Cattle							
Imports:							
Quantity (1,000 units)-----	337	158	113	186	81	680	659
Value (1,000 dollars)-----	91,991	46,472	98	42,912	114	237,008	191,058
Exports:							
Quantity (1,000 units)-----	16	17	-2	19	-13	65	87
Value (1,000 dollars)-----	14,078	16,841	-16	14,664	-4	54,566	65,466
Swine							
Imports:							
Quantity (1,000 units)-----	49	75	-34	47	5	247	145
Value (1,000 dollars)-----	7,419	9,062	-18	5,607	32	26,108	18,878
Exports:							
Quantity (1,000 units)-----	9	7	35	5	80	16	24
Value (1,000 dollars)-----	3,096	2,432	27	1,737	78	6,732	9,125
Poultry and poultry meat							
Imports:							
Value (1,000 dollars)-----	15,448	14,947	3	23,424	-34	83,001	93,668
Exports:							
Value (1,000 dollars)-----	107,087	109,229	-2	175,844	-39	487,670	594,485
Feathers and downs							
Imports:							
Quantity (1,000 pounds)-----	2,393	2,088	15	5,058	-53	16,670	16,952
Value (1,000 dollars)-----	11,071	11,419	-3	19,881	-44	67,721	75,545
Exports:							
Quantity (1,000 pounds)-----	1,354	1,557	-13	2,089	-35	5,324	6,239
Value (1,000 dollars)-----	9,893	8,761	13	16,458	-40	34,153	47,456
Meat, except poultry meat							
Imports:							
Value (1,000 dollars)-----	582,033	416,564	40	501,461	16	2,433,647	2,083,141
Exports:							
Value (1,000 dollars)-----	309,335	246,285	26	280,266	10	943,302	1,055,683
Beef and veal, fresh, chilled, or frozen							
Imports:							
Quantity (1,000 pounds)-----	378,717	246,303	54	286,425	32	1,413,855	1,199,516
Value (1,000 dollars)-----	345,231	224,809	54	281,447	23	1,562,475	1,192,108
Exports:							
Quantity (1,000 pounds)-----	40,614	33,445	21	30,041	35	106,382	137,499
Value (1,000 dollars)-----	81,732	65,081	26	53,415	53	201,286	247,815

1/ Import values are based on Customs value; export values are based on f.a.s. value, U.S. port of export.

Table 4.--Quarterly and annual data on U.S. imports and exports for selected commodity groups

Commodity area	2nd quarter: 1982	Previous quarter	Percent: change from (2) to (1)	2nd quarter: 1981	Percent: change from (4) to (1)	1980	1981
	(1)	(2)	(3)	(4)	(5)	(6)	(7)
Pork, fresh, chilled, or frozen							
Imports:							
Quantity (1,000 pounds)-----	65,419:	66,348:	-1:	57,835:	13:	205,342:	216,547
Value (1,000 dollars)-----	56,883:	51,773:	10:	39,861:	43:	136,413:	158,012
Exports:							
Quantity (1,000 pounds)-----	46,181:	31,712:	46:	53,930:	-14:	141,079:	172,518
Value (1,000 dollars)-----	64,280:	33,466:	92:	71,311:	-10:	150,754:	204,515
Sausage							
Imports:							
Quantity (1,000 pounds)-----	3,238:	2,166:	49:	2,472:	31:	14,246:	11,670
Value (1,000 dollars)-----	4,886:	3,393:	44:	3,451:	42:	19,620:	17,251
Exports:							
Quantity (1,000 pounds)-----	2,085:	2,062:	1:	2,350:	-11:	7,266:	8,419
Value (1,000 dollars)-----	2,794:	2,748:	2:	3,090:	-10:	9,516:	11,395
Pork, prepared or preserved, except sausage and canned hams							
Imports:							
Quantity (1,000 pounds)-----	8,702:	5,432:	60:	8,549:	2:	32,353:	32,645
Value (1,000 dollars)-----	12,646:	8,160:	55:	11,161:	13:	44,418:	45,357
Exports:							
Quantity (1,000 pounds)-----	11,337:	9,598:	18:	11,286:	0:	44,584:	49,894
Value (1,000 dollars)-----	11,935:	9,946:	20:	10,112:	18:	38,585:	48,448
Fish, fresh or frozen							
Imports:							
Value (1,000 dollars)-----	351,997:	245,233:	44:	368,214:	-4:	1,182,027:	1,345,698
Exports:							
Value (1,000 dollars)-----	81,505:	65,872:	24:	108,665:	-25:	491,412:	690,986
Fish, dried, salted, pickled, smoked, or kippered							
Imports:							
Quantity (1,000 pounds)-----	12,110:	16,032:	-24:	15,328:	-21:	57,547:	72,803
Value (1,000 dollars)-----	13,182:	16,211:	-19:	16,904:	-22:	59,519:	81,440
Exports:							
Quantity (1,000 pounds)-----	4,082:	1,295:	215:	1,565:	161:	13,477:	14,165
Value (1,000 dollars)-----	4,238:	2,006:	111:	2,083:	104:	17,482:	20,240
Fish, in airtight containers							
Imports:							
Quantity (number)-----	44,241:	34,986:	26:	36,448:	21:	140,367:	149,315
Value (1,000 dollars)-----	52,500:	42,372:	24:	47,077:	12:	173,496:	195,574
Exports:							
Quantity (number)-----	5,757:	14,539:	-60:	13,953:	-59:	86,585:	88,666
Value (1,000 dollars)-----	8,456:	23,442:	-64:	22,183:	-62:	165,563:	157,073

Table 4.--Quarterly and annual data on U.S. imports and exports for selected commodity groups

Commodity area	2nd quarter: 1982	Previous quarter	Percent: change from (2) to (1)	2nd quarter: 1981	Percent: change from (4) to (1)	1980	1981
	(1)	(2)	(3)	(4)	(5)	(6)	(7)
Sardines							
Imports:							
Quantity (1,000 pounds)-----	13,707	12,573	9	14,521	-6	51,177	55,272
Value (1,000 dollars)-----	10,895	10,505	4	12,673	-14	44,060	51,195
Exports:							
Quantity (1,000 pounds)-----	232	322	-28	361	-36	1,838	1,730
Value (1,000 dollars)-----	187	277	-33	437	-57	1,370	1,699
Tuna							
Imports:							
Quantity (1,000 pounds)-----	25,191	17,560	43	15,960	58	63,552	70,851
Value (1,000 dollars)-----	33,267	25,377	31	25,544	30	97,254	110,358
Other fish in airtight containers, including anchovies, bonito, and herring							
Imports:							
Quantity (1,000 pounds)-----	5,331	4,834	10	5,954	-10	25,469	23,121
Value (1,000 dollars)-----	8,278	6,447	28	8,833	-6	31,728	33,836
Exports:							
Quantity (1,000 pounds)-----	2,077	3,358	-38	8,453	-75	10,741	23,442
Value (1,000 dollars)-----	2,610	2,987	-13	11,102	-76	14,221	26,757
Shellfish							
Imports:							
Quantity (1,000 pounds)-----	110,528	81,362	36	102,660	8	362,440	399,560
Value (1,000 dollars)-----	406,503	294,367	38	347,006	17	1,203,207	1,333,154
Exports:							
Quantity (1,000 pounds)-----	34,400	19,837	73	42,802	-20	129,132	110,643
Value (1,000 dollars)-----	75,093	48,064	56	79,670	-6	256,654	240,180
Fluid milk and cream, including flavored milk							
Imports:							
Quantity (1,000 gallons)-----	1,128	256	340	608	85	1,425	2,134
Value (1,000 dollars)-----	2,339	629	272	1,589	47	4,146	6,168
Exports:							
Quantity (1,000 gallons)-----	673	790	-15	930	-28	3,041	4,371
Value (1,000 dollars)-----	1,956	2,319	-16	2,817	-31	8,081	12,031
Condensed or evaporated milk and cream, including dried milk and cream							
Imports:							
Quantity (1,000 pounds)-----	1,811	3,050	-41	1,994	-9	5,814	20,587
Value (1,000 dollars)-----	788	1,478	-47	819	-4	2,418	9,908
Exports:							
Quantity (1,000 pounds)-----	115,465	94,959	22	125,348	-8	378,113	397,790
Value (1,000 dollars)-----	40,587	33,232	22	45,275	-10	118,354	148,028

Table 4.--Quarterly and annual data on U.S. imports and exports for selected commodity groups

Commodity area	2nd quarter: 1982	Previous quarter	Percent: change from (2) to (1)	2nd quarter: 1981	Percent: change from (4) to (1)	1980	1981
	(1)	(2)	(3)	(4)	(5)	(6)	(7)
Butter							
Imports:							
Quantity (1,000 pounds)-----	506:	348:	46:	509:	-1:	567:	1,785
Value (1,000 dollars)-----	667:	465:	43:	594:	12:	734:	2,120
Exports:							
Quantity (1,000 pounds)-----	30,910:	61,671:	-50:	13,323:	132:	863:	118,127
Value (1,000 dollars)-----	24,220:	48,292:	-50:	9,621:	152:	971:	89,005
Oleomargarine and butter substitutes							
Imports:							
Quantity (1,000 pounds)-----	7:	41:	-82:	11:	-32:	20:	42
Value (1,000 dollars)-----	6:	26:	-74:	9:	-26:	22:	34
Exports:							
Quantity (1,000 pounds)-----	3,876:	2,869:	35:	2,939:	32:	8,039:	16,554
Value (1,000 dollars)-----	2,068:	1,393:	48:	1,656:	25:	3,634:	7,772
Cheeses							
Imports:							
Quantity (1,000 pounds)-----	56,277:	46,482:	21:	50,029:	12:	231,151:	247,662
Value (1,000 dollars)-----	79,168:	64,657:	22:	68,434:	16:	301,048:	332,062
Exports:							
Quantity (1,000 pounds)-----	5,386:	4,594:	17:	2,961:	82:	12,599:	12,635
Value (1,000 dollars)-----	6,245:	5,232:	19:	4,985:	25:	20,247:	21,089
Milk products, except fluid and condensed or evaporated, milk and cream, cheeses, butter, yoghurt, and ice cream							
Imports:							
Value (1,000 dollars)-----	18:		2,348:		0:	643:	10
Exports:							
Value (1,000 dollars)-----	1,234:	801:	54:	943:	31:	2,553:	3,926
Ice cream							
Imports:							
Quantity (1,000 gallons)-----			0:		0:	149:	
Value (1,000 dollars)-----			0:		0:	643:	
Exports:							
Quantity (1,000 gallons)-----	318:	220:	44:	239:	33:	718:	1,137
Value (1,000 dollars)-----	745:	511:	46:	626:	19:	1,781:	2,676
Eggs							
Imports:							
Value (1,000 dollars)-----	990:	1,070:	-7:	1,827:	-46:	5,167:	5,540
Exports:							
Value (1,000 dollars)-----	24,354:	34,765:	-30:	43,103:	-43:	115,553:	175,219

Table 4.--Quarterly and annual data on U.S. imports and exports for selected commodity groups

Commodity area	2nd quarter: 1982	Previous quarter	Percent change from (2) to (1)	2nd quarter: 1981	Percent change from (4) to (1)	1980	1981
	(1)	(2)	(3)	(4)	(5)	(6)	(7)
Hides and skins							
Imports:							
Value (1,000 dollars)-----	18,719	20,405	-8	27,020	-31	87,383	100,753
Exports:							
Value (1,000 dollars)-----	208,605	198,481	5	168,934	23	682,122	690,974
Cattle hides							
Imports:							
Quantity (1,000 pieces)-----	118	165	-28	251	-53	884	1,039
Value (1,000 dollars)-----	3,023	3,604	-16	7,142	-58	24,754	28,226
Exports:							
Quantity (1,000 pieces)-----	6,291	5,931	6	4,818	31	20,261	20,292
Value (1,000 dollars)-----	188,868	180,859	4	152,501	24	632,778	627,129
Leather							
Imports:							
Value (1,000 dollars)-----	88,686	90,159	-2	82,332	8	217,493	354,234
Exports:							
Value (1,000 dollars)-----	82,289	64,686	27	69,125	19	259,485	266,464
Cattle hide upper leather							
Imports:							
Quantity (1,000 square feet)-----	18,891	18,118	4	12,811	47	38,108	57,322
Value (1,000 dollars)-----	17,959	17,119	5	12,721	41	36,658	55,016
Exports:							
Quantity (1,000 square feet)-----	6,742	5,533	22	7,776	-13	46,609	26,812
Value (1,000 dollars)-----	7,775	5,782	34	9,201	-16	52,650	30,753
Furskins							
Imports:							
Value (1,000 dollars)-----	36,490	73,281	-50	64,371	-43	165,849	193,794
Exports:							
Value (1,000 dollars)-----	88,593	166,289	-47	107,179	-17	480,956	432,490
Mink furskins							
Imports:							
Quantity (1,000 pieces)-----	703	1,441	-51	1,216	-42	2,675	3,352
Value (1,000 dollars)-----	19,564	44,651	-56	35,685	-45	85,159	99,035
Exports:							
Quantity (1,000 pieces)-----	1,108	1,412	-22	1,059	5	3,377	3,179
Value (1,000 dollars)-----	38,347	47,649	-20	39,857	-4	137,832	115,339
Bulbs, roots, rootstocks, clumps, corms, or tubers							
Imports:							
Value (1,000 dollars)-----	1,452	5,611	-74	699	108	41,949	41,248
Exports:							
Value (1,000 dollars)-----	632	860	-26	702	-10	3,628	3,624

Table 4.--Quarterly and annual data on U.S. imports and exports for selected commodity groups

Commodity area		2nd quarter: 1982	Previous quarter	Percent: change from (2) to (1)	2nd quarter: 1981	Percent: change from (4) to (1)	1980	1981
		(1)	(2)	(3)	(4)	(5)	(6)	(7)
Live plants								
Imports:								
Value	(1,000 dollars)-----	10,309	6,518	58	10,218	1	27,533	26,581
Exports:								
Value	(1,000 dollars)-----	13,779	10,110	36	11,374	21	26,717	35,350
Seeds								
Imports:								
Value	(1,000 dollars)-----	17,134	20,141	-15	12,154	41	50,115	53,713
Exports:								
Value	(1,000 dollars)-----	32,194	44,855	-28	31,535	2	163,215	167,476
Grains								
Imports:								
Value	(1,000 dollars)-----	20,211	18,731	8	13,380	51	37,306	47,526
Exports:								
Value	(1,000 dollars)-----	3,917,036	3,901,615	0	4,306,583	-9	16,557,549	17,900,458
Corn								
Imports:								
Quantity	(1,000 bushels)-----	296	231	28	470	-37	917	1,208
Value	(1,000 dollars)-----	2,158	8,331	-74	3,880	-44	7,167	15,989
Exports:								
Quantity	(1,000 bushels)-----	586,996	487,518	20	550,066	7	2,485,378	2,158,500
Value	(1,000 dollars)-----	1,798,943	1,542,545	17	2,157,431	-17	8,563,855	8,007,074
Rice (paddy and brown)								
Imports:								
Quantity	(1,000 pounds)-----	195	1,283	-85	618	-68	570	2,300
Value	(1,000 dollars)-----	74	460	-84	207	-64	214	848
Exports:								
Quantity	(1,000 pounds)-----	553,885	251,302	120	920,564	-40	1,700,432	2,864,500
Value	(1,000 dollars)-----	72,874	38,499	89	189,304	-62	294,977	545,698
Wheat								
Imports:								
Quantity	(1,000 bushels)-----	24	36	-32	5	361	212	34
Value	(1,000 dollars)-----	152	252	-40	38	301	1,468	234
Exports:								
Quantity	(1,000 bushels)-----	421,591	421,959	0	330,202	28	1,313,577	1,613,339
Value	(1,000 dollars)-----	1,884,175	2,012,203	-6	1,656,806	14	6,374,561	7,843,960
Milled grain products								
Imports:								
Value	(1,000 dollars)-----	3,997	3,190	25	3,038	32	4,690	10,400
Exports:								
Value	(1,000 dollars)-----	313,502	333,064	-6	411,000	-24	1,339,105	1,366,149

Table 4.--Quarterly and annual data on U.S. imports and exports for selected commodity groups

Commodity area	2nd quarter: 1982	Previous quarter	Percent: change from (2) to (1)	2nd quarter: 1981	Percent: change from (4) to (1)	1980	1981
	(1)	(2)	(3)	(4)	(5)	(6)	(7)
Milled rice							
Imports:							
Quantity (1,000 pounds)-----	10,051:	7,637:	32:	5,203:	93:	7,438:	15,701
Value (1,000 dollars)-----	2,464:	2,020:	22:	1,389:	77:	1,819:	4,348
Exports:							
Quantity (1,000 pounds)-----	1,163,240:	1,170,638:	-1:	1,080,636:	8:	5,065,991:	4,111,892
Value (1,000 dollars)-----	214,492:	244,031:	-12:	264,693:	-19:	993,562:	981,610
Milled wheat							
Imports:							
Quantity (1,000 hundredweight)-----	61:	28:	118:	48:	26:	42:	157
Value (1,000 dollars)-----	719:	449:	60:	1,081:	-33:	643:	3,016
Exports:							
Quantity (1,000 hundredweight)-----	10,512:	8,606:	22:	11,848:	-11:	24,023:	27,770
Value (1,000 dollars)-----	83,001:	75,652:	10:	121,870:	-32:	283,007:	309,429
Malts and starches							
Imports:							
Value (1,000 dollars)-----	8,446:	8,142:	4:	9,943:	-15:	32,463:	37,133
Exports:							
Value (1,000 dollars)-----	12,053:	12,290:	-2:	13,829:	-13:	33,952:	45,850
Malts							
Imports:							
Quantity (1,000 pounds)-----	22,568:	20,714:	9:	25,001:	-10:	160,091:	111,234
Value (1,000 dollars)-----	3,340:	3,140:	6:	3,428:	-3:	18,768:	15,296
Exports:							
Quantity (1,000 pounds)-----	18,263:	28,220:	-35:	5,578:	227:	59,006:	34,175
Value (1,000 dollars)-----	3,256:	4,773:	-32:	2,040:	60:	9,232:	7,788
Starches							
Imports:							
Value (1,000 dollars)-----	4,913:	4,872:	1:	6,340:	-23:	12,979:	21,242
Exports:							
Value (1,000 dollars)-----	8,633:	7,408:	17:	11,654:	-26:	23,863:	37,255
Vegetables, fresh, chilled, or frozen							
Imports:							
Quantity (1,000 pounds)-----	583,544:	824,092:	-29:	368,766:	58:	1,862,314:	1,726,894
Value (1,000 dollars)-----	168,326:	245,056:	-31:	132,701:	27:	378,632:	541,751
Exports:							
Quantity (1,000 pounds)-----	631,896:	447,988:	41:	680,974:	-7:	1,853,032:	2,244,076
Value (1,000 dollars)-----	125,931:	99,812:	26:	130,292:	-3:	321,739:	446,062
Cucumbers, fresh, chilled, or frozen							
Imports:							
Quantity (1,000 pounds)-----	81,736:	170,701:	-52:	53,371:	53:	316,222:	374,641
Value (1,000 dollars)-----	20,270:	36,885:	-45:	7,952:	155:	42,261:	54,875
Exports:							
Quantity (1,000 pounds)-----	11,520:	5,715:	102:	12,069:	-5:	30,060:	40,658
Value (1,000 dollars)-----	1,774:	989:	79:	1,929:	-8:	4,170:	6,052

Table 4.--Quarterly and annual data on U.S. imports and exports for selected commodity groups

Commodity area	2nd quarter 1982	Previous quarter	Percent change from (2) to (1)	2nd quarter 1981	Percent change from (4) to (1)	1980	1981
	(1)	(2)	(3)	(4)	(5)	(6)	(7)
Tomatoes, fresh, chilled, or frozen							
Imports:							
Quantity (1,000 pounds)-----	220,734	277,208	-20	129,611	70	651,724	525,885
Value (1,000 dollars)-----	65,416	87,123	-25	67,058	-2	131,415	238,255
Exports:							
Quantity (1,000 pounds)-----	56,582	31,329	81	63,588	-11	263,033	192,342
Value (1,000 dollars)-----	14,527	9,394	55	14,924	-3	43,381	50,023
Vegetables, dried, desiccated or dehydrated							
Imports:							
Quantity (1,000 pounds)-----	17,486	18,592	-6	27,018	-35	64,858	96,421
Value (1,000 dollars)-----	10,454	10,464	0	11,993	-13	31,555	42,796
Exports:							
Quantity (1,000 pounds)-----	415,030	531,188	-22	439,656	-6	1,814,670	2,282,376
Value (1,000 dollars)-----	110,228	163,024	-32	144,384	-24	554,757	730,565
Vegetables, processed (except dried or frozen)							
Imports:							
Value (1,000 dollars)-----	69,567	64,080	9	36,156	92	116,268	156,482
Exports:							
Value (1,000 dollars)-----	33,052	29,852	11	30,083	10	97,806	127,954
Mushrooms and truffles							
Imports:							
Quantity (1,000 pounds)-----	9,520	25,020	-62	25,843	-63	119,474	90,645
Value (1,000 dollars)-----	10,318	24,536	-58	27,256	-62	133,486	98,030
Exports:							
Quantity (1,000 pounds)-----	577	508	14	313	84	2,251	2,717
Value (1,000 dollars)-----	505	625	-19	239	111	2,423	3,043
Mushrooms, other than fresh or dried							
Imports:							
Quantity (1,000 pounds)-----	9,092	24,209	-62	25,328	-64	117,303	88,634
Value (1,000 dollars)-----	8,414	21,827	-61	24,108	-65	121,909	84,116
Exports:							
Quantity (1,000 pounds)-----	62	43	44	84	-26	578	497
Value (1,000 dollars)-----	58	42	38	62	-7	391	371
Nuts, shelled or not shelled, blanched, or otherwise prepared or preserved							
Imports:							
Quantity (pounds)-----	61,405,393	59,446,621	3	342,032,913	-82	256,856,432	690,059,389
Value (1,000 dollars)-----	45,758	46,780	-2	249,497	-82	231,038	531,713
Exports:							
Quantity (pounds)-----	235,746,506	238,418,046	-1	190,860,886	24	1423,966,019	933,857,018
Value (1,000 dollars)-----	119,628	142,612	-16	102,127	17	817,554	623,797

Table 4.-- Quarterly and annual data on U.S. imports and exports for selected commodity groups

Commodity area	2nd quarter: 1982	Previous quarter	Percent: change from (2) to (1)	2nd quarter: 1981	Percent: change from (4) to (1)	1980	1981
	(1)	(2)	(3)	(4)	(5)	(6)	(7)
Almonds							
Imports:							
Quantity (pounds)-----	32,817	13,699	140	12,450	164	98,053	69,440
Value (1,000 dollars)-----	64	46	39	39	64	287	214
Exports:							
Quantity (pounds)-----	42,590,775	52,061,089	-18	28,694,222	48	224,372,235	194,448,293
Value (1,000 dollars)-----	50,951	61,237	-17	54,875	-7	430,468	307,890
Filberts							
Imports:							
Quantity (pounds)-----	5,323,601	3,138,337	70	2,090,804	155	13,298,182	7,860,777
Value (1,000 dollars)-----	2,524	1,578	60	1,468	72	9,561	5,214
Exports:							
Quantity (pounds)-----	1,935,794	1,902,691	2	6,243,900	-69	19,515,994	19,078,287
Value (1,000 dollars)-----	832	724	15	1,307	-36	7,901	6,946
Pistachio nuts							
Imports:							
Quantity (pounds)-----	1,945,789	357,197	445	1,711,531	14	939,414	3,287,451
Value (1,000 dollars)-----	4,199	438	858	4,478	-6	2,954	8,145
Exports:							
Quantity (pounds)-----	164,642	359,540	-54	168,146	-2	943,325	760,887
Value (1,000 dollars)-----	329	869	-62	313	5	1,184	1,236
Fruit, fresh							
Imports:							
Quantity (1,000 pounds)-----	2,350,018	1,507,973	56	2,024,238	16	6,547,125	6,717,512
Value (1,000 dollars)-----	301,545	178,238	69	245,825	23	652,937	789,559
Exports:							
Quantity (1,000 pounds)-----	1,405,788	791,879	78	891,883	58	3,400,120	3,490,322
Value (1,000 dollars)-----	209,042	184,020	14	209,488	0	740,864	856,962
Berries, fresh							
Imports:							
Quantity (1,000 pounds)-----	197	516	-62	386	-49	34,712	33,692
Value (1,000 dollars)-----	171	680	-75	145	18	11,027	14,573
Exports:							
Quantity (1,000 pounds)-----	17,668	8,130	117	19,169	-8	57,156	56,031
Value (1,000 dollars)-----	8,965	4,148	116	8,988	0	27,702	27,596
Cherries, fresh							
Imports:							
Quantity (1,000 pounds)-----		242	-100	12	-100	1,483	152
Value (1,000 dollars)-----		343	-100	15	-100	389	194
Exports:							
Quantity (1,000 pounds)-----	606,084		0	10,718	5,555	19,561	21,158
Value (1,000 dollars)-----	5,581		0	8,217	-32	13,736	16,605

Table 4.--Quarterly and annual data on U.S. imports and exports for selected commodity groups

Commodity area	2nd quarter: 1982	Previous quarter	Percent: change from (2) to (1)	2nd quarter: 1981	Percent: change from (4) to (1)	1980	1981
	(1)	(2)	(3)	(4)	(5)	(6)	(7)
Citrus fruit							
Imports:							
Quantity (1,000 pounds)-----	53,171:	48,808:	9:	42,406:	25:	202,119:	203,587
Value (1,000 dollars)-----	12,491:	12,475:	0:	13,343:	-6:	52,262:	53,616
Exports:							
Quantity (1,000 pounds)-----	549,379:	571,101:	-4:	639,846:	-14:	2,099,028:	2,030,608
Value (1,000 dollars)-----	128,661:	115,567:	11:	128,078:	0:	384,545:	418,768
Fruit, dried							
Imports:							
Quantity (1,000 pounds)-----	7,557:	10,426:	-28:	4,379:	73:	39,855:	27,085
Value (1,000 dollars)-----	6,720:	6,926:	-3:	3,909:	72:	24,839:	20,183
Exports:							
Quantity (1,000 pounds)-----	59,222:	69,787:	-15:	66,986:	-12:	274,635:	284,782
Value (1,000 dollars)-----	45,359:	48,399:	-6:	50,598:	-10:	213,990:	224,282
Fruit, prepared or preserved (except dried)							
Imports:							
Quantity (1,000 pounds)-----	171,458:	154,932:	11:	184,037:	-7:	718,212:	647,376
Value (1,000 dollars)-----	72,658:	63,322:	15:	71,743:	1:	255,195:	254,290
Exports:							
Quantity (1,000 pounds)-----	84,387:	78,483:	8:	115,212:	-27:	412,626:	417,635
Value (1,000 dollars)-----	35,923:	33,289:	8:	45,985:	-22:	164,022:	171,742
Olives							
Imports:							
Quantity (1,000 pounds)-----	28,500:	26,070:	9:	22,402:	27:	82,898:	85,610
Value (1,000 dollars)-----	24,446:	22,595:	8:	19,827:	23:	78,708:	77,964
Exports:							
Quantity (1,000 pounds)-----	1,207:	760:	59:	1,087:	11:	4,202:	5,118
Value (1,000 dollars)-----	893:	583:	53:	788:	13:	3,347:	3,894
Candied, crystallized, or glace nuts, fruits, fruit: peel, and other vegetable substances							
Imports:							
Quantity (1,000 pounds)-----	1,832:	2,614:	-30:	1,808:	1:	6,868:	9,942
Value (1,000 dollars)-----	1,665:	2,449:	-32:	1,754:	-5:	5,300:	9,377
Exports:							
Quantity (1,000 pounds)-----	744:	455:	63:	1,092:	-32:	3,991:	4,592
Value (1,000 dollars)-----	251:	194:	29:	327:	-23:	1,638:	1,604
Sugar, sirups, and molasses							
Sugar, sugar beets, and sugar cane							
Imports:							
Quantity (short tons)-----	580,501:	646,516:	-10:	978,108:	-41:	4,190,457:	5,120,730
Value (1,000 dollars)-----	159,025:	200,732:	-21:	486,262:	-67:	1,995,051:	2,141,287
Exports:							
Quantity (short tons)-----	22,085:	25,998:	-15:	280,545:	-92:	621,155:	988,450
Value (1,000 dollars)-----	7,766:	7,550:	3:	149,947:	-95:	329,272:	506,786

Table 4.--Quarterly and annual data on U.S. imports and exports for selected commodity groups

Commodity area	2nd quarter: 1982	Previous quarter	Percent: change from (2) to (1)	2nd quarter: 1981	Percent: change from (4) to (1)	1980	1981
	(1)	(2)	(3)	(4)	(5)	(6)	(7)
Molasses							
Imports:							
Quantity (short tons)-----	326,121	203,327	60	302,920	8	1,133,407	1,161,891
Value (1,000 dollars)-----	18,116	14,788	22	35,343	-49	95,422	117,716
Exports:							
Quantity (short tons)-----	81,693	97,231	-16	50,821	61	298,383	257,829
Value (1,000 dollars)-----	6,087	6,907	-12	6,512	-7	28,996	26,414
Corn sweeteners							
Imports:							
Quantity (pounds, dry basis)-----	75,537	79,116	-5	31,513	140	157,966	897,179
Value (1,000 dollars)-----	76	39	95	21	258	96	196
Exports:							
Quantity (pounds, dry basis)-----	10,255,957	9,051,263	13	18,870,854	-46	83,747,982	75,843,461
Value (1,000 dollars)-----	2,821	2,351	20	5,630	-50	22,110	21,870
Flavored or blended sugars, sirups, and molasses, maple sugar and sirup, and honey							
Imports:							
Value (1,000 dollars)-----	13,427	10,628	26	12,229	10	34,726	47,612
Exports:							
Value (1,000 dollars)-----	7,840	8,740	-10	10,557	-26	39,563	38,262
Cocoa and confectionery							
Imports:							
Quantity (pounds)-----	196,118,184	237,649,156	-17	290,580,770	-33	802,488,238	1038,466,005
Value (1,000 dollars)-----	172,501	231,774	-26	278,701	-38	1,001,460	999,970
Exports:							
Quantity (pounds)-----	17,426,157	18,384,083	-5	18,979,600	-8	72,543,364	76,929,347
Value (1,000 dollars)-----	18,951	19,587	-3	20,300	-7	73,477	87,244
Coffee and coffee substitutes, tea, mate							
Imports:							
Value (1,000 dollars)-----	711,964	701,903	1	705,074	1	4,320,387	3,019,422
Exports:							
Value (1,000 dollars)-----	30,942	34,594	-11	32,305	-4	134,395	142,248
Coffee							
Imports:							
Value (1,000 dollars)-----	680,953	668,797	2	665,641	2	4,186,295	2,882,341
Exports:							
Value (1,000 dollars)-----	27,700	31,904	-13	28,516	-3	124,571	130,372
Spices							
Imports:							
Value (1,000 dollars)-----	37,183	30,846	21	35,103	6	147,596	136,033
Exports:							
Value (1,000 dollars)-----	6,067	4,976	22	5,655	7	20,885	22,217

Table 4.--Quarterly and annual data on U.S. imports and exports for selected commodity groups

Commodity area	2nd quarter: 1982	Previous quarter	Percent change from (2) to (1)	2nd quarter: 1981	Percent change from (4) to (1)	1980	1981
	(1)	(2)	(3)	(4)	(5)	(6)	(7)
Fruit juices							
Imports:							
Value (1,000 dollars)-----	101,586:	99,770:	2:	74,011:	37:	145,593:	295,294
Exports:							
Value (1,000 dollars)-----	67,011:	60,339:	11:	71,191:	-6:	217,852:	246,282
Soft drinks and certain other nonalcoholic beverages							
Imports:							
Value (1,000 dollars)-----	14,199:	6,693:	112:	9,620:	48:	31,397:	37,964
Exports:							
Value (1,000 dollars)-----	17,252:	10,119:	70:	15,460:	12:	91,806:	49,756
Ale, porter, stout, and beer							
Imports:							
Quantity (1,000 gallons)-----	46,292:	36,414:	27:	41,608:	11:	141,588:	161,848
Value (1,000 dollars)-----	121,752:	92,789:	31:	101,399:	20:	366,739:	396,534
Exports:							
Quantity (1,000 gallons)-----	5,257:	3,575:	47:	6,089:	-14:	35,175:	20,365
Value (1,000 dollars)-----	10,980:	7,192:	53:	12,662:	-13:	60,951:	38,914
Wines and certain other fermented alcoholic beverages							
Imports:							
Quantity (1,000 gallons)-----	30,151:	25,631:	18:	26,667:	13:	102,833:	115,504
Value (1,000 dollars)-----	198,250:	153,219:	29:	184,559:	7:	691,950:	761,594
Exports:							
Quantity (1,000 gallons)-----	2,683:	2,066:	30:	2,613:	3:	7,904:	10,759
Value (1,000 dollars)-----	10,636:	8,142:	31:	11,282:	-6:	29,881:	42,209
Distilled spirits							
Imports:							
Quantity (1,000 proof gallons)-----	27,962:	19,177:	46:	26,916:	4:	113,713:	117,938
Value (1,000 dollars)-----	288,055:	208,166:	38:	271,027:	6:	1,021,697:	1,179,957
Exports:							
Quantity (1,000 proof gallons)-----	2,311:	1,978:	17:	2,003:	15:	6,662:	7,181
Value (1,000 dollars)-----	18,256:	14,891:	23:	14,220:	28:	48,271:	55,806
Tobacco and tobacco products							
Imports:							
Value (1,000 dollars)-----	133,810:	121,840:	10:	130,105:	3:	486,589:	556,144
Exports:							
Value (1,000 dollars)-----	653,076:	720,341:	-9:	619,391:	5:	2,425,535:	2,722,784
Cigarettes							
Imports:							
Quantity (thousands)-----	180,100:	115,305:	56:	119,218:	51:	568,624:	567,060
Value (1,000 dollars)-----	2,328:	1,495:	56:	1,756:	33:	7,210:	7,653
Exports:							
Quantity (thousands)-----	17,007:	21,911:	-22:	18,881:	-10:	81,998:	82,581
Value (1,000 dollars)-----	283,141:	352,731:	-20:	285,035:	-1:	1,055,421:	1,228,514

Table 4.--Quarterly and annual data on U.S. imports and exports for selected commodity groups

Commodity area	2nd quarter:	Previous	Percent	2nd quarter:	Percent		
	1982	quarter	change	1981	change	1980	1981
			from		from		
	(1)	(2)	(2) to (1)	(4)	(4) to (1)	(6)	(7)
Cigars							
Imports:							
Quantity (thousands)-----	28,496	26,457	8	33,456	-15	118,833	123,599
Value (1,000 dollars)-----	9,536	9,178	4	11,115	-14	36,276	41,266
Exports:							
Quantity (thousands)-----	64	41	54	45	42	354	181
Value (1,000 dollars)-----	3,220	2,306	40	2,791	15	9,939	11,042
Oilseeds							
Imports:							
Value (1,000 dollars)-----	13,905	14,930	-7	22,373	-38	51,043	86,771
Exports:							
Value (1,000 dollars)-----	1,830,050	1,814,482	1	1,557,359	18	6,341,737	6,732,656
Cottonseed							
Imports:							
Quantity (1,000 pounds)-----		73	-100		0	31	349
Value (1,000 dollars)-----		8	-100		0	11	26
Exports:							
Quantity (1,000 pounds)-----	25,208	29,778	-15	14,083	79	416,792	56,171
Value (1,000 dollars)-----	3,539	3,687	-4	2,329	52	38,850	10,599
Flaxseed							
Imports:							
Quantity (1,000 pounds)-----	24,495	17,327	41	69,115	-65	67,919	260,280
Value (1,000 dollars)-----	3,268	2,319	41	10,104	-68	8,641	36,621
Exports:							
Quantity (1,000 pounds)-----	231	201	15	167	38	8,623	1,176
Value (1,000 dollars)-----	12	10	15	8	40	837	64
Soybeans							
Imports:							
Quantity (1,000 pounds)-----			0		0		
Value (1,000 dollars)-----			0		0		
Exports:							
Quantity (1,000 pounds)-----	17,814,237	17,151,971	4	13,021,839	37	49,007,009	51,947,948
Value (1,000 dollars)-----	1,659,481	1,769,211	-6	1,389,373	19	5,882,893	6,199,625
Sunflower seed							
Imports:							
Quantity (1,000 pounds)-----	8,057	15,314	-47	9,326	-14	41,704	80,351
Value (1,000 dollars)-----	1,014	1,823	-44	1,397	-27	4,615	9,573
Exports:							
Quantity (1,000 pounds)-----	1,187,892	254,864	366	1,181,055	1	3,385,125	3,759,642
Value (1,000 dollars)-----	166,252	40,949	306	163,674	2	410,923	510,656

Table 4.--Quarterly and annual data on U.S. imports and exports for selected commodity groups

Commodity area	2nd quarter: 1982	Previous quarter	Percent: change from (2) to (1)	2nd quarter: 1981	Percent: change from (4) to (1)	1980	1981
	(1)	(2)	(3)	(4)	(5)	(6)	(7)
Animal and vegetable oils, fats and greases							
Imports:							
Quantity (1,000 pounds)-----	402,413:	363,051:	11:	332,526:	21:	1,567,130:	1,694,651
Value (1,000 dollars)-----	103,080:	95,650:	8:	92,637:	11:	525,383:	471,266
Exports:							
Quantity (1,000 pounds)-----	1,631,419:	1,781,541:	-8:	1,889,342:	-14:	7,706,906:	7,235,365
Value (1,000 dollars)-----	386,569:	414,073:	-7:	488,898:	-21:	1,986,545:	1,817,912
Corn oil							
Imports:							
Quantity (1,000 pounds)-----	2:		0:	2:	7:	5:	44
Value (1,000 dollars)-----	1:		0:	1:	-11:	3:	29
Exports:							
Quantity (1,000 pounds)-----	69,514:	30,912:	125:	70,725:	-2:	148,301:	182,922
Value (1,000 dollars)-----	26,344:	13,448:	96:	27,427:	-4:	60,357:	67,310
Cottonseed oil							
Imports:							
Quantity (1,000 pounds)-----			0:	49:	-100:		93
Value (1,000 dollars)-----			0:	7:	-100:		14
Exports:							
Quantity (1,000 pounds)-----	208,348:	296,492:	-30:	236,081:	-12:	760,320:	692,389
Value (1,000 dollars)-----	49,831:	75,334:	-34:	68,302:	-27:	218,018:	196,085
Soybean oil							
Imports:							
Quantity (1,000 pounds)-----	64:	24:	164:		10,946:	41:	11
Value (1,000 dollars)-----	11:	6:	88:	1:	839:	430:	170
Exports:							
Quantity (1,000 pounds)-----	412,974:	339,473:	22:	318,620:	30:	2,352,557:	1,756,445
Value (1,000 dollars)-----	98,995:	77,825:	27:	90,970:	9:	665,652:	457,469
Other vegetable oils							
Imports:							
Quantity (1,000 pounds)-----	393,990:	356,564:	10:	321,321:	23:	1,522,313:	1,645,541
Value (1,000 dollars)-----	98,949:	93,060:	6:	88,628:	12:	507,912:	453,878
Exports:							
Quantity (1,000 pounds)-----	36,239:	139,768:	-74:	189,408:	-81:	498,709:	751,115
Value (1,000 dollars)-----	11,599:	39,287:	-70:	56,475:	-79:	144,652:	226,807
Animal and marine-animal oils							
Imports:							
Quantity (1,000 pounds)-----	5,673:	3,927:	44:	8,326:	-32:	35,746:	37,264
Value (1,000 dollars)-----	2,858:	1,098:	160:	2,421:	18:	10,174:	10,621
Exports:							
Quantity (1,000 pounds)-----	816,860:	945,508:	-14:	1,009,338:	-19:	3,720,654:	3,669,615
Value (1,000 dollars)-----	167,609:	196,071:	-15:	215,260:	-22:	805,554:	787,281

Table 4.--Quarterly and annual data on U.S. imports and exports for selected commodity groups

Commodity area	2nd quarter 1982	Previous quarter	Percent change from (2) to (1)	2nd quarter 1981	Percent change from (4) to (1)	1980	1981
	(1)	(2)	(3)	(4)	(5)	(6)	(7)
Shortening and cooking oils							
Imports:							
Quantity (1,000 pounds)-----	2,683:	2,535:	6:	2,825:	-5:	9,023:	11,696
Value (1,000 dollars)-----	1,259:	1,485:	-15:	1,576:	-20:	6,861:	6,552
Exports:							
Quantity (1,000 pounds)-----	87,481:	29,385:	198:	65,168:	34:	226,362:	182,876
Value (1,000 dollars)-----	32,189:	12,107:	166:	30,462:	6:	92,308:	82,958
Natural gums and resins, except pine gum							
Imports:							
Quantity (1,000 pounds)-----	58,306:	38,267:	52:	56,247:	4:	184,175:	236,925
Value (1,000 dollars)-----	35,861:	24,392:	47:	34,914:	3:	106,376:	137,576
Exports:							
Quantity (1,000 pounds)-----	5,790:	4,809:	20:	5,707:	1:	26,534:	22,700
Value (1,000 dollars)-----	9,939:	9,100:	9:	8,245:	21:	29,370:	33,384
Edible preparations							
Bakery products, except bread							
Imports:							
Quantity (pounds)-----	27,532,723:	26,895,346:	2:	23,631,778:	17:	110,467,659:	105,795,581
Value (1,000 dollars)-----	24,182:	24,023:	1:	20,194:	20:	96,463:	95,228
Exports:							
Quantity (pounds)-----	14,640,946:	14,039,375:	4:	15,257,097:	-4:	53,526,111:	62,137,196
Value (1,000 dollars)-----	9,778:	9,675:	1:	9,230:	6:	32,439:	39,074
Bread made with yeast as the leavening substance							
Imports:							
Quantity (pounds)-----	14,316,617:	11,089,890:	29:	12,019,468:	19:	44,272,927:	47,219,564
Value (1,000 dollars)-----	5,700:	4,579:	24:	4,267:	34:	14,840:	17,609
Exports:							
Quantity (pounds)-----	2,632,431:	2,390,771:	10:	3,010,896:	-13:	10,273,994:	10,595,277
Value (1,000 dollars)-----	1,025:	913:	12:	974:	5:	3,397:	3,794
Cereal breakfast foods							
Imports:							
Quantity (pounds)-----	9,313,168:	7,407,770:	26:	7,406,233:	26:	30,662,174:	29,105,652
Value (1,000 dollars)-----	3,027:	2,209:	37:	2,174:	39:	7,609:	8,966
Exports:							
Quantity (pounds)-----	17,387,167:	10,161,196:	71:	12,981,107:	34:	37,321,916:	46,355,357
Value (1,000 dollars)-----	8,628:	6,778:	27:	7,208:	20:	20,480:	25,662
Chewing gum							
Imports:							
Quantity (pounds)-----	3,576,021:	2,460,558:	45:	2,556,616:	40:	15,387,172:	12,988,315
Value (1,000 dollars)-----	3,056:	2,102:	45:	2,155:	42:	9,508:	9,995
Exports:							
Quantity (pounds)-----	2,734,258:	2,521,978:	8:	5,083,869:	-46:	14,950,580:	15,132,761
Value (1,000 dollars)-----	3,267:	3,171:	3:	6,895:	-53:	16,240:	19,735

Table 4.-- Quarterly and annual data on U.S. imports and exports for selected commodity groups

Commodity area	2nd quarter: 1982	Previous quarter	Percent: change from (2) to (1)	2nd quarter: 1981	Percent: change from (4) to (1)	1980	1981
	(1)	(2)	(3)	(4)	(5)	(6)	(7)
Macaroni, noodles, vermicelli, and similar ailmentary pastes							
Imports:							
Quantity (pounds)-----	29,962,430	27,672,915	8	23,535,768	27	83,214,460	101,921,299
Value (1,000 dollars)-----	11,956	11,087	8	10,671	12	34,757	43,928
Exports:							
Quantity (pounds)-----	3,250,673	3,785,569	-14	2,181,356	49	5,171,029	8,115,167
Value (1,000 dollars)-----	1,569	1,812	-13	1,120	40	2,532	3,905
Sauces							
Imports:							
Value (1,000 dollars)-----	9,343	8,371	12	9,244	1	28,634	34,126
Exports:							
Value (1,000 dollars)-----	13,726	10,983	25	12,243	12	38,159	43,694
Soups							
Imports:							
Quantity (pounds)-----	3,149,862	3,777,834	-17	3,273,773	-4	10,431,450	11,806,267
Value (1,000 dollars)-----	5,664	6,793	-17	5,600	1	19,786	20,102
Exports:							
Quantity (pounds)-----	7,877,630	8,204,484	-4	7,946,011	-1	35,939,351	32,516,271
Value (1,000 dollars)-----	4,069	4,457	-9	3,874	5	16,374	15,795
Edible preparations, not specially provided for							
Imports:							
Quantity (pounds)-----	36,995,936	30,787,939	20	42,256,546	-12	141,439,027	152,349,968
Value (1,000 dollars)-----	25,134	21,271	18	29,131	-14	82,713	102,803
Exports:							
Quantity (pounds)-----	212,431,491	176,496,614	20	196,570,693	8	794,854,982	733,345,392
Value (1,000 dollars)-----	122,307	138,507	-12	102,815	19	355,114	413,055
Animal feeds, and ingredients therefor							
Imports:							
Quantity (1,000 short tons)-----	201	179	12	234	-14	696	868
Value (1,000 dollars)-----	32,586	25,830	26	31,193	4	108,965	132,737
Exports:							
Quantity (1,000 short tons)-----	3,787	4,040	-6	3,496	8	15,433	14,247
Value (1,000 dollars)-----	672,947	757,587	-11	687,918	-2	2,881,907	2,746,867
Naval stores							
Imports:							
Value (1,000 dollars)-----	465	1,022	-54	1,616	-71	6,285	6,709
Exports:							
Value (1,000 dollars)-----	14,111	14,543	-3	19,027	-26	67,993	66,185
Miscellaneous vegetable products							

Table 4.--Quarterly and annual data on U.S. imports and exports for selected commodity groups

Commodity area	2nd quarter: 1982	Previous quarter	Percent: change from (2) to (1)	2nd quarter: 1981	Percent: change from (4) to (1)	1980	1981
	(1)	(2)	(3)	(4)	(5)	(6)	(7)
Cut flowers, fresh; bouquets, wreaths, sprays, or similar articles made from such flowers or other fresh plant parts							
Imports:							
Value (1,000 dollars)-----	39,817	27,718	44	28,076	42	88,580	102,804
Exports:							
Value (1,000 dollars)-----	2,741	2,643	4	3,231	-15	7,386	9,512
Hops, hop extract, and lupulin							
Imports:							
Value (1,000 dollars)-----	4,687	19,688	-76	4,140	13	39,837	35,767
Exports:							
Value (1,000 dollars)-----	11,910	29,597	-60	14,114	-16	71,048	98,666
Tonka and vanilla beans							
Imports:							
Quantity (pounds)-----	729,332	229,260	218	404,339	80	826,035	1,454,391
Value (1,000 dollars)-----	16,740	4,551	268	9,179	82	18,834	31,374
Miscellaneous vegetable products							
Imports:							
Value (1,000 dollars)-----	21,953	25,949	-15	19,102	15	85,686	89,955
Exports:							
Value (1,000 dollars)-----	12,672	12,106	5	15,274	-17	50,846	54,851

Table 5.—Summary of trade-monitoring gates triggered for selected commodity groups, April-June 1982

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

Table 5.--Summary of trade-monitoring gates triggered for selected commodity groups, April-June 1982

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

Table 5.--Summary of trade-monitoring gates triggered for selected commodity groups, April-June 1982

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
Wines and certain other fermented alcoholic beverages-----			06	
Distilled spirits-----	06			
Tobacco and tobacco products-----				
Cigarettes-----	03 06	06		
Cigars-----			03 06	06
Oilseeds-----				
Cottonseed-----	(03) (06)			03 06 09
Flaxseed-----	03 06	(03) (06)	09 10	03 06 09
Soybeans-----				06
Sunflower seed-----	(03) (06)		03 06	09
Animal and vegetable oils, fats and greases-----			10	10
Corn oil-----	03 06	09 10	03 06 09	
Cottonseed oil-----		(03) (06)	(06) 09	
Soybean oil-----	03 06 09 10	03 06 09 10		06
Other vegetable oils-----			(03) (06)	(03) (06) 10
Animal and marine-animal oils-----	03 06 08 09 10	(06) 08 09 10	10	
Shortening and cooking oils-----			03 06 09	06 09 10
Natural gums and resins, except pine gum-----	03 06			
Edible preparations				
Bakery products, except bread-----				
Bread made with yeast as the leavening substance-----				09 10
Cereal breakfast foods-----			06	06
Chewing gum-----	03 06	03 06		(03) (06) 10
Macaroni, noodles, vermicelli, and similar alimentary pastes-----				03 06 09
Sauces-----				
Soups-----				
Edible preparations, not specially provided for				10
Animal feeds, and ingredients therefor-----				
Naval stores-----	(03) 09	(03) 09		
Miscellaneous vegetable products				
Cut flowers, fresh; bouquets, wreaths, sprays, or similar articles made from such flowers or other fresh plant parts-----	03	03		
Hops, hop extract, and lupulin-----	(03) 09	09	(03) 09	
Tonka and vanilla beans-----	03 06	03 06		
Miscellaneous vegetable products-----				

Forest Products 1/

The United States posted a small surplus of \$13 million in the forest products sector in the first half of 1982, compared with a deficit of \$213 million in the corresponding period of 1981. Imports dropped from \$5.0 billion in the first half of 1981 to \$4.4 billion in the corresponding period of 1982; exports dropped from \$4.8 billion in the first half of 1981 to \$4.4 billion in the corresponding period of 1982.

In the second quarter of 1982, the United States ran a narrow trade deficit of \$60 million in the forest products sector. This was down from a \$111 million deficit posted in the second quarter of 1981 (table 6, fig. 2). Overall, imports and exports of forest products were down in the second quarter of 1982, compared with the corresponding period of 1981. A decrease in imports of wood products related to housing, coupled with a somewhat smaller drop in exports of paper products, contributed to the narrowed trade deficit posted in the second quarter of 1982. The primary factor contributing to the drop in forest products trade was the continuing business slump in both U.S. and foreign markets.

U.S. imports of forest products were down to \$2.3 billion 2/ in the second quarter of 1982 compared with \$2.6 billion in the corresponding period of 1981. There were no significant shifts in the source of imports. Canada accounted for 78 percent 3/ of U.S. forest product imports in both the second quarter of 1982 and the corresponding quarter of 1981. Imports from Canada were valued at \$1.8 billion in the second quarter of 1982, down from \$2.0 billion in the corresponding period of 1981. The Canadian decrease accounted for the bulk of the almost \$250 million drop in U.S. forest product imports posted between the second quarter of 1981 and the second quarter of 1982. The decline in U.S. imports of forest products was the result of decreased demand domestically for building products (lumber and plywood) and wood pulp.

U.S. exports of forest products in the second quarter of 1982 were down to \$2.3 billion 4/ from \$2.5 billion in the corresponding quarter of 1981. There were no significant shifts in export markets. The EC, Japan, and Canada accounted for 58 percent of the U.S. exports of such products in the second quarter of 1982, compared with 61 percent in the corresponding period of 1981. The combined decrease in exports to the EC and Canada accounted for the bulk of the almost \$200 million drop in U.S. forest product exports posted between the second quarter of 1981 and the second quarter of 1982.

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/ All percentages are calculated on unrounded data.

4/ Value f.a.s., U.S. port of export.

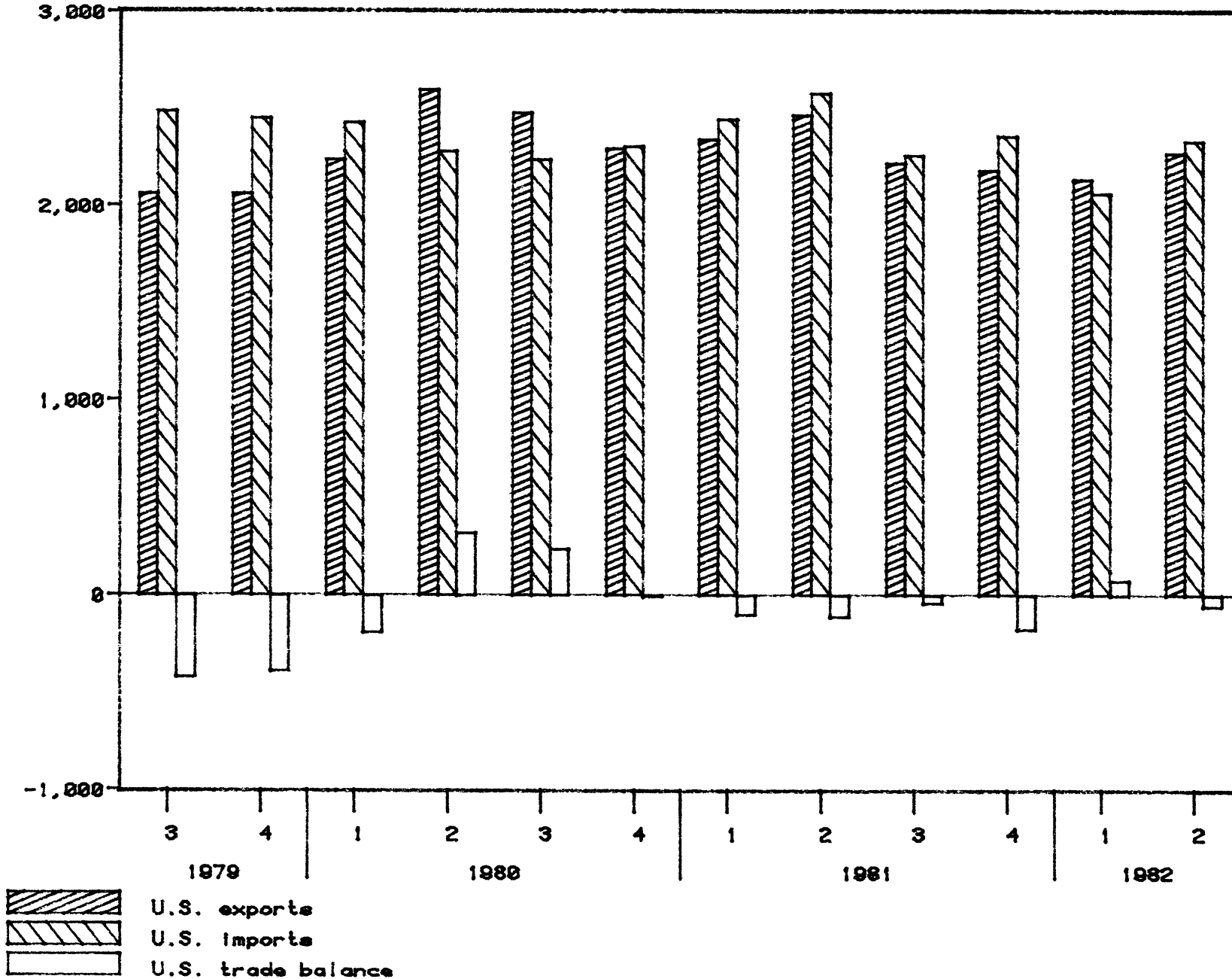
Table 6.--Forest products: U.S. exports of domestic merchandise, imports for consumption, and merchandise trade balance, by selected countries and country groups, 1981, January-June 1982, April-June 1981, and April-June 1982 1/ 2/

(In thousands of dollars)					
Item	1981	January- June 1982	April- June 1981	April- June 1982	
U.S. exports of domestic merchandise:					
CANADA-----	1,583,437:	668,381:	432,173:	326,099	
JAPAN-----	1,901,365:	952,526:	446,817:	456,118	
EC-----	2,109,205:	1,017,770:	621,011:	533,791	
BRAZIL-----	41,993:	21,423:	10,706:	13,286	
HONG KONG-----	59,936:	33,190:	13,861:	19,511	
INDIA-----	27,082:	9,584:	4,701:	5,704	
KOREA-----	221,658:	114,347:	59,760:	60,364	
MEXICO-----	625,648:	306,166:	178,095:	163,560	
TAIWAN-----	101,747:	51,585:	26,120:	27,504	
OPEC-----	594,098:	293,115:	156,385:	151,688	
NME's-----	248,889:	145,485:	70,063:	99,247	
CHINA-----	232,730:	139,028:	66,812:	95,676	
All other-----	1,702,515:	799,247:	450,132:	418,338	
TOTAL-----	9,217,577:	4,412,825:	2,469,830:	2,275,215	
U.S. imports for consumption:					
CANADA-----	7,378,796:	3,439,793:	2,012,072:	1,823,076	
JAPAN-----	200,699:	89,120:	54,843:	49,749	
EC-----	445,597:	213,638:	108,855:	113,597	
BRAZIL-----	145,830:	54,302:	34,549:	29,439	
HONG KONG-----	65,126:	27,214:	14,077:	13,949	
INDIA-----	7,672:	3,462:	1,575:	1,623	
KOREA-----	165,911:	59,197:	50,252:	28,742	
MEXICO-----	190,057:	96,861:	48,591:	55,931	
TAIWAN-----	320,371:	114,768:	83,163:	63,997	
OPEC-----	44,710:	21,965:	9,294:	10,030	
NME's-----	88,383:	43,547:	20,499:	21,243	
CHINA-----	71,632:	37,373:	16,877:	18,320	
All other-----	594,044:	235,723:	142,753:	123,838	
TOTAL-----	9,647,202:	4,399,596:	2,580,527:	2,335,219	
U.S. merchandise trade balance:					
CANADA-----	-5,795,359:	-2,771,411:	-1,579,898:	-1,496,976	
JAPAN-----	1,700,665:	863,405:	391,973:	406,369	
EC-----	1,663,607:	804,131:	512,156:	420,194	
BRAZIL-----	-103,836:	-32,878:	-23,843:	-16,152	
HONG KONG-----	-5,189:	5,976:	-215:	5,561	
INDIA-----	19,409:	6,122:	3,125:	4,080	
KOREA-----	55,747:	55,149:	9,508:	31,621	
MEXICO-----	435,590:	209,305:	129,503:	107,629	
TAIWAN-----	-218,624:	-63,183:	-57,042:	-36,493	
OPEC-----	549,387:	271,149:	147,090:	141,657	
NME's-----	160,506:	101,937:	49,564:	78,003	
CHINA-----	161,097:	101,654:	49,935:	77,355	
All other-----	1,108,471:	563,523:	307,379:	294,500	
TOTAL-----	-429,624:	13,228:	-110,697:	-60,003	

1/ Import values are based on Customs value; export values are based on f.a.s. value, U.S. port of export.

2/ Data provided for selected countries and country groups.

Figure 2.--Forest products: U.S. exports of domestic merchandise,
imports for consumption, and merchandise trade balance,
by quarters, 3rd quarter of 1979 through 2nd quarter of 1982.



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

The downward trend in U.S. exports was the result of decreased foreign demand for U.S. building products (lumber and plywood), wood pulp, and industrial paperboard used for packaging.

Wood and wood products

In the wood and wood products area, imports totaled \$803 million in the second quarter of 1982, down 21 percent from \$1,022 million in the second quarter of 1981. Exports of wood and wood products on a comparable basis were \$747 million, down 7 percent from the \$800 million in the second quarter of 1981. Second quarter 1982 imports of wood and wood products exceeded exports by \$56 million.

The most significant import trade shifts in the wood and wood products area between the two quarters under review involved softwood lumber and hardwood veneer and plywood, which posted significant drops in imports. The continuing decline in U.S. housing starts, from 1.20 million units (on an annualized basis) in the second quarter of 1981 to 0.95 million units in the corresponding quarter of 1982, reduced the demand for softwood lumber and hardwood veneer and plywood (table 7). U.S. imports of softwood lumber, (virtually all of which are from Canada) were 2.4 billion board feet, valued at \$426 million, in the second quarter of 1982, representing a decline of 21 percent in value from the corresponding quarter of 1981 (2.8 billion board feet, valued at \$535 million). Hardwood veneer and plywood imports were valued at \$101 million in the second quarter of 1982, representing a decline of 36 percent in value from the corresponding quarter 1981 level of \$158 million.

The depressed U.S. housing market adversely affected imports of other building products in addition to softwood lumber and hardwood veneer and plywood. Hardwood lumber imports were 46 million board feet, valued at \$24 million, in the second quarter of 1982, down 38 percent (in value) from the 74 million board feet, valued at \$38 million, imported in the second quarter of 1981; imports from Brazil showed the largest decline (40 percent in value). Second quarter 1982 wood siding imports dropped 22 percent (in value) to 27 million board feet, valued at \$14 million, from the 34 million board feet, valued at \$18 million, in the second quarter of 1981. Second quarter 1982 imports of wood shingles and shakes were 0.9 million squares, a 16-percent drop from 1.1 million squares in the second quarter of 1981 (the value dropped 29 percent, from \$42 million to \$30 million).

The most significant export trade shifts in the wood and wood products area involved softwood veneer and plywood and railroad ties. Softwood veneer and plywood exports were valued at \$33 million in the second quarter of 1982, down 48 percent from the \$63 million in the second quarter of 1981. Most of the decrease in U.S. exports was to the EC and Canada which also experienced a housing slump.

Paper, paperboard, and printed matter

U.S. imports of paper, paperboard, and printed matter totaled \$1.5 billion in the second quarter of 1982, down 2 percent from the \$1.6 billion in the second quarter of 1981. Exports of the same products were \$1.5 billion in the second quarter of 1982, down 8 percent from \$1.7 billion in the second quarter of 1981. Second quarter 1982 imports of paper, paperboard, and printed matter exceeded exports by almost \$4 million.

Virtually all paper, paperboard, and printed matter export categories showed declines in the second quarter of 1982 compared with the corresponding period of 1981. The drop in exports was the result of a business slump in foreign markets which decreased the demand for paper and packaging material. The only gain in exports was in the area of miscellaneous books, which increased 13 percent to \$174 million in the second quarter of 1982, from \$155 million in the corresponding period of 1981.

The largest decline in exports was in the category of industrial paperboard, which dropped 17 percent, from \$342 million in the second quarter of 1981 to \$283 million in the corresponding period of 1982. This decrease was largely attributable to a 23-percent decrease in exports of containerboard (Kraft linerboard), which dropped from \$192 million in the second quarter of 1981 to \$149 million in the second quarter of 1982.

Exports of wood pulp decreased substantially, dropping 11 percent from \$479 million in the second quarter of 1981 to \$428 million in the corresponding period of 1982. The volume of exports of wood pulp dropped 7 percent from 1,049,000 short tons in the second quarter of 1981, compared with 976,000 short tons in the second quarter of 1982.

A large decline in the value of imports of wood pulp was partially offset by an increase in the value of imports of fine papers and industrial papers. Imports of wood pulp decreased 15 percent to \$388 million in the second quarter of 1982, down from \$456 million in the second quarter of 1981. Over 93 percent of the decline in wood pulp imports can be attributed to sharp declines in chemical wood pulp (used in the manufacture of packaging material) which fell 15 percent from \$422 million in the second quarter of 1981 to \$359 million in the second quarter of 1982.

A modest increase in the value of imports of fine papers, was fueled by an increase in imports of newsprint, up just over 1 percent from \$713 million in the second quarter of 1981 to \$723 million in the second quarter of 1982. Overall imports of fine paper increased 3 percent, up from \$838 million in the second quarter of 1981 to \$861 million in the second quarter of 1982.

Imports of industrial papers increased the sharpest, up from \$100 million in the second quarter of 1981 to \$112 million in the same quarter of 1982.

Tom Westcot
724-0095

Table 7.--Quarterly and annual data on U.S. imports and exports for selected commodity groups 1/

Commodity area	2nd quarter 1982	Previous quarter	Percent change from (2) to (1)	2nd quarter 1981	Percent change from (4) to (1)	1980	1981
	(1)	(2)	(3)	(4)	(5)	(6)	(7)
Rough wood products							
Imports:							
Value (1,000 dollars)-----	71,543	50,443	42	82,944	-14	283,458	275,940
Exports:							
Value (1,000 dollars)-----	388,475	393,268	-1	353,232	10	2,060,362	1,480,478
Logs							
Imports:							
Quantity (m. board feet)-----	21,316	20,159	6	19,139	11	127,503	101,120
Value (1,000 dollars)-----	5,391	4,360	24	4,647	16	20,153	19,690
Exports:							
Quantity (m. board feet)-----	702,134	744,646	-6	564,836	24	3,260,913	2,534,224
Value (1,000 dollars)-----	308,682	315,833	-2	265,257	16	1,581,055	1,094,715
Softwood logs							
Imports:							
Quantity (m. board feet)-----	17,652	16,821	5	15,083	17	114,060	87,576
Value (1,000 dollars)-----	4,742	3,579	32	3,846	23	17,349	16,975
Exports:							
Quantity (m. board feet)-----	676,901	718,290	-6	534,932	27	3,109,108	2,377,099
Value (1,000 dollars)-----	282,339	293,571	-4	237,575	19	1,451,691	1,002,847
Hardwood logs							
Imports:							
Quantity (m. board feet)-----	3,664	3,338	10	4,056	-10	13,443	13,544
Value (1,000 dollars)-----	649	780	-17	801	-19	2,804	2,714
Exports:							
Quantity (m. board feet)-----	25,233	26,356	-4	29,904	-16	151,805	157,125
Value (1,000 dollars)-----	26,342	22,262	18	27,682	-5	129,364	91,867
Lumber							
Imports:							
Quantity (m. board feet)-----	2,497,465	1,639,460	52	2,883,572	-13	9,785,735	9,442,559
Value (1,000 dollars)-----	466,190	302,306	54	594,659	-22	1,973,085	1,913,238
Exports:							
Quantity (m. board feet)-----	553,240	506,095	9	642,475	-14	2,365,474	2,317,317
Value (1,000 dollars)-----	227,429	207,575	10	251,749	-10	1,026,601	907,734
Softwood lumber							
Imports:							
Quantity (m. board feet)-----	2,421,510	1,565,196	55	2,772,838	-13	9,388,392	9,034,388
Value (1,000 dollars)-----	425,620	265,970	60	535,462	-21	1,764,600	1,697,067
Exports:							
Quantity (m. board feet)-----	454,006	412,762	10	527,047	-14	1,977,364	1,903,809
Value (1,000 dollars)-----	165,825	149,926	11	180,501	-8	780,913	655,543

1/ Import values are based on Customs value; export values are based on f.a.s. value, U.S. port of export.

Table 7.--Quarterly and annual data on U.S. imports and exports for selected commodity groups

Commodity area	2nd quarter: 1982	Previous quarter	Percent: change from (2) to (1)	2nd quarter: 1981	Percent: change from (4) to (1)	1980	1981
	(1)	(2)	(3)	(4)	(5)	(6)	(7)
Hardwood lumber							
Imports:							
Quantity (m. board feet)-----	45,846:	51,063:	-10:	73,948:	-38:	279,110:	279,577
Value (1,000 dollars)-----	23,909:	23,770:	1:	38,064:	-37:	135,964:	143,358
Exports:							
Quantity (m. board feet)-----	92,721:	86,120:	8:	105,828:	-12:	358,795:	381,481
Value (1,000 dollars)-----	59,761:	55,761:	7:	68,638:	-13:	236,306:	243,025
Millwork							
Imports:							
Value (1,000 dollars)-----	22,199:	20,058:	11:	26,673:	-17:	88,668:	99,342
Exports:							
Value (1,000 dollars)-----	8,963:	10,371:	-14:	11,843:	-24:	31,346:	43,043
Miscellaneous wood manufactures							
Imports:							
Value (1,000 dollars)-----	109,515:	103,131:	6:	121,921:	-10:	486,662:	504,910
Exports:							
Value (1,000 dollars)-----	49,984:	48,466:	3:	65,412:	-24:	266,296:	229,316
Prefabricated buildings							
Imports:							
Value (1,000 dollars)-----	1,115:	1,912:	-42:	2,487:	-55:	7,154:	13,199
Exports:							
Value (1,000 dollars)-----	13,036:	14,321:	-9:	23,235:	-44:	107,190:	72,568
Plywood and building boards							
Imports:							
Value (1,000 dollars)-----	133,966:	104,768:	28:	195,854:	-32:	612,477:	688,797
Exports:							
Value (1,000 dollars)-----	72,433:	69,849:	4:	118,007:	-39:	294,774:	365,347
Hardwood veneer and plywood							
Imports:							
Value (1,000 dollars)-----	100,929:	83,616:	21:	157,526:	-36:	479,755:	551,767
Exports:							
Value (1,000 dollars)-----	23,259:	18,741:	24:	26,909:	-14:	119,010:	91,305
Softwood veneer and plywood							
Imports:							
Value (1,000 dollars)-----	5,130:	3,477:	48:	4,877:	5:	24,386:	17,294
Exports:							
Value (1,000 dollars)-----	32,740:	36,388:	-10:	63,440:	-48:	113,986:	189,726
Particle board							
Imports:							
Quantity (1,000 M. square feet)-----	118:	61:	92:	127:	-7:	457:	440
Value (1,000 dollars)-----	13,895:	7,419:	87:	18,145:	-23:	59,185:	60,099
Exports:							
Quantity (1,000 M. square feet)-----	24:	18:	34:	43:	-43:	127:	139
Value (1,000 dollars)-----	6,084:	4,543:	34:	11,948:	-49:	25,814:	34,942

Table 7.--Quarterly and annual data on U.S. imports and exports for selected commodity groups

Commodity area	2nd quarter: 1982	Previous quarter	Percent: change from (2) to (1)	2nd quarter: 1981	Percent: change from (4) to (1)	1980	1981
	(1)	(2)	(3)	(4)	(5)	(6)	(7)
Wood pulp							
Imports:							
Quantity (1,000 short tons)-----	895:	876:	2:	1,058:	-15:	4,050:	4,086
Value (1,000 dollars)-----	387,942:	382,097:	2:	455,642:	-15:	1,683,654:	1,764,288
Exports:							
Quantity (1,000 short tons)-----	976:	868:	12:	1,049:	-7:	3,953:	3,809
Value (1,000 dollars)-----	428,243:	389,136:	10:	479,267:	-11:	1,744,705:	1,746,505
Waste paper							
Imports:							
Quantity (1,000 short tons)-----	32:	31:	3:	32:	0:	120:	122
Value (1,000 dollars)-----	5,729:	5,734:	0:	6,496:	-12:	24,920:	23,769
Exports:							
Quantity (1,000 short tons)-----	669:	492:	36:	605:	11:	2,664:	2,212
Value (1,000 dollars)-----	64,873:	56,457:	15:	74,184:	-13:	322,194:	268,525
Building papers							
Imports:							
Quantity (1,000 pounds)-----	83,172:	53,543:	55:	71,412:	16:	296,587:	280,689
Value (1,000 dollars)-----	9,521:	6,263:	52:	9,139:	4:	34,560:	34,851
Exports:							
Quantity (1,000 pounds)-----	6,813:	8,296:	-18:	7,820:	-13:	46,751:	34,171
Value (1,000 dollars)-----	1,739:	2,222:	-22:	2,196:	-21:	9,315:	8,311
Industrial paperboard							
Imports:							
Quantity (1,000 pounds)-----	33,147:	33,423:	-1:	57,919:	-43:	170,962:	187,101
Value (1,000 dollars)-----	4,873:	5,610:	-13:	8,474:	-42:	24,865:	27,587
Exports:							
Quantity (1,000 pounds)-----	1,443,815:	1,289,200:	12:	1,651,491:	-13:	7,076,777:	5,821,777
Value (1,000 dollars)-----	283,149:	266,764:	6:	341,615:	-17:	1,298,731:	1,225,001
Containerboard (Kraft linerboard)							
Imports:							
Quantity (1,000 pounds)-----	16,044:	12,112:	32:	34,151:	-53:	86,945:	96,338
Value (1,000 dollars)-----	1,858:	1,402:	32:	4,377:	-58:	11,339:	12,071
Exports:							
Quantity (1,000 pounds)-----	1,010,297:	861,547:	17:	1,149,436:	-12:	5,100,294:	3,982,545
Value (1,000 dollars)-----	148,796:	135,441:	10:	192,156:	-23:	798,540:	669,160
Fine papers (printing, writing, and specialty paper items)							
Imports:							
Value (1,000 dollars)-----	861,405:	863,375:	0:	837,684:	3:	3,140,867:	3,326,531
Exports:							
Value (1,000 dollars)-----	171,331:	169,256:	1:	200,214:	-14:	646,845:	752,716

Table 7.--Quarterly and annual data on U.S. imports and exports for selected commodity groups

Commodity area	2nd quarter: 1982	Previous quarter	Percent: change from (2) to (1)	2nd quarter: 1981	Percent: change from (4) to (1)	1980	1981
	(1)	(2)	(3)	(4)	(5)	(6)	(7)
Newsprint							
Imports:							
Quantity (1,000 short tons)-----	1,692:	1,717:	-1:	1,773:	-5:	7,279:	6,977
Value (1,000 dollars)-----	722,577:	731,351:	-1:	712,655:	1:	2,637,856:	2,824,776
Exports:							
Quantity (1,000 short tons)-----	330,047,766:	345,006,344:	-4:	235,752,632:	40:	699,461,528:	1081,797,648
Value (1,000 dollars)-----	38,726:	41,958:	-8:	31,446:	23:	86,402:	139,702
Wallpaper							
Imports:							
Quantity (1,000 pounds)-----	10,109:	9,720:	4:	11,835:	-15:	38,765:	43,337
Value (1,000 dollars)-----	23,013:	21,946:	5:	25,975:	-11:	80,902:	96,180
Exports:							
Quantity (1,000 pounds)-----	1,606:	1,535:	5:	2,230:	-28:	8,405:	7,048
Value (1,000 dollars)-----	3,074:	3,151:	-2:	3,958:	-22:	14,011:	13,534
Albums							
Imports:							
Quantity (1,000 pieces)-----	6,372:	8,774:	-27:	7,289:	-13:	24,757:	27,713
Value (1,000 dollars)-----	5,709:	6,821:	-16:	6,145:	-7:	19,308:	23,784
Exports:							
Quantity (1,000 pieces)-----	827:	724:	14:	853:	-3:	6,546:	4,301
Value (1,000 dollars)-----	2,539:	765:	232:	1,159:	119:	5,608:	8,171
Industrial papers, packaging and miscellaneous papers							
Imports:							
Value (1,000 dollars)-----	111,653:	85,120:	31:	99,937:	12:	294,872:	382,313
Exports:							
Value (1,000 dollars)-----	225,254:	211,256:	7:	233,695:	-4:	795,672:	875,433
Boxes (light and heavy containers; bags)							
Imports:							
Quantity (1,000 pounds)-----	7,714:	4,417:	75:	4,277:	80:	16,864:	17,568
Value (1,000 dollars)-----	8,554:	5,994:	43:	4,423:	93:	16,824:	20,031
Exports:							
Quantity (1,000 pounds)-----	63,895:	69,737:	-8:	84,997:	-25:	306,744:	322,863
Value (1,000 dollars)-----	30,220:	28,633:	6:	36,537:	-17:	104,703:	130,444
Miscellaneous books							
Imports:							
Quantity (1,000 pieces)-----	69,858:	58,786:	19:	51,428:	36:	216,814:	238,040
Value (1,000 dollars)-----	69,361:	62,074:	12:	62,791:	10:	297,207:	286,456
Exports:							
Quantity (1,000 pieces)-----	87,502:	63,403:	38:	74,334:	18:	267,050:	280,218
Value (1,000 dollars)-----	174,366:	145,396:	20:	154,963:	13:	503,575:	592,351

Table 7.--Quarterly and annual data on U.S. imports and exports for selected commodity groups

Commodity area	2nd quarter:	Previous	Percent:	2nd quarter:	Percent:	1980	1981
	1982	quarter	change	1981	change		
			from		from		
	(1)	(2)	(2) to (1)	(4)	(4) to (1)	(6)	(7)
Printed matter							
Imports:							
Value (1,000 dollars)-----	81,315:	73,392:	11:	78,307:	4:	306,557:	319,176
Exports:							
Value (1,000 dollars)-----	178,968:	167,586:	7:	183,443:	-2:	608,357:	722,801
Newspapers							
Imports:							
Value (1,000 dollars)-----	15,496:	14,397:	8:	12,327:	26:	34,925:	50,517
Exports:							
Value (1,000 dollars)-----	2,992:	3,106:	-4:	2,805:	7:	10,057:	10,930
Periodicals							
Imports:							
Value (1,000 dollars)-----	12,269:	9,968:	23:	13,217:	-7:	67,193:	51,947
Exports:							
Value (1,000 dollars)-----	93,898:	90,241:	4:	91,356:	3:	312,029:	363,472
Decalcomanias							
Imports:							
Quantity (1,000 pounds)-----	76:	80:	-5:	97:	-21:	5,660:	383
Value (1,000 dollars)-----	1,385:	1,604:	-14:	1,564:	-11:	23,949:	6,365
Exports:							
Quantity (1,000 pounds)-----	472:	651:	-27:	957:	-51:	3,259:	3,730
Value (1,000 dollars)-----	2,931:	3,092:	-5:	4,383:	-33:	14,831:	17,087

Table 8.--Summary of trade-monitoring gates triggered for selected commodity groups, April-June 1982

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
Rough wood products-----	01	:	:	:
Logs-----	01	: 04	:	: 04 09
Softwood logs-----	01 07	: 01 04	:	: 04 09
Hardwood logs-----	04 (07)	: (04)	: 07	: (04)
Lumber-----	01 04	: (01) (04)	:	: (04)
Softwood lumber-----	01 04	: (01) (04)	: 04	: (04)
Hardwood lumber-----	(04)	: (01) (04)	:	: (04)
Millwork-----	:	:	:	: (01)
Miscellaneous wood manufactures-----	:	:	:	: (01) 09
Prefabricated buildings-----	(01)	: (01)	: 10	: (01) 09 10
Plywood and building boards-----	01	: (01)	:	: (01)
Hardwood veneer and plywood-----	01	: (01)	: 01	:
Softwood veneer and plywood-----	01	:	:	: (01)
Particle board-----	01 04	: (01)	: 01 04	: (01) (04)
Wood pulp-----	:	: (04)	: (04)	:
Waste paper-----	:	:	: 04	: 04 (07)
Building papers-----	01 04	: 04	: (01) (04)	: (01) (04)
Industrial paperboard-----	:	: (01) (04)	: 04	: (04)
Containerboard (Kraft linerboard)-----	01 04	: (01) (04)	: 04	: (01) (04)
Fine papers (printing, writing, and specialty paper items)-----	:	:	:	:
Newsprint-----	:	:	:	: 01 04 09
Wallpaper-----	:	: (04)	:	: (01) (04)
Albums-----	(04)	: (04)	: 01 04 07 09 10	: 01 07 09
Industrial papers, packaging and miscellaneous papers-----	01	:	:	:
Boxes (light and heavy containers; bags)-----	01 04	: 01 04	:	: (04)
Miscellaneous books-----	04	: 04	: 01 04	: 04
Printed matter-----	:	:	:	:
Newspapers-----	:	: 01	:	:
Periodicals-----	01	:	:	:
Decalcomanias-----	:	: (04)	: (04) 07	: (01) (04) 07

Textiles, Apparel, and Footwear 1/

The trade deficit for the textile and apparel sector increased significantly from \$322 million in the first half of 1981 to \$1.6 billion in the corresponding period of 1982 (table 9, fig. 3). Apparel accounted for the bulk of the deficit, increasing to \$3.2 billion in the first half of 1982 from \$2.6 billion in the corresponding period of 1981, or by about 23 percent. Although the trade balance for textile mill products declined from about \$950 million in the first half of 1981 to almost \$700 million in the corresponding period of 1982, it remained in a surplus position.

Trade in the second quarter in textiles and apparel was marked by a deficit of \$970 million in 1982--more than double the corresponding period of 1981. Imports increased approximately 7 percent, from \$2.6 billion to \$2.7 billion, whereas exports decreased about 17 percent, from \$2.1 billion to \$1.8 billion. Imports of textiles and apparel from China increased 35 percent, from \$136 million in the second quarter of 1981 to \$183 million in the corresponding period of 1982; exports to China decreased significantly--about 47 percent--from \$182 million to \$97 million.

U.S. trade in footwear was marked by a deficit of \$1.6 billion in the first half of 1982, representing an increase of almost 7 percent when compared with the deficit for the corresponding period of 1981 (table 10, fig. 4). In the 1982 period, nonrubber footwear accounted for almost 90 percent of the total footwear deficit.

The footwear trade deficit during the second quarter of 1982 increased about 10 percent, to \$726 million compared with the corresponding period of 1981. Imports increased about 8 percent, from \$699 million in the second quarter of 1981 to \$755 million in the corresponding period of 1982, and exports decreased about 27 percent, from \$41 million to \$30 million. Imports of footwear from Korea and the European Community provided the largest increases; exports to Canada and the European Community experienced the largest decreases.

The textile, apparel, and footwear items that showed the most significant increase in imports in the second quarter of 1982 compared with those of the corresponding period of 1981 were towels, women's knit shirts and blouses, women's suits, men's and boys' shirts, men's and boys' trousers, and footwear. Fibers and broadwoven fabrics showed the most significant decrease. Significant export increases took place in raw cotton, whereas exports of manmade fibers, broadwoven fabrics, and coated, filled, or laminated fabrics declined.

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).

Table 9.--Textiles and apparel: U.S. exports of domestic merchandise, imports for consumption, and merchandise trade balance, by selected countries and country groups, 1981, January-June 1982, April-June 1981, and April-June 1982 ^{1/} _{2/}

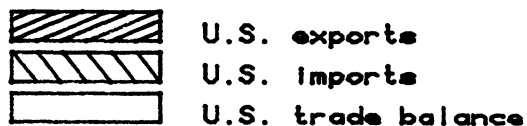
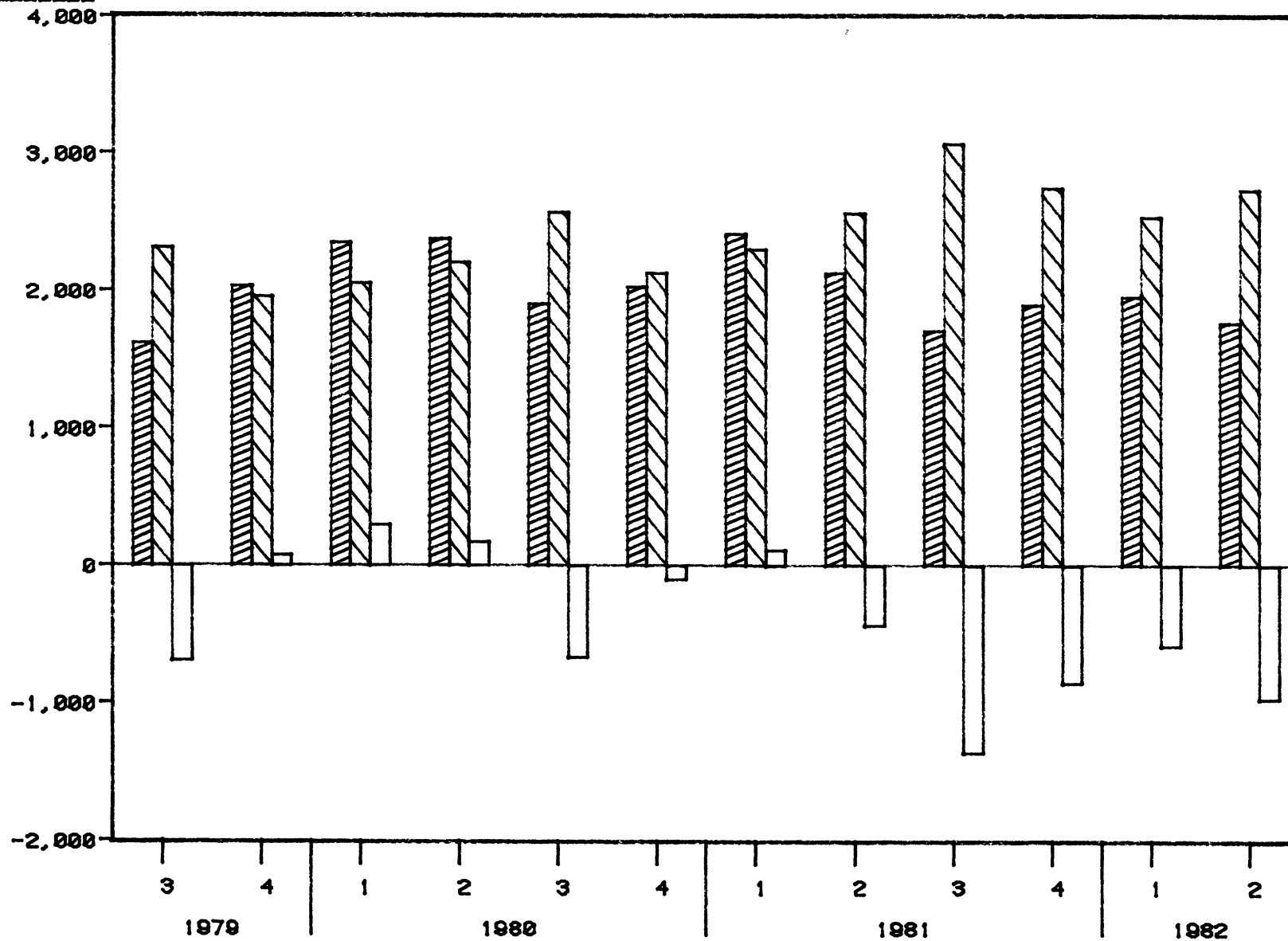
(In thousands of dollars)					
Item	1981	January- June 1982	April- June 1981	April- June 1982	
U.S. exports of domestic merchandise:					
CANADA-----	918,730:	345,594:	251,552:	170,475	
JAPAN-----	723,489:	413,672:	167,547:	187,514	
EC-----	1,329,910:	631,208:	349,874:	314,279	
BRAZIL-----	33,472:	14,219:	6,354:	7,384	
HONG KONG-----	204,623:	80,410:	66,144:	37,317	
INDIA-----	30,487:	6,601:	6,791:	2,469	
KOREA-----	543,594:	277,718:	174,543:	128,891	
MEXICO-----	408,321:	164,473:	114,421:	77,962	
TAIWAN-----	161,915:	181,911:	51,090:	90,321	
OPEC-----	613,898:	330,028:	175,429:	174,811	
NME's-----	1,128,201:	345,273:	201,935:	103,568	
CHINA-----	1,074,978:	335,399:	182,414:	97,275	
All other-----	2,059,079:	932,893:	565,681:	471,721	
TOTAL-----	8,155,726:	3,724,006:	2,131,367:	1,766,718	
U.S. imports for consumption:					
CANADA-----	166,964:	74,150:	37,830:	39,699	
JAPAN-----	780,148:	392,999:	178,467:	192,814	
EC-----	1,133,798:	542,533:	280,108:	296,967	
BRAZIL-----	115,021:	58,215:	29,328:	29,002	
HONG KONG-----	2,037,867:	954,875:	448,160:	464,642	
INDIA-----	374,695:	182,482:	101,981:	90,237	
KOREA-----	1,392,593:	706,690:	364,843:	393,560	
MEXICO-----	345,314:	123,609:	92,903:	65,516	
TAIWAN-----	1,493,750:	757,185:	363,812:	405,522	
OPEC-----	87,633:	46,998:	22,239:	26,548	
NME's-----	776,912:	439,110:	168,205:	219,178	
CHINA-----	638,531:	374,501:	135,937:	182,960	
All other-----	1,986,520:	997,543:	479,988:	512,896	
TOTAL-----	10,691,221:	5,276,395:	2,567,869:	2,736,586	
U.S. merchandise trade balance:					
CANADA-----	751,766:	271,444:	213,722:	130,776	
JAPAN-----	-56,659:	20,673:	-10,919:	-5,300	
EC-----	196,112:	88,674:	69,766:	17,312	
BRAZIL-----	-81,548:	-43,996:	-22,973:	-21,617	
HONG KONG-----	-1,833,244:	-874,464:	-382,016:	-427,324	
INDIA-----	-344,207:	-175,880:	-95,190:	-87,768	
KOREA-----	-848,999:	-428,971:	-190,299:	-264,668	
MEXICO-----	63,007:	40,863:	21,518:	12,446	
TAIWAN-----	-1,331,835:	-575,274:	-312,722:	-315,201	
OPEC-----	526,265:	283,030:	153,190:	148,263	
NME's-----	351,288:	-93,837:	33,729:	-115,609	
CHINA-----	436,447:	-39,101:	46,477:	-85,685	
All other-----	72,558:	-64,649:	85,693:	-41,175	
TOTAL-----	-2,535,494:	-1,552,388:	-436,502:	-969,867	

^{1/} Import values are based on Customs value; export values are based on f.a.s. value, U.S. port of export.

^{2/} Data provided for selected countries and country groups.

Figure 3.--Textiles and apparel: U.S. exports of domestic merchandise, imports for consumption, and merchandise trade balance, by quarters, 3rd quarter of 1979 through 2nd quarter of 1982.

million
dollars



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

Table 10.—Footwear: U.S. exports of domestic merchandise, imports for consumption, and merchandise trade balance, by selected countries and country groups, 1981, January-June 1982, April-June 1981, and April-June 1982 1/ 2/

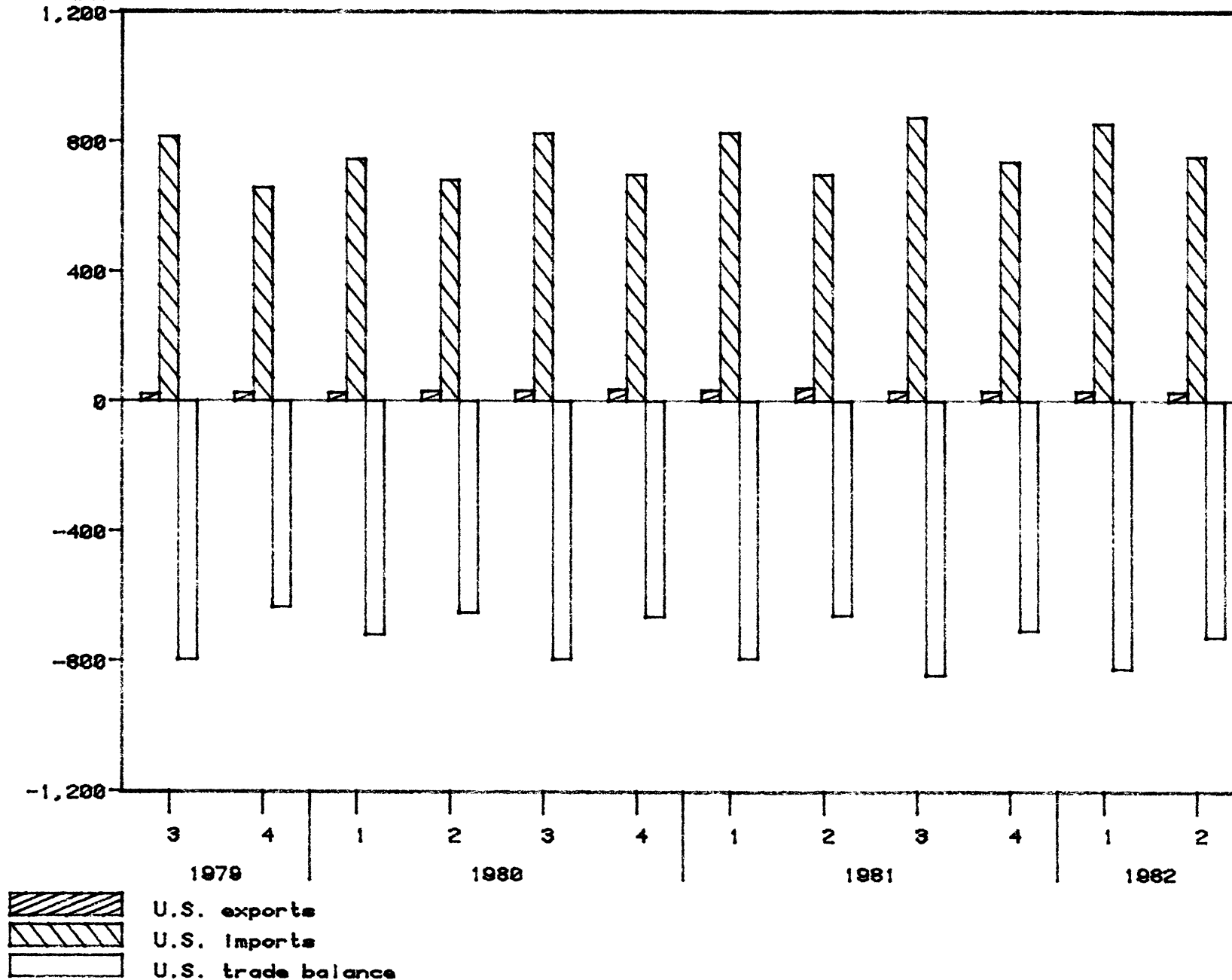
(In thousands of dollars)				
Item	1981	January- June 1982	April- June 1981	April- June 1982
U.S. exports of domestic merchandise:				
CANADA-----	20,716:	8,377:	6,552:	4,326
JAPAN-----	20,273:	11,683:	5,862:	5,105
EC-----	24,027:	10,036:	7,176:	5,014
BRAZIL-----	400:	99:	49:	17
HONG KONG-----	1,766:	756:	423:	408
INDIA-----	146:	00:	00:	0
KOREA-----	13:	48:	00:	26
MEXICO-----	8,377:	3,420:	1,983:	1,916
TAIWAN-----	120:	07:	48:	1
OPEC-----	10,781:	6,403:	3,179:	2,842
NME's-----	99:	117:	07:	101
CHINA-----	00:	01:	00:	1
All other-----	53,839:	20,440:	15,889:	10,049
TOTAL-----	140,564:	61,391:	41,174:	29,810
U.S. imports for consumption:				
CANADA-----	21,555:	7,531:	4,222:	4,809
JAPAN-----	24,608:	12,296:	6,570:	6,861
EC-----	627,586:	385,848:	123,920:	159,940
BRAZIL-----	357,354:	146,513:	77,582:	60,354
HONG KONG-----	66,427:	34,043:	17,098:	15,045
INDIA-----	7,950:	4,837:	1,595:	2,101
KOREA-----	633,785:	326,166:	142,453:	175,327
MEXICO-----	65,683:	27,731:	17,073:	13,888
TAIWAN-----	861,057:	432,151:	192,007:	203,667
OPEC-----	817:	91:	171:	54
NME's-----	106,938:	51,328:	29,617:	29,237
CHINA-----	38,669:	21,298:	13,244:	11,453
All other-----	367,453:	183,419:	86,808:	84,197
TOTAL-----	3,141,218:	1,611,959:	699,121:	755,485
U.S. merchandise trade balance:				
CANADA-----	-839:	845:	2,330:	-482
JAPAN-----	-4,334:	-612:	-708:	-1,755
EC-----	-603,558:	-375,811:	-116,743:	-154,926
BRAZIL-----	-356,954:	-146,414:	-77,532:	-60,336
HONG KONG-----	-64,661:	-33,287:	-16,674:	-14,636
INDIA-----	-7,803:	-4,837:	-1,595:	-2,101
KOREA-----	-633,772:	-326,117:	-142,453:	-175,301
MEXICO-----	-57,305:	-24,311:	-15,090:	-11,971
TAIWAN-----	-860,936:	-432,143:	-191,958:	-203,665
OPEC-----	9,964:	6,312:	3,008:	2,788
NME's-----	-106,838:	-51,211:	-29,609:	-29,136
CHINA-----	-38,669:	-21,297:	-13,244:	-11,452
All other-----	-313,613:	-162,979:	-70,919:	-74,148
TOTAL-----	-3,000,654:	-1,550,568:	-657,946:	-725,674

1/ Import values are based on Customs value; export values are based on f.a.s. value, U.S. port of export.

2/ Data provided for selected countries and country groups.

Figure 4.--Footwear: U.S. exports of domestic merchandise, imports for consumption, and merchandise trade balance, by quarters, 3rd quarter of 1979 through 2nd. quarter of 1982.

million
dollars



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

Fibers and textiles

Both U.S. exports and imports of fibers and textile mill products (primarily yarns and broadwoven fabrics) declined and the positive trade balance in these products fell from \$951 million in the second quarter of 1981 to \$695 million in the corresponding period of 1982. U.S. exports of fibers and textile mill products dropped 16.8 percent, from \$1.6 billion in the second quarter of 1981 to \$1.4 billion in the second quarter of 1982; imports declined 2.6 percent, from \$676.2 million to \$658.3 million.

The values of both fiber imports and exports declined during the second quarter of 1982 compared with the corresponding quarter of 1981. The value of exports was down \$100 million and the value of imports was down approximately \$11.5 million.

Although spun yarn showed a small increase in imports, large declines occurred in fabric. Imports of spun yarn during January-June 1982 were \$9.2 million above imports for the corresponding period of 1981, whereas broadwoven fabrics declined by \$27.2 million. Exports of both spun yarn and broadwoven fabric declined during the period; spun yarn declined slightly by \$9.7 million, and broadwoven fabrics declined significantly by \$107.4 million.

Raw cotton.--Although the quantity of raw cotton exports during the second quarter of 1982 was significantly above the corresponding quarter of 1981, the price was well below that of the previous year due largely to the increased size of the U.S. crop. Because of this decline in price, the overall value of exports (\$514.8 million) was somewhat below the value for the corresponding period of 1981 (\$532.7 million). Japan and Taiwan accounted for the largest increases in quantity, with exports to Japan increasing 63 percent to 400,000 bales during the 1982 period, and those to Taiwan nearly tripling from 110,000 bales to 302,000 bales.

Mary Elizabeth Sweet
523-0394

Manmade fibers.--Imports and exports of manmade fibers declined in the second quarter of 1982 compared with the corresponding period of 1981. The decline in exports of manmade fibers has been concentrated in polyester fiber, down from \$105.7 million in the second quarter of 1981 to \$31.3 million in the corresponding quarter of 1982. Most of this was accounted for by reductions to China which, during this period in 1982, had ample domestic stocks to supply its mills. Manmade fiber imports were \$23.8 million in the second quarter of 1981 and \$17.3 million in 1982 while exports totaled \$240.9 million in 1981 and \$153.7 million in 1982. The drop in imports was chiefly in nylon fibers, which declined from \$9.2 million in the second quarter of 1981 to \$4.8 million in the corresponding period of 1982. This decline was due chiefly to reductions from the European Community whose prices for nylon fibers registered sharp increases between the two periods.

Rick Chiriaco
523-0109

Broadwoven fabrics.--Imports and exports of broadwoven fabrics in the second quarter of 1982 were below those in the corresponding period of 1981. Imports declined from \$379 million in the second quarter of 1981 to \$352 million in the second quarter of 1982, and exports declined from \$311 million to \$204 million during the corresponding period. Imports have declined in each of the past three quarters; exports have generally declined since the fourth quarter of 1980 and had a very sharp decline in the first quarter of 1982.

During the second quarter of 1982, cotton fabrics accounted for \$17 million of the \$27 million decline in broadwoven fabric imports from the corresponding quarter of 1981. Some of the sharpest declines in cotton fabric imports were in denims from Hong Kong and printcloth from Korea, Pakistan, and China.

Exports of cotton fabrics also declined, accounting for \$22 million of the \$107 million decline in total exports of broadwoven fabrics. Exports of the two largest volume cotton fabrics--denim and corduroy--show some indication of leveling off but are still far below the levels of 1980. Trade sources indicate that a resurgence in exports of corduroy may occur as the fashion cycle again boosts demand for this fabric in Europe. Demand for denim may also increase but exports are not expected to recover to former levels because of increased capacity to produce this fabric in Europe.

Exports of manmade fiber fabrics were down \$85 million from what they were in the second quarter of 1981, thereby accounting for most of the decrease in total exports of broadwoven fabrics. Exports of fabrics made of spun polyester dropped from \$70 million in the second quarter of 1981 to \$34 million in the corresponding quarter of 1982, or by more than 50 percent. Fabrics of polyester filament also declined, from \$46 million to \$25 million. Exports of these spun and filament polyester fabrics declined to nearly all countries, but the largest declines were in filament fabrics to China and in spun fabrics to Nigeria and the United Kingdom. China has built up stocks of filament fabrics from both imports and domestic production, reducing the need for imports to supply its apparel manufacturers.

In a few areas, U.S. exports were higher than in the corresponding period of 1981. Wool fabric exports increased \$9 million or by 32 percent, with Italy accounting for most of the increase. Exports of glass fabrics increased from \$5.0 million to \$7.5 with exports going chiefly to the U.S.S.R.

Joe Williams
523-5702

Machine clothing, of textile materials.--Exports of machine clothing of textile materials, which consists mostly of papermakers' felt, decreased from 10 million pounds, valued at \$25.6 million, in the second quarter of 1981 to 4 million pounds, valued at \$12.4 million, during the corresponding period of 1982. Papermaker's felt is a belt used to carry paper pulp through the manufacturing process. The overall decline of 60 percent in quantity and 52 percent in value can be attributed almost entirely to the decline in sales

to Mexico, the major foreign market for U.S. exports of papermaker's felt. Mexico accounted for 63 percent of the total value in the second quarter of 1981 compared with 9 percent in the corresponding period of 1982. Two major factors have contributed to this decline in exports. Mexico began to expand their papermaking facilities in the second half of 1981 and began producing larger quantities of papermakers' felt to service that industry. In the meantime, Mexico's production of industrial paper products, such as boxes and containers, has recently declined due to smaller purchases by the United States and other countries as a result of the worldwide economic slump, reducing Mexican demand for papermakers' felt.

C. Lee Cook
523-0348

Coated, filled, or laminated fabrics.--Exports of coated, filled, or laminated fabrics decreased from 41 million square yards, valued at \$74.3 million, in the second quarter of 1981 to 35 million square yards, valued at \$61.4 million, during the corresponding period of 1982. The overall decline of 15 percent in quantity and 18 percent in value can be attributed primarily to the drop in shipments to Canada, the major foreign market for U.S. exports of these fabrics. Much of the fabric exported to Canada is consumed in the automobile industry which has been declining for the past 2 years, resulting in lower demand. Other important markets such as the United Kingdom and Australia have purchased smaller quantities of these fabrics due to unfavorable worldwide economic conditions which have curtailed purchases of many of the products, such as upholstery fabrics, homefurnishings, and tarpaulins, that use coated, filled, or laminated fabrics.

C. Lee Cook
523-0348

Towels.--U.S. imports of institutional and household towels in the second quarter of 1982 climbed 37 percent above those in the corresponding quarter of 1981, to a total of 58.2 million towels, valued at \$32.4 million. This growth stemmed primarily from higher imports from China, whose shipments rose more than 300 percent from last year's level to 18.5 million towels. China's shipments in the first half of 1982 are up 277 percent to 34.2 million towels, making China the largest supplier after Pakistan, whose shipments rose only 5 percent from last year's level, to a total of 25.3 million towels.

The expansion of China's shipments in the second quarter was accompanied by a 39-percent drop in the unit value of the towels from the level of a year earlier, to an average of \$0.30 each. This compares with \$0.47 each for towels from Pakistan and \$1.04 for those from all other countries. Most of the imports consisted of institutional towels where price plays the key role in their purchases.

Imports of shop towels (i.e., industrial wiping cloths) declined 26 percent from what they were in the second quarter of 1981 to a total of 19.9 million towels, valued at \$1.6 million (\$0.08 each), in the second quarter of 1982. The decline reflected smaller shipments from China, which

supplied 88 percent of the imports in the quarter, and Hong Kong, whose shipments were down 85 percent.

On September 29, 1982, the U.S. International Trade Commission determined that there is a reasonable indication that an industry in the United States is threatened with material injury by reason of imports of cotton shop towels from China allegedly sold at less than fair value (i.e., dumped). It instituted the investigation (No. 731-TA-103 (Preliminary)) on August 26, 1982, following receipt of a petition from Milliken & Co., LaGrange, Ga., a producer of shop towels. The report on the investigation will be sent to the Department of Commerce, the administering authority which will determine whether the Chinese shop towels are being, or are likely to be, sold at less than fair value. Antidumping duties will be imposed only after Commerce finds the existence of dumping and the Commission, in a final determination, finds resultant injury.

Marilyn Borsari
523-5703

Apparel

The U.S. apparel trade deficit, which reached a record \$6.2 billion in 1981, continued to widen in the second quarter of 1982, increasing 17 percent over that in the corresponding quarter of 1981. The deficit amounted to nearly \$1.7 billion in the 1982 quarter, as imports rose almost 10 percent to \$1.9 billion and exports fell 20 percent to \$269 million. The deficit so far this year is up 23 percent from what it was last year.

The deteriorating trade balance in the second quarter stemmed primarily from increased imports from the "Big Three" suppliers--Hong Kong, Taiwan, and Korea, whose shipments rose 9 percent from what they were last year to more than \$1.1 billion, and from China, whose shipments increased 48 percent to nearly \$128 million. This ran counter to widely held expectations earlier in the year that declining U.S. economic activity would reduce demand for imports, especially following the rapid expansion of shipments from the Big Three in the preceding quarter when they attempted to fill their 1981 quotas. ^{1/}

On a product basis, notable shifts in trade were recorded in only a few items, particularly women's (including girls' and infants') suits and blouses and men's shirts and trousers. Significant increases were posted in imports of these items, with shirts and blouses being the largest apparel import items. Meanwhile, U.S. exports showed substantial declines, with men's shirts--the largest apparel export item--showing the steepest decline. The decline in exports so far this year largely stemmed from the weak economic activity abroad and from the strong position of the U.S. dollar, which made U.S. goods less price competitive in certain world markets, particularly the EC and Canada.

^{1/} Because the quota year is based on the date of export from the foreign port, shipments entering in 1982 but exported in the preceding year are charged against 1981 quotas.

Women's knit shirts and blouses.--Imports of women's knit shirts and blouses increased 16 percent from 5.3 million dozen in the second quarter of 1981 to 6.2 million dozen in the corresponding period of 1982. The value of these imports rose 19 percent during the period from \$134 million to \$160 million. Hong Kong, Taiwan, Korea, and Singapore, the leading suppliers with three-fourths of the import market, generated all but a small part of the increase. China, with 2 percent of the import market, increased its shipments from 87,000 dozen, valued at \$1.1 million, in the second quarter of 1981 to 265,000 dozen, valued at \$3.9 million, in the corresponding period of 1982. The increase from these five countries was mainly in shipments of designer and branded sport and leisure shirts, which continued to register strong sales at retail.

Philip J. Martello
523-5585

Women's suits.--U.S. imports of women's suits in the second quarter of 1982 more than doubled to \$17.5 million from \$8.1 million in the corresponding period of 1981. Imports in the first half of this year were up more than 100 percent to nearly \$35 million. Nearly two-thirds of the increased imports in the second quarter were supplied by Romania and Taiwan, the major suppliers. Shipments from Romania rose 127 percent during the period to \$4.6 million and those from Taiwan increased 246 percent to \$4.5 million. Their shipments consisted mostly of relatively low-priced suits made from woven fabrics of manmade fibers blended with reprocessed wool. These low-priced suits are part of the retail industry's promotion of the tailored look in women's fall fashions at affordable prices.

Philip J. Martello
523-5585

Men's and boys' shirts.--Imports of men's and boys' shirts, which reached a record \$1.1 billion in 1981, totaled 8.1 million dozen, valued at \$312 million, in the second quarter of 1982, an increase of 16 percent from those in the second quarter of 1981. Exports, on the other hand, declined 47 percent, to a total of 1.0 million dozen, valued at \$26 million, resulting in a trade deficit of \$285 million.

The increase in shirt imports partly reflected orders placed abroad by retailers in late 1981 in anticipation of increased consumer demand in 1982. Although imports from most major suppliers in the second quarter of 1982 showed some increase from last year's levels, those from Taiwan posted the largest absolute gain. They increased by more than 500,000 dozen, or 44 percent, largely as a result of some U.S. importers switching their purchases from Korea, the major supplier. Korea's shipments of men's shirts were temporarily embargoed in late 1981, due to a problem in classifying dress and sport shirts.

The export decline largely reflected a significant decrease in shipments to Western European countries, which together accounted for 57 percent of the total decrease. Approximately two-thirds of the exports consisted of cotton knit shirts, which decreased 61 percent from the second quarter of 1981 to the second quarter of 1982. The decline in exports to Western Europe was largely caused by the recession there, combined with the strength of the U.S. dollar.

Jackie Worrell
523-0452

Men's and boys' trousers, slacks, and shorts.--U.S. imports of men's and boys' trousers, slacks, and shorts increased to 2.3 million dozen, valued at \$122 million, in the second quarter of 1982 from 2.1 million dozen, valued at \$116 million, in the second quarter of 1981. Imports of manmade-fiber trousers increased 44 percent during this period to 999,000 dozen, more than offsetting an 8-percent decline in imports of cotton trousers (mostly jeans) to 1.3 million dozen.

Price-competitive foreign suppliers were able to adapt quickly to a renewed interest in easy-care, dressier garments, contributing to the increased imports of manmade-fiber trousers. Taiwan and China accounted for 70 percent of these imports and most of the increase in shipments. A stagnant jeans market accounted for most of the decline in imports of cotton trousers, most of which was accounted for by the major suppliers, particularly Hong Kong and China which supplied about half the imports.

Dennis Rudy
523-0142

Footwear

U.S. trade in nonrubber and rubber footwear continued to be marked by a deficit in the second quarter of 1982. The deficit in the period amounted to \$726 million compared with \$658 million in the year-earlier period. Imports increased from 160 million pairs, valued at \$699 million, to 175 million, valued at \$755 million, whereas exports dropped from 3.7 million pairs, valued at \$41 million, to 3.0 million pairs, valued at \$29.8 million.

In the second quarter of 1982, imports of nonrubber footwear continued to increase as imports of rubber footwear declined. During the period, U.S. imports of nonrubber footwear totaled 118 million pairs, valued at \$668 million, representing a 9-percent increase in volume, and a 33-percent increase in value over the corresponding period of 1981. The major sources accounting for the gain were Taiwan, Korea, and Italy. These increased shipments combined with a 15-percent decrease in U.S. production resulted in imports continuing to capture over 60 percent of the domestic market. Imports of rubber footwear in the second quarter of 1982 were 36 million pairs, valued at \$84 million, a drop of 29 percent in volume, and 57 percent in value over what they were a year earlier. A significant shift from rubber to nonrubber

footwear is now occurring on shipments from Taiwan and Korea, generally believed to be the result of the repeal of the American selling price (ASP) method of valuation and the expiration of the Orderly Marketing Agreements. These two countries together increased their shipments of nonrubber footwear by 40 million pairs in the second quarter of this year compared with the corresponding period of last year, whereas their shipments of rubber footwear were down by 15 million pairs.

J. Gail Burns
523-0200

Table 11.--Quarterly and annual data on U.S. imports and exports for selected commodity groups 1/

Commodity area	2nd quarter: 1982	Previous quarter	Percent: change from (2) to (1)	2nd quarter: 1981	Percent: change from (4) to (1)	1980	1981
	(1)	(2)	(3)	(4)	(5)	(6)	(7)
Raw fibers:							
Cotton							
Imports:							
Quantity (1,000 pounds)-----	10,133:	706:	1,334:	19:	51,383:	7,592:	8,195
Value (1,000 dollars)-----	6,403:	680:	841:	13:	48,610:	3,552:	5,529
Exports:							
Quantity (1,000 pounds)-----	836,151:	1,152,583:	-27:	645,016:	30:	4,019,472:	2,797,320
Value (1,000 dollars)-----	514,792:	751,260:	-31:	532,747:	-3:	2,864,150:	2,259,978
Wool and fine animal hair:							
Imports:							
Quantity (1,000 pounds)-----	18,017:	21,637:	-17:	21,938:	-18:	58,329:	77,505
Value (1,000 dollars)-----	36,757:	49,087:	-25:	46,929:	-22:	115,775:	163,322
Exports:							
Quantity (1,000 pounds)-----	3,206:	1,306:	145:	2,109:	52:	6,931:	7,923
Value (1,000 dollars)-----	13,807:	6,302:	119:	9,061:	52:	25,111:	38,863
Man-made fibers:							
Imports:							
Quantity (1,000 pounds)-----	17,056:	17,883:	-5:	23,971:	-29:	57,542:	97,880
Value (1,000 dollars)-----	17,287:	18,024:	-4:	23,807:	-27:	60,691:	92,512
Exports:							
Quantity (1,000 pounds)-----			0:		0:		
Value (1,000 dollars)-----	153,714:	202,251:	-24:	240,900:	-36:	841,931:	938,025
Noncellulosic man-made fibers							
Imports:							
Quantity (1,000 pounds)-----	14,365:	13,987:	3:	19,968:	-28:	47,214:	81,092
Value (1,000 dollars)-----	15,012:	14,998:	0:	20,912:	-28:	49,776:	79,771
Exports:							
Quantity (1,000 pounds)-----			0:		0:		
Value (1,000 dollars)-----	111,791:	158,991:	-30:	196,333:	-43:	692,109:	764,875
Cellulosic man-made fibers							
Imports:							
Quantity (1,000 pounds)-----	2,691:	3,895:	-31:	4,002:	-33:	10,328:	16,788
Value (1,000 dollars)-----	2,275:	3,025:	-25:	2,895:	-21:	10,915:	12,741
Exports:							
Quantity (1,000 pounds)-----			0:		0:		
Value (1,000 dollars)-----	41,923:	43,260:	-3:	44,566:	-6:	149,822:	173,150
Textile fibers processed, but not woven or knit (except cordage):							
Imports:							
Quantity (1,000 pounds)-----	35,323:	33,336:	6:	33,788:	5:	119,551:	138,235
Value (1,000 dollars)-----	60,963:	48,797:	25:	51,566:	18:	171,240:	200,018
Exports:							
Quantity (1,000 pounds)-----	140,441:	136,104:	3:	146,904:	-4:	469,261:	572,193
Value (1,000 dollars)-----	192,068:	190,671:	1:	204,676:	-6:	641,094:	808,974

1/ Import values are based on Customs value; export values are based on f.a.s. value, U.S. port of export.

Table 11.--Quarterly and annual data on U.S. imports and exports for selected commodity groups

Commodity area	2nd quarter: 1982	Previous quarter	Percent: change from (2) to (1)	2nd quarter: 1981	Percent: change from (4) to (1)	1980	1981
	(1)	(2)	(3)	(4)	(5)	(6)	(7)
Spun yarn, including chenille yarns and handwork yarns:							
Imports:							
Quantity (1,000 pounds)-----	20,172:	17,091:	18:	18,387:	10:	63,110:	79,535
Value (1,000 dollars)-----	45,342:	34,652:	31:	36,101:	26:	119,674:	140,760
Exports:							
Quantity (1,000 pounds)-----	13,311:	11,693:	14:	19,111:	-30:	63,707:	65,720
Value (1,000 dollars)-----	27,409:	24,874:	10:	37,142:	-26:	125,453:	128,943
Spun yarn of cotton, manmade fibers, or silk:							
Imports:							
Quantity (1,000 pounds)-----	14,634:	9,916:	48:	12,108:	21:	41,250:	46,819
Value (1,000 dollars)-----	31,535:	22,321:	41:	25,900:	22:	85,812:	95,942
Exports:							
Quantity (1,000 pounds)-----	12,700:	11,105:	14:	18,360:	-31:	57,739:	62,763
Value (1,000 dollars)-----	26,141:	23,676:	10:	35,346:	-26:	116,909:	122,292
Spun yarn, of wool or hair							
Imports:							
Quantity (1,000 pounds)-----	2,219:	1,899:	17:	1,005:	121:	4,134:	4,708
Value (1,000 dollars)-----	11,616:	9,421:	23:	6,821:	70:	22,436:	29,046
Exports:							
Quantity (1,000 pounds)-----	272:	252:	8:	266:	-2:	574:	995
Value (1,000 dollars)-----	972:	962:	1:	1,104:	-12:	2,447:	4,201
Filament yarn of manmade fibers:							
Imports:							
Quantity (1,000 pounds)-----	7,889:	6,873:	15:	8,593:	-8:	26,393:	31,520
Value (1,000 dollars)-----	13,546:	11,642:	16:	13,748:	-1:	43,833:	51,111
Exports:							
Quantity (1,000 pounds)-----	124,058:	119,605:	4:	123,739:	0:	379,022:	489,034
Value (1,000 dollars)-----	157,625:	158,239:	0:	158,463:	-1:	479,117:	648,950
Sewing thread:							
Imports:							
Quantity (1,000 pounds)-----	330:	331:	0:	285:	16:	1,321:	1,254
Value (1,000 dollars)-----	1,131:	1,152:	-2:	1,136:	0:	2,869:	4,051
Exports:							
Quantity (1,000 pounds)-----	3,538:	3,392:	4:	4,163:	-15:	16,976:	15,806
Value (1,000 dollars)-----	7,720:	7,027:	10:	8,064:	-4:	32,398:	30,368
Cordage and fish netting and nets							
Imports:							
Quantity (1,000 pounds)-----	62,634:	54,295:	15:	60,055:	4:	242,876:	217,613
Value (1,000 dollars)-----	30,025:	27,100:	11:	29,294:	2:	121,055:	109,848
Exports:							
Quantity (1,000 pounds)-----	1,328:	1,482:	-10:	1,827:	-27:	8,573:	6,509
Value (1,000 dollars)-----	3,826:	3,001:	27:	4,498:	-15:	16,135:	15,793

Table 11.--Quarterly and annual data on U.S. imports and exports for selected commodity groups

Commodity area	2nd quarter: 1982	Previous quarter	Percent: change from (2) to (1)	2nd quarter: 1981	Percent: change from (4) to (1)	1980	1981
	(1)	(2)	(3)	(4)	(5)	(6)	(7)
Fish netting and nets							
Imports:							
Quantity (1,000 pounds)-----	631:	571:	11:	422:	50:	2,105:	1,714
Value (1,000 dollars)-----	2,362:	2,283:	3:	1,684:	40:	7,430:	6,252
Exports:							
Quantity (1,000 pounds)-----	41:	18:	126:	94:	-56:	270:	358
Value (1,000 dollars)-----	122:	65:	87:	210:	-42:	774:	833
Cordage							
Imports:							
Quantity (1,000 pounds)-----	62,003:	53,724:	15:	59,632:	4:	240,770:	215,898
Value (1,000 dollars)-----	27,662:	24,817:	11:	27,610:	0:	113,625:	103,596
Exports:							
Quantity (1,000 pounds)-----	1,286:	1,463:	-12:	1,732:	-26:	8,302:	6,150
Value (1,000 dollars)-----	3,703:	2,935:	26:	4,288:	-14:	15,361:	14,959
Broadwoven fabrics:							
Imports:							
Quantity (1,000 square yards)-----	492,108:	551,366:	-11:	604,535:	-19:	1,970,780:	2,503,810
Value (1,000 dollars)-----	351,660:	359,440:	-2:	378,839:	-7:	1,201,775:	1,549,445
Exports:							
Quantity (1,000 square yards)-----	136,638:	125,350:	9:	211,970:	-36:	1,026,380:	748,761
Value (1,000 dollars)-----	203,757:	180,727:	13:	311,124:	-35:	1,315,258:	1,111,611
Broadwoven fabrics, of cotton:							
Imports:							
Quantity (1,000 square yards)-----	203,054:	254,497:	-20:	242,784:	-16:	722,548:	1,079,303
Value (1,000 dollars)-----	121,127:	142,312:	-15:	138,436:	-13:	433,273:	603,744
Exports:							
Quantity (1,000 square yards)-----	43,181:	45,840:	-6:	55,779:	-23:	377,496:	216,432
Value (1,000 dollars)-----	63,599:	58,481:	9:	85,784:	-26:	546,470:	335,239
Broadwoven fabrics, of manmade fibers:							
Imports:							
Quantity (1,000 square yards)-----	114,115:	103,104:	11:	113,179:	1:	296,375:	431,822
Value (1,000 dollars)-----	140,460:	124,649:	13:	147,694:	-5:	404,277:	561,074
Exports:							
Quantity (1,000 square yards)-----	88,577:	75,484:	17:	150,741:	-41:	635,363:	511,483
Value (1,000 dollars)-----	128,213:	111,132:	15:	212,741:	-40:	733,823:	727,177
Broadwoven fabrics, of silk							
Imports:							
Quantity (1,000 square yards)-----	5,020:	4,978:	1:	4,473:	12:	14,060:	21,697
Value (1,000 dollars)-----	25,813:	27,642:	-7:	24,115:	7:	79,406:	117,657
Exports:							
Quantity (1,000 square yards)-----	590:	985:	-40:	430:	37:	1,703:	1,778
Value (1,000 dollars)-----	1,934:	3,020:	-36:	1,552:	25:	5,980:	6,230

Table 11.-- Quarterly and annual data on U.S. imports and exports for selected commodity groups

Commodity area	2nd quarter: 1982	Previous quarter	Percent: change from (2) to (1)	2nd quarter: 1981	Percent: change from (4) to (1)	1980	1981
	(1)	(2)	(3)	(4)	(5)	(6)	(7)
Broadwoven fabrics, of wool							
Imports:							
Quantity (1,000 square yards)-----	8,692:	7,388:	18:	5,953:	46:	16,894:	23,517
Value (1,000 dollars)-----	36,766:	33,147:	11:	27,915:	32:	80,703:	104,718
Exports:							
Quantity (1,000 square yards)-----	280:	338:	-17:	322:	-13:	1,279:	1,340
Value (1,000 dollars)-----	2,131:	1,644:	30:	1,751:	22:	5,238:	6,177
Knit fabrics:							
Imports:							
Quantity (1,000 pounds)-----	760:	781:	-3:	743:	2:	3,313:	2,860
Value (1,000 dollars)-----	4,667:	5,242:	-11:	4,166:	12:	18,500:	15,875
Exports:							
Quantity (1,000 pounds)-----	5,548:	4,707:	18:	8,437:	-34:	25,300:	24,835
Value (1,000 dollars)-----	19,344:	16,533:	17:	23,302:	-17:	69,340:	72,718
Narrow fabrics, machine clothing, belting and belts, and hose, of textile materials							
Narrow fabrics							
Imports:							
Quantity (1,000 pounds)-----	2,219:	2,119:	5:	1,993:	11:	7,865:	8,206
Value (1,000 dollars)-----	8,762:	7,794:	12:	6,883:	27:	24,855:	29,731
Exports:							
Quantity (1,000 pounds)-----	9,559:	8,776:	9:	10,169:	-6:	35,713:	36,839
Value (1,000 dollars)-----	17,609:	14,660:	20:	18,547:	-5:	57,986:	67,866
Webs, wadding, batting, nonwoven fabrics, and articles thereof, n.s.p.f.							
Imports:							
Quantity (1,000 pounds)-----	5,972:	2,896:	106:	3,228:	85:	10,645:	12,903
Value (1,000 dollars)-----	17,916:	15,234:	18:	15,529:	15:	57,001:	57,848
Exports:							
Quantity (1,000 pounds)-----	22,595:	20,481:	10:	28,578:	-21:	90,774:	101,912
Value (1,000 dollars)-----	43,242:	36,285:	19:	45,197:	-4:	144,419:	170,566
Textile fabrics for use in pneumatic tires							
Imports:							
Quantity (1,000 pounds)-----	4:	119:	-97:		457:	109:	273
Value (1,000 dollars)-----	15:	191:	-92:		2,165:	183:	515
Exports:							
Quantity (1,000 pounds)-----	9,191:	9,372:	-2:	12,912:	-29:	79,469:	53,223
Value (1,000 dollars)-----	21,625:	21,569:	0:	23,617:	-8:	147,036:	107,215
Woven 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)-----	13,526:	13,758:	-2:	15,444:	-12:	60,937:	72,723
Value (1,000 dollars)-----	20,615:	19,774:	4:	21,113:	-2:	71,773:	91,046
Exports:							
Quantity (1,000 square yards)-----	34,501:	27,643:	25:	41,249:	-16:	157,783:	141,903
Value (1,000 dollars)-----	61,443:	50,042:	23:	74,277:	-17:	255,779:	259,814

Table 11.-- Quarterly and annual data on U.S. imports and exports for selected commodity groups

Commodity area	2nd quarter: 1982	Previous quarter	Percent: change from (2) to (1)	2nd quarter: 1981	Percent: change from (4) to (1)	1980	1981
	(1)	(2)	(3)	(4)	(5)	(6)	(7)
Textile furnishings							
Imports:							
Value (1,000 dollars)-----	137,284:	126,089:	9:	130,949:	5:	446,973:	525,799
Exports:							
Value (1,000 dollars)-----	132,892:	118,429:	12:	159,022:	-16:	543,856:	572,663
Floor coverings							
Imports:							
Quantity (1,000 square yards)-----	5,692:	4,162:	37:	4,502:	26:	17,369:	17,904
Value (1,000 dollars)-----	73,387:	70,874:	4:	77,599:	-5:	282,758:	307,308
Exports:							
Quantity (1,000 square yards)-----	15,930:	14,197:	12:	18,398:	-13:	79,230:	67,008
Value (1,000 dollars)-----	87,010:	80,556:	8:	94,616:	-8:	327,398:	344,603
Curtains and draperies							
Imports:							
Quantity (1,000 pounds)-----	498:	442:	13:	324:	54:	495:	1,536
Value (1,000 dollars)-----	3,669:	3,006:	22:	1,868:	96:	4,169:	9,539
Exports:							
Quantity (1,000 pounds)-----	339:	276:	23:	591:	-43:	3,221:	2,284
Value (1,000 dollars)-----	2,812:	2,307:	22:	3,873:	-27:	12,828:	13,451
Textile furnishings, except floor coverings, curtains, and draperies							
Imports:							
Quantity (1,000 pounds)-----	85,436:	70,906:	20:	76,797:	11:	222,114:	308,511
Value (1,000 dollars)-----	60,227:	52,208:	15:	51,481:	17:	160,045:	208,952
Exports:							
Quantity (1,000 pounds)-----	9,842:	8,133:	21:	13,961:	-30:	59,094:	47,823
Value (1,000 dollars)-----	43,069:	35,564:	21:	60,531:	-29:	203,629:	214,608
Wearing apparel and accessories, including leather, fur, down, rubber, and plastics							
Imports:							
Value (1,000 dollars)-----	1,937,552:	1,747,036:	11:	1,759,029:	10:	6,328,522:	7,452,542
Exports:							
Value (1,000 dollars)-----	269,012:	246,942:	9:	337,191:	-20:	1,204,550:	1,237,910
Sweaters							
Imports:							
Quantity (1,000 dozen)-----	3,129:	1,455:	115:	3,366:	-7:	12,496:	12,419
Value (1,000 dollars)-----	182,387:	90,791:	101:	196,378:	-7:	702,412:	787,654
Exports:							
Quantity (1,000 dozen)-----	21:	20:	3:	35:	-40:	132:	122
Value (1,000 dollars)-----	720:	735:	-2:	2,167:	-67:	5,873:	6,472

Table 11.-- Quarterly and annual data on U.S. imports and exports for selected commodity groups

Commodity area	2nd quarter 1982	Previous quarter	Percent change from (2) to (1)	2nd quarter 1981	Percent change from (4) to (1)	1980	1981
	(1)	(2)	(3)	(4)	(5)	(6)	(7)
Women's, girls', and infants' shirts and blouses							
Imports:							
Quantity (1,000 dozen)-----	9,351	11,306	-17	8,540	9	32,527	34,495
Value (1,000 dollars)-----	311,514	347,426	-10	280,475	11	995,051	1,183,432
Exports:							
Quantity (1,000 dozen)-----	375	280	34	444	-15	1,799	1,682
Value (1,000 dollars)-----	9,530	8,021	19	11,977	-20	42,746	41,641
Women's, girls', and infants' suits, skirts, coats and jackets							
Imports:							
Quantity (1,000 dozen)-----	1,951	1,653	18	1,694	15	5,472	6,860
Value (1,000 dollars)-----	220,275	155,714	41	184,510	19	585,913	770,746
Exports:							
Quantity (1,000 dozen)-----	149	136	10	173	-14	597	609
Value (1,000 dollars)-----	9,601	9,486	1	10,528	-9	32,391	40,122
Women's, girls', and infants' trousers, slacks, and shorts							
Imports:							
Quantity (1,000 dozen)-----	4,056	5,325	-24	3,665	11	14,003	15,378
Value (1,000 dollars)-----	182,736	205,219	-11	171,428	7	576,466	722,967
Exports:							
Quantity (1,000 dozen)-----	180	213	-15	513	-65	2,081	1,404
Value (1,000 dollars)-----	5,520	5,508	0	9,813	-44	35,486	30,332
Women's, girls', and infants' dresses							
Imports:							
Quantity (1,000 dozen)-----	525	661	-21	574	-8	2,037	2,336
Value (1,000 dollars)-----	42,885	52,284	-18	47,308	-9	152,898	201,417
Exports:							
Quantity (1,000 dozen)-----	444	395	12	646	-31	2,056	2,429
Value (1,000 dollars)-----	18,667	15,696	19	20,079	-7	67,587	79,455
Men's and boys' shirts							
Imports:							
Quantity (1,000 dozen)-----	8,124	8,061	1	6,992	16	26,894	129,195
Value (1,000 dollars)-----	311,954	288,403	8	255,303	22	989,741	1,089,543
Exports:							
Quantity (1,000 dozen)-----	1,001	1,194	-16	1,874	-47	6,918	6,377
Value (1,000 dollars)-----	26,529	31,232	-15	54,027	-51	185,183	179,827
Men's and boys' suits, coats and jackets							
Imports:							
Quantity (1,000 dozen)-----	1,078	1,051	3	1,018	6	3,806	4,315
Value (1,000 dollars)-----	150,491	126,251	19	123,333	22	485,619	561,436
Exports:							
Quantity (1,000 dozen)-----	207	215	-4	301	-31	1,141	1,226
Value (1,000 dollars)-----	8,408	9,742	-14	10,092	-17	36,780	52,826

Table 11.--Quarterly and annual data on U.S. imports and exports for selected commodity groups

Commodity area	2nd quarter: 1982	Previous quarter	Percent: change from (2) to (1)	2nd quarter: 1981	Percent: change from (4) to (1)	1980	1981
	(1)	(2)	(3)	(4)	(5)	(6)	(7)
Men's and boys' trousers, slacks, and shorts							
Imports:							
Quantity (1,000 dozen)-----	2,304:	2,445:	-6:	2,086:	10:	7,607:	8,368
Value (1,000 dollars)-----	121,710:	118,193:	3:	115,926:	5:	407,052:	468,476
Exports:							
Quantity (1,000 dozen)-----	512:	543:	-6:	683:	-25:	6,963:	2,602
Value (1,000 dollars)-----	23,865:	26,195:	-9:	33,773:	-29:	176,272:	130,160
Robes and dressing gowns							
Imports:							
Quantity (1,000 dozen)-----	112:	165:	-32:	100:	13:	381:	450
Value (1,000 dollars)-----	7,260:	8,875:	-18:	5,888:	23:	21,518:	27,476
Exports:							
Quantity (1,000 dozen)-----	634:	511:	24:	428:	48:	1,222:	1,241
Value (1,000 dollars)-----	3,864:	3,089:	25:	2,835:	36:	11,452:	11,706
Body-supporting garments							
Imports:							
Quantity (1,000 dozen)-----	3,203:	2,851:	12:	3,291:	-3:	12,612:	13,364
Value (1,000 dollars)-----	43,243:	37,177:	16:	41,345:	5:	152,434:	167,761
Exports:							
Quantity (1,000 dozen)-----	2,026:	1,887:	7:	2,583:	-22:	8,374:	9,810
Value (1,000 dollars)-----	19,938:	17,556:	14:	23,635:	-16:	75,949:	88,806
Hosiery							
Imports:							
Quantity (1,000 dozen pairs)-----	585:	363:	61:	476:	23:	3,106:	2,170
Value (1,000 dollars)-----	3,242:	2,360:	37:	2,857:	14:	15,605:	13,725
Exports:							
Quantity (1,000 dozen pairs)-----	1,579:	1,416:	12:	1,984:	-20:	7,530:	7,125
Value (1,000 dollars)-----	13,232:	11,983:	10:	15,551:	-15:	54,303:	56,864
Gloves							
Imports:							
Quantity (1,000 dozen pairs)-----	10,366:	8,178:	27:	9,079:	14:	36,100:	38,317
Value (1,000 dollars)-----	48,448:	35,467:	37:	47,018:	3:	214,003:	215,507
Exports:							
Quantity (1,000 dozen pairs)-----	7,103:	5,827:	22:	6,754:	5:	22,304:	23,239
Value (1,000 dollars)-----	18,989:	16,055:	18:	18,820:	1:	63,592:	65,805
Wearing apparel and articles, n.s.p.f., of fur on the skin							
Imports:							
Value (1,000 dollars)-----	22,979:	21,178:	9:	24,148:	-5:	88,841:	106,169
Exports:							
Value (1,000 dollars)-----	21,390:	7,979:	168:	21,417:	0:	83,105:	63,625

Table 11.--Quarterly and annual data on U.S. imports and exports for selected commodity groups

Commodity area	2nd quarter: 1982	Previous quarter	Percent: change from (2) to (1)	2nd quarter: 1981	Percent: change from (4) to (1)	1980	1981
	(1)	(2)	(3)	(4)	(5)	(6)	(7)
Leather wearing apparel, except gloves and headwear, not subject to textile import restraints							
Imports:							
Quantity (1,000 units)-----	1,346:	581:	132:		0:		3,607
Value (1,000 dollars)-----	49,122:	34,211:	44:	41,723:	18:	170,906:	207,067
Exports:							
Quantity (1,000 units)-----			0:		0:		
Value (1,000 dollars)-----	3,472:	3,211:	8:	3,101:	12:	11,463:	15,967
Other wearing apparel and accessories not separately grouped							
Neckwear							
Imports:							
Quantity (1,000 dozen)-----	154:	94:	64:	85:	80:	268:	372
Value (1,000 dollars)-----	5,485:	3,738:	47:	3,331:	65:	12,377:	15,630
Exports:							
Quantity (1,000 dozen)-----	48:	23:	107:	27:	79:	89:	120
Value (1,000 dollars)-----	691:	515:	34:	506:	37:	1,518:	2,095
Headwear							
Imports:							
Quantity (1,000 dozen)-----	6,228:	6,027:	3:	6,505:	-4:	21,278:	25,373
Value (1,000 dollars)-----	32,350:	29,405:	10:	43,037:	-25:	119,323:	151,452
Exports:							
Quantity (1,000 dozen)-----	401:	412:	-3:	554:	-28:	2,572:	2,086
Value (1,000 dollars)-----	7,306:	5,596:	31:	7,775:	-6:	27,894:	30,098
Footwear							
Imports:							
Quantity (1,000 pairs)-----	175,238:	194,051:	-10:	160,017:	10:	627,231:	645,331
Value (1,000 dollars)-----	755,485:	856,474:	-12:	699,121:	8:	2,957,081:	3,141,218
Exports:							
Quantity (1,000 pairs)-----	3,044:	2,562:	19:	3,651:	-17:	15,345:	13,293
Value (1,000 dollars)-----	29,810:	31,580:	-6:	41,174:	-28:	130,765:	140,563
Rubber footwear							
Imports:							
Quantity (1,000 pairs)-----	36,425:	42,597:	-14:	51,641:	-29:	149,110:	166,373
Value (1,000 dollars)-----	84,472:	101,540:	-17:	197,859:	-57:	648,637:	647,432
Exports:							
Quantity (1,000 pairs)-----	536:	463:	16:	574:	-7:	2,346:	2,115
Value (1,000 dollars)-----	4,490:	4,663:	-4:	5,468:	-18:	18,763:	20,327
Nonrubber footwear							
Imports:							
Quantity (1,000 pairs)-----	117,786:	129,832:	-9:	108,375:	9:	478,121:	478,957
Value (1,000 dollars)-----	667,531:	751,429:	-11:	501,261:	33:	2,308,443:	2,493,786
Exports:							
Quantity (1,000 pairs)-----	2,508:	2,098:	20:	3,076:	-18:	12,998:	11,178
Value (1,000 dollars)-----	25,319:	26,917:	-6:	35,705:	-29:	112,002:	120,236

Table 12.--Summary of trade-monitoring gates triggered for selected commodity groups, April-June 1982

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
Raw fibers:				
Cotton-----	02 05 (07) 09 10	02 05 09 10	(01) (04)	04 (07)
Wool and fine animal hair:-----	(01) (04)	(01) (04)	01 04	01 04
Man-made fibers:-----				09
Noncellulosic man-made fibers-----				(03) 09
Cellulosic man-made fibers-----	(06)	(06)	10	
Textile fibers processed, but not woven or knit (except cordage):-----	01			
Spun yarn, including chenille yarns and handwork yarns:-----	01 04	01 04		(05)
Spun yarn of cotton, manmade fibers, or silk:-----	01 04	01 04	04	(01) (04)
Spun yarn, of wool or hair-----	04	02 04 09 10		
Filament yarn of manmade fibers:-----				
Sewing thread:-----				
Cordage and fish netting and nets-----			08	
Fish netting and nets-----	04	01 04	01 04 09 10	(01) (04) 07 09 10
Cordage-----			08	
Broadwoven fabrics:-----	(04)	(04)		(01) (04)
Broadwoven fabrics, of cotton:-----	(04)	(04)		(01) (04)
Broadwoven fabrics, of manmade fibers:-----				(03) (06)
Broadwoven fabrics, of silk-----			(06)	06 10
Broadwoven fabrics, of wool-----	04	01 04	08	08
Knit fabrics:-----				(06) 07
Narrow fabrics, machine clothing, belting and belts, and hose, of textile materials				
Narrow fabrics-----				
Webs, wadding, batting, nonwoven fabrics, and articles thereof, n.s.p.f.-----	06 (08)	06 (08)		
Textile fabrics for use in pneumatic tires-----	(03) (06) 08 09 10	03 06		
Woven or knit fabrics, coated or filled, or laminated with sheet rubber or plastics, and other laminated fabrics, and fabrics, n.s.p.f.-----				
Textile furnishings-----				
Floor coverings-----	05	05		
Curtains and draperies-----	09	03 06 09		(06)
Textile furnishings, except floor coverings, curtains, and draperies-----				(06) 10
Wearing apparel and accessories, including leather, fur, down, rubber, and plastics-----				(01)
Sweaters-----	01 04		09	(01) (04) (08) 09 10
Women's, girls', and infants' shirts and				

Table 12.--Summary of trade-monitoring gates triggered for selected commodity groups, April-June 1982

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
blouses-----	(04)	:	04	(01) (04)
Women's, girls', and infants' suits, skirts, coats and jackets-----	01 04	04	04	(04)
Women's, girls', and infants' trousers, slacks, and shorts-----	(04)	04	(04)	(01) (04) 08
Women's, girls', and infants' dresses-----	:	:	:	(06) 08
Men's and boys' shirts-----	:	01 04	10	(02) (05)
Men's and boys' suits, coats and jackets-----	:	01	:	(06)
Men's and boys' trousers, slacks, and shorts-----	:	04	:	(01) (04)
Robes and dressing gowns-----	(06)	:	:	06
Body-supporting garments-----	04	:	:	(05)
Hosiery-----	06	:	:	:
Gloves-----	01 04	04	:	:
Wearing apparel and articles, n.s.p.f., of fur on the skin-----	:	:	03 09	:
Leather wearing apparel, except gloves and headwear, not subject to textile import restraints-----	01 04 (07)	04	10	:
Other wearing apparel and accessories not separately grouped	:	:	:	:
Neckwear-----	03 06	03 06	06 (08)	06
Headwear-----	:	:	08	08
Footwear-----	(04)	04	:	:
Rubber footwear-----	(04)	(01) (04) (07)	:	:
Nonrubber footwear-----	:	01 07	:	:

Chemicals, Coal, Petroleum, Natural Gas, and Related Products 1/

During January-June 1982, the deficit in U.S. trade in chemicals, coal, petroleum, natural gas, and related products decreased 41.7 percent to \$19.5 billion, compared with the deficit in January-June 1981.

The positive balance of trade for chemicals and related products during the first half of 1982 decreased 8.6 percent to \$5.3 billion from that in the corresponding period of 1981. The decrease in exports (\$745 million) was nearly three times the decrease in imports (\$255 million).

Exports of coal and other carbonaceous materials increased 48 percent from the first half of 1981 to \$3.5 billion in the corresponding period of 1982.

The negative balance of trade experienced for petroleum, natural gas, and related products decreased by 32.1 percent to \$28.2 billion in January-June 1982 compared with the balance in the corresponding period of 1981. Although exports increased 109.1 percent between these two periods, total exports during January-June 1982 (\$3.0 billion) were less than 10 percent of the value of imports (\$31.2 billion) during the corresponding period of 1981.

For the second quarter of 1982, U.S. trade in chemicals, coal, petroleum, natural gas, and related products showed a deficit of \$7.9 billion, which is \$8.3 billion less than the deficit for the corresponding quarter of 1981. This decrease in the deficit was accounted for by an increase in the positive balance for coal, chemicals, and related products of \$0.6 billion and a decrease in the negative balance for petroleum, natural gas, and related products of \$7.7 billion (tables 13 and 14, figs. 5 and 6).

The decrease in the positive balance of \$0.2 billion for chemicals and related products was accounted for by a decrease of \$0.3 billion in exports and a decrease of \$0.1 billion in imports. The decrease in exports was principally accounted for by nonbenzenoid organic chemicals, elastomers, and tires. The decrease in imports was attributable mostly to elastomers and benzenoid hydrocarbons.

Coal and other carbonaceous materials showed an increase in exports of \$0.8 billion from the second quarter of 1981 to the corresponding quarter of 1982.

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 part 12(A), 12(B), 12(C), and 12(D(pt.)) of schedule 7 (Specified products; miscellaneous and nonenumerated products).

Table 13.--Chemicals and related products: U.S. exports of domestic merchandise, imports for consumption, and merchandise trade balance, by selected countries and country groups, 1981, January-June 1982, April-June 1981, and April-June 1982 ^{1/} _{2/}

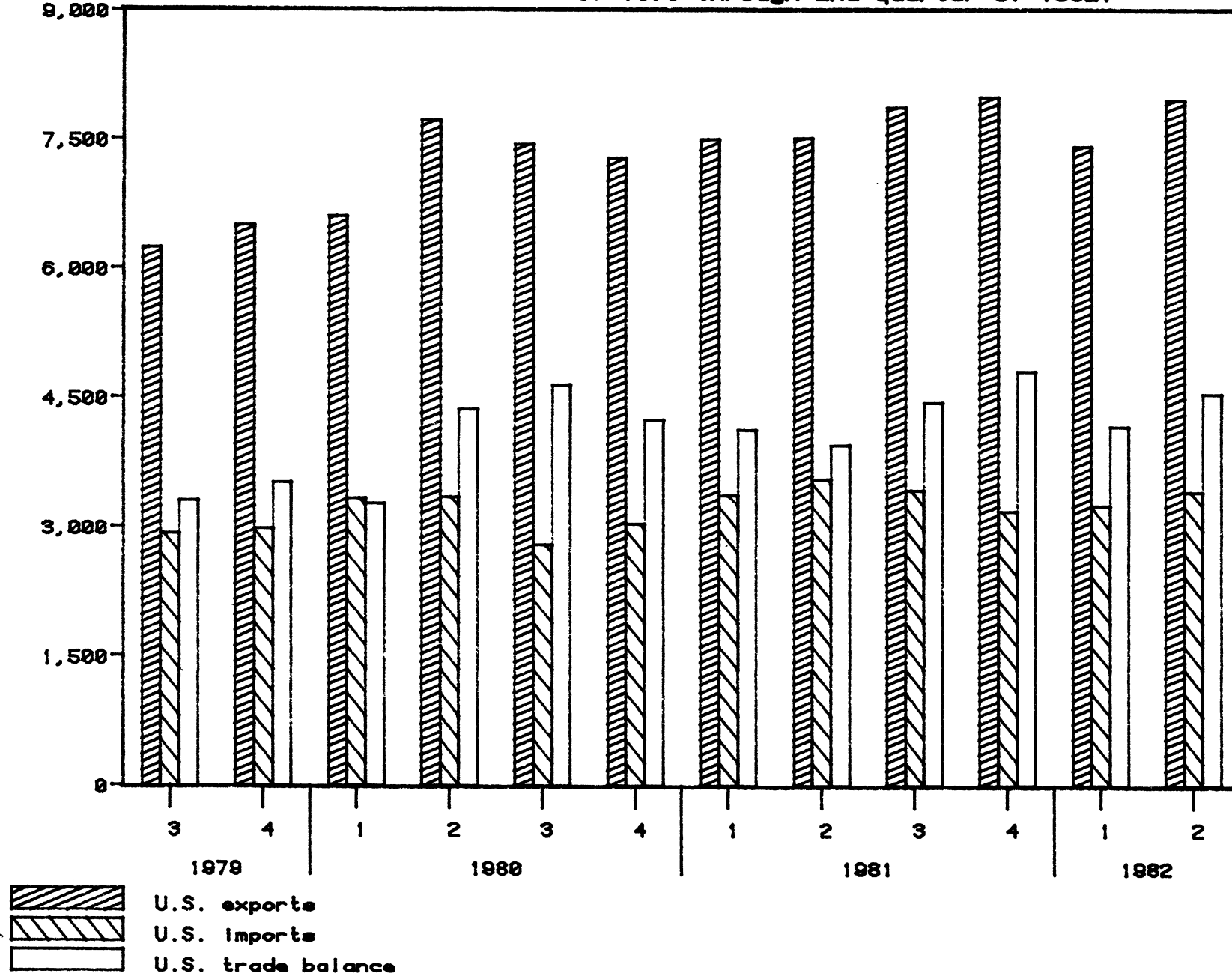
(In thousands of dollars)					
Item	1981	January-June 1982	April-June 1981	April-June 1982	
U.S. exports of domestic merchandise:					
CANADA-----	4,295,113:	1,970,149:	1,164,426:	1,177,621	
JAPAN-----	4,083,649:	2,347,685:	821,403:	1,047,212	
EC-----	8,278,872:	4,323,943:	1,973,776:	2,244,522	
BRAZIL-----	938,561:	404,821:	282,212:	219,105	
HONG KONG-----	362,905:	180,782:	76,802:	82,758	
INDIA-----	407,469:	176,264:	103,429:	85,674	
KOREA-----	581,421:	356,556:	137,443:	164,568	
MEXICO-----	2,056,343:	888,627:	584,576:	469,060	
TAIWAN-----	609,242:	307,296:	134,896:	145,226	
OPEC-----	1,723,756:	872,229:	450,612:	465,676	
NME's-----	868,750:	458,699:	135,717:	208,531	
CHINA-----	414,314:	254,621:	72,399:	88,593	
All other-----	6,685,920:	3,105,552:	1,651,093:	1,656,039	
TOTAL-----	30,892,007:	15,392,607:	7,516,390:	7,965,997	
U.S. imports for consumption:					
CANADA-----	3,351,737:	1,589,225:	849,795:	829,923	
JAPAN-----	1,491,384:	716,830:	405,503:	380,256	
EC-----	4,050,343:	2,049,750:	1,087,813:	1,046,755	
BRAZIL-----	158,820:	71,473:	41,203:	34,424	
HONG KONG-----	119,455:	52,312:	29,598:	28,416	
INDIA-----	45,232:	21,849:	13,316:	13,423	
KOREA-----	187,543:	109,145:	46,157:	57,902	
MEXICO-----	403,864:	200,680:	93,363:	100,129	
TAIWAN-----	307,705:	163,880:	74,929:	83,636	
OPEC-----	444,071:	150,094:	119,043:	79,437	
NME's-----	282,040:	153,549:	63,842:	76,123	
CHINA-----	132,023:	70,454:	33,327:	37,235	
All other-----	2,708,866:	1,383,826:	735,966:	681,923	
TOTAL-----	13,551,066:	6,662,618:	3,560,535:	3,412,352	
U.S. merchandise trade balance:					
CANADA-----	943,376:	380,923:	314,631:	347,698	
JAPAN-----	2,592,265:	1,630,854:	415,899:	666,956	
EC-----	4,228,528:	2,274,193:	885,962:	1,197,766	
BRAZIL-----	779,741:	333,348:	241,008:	184,680	
HONG KONG-----	243,449:	128,469:	47,203:	54,342	
INDIA-----	362,237:	154,414:	90,113:	72,251	
KOREA-----	393,877:	247,410:	91,286:	106,666	
MEXICO-----	1,652,478:	687,946:	491,212:	368,931	
TAIWAN-----	301,536:	143,415:	59,966:	61,590	
OPEC-----	1,279,685:	722,135:	331,569:	386,238	
NME's-----	586,709:	305,150:	71,874:	132,408	
CHINA-----	282,290:	184,166:	39,072:	51,358	
All other-----	3,977,054:	1,721,725:	915,126:	974,115	
TOTAL-----	17,340,941:	8,729,988:	3,955,855:	4,553,645	

^{1/} Import values are based on Customs value; export values are based on f.a.s. value, U.S. port of export.

^{2/} Data provided for selected countries and country groups.

Figure 5.--Chemicals and related products (except petroleum): U.S. exports of domestic merchandise, imports for consumption, and merchandise trade balance, by quarters, 3rd quarter of 1979 through 2nd quarter of 1982.

million
dollars



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

Table 14.—Petroleum, natural gas, and related products: U.S. exports of domestic merchandise, imports for consumption, and merchandise trade balance, by selected countries and country groups, 1981, January-June 1982, April-June 1981, and April-June 1982 1/ 2/

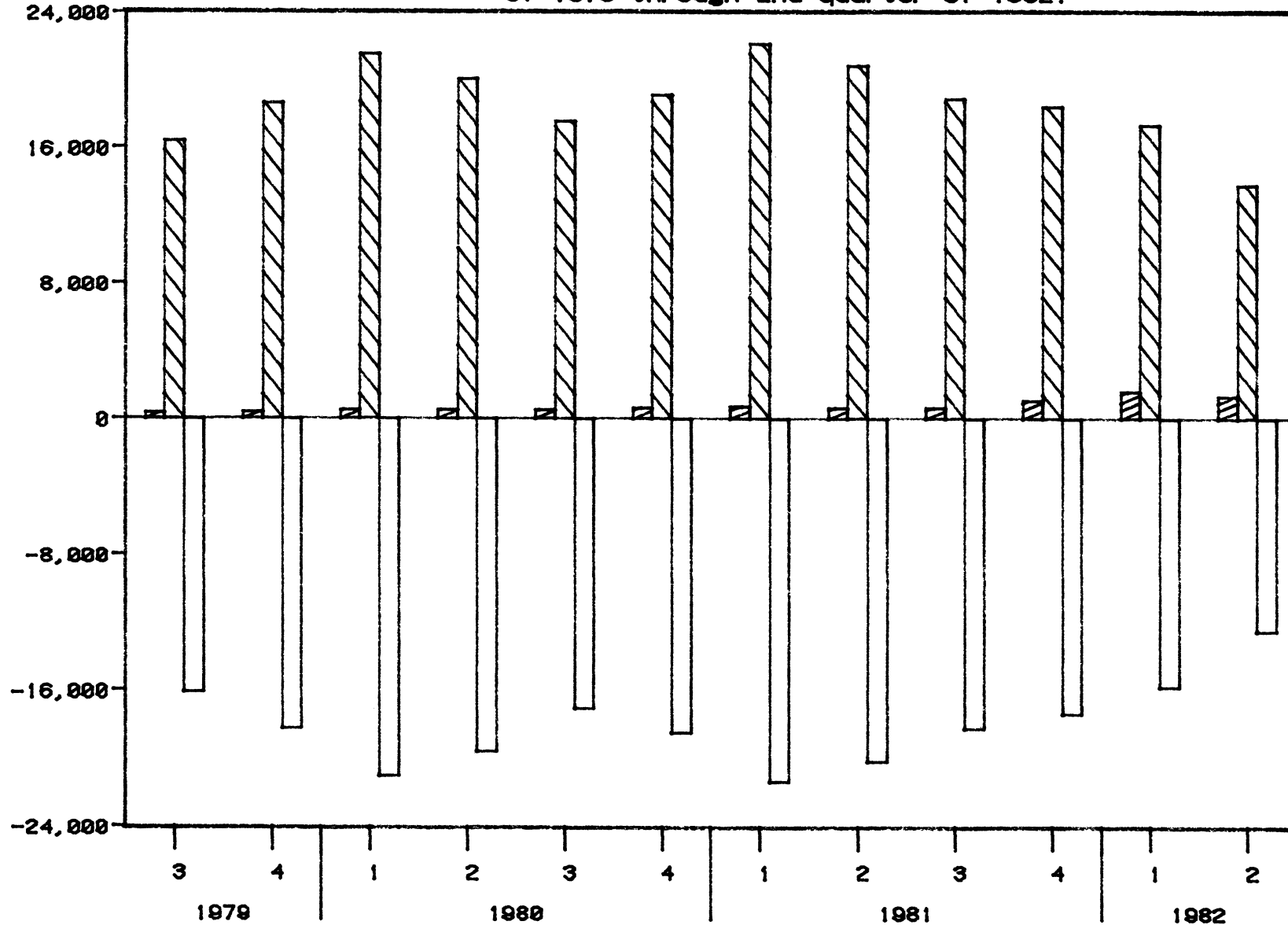
(In thousands of dollars)				
Item	1981	January- June 1982	April- June 1981	April- June 1982
U.S. exports of domestic merchandise:				
CANADA-----	794,057:	365,126:	163,455:	133,399
JAPAN-----	480,755:	376,676:	94,229:	161,488
EC-----	552,847:	596,954:	73,469:	230,122
BRAZIL-----	11,778:	49,247:	5,284:	33,548
HONG KONG-----	18,898:	6,983:	11,858:	5,896
INDIA-----	20,181:	11,987:	1,099:	7,560
KOREA-----	88,030:	132,923:	14,896:	65,382
MEXICO-----	245,424:	708,767:	63,129:	358,747
TAIWAN-----	85,282:	35,882:	19,045:	24,249
OPEC-----	145,508:	98,117:	41,843:	32,612
NME's-----	30,326:	28,805:	6,155:	20,686
CHINA-----	414:	59:	13:	53
All other-----	719,963:	564,450:	160,731:	291,026
TOTAL-----	3,193,054:	2,975,922:	655,199:	1,364,721
U.S. imports for consumption:				
CANADA-----	7,409,393:	3,800,828:	1,592,089:	1,586,000
JAPAN-----	5,250:	10,666:	1,430:	8,989
EC-----	6,066,905:	2,369,744:	1,649,223:	1,272,070
BRAZIL-----	270,257:	204,020:	28,948:	90,118
HONG KONG-----	11:	00:	04:	0
INDIA-----	53:	54,976:	00:	54,976
KOREA-----	8,081:	21,085:	00:	15,271
MEXICO-----	6,837,997:	3,746,362:	1,825,701:	1,997,231
TAIWAN-----	249:	09:	42:	7
OPEC-----	47,077,988:	15,315,418:	12,558,428:	6,010,388
NME's-----	551,303:	270,892:	147,135:	139,659
CHINA-----	295,414:	209,905:	56,549:	95,629
All other-----	12,109,618:	5,420,630:	3,032,354:	2,660,345
TOTAL-----	80,337,109:	31,214,637:	20,835,358:	13,835,059
U.S. merchandise trade balance:				
CANADA-----	-6,615,336:	-3,435,702:	-1,428,634:	-1,452,600
JAPAN-----	475,504:	366,009:	92,799:	152,499
EC-----	-5,514,058:	-1,772,789:	-1,575,754:	-1,041,948
BRAZIL-----	-258,478:	-154,773:	-23,663:	-56,569
HONG KONG-----	18,887:	6,982:	11,854:	5,896
INDIA-----	20,128:	-42,989:	1,098:	-47,416
KOREA-----	79,949:	111,838:	14,896:	50,111
MEXICO-----	-6,592,572:	-3,037,595:	-1,762,571:	-1,638,483
TAIWAN-----	85,032:	35,872:	19,003:	24,242
OPEC-----	-46,932,480:	-15,217,301:	-12,516,585:	-5,977,776
NME's-----	-520,976:	-242,087:	-140,980:	-118,972
CHINA-----	-294,999:	-209,845:	-56,536:	-95,576
All other-----	-11,389,654:	-4,856,179:	-2,871,623:	-2,369,319
TOTAL-----	-77,144,054:	-28,238,714:	-20,180,159:	-12,470,338



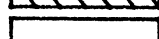
1/ Import values are based on Customs value; export values are based on f.a.s. value, U.S. port of export.

2/ Data provided for selected countries and country groups.

Figure 6.--Petroleum, natural gas, and related products: U.S. exports of domestic merchandise, imports for consumption, and merchandise trade balance, by quarters, 3rd quarter of 1979 through 2nd quarter of 1982.

million
dollars



 U.S. exports
 U.S. imports
 U.S. trade balance

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

The decrease in the negative balance of trade for petroleum, natural gas, and related products was due to an increase in exports of \$0.7 billion and a decrease in imports of \$7.0 billion. The export increase was primarily due to increases in fuel oil and residual fuel oil exports. The import decrease was principally accounted for by a decrease of \$6.7 billion in crude petroleum and a decrease of \$0.3 billion in petroleum products.

Inorganic chemicals (except uranium compounds)

Exports of chemical elements, inorganic acids, and certain inorganic chemical compounds (excluding uranium compounds) declined 16 percent in value from \$586 million in the second quarter of 1981 to \$492 million in the second quarter of 1982. Exports of these inorganic chemicals increased, however, by about 10 percent between the first and second quarters of 1982.

Imports of this group of chemicals decreased 16.5 percent in value from \$514 million in the second quarter of 1981 to \$429 million in the corresponding quarter of 1982. Exports of inorganic chemicals exceeded imports by \$63 million in the second quarter of 1982, which is more than four times as large as the trade surplus recorded in the previous quarter, but smaller than the \$72 million trade surplus for inorganic chemicals recorded in the second quarter of 1981.

Sodium hydroxide.--Exports of sodium hydroxide decreased in quantity by 40 percent from 395,000 short tons, valued at \$79 million, in the second quarter of 1981 to 236,000 short tons, valued at \$49 million, in the second quarter of 1982. U.S. exports of sodium hydroxide have declined primarily because of the worldwide economic slowdown which has sharply reduced production of aluminum oxide. (Sodium hydroxide is used in the aluminum industry to convert bauxite to aluminum oxide, which is then converted to aluminum metal.) Increased domestic production of sodium hydroxide by various countries--particularly Mexico--has also contributed to the reduction of U.S. exports of sodium hydroxide.

Aluminum oxide.--Imports of aluminum oxide declined by 44 percent in quantity from 2.7 billion pounds, valued at \$258 million, in the second quarter of 1981 to 1.5 billion pounds, valued at \$171 million, in the second quarter of 1982. The drop in U.S. aluminum oxide imports, particularly from Australia, Jamaica, and Surinam, reflects the slump in the U.S. aluminum industry.

Sulfur.--Exports of sulfur declined by 25 percent in quantity from 374,000 long tons, valued at \$51 million, in the second quarter of 1981 to 280,000 long tons, valued at \$39 million, in the corresponding quarter of 1982. This decline is the result of decreased demand for fertilizer materials, a strong U.S. dollar, and competition from other sulfur-exporting countries, particularly Canada and Saudi Arabia. The latter country has recently begun to export sulfur which is obtained from sour natural gas.

Jack Greenblatt
523-1212

Miscellaneous nonbenzenoid organic chemicals

Imports of nonbenzenoid organic chemicals increased 2.5 percent in quantity from 595 million pounds, valued at \$289 million, in the second quarter of 1981 to 610 million pounds, valued at \$295 million, in the corresponding period of 1982.

Imports of methanol changed most significantly in the second quarter of 1982, almost tripling to 102 million pounds, valued at \$6.5 million, compared with 36 million pounds, valued at \$2.8 million, in the corresponding period of the previous year. Imports from Canada, which increased more than six times in quantity in the second quarter of 1982 compared with the corresponding period of 1981 which accounted for nearly all of the change. Canada has rapidly become a principal exporter of methanol through the low cost of the price controlled natural gas feedstocks.

Exports of these chemicals dropped slightly to 2.1 billion pounds, valued at \$743 million, in the second quarter of 1982, from 2.2 billion pounds, valued at \$819 million, in the second quarter of 1981. Although the decrease was only 3 percent in quantity, values fell by over 9 percent.

The largest decrease in exports was for acetone, which fell 69 percent by quantity from 56 million pounds, valued at \$12 million, in the second quarter 1981 to 17 million pounds, valued at \$4 million, in the corresponding period of 1982. Among other factors, this decline is accounted for by a drop in output of phenol, which resulted in reduced production of byproduct acetone, lowering the amount available for export.

David G. Michels
523-0293

Benzenoid intermediate chemicals

In the second quarter of 1982, imports of benzenoid intermediate chemicals declined by 51 percent in quantity compared with those in the corresponding period of 1981, to 153 million pounds, valued at \$148 million. Imports of the basic commodity chemicals, such as cumene and styrene showed the largest declines in quantity in this quarter, down 69 percent and 98 percent, respectively. Mixtures of benzenoid chemicals also declined, by 44 percent. These declines were due to the continuing economic slowdown in the United States, which greatly reduced the demand for these chemicals in several domestic markets, particularly the automotive and housing markets, which usually consume large amounts of these chemicals and their endproducts.

Exports of benzenoid intermediate chemicals in the second quarter of 1982 amounted to 846 million pounds, valued at \$365 million, an increase of 1 percent by quantity compared with 835 million pounds, valued at \$411 million, exported in the corresponding period of 1981. This increase in exports was primarily due to consumer demand in countries with growing end-use markets and insufficient domestic capacity for a certain chemical or group of chemicals.

For example, Taiwan, Spain, and Mexico increased their imports of intermediate chemicals from the United States during this quarter compared with the corresponding period of 1981 by 65, 300, and 9 percent, respectively. Most of the chemicals exported to these countries were low-priced intermediate chemicals used to produce plastics and synthetic fibers. Styrene exports to Spain amounted to 33 million pounds during this period, representing an increase of more than 350 percent compared with the corresponding period of 1981. Exports of polycarboxylic acids and their derivatives amounted to 62 million pounds compared with 14 million pounds in the corresponding quarter of 1981, whereas Mexico imported 21 million pounds of cyclohexane from the United States compared with 4 million pounds during the corresponding quarter of 1981.

Edmund Cappuccilli
523-0490

Butadiene

U.S. imports of butadiene increased from 83 million pounds, valued at \$27.4 million, during the second quarter of 1981 to 184 million pounds, valued at \$54.4 million, during the second quarter of 1982. This change reflects the reduced price of butadiene imports, which was \$0.30 per pound during the second quarter of 1982. This was significantly lower than the domestic price of \$0.34 per pound in July 1982 and also lower than that in the corresponding period of 1981 when it was \$0.33 per pound.

Jim Raftery
523-0453

Synthetic organic pigments

The quantity of synthetic toners and lakes (synthetic organic pigments) imported in the second quarter of 1982 increased by 46.8 percent compared with such imports in the corresponding quarter of 1981. The 2.2 million pounds of imports were valued at \$11.4 million, up 24.0 percent from the value in the second quarter of 1981. The principal factor accounting for the increased imports was the strong U.S. dollar, as reflected in the 15.7 percent decrease in the average unit value of imports to \$5.28 for the second quarter of 1982.

W. G. R. Baker
523-0492

Tanning products of vegetable origin

Imports of tanning products of vegetable origin (natural tanning products) decreased from 16.6 million pounds, valued at \$6.2 million during the second quarter of 1981 to 9.1 million pounds, valued at \$3.8 million, during the second quarter of 1982. The unit value of imports increased, however, by 10.8 percent, to 41 cents per pound.

The decline in the quantity of imports reflects reduced demand for natural tanning products. The consumers of these tanning products (U.S. leather tanners) decreased their production in response to the current economic slowdown, during which the less expensive leather substitutes such as plastics and rubber have been favored. Moreover, some U.S. imports of natural tanning products were replaced by the better quality, petroleum-based synthetic tanning products, some of whose prices were rolled back with the receding price of oil. The decline in imports also reflects U.S. economic sanctions imposed on Argentina--a principal source of U.S. imports of natural tanning products--by an Executive mandate during the Falkland Islands dispute.

W. G. R. Baker
523-0492

Coal and other carbonaceous material

U.S. exports of coal increased from 22.8 million short tons, valued at \$1.2 billion, during the second quarter of 1981 to 34 million short tons, valued at \$1.9 billion, during the corresponding period of 1982. This increase reflects a continuing desire by world consumers for a secure source of coal.

Cynthia B. Foreso
523-1230

Coke

U.S. demand for coke is influenced primarily by domestic steel production, since the vast majority of coke is consumed in blast furnaces to produce steel. Reflecting the general trend in steel production, U.S. imports of coke decreased from 175,000 short tons, valued at \$12.9 million, during the second quarter of 1981 to 39,000 short tons, valued in \$2.9 million, during the second quarter of 1982.

Cynthia B. Foreso
523-1230

Crude petroleum

The value of crude petroleum imports in the second quarter of 1982 was \$9.8 billion, which was \$6.7 billion, or 40.6 percent lower than imports in the second quarter of 1981. This decrease was the result of the combination of a \$4.85 per barrel decrease in the average unit value of imports and a 143-million-barrel decrease in the import quantity. The unit value decrease, following a \$1.35 per barrel decrease in the first quarter of 1982 compared with the first quarter of 1981, reflects a continued soft world market. The decrease in the quantity of U.S. imports results from the twin factors of continued U.S. conservation gains and the economic slowdown.

For the second quarter of 1982 compared with the corresponding period of 1981, Mexico replaced Saudi Arabia as the leading U.S. import source of crude petroleum. In addition, Nigeria fell from being the second leading U.S. source to third place. Mexico's ascension to the position of leading U.S. import source occurred, at least in part, because of a decrease of \$6.56 per barrel (in average unit value) between the respective second quarters of 1982 and 1981. The average unit value of U.S. imports from Saudi Arabia actually increased to \$33.92 per barrel in the second quarter of 1982 from \$32.58 per barrel in the corresponding quarter of 1981. During the current worldwide crude petroleum oversupply period, Saudi Arabia has attempted to maintain OPEC's agreed-upon marker price of \$34.00 per barrel by cutting back production.

The exports of crude petroleum in the second quarter of 1982 were \$64.8 million and 1.7 million barrels below the respective levels for the corresponding period of 1981. All of the U.S. exports of 1.6 million barrels, valued at \$59.6 million, went to Canada in the second quarter of 1982 as they did in the second quarter of 1981. The average unit value of U.S. exports decreased \$0.82 per barrel, going from \$37.54 per barrel in the second quarter of 1981 to \$36.72 per barrel in the second quarter of 1982.

John G. Gersic
523-0451

Petroleum products

The value of petroleum products imports in the second quarter of 1982 was \$2.8 billion, down 8.6 percent from \$3.0 billion in the corresponding quarter of 1981. The values of all individual major petroleum products imports in the second quarter of 1982 were likewise below those in the corresponding quarter of 1981, except for kerosene which increased from \$3.6 million to \$16.8 million. Average unit values for all individually reported petroleum products were lower in the second quarter of 1982 compared with the corresponding period of 1981.

The value of exports in the second quarter of 1982 was 2.7 times that in the corresponding quarter of 1981 and totaled more than \$1.2 billion. The values of all individual petroleum products exports increased between the respective two quarters, except for the values of lubricating oils and naphthas, both of which decreased. The increased U.S. exports reflected the continued soft U.S. market and the lifting of export controls late in 1981.

John J. Gersic
523-0451

Table 15.--Quarterly and annual data on U.S. imports and exports for selected commodity groups 1/

Commodity area	2nd quarter: 1982	Previous quarter	Percent: change from (2) to (1)	2nd quarter: 1981	Percent: change from (4) to (1)	1980	1981
	(1)	(2)	(3)	(4)	(5)	(6)	(7)
Benzenoid hydrocarbons (primary)							
Imports:							
Quantity (1,000 gallons)-----	190,834	169,166	13	159,008	20	501,309	563,514
Value (1,000 dollars)-----	113,724	94,564	20	152,067	-25	325,837	424,618
Exports:							
Quantity (1,000 gallons)-----	315,455	422,863	-25	342,505	-8	1,403,847	1,420,754
Value (1,000 dollars)-----	179,871	131,992	36	120,890	49	547,725	693,486
Benzenoid organic chemicals							
Imports:							
Quantity (1,000 pounds)-----	153,335	205,257	-25	311,569	-51	893,747	1,023,232
Value (1,000 dollars)-----	148,214	149,753	-1	193,053	-23	610,386	673,043
Exports:							
Quantity (1,000 pounds)-----	845,613	877,857	-4	834,960	1	3,531,419	3,403,582
Value (1,000 dollars)-----	365,158	385,312	-5	410,776	-11	1,648,000	1,583,299
Synthetic organic pesticides, total							
Imports:							
Quantity (1,000 pounds)-----	43,195	43,062	0	30,367	42	103,258	127,154
Value (1,000 dollars)-----	84,109	96,870	-13	80,967	4	273,047	311,171
Exports:							
Quantity (1,000 pounds)-----	134,095	155,540	-14	146,874	-9	649,646	531,880
Value (1,000 dollars)-----	329,113	367,740	-11	314,976	4	1,209,975	1,203,701
Botanical pesticides, total							
Imports:							
Quantity (1,000 pounds)-----	270	302	-10	691	-61	2,047	1,468
Value (1,000 dollars)-----	3,710	3,196	16	1,542	141	22,145	7,800
Exports:							
Quantity (1,000 pounds)-----	48	24	99	306	-84	289	452
Value (1,000 dollars)-----	63	125	-49	413	-85	305	667
Chemical elements							
Imports:							
Value (1,000 dollars)-----	64,356	62,654	3	74,275	-13	195,280	278,967
Exports:							
Value (1,000 dollars)-----	64,496	50,226	28	87,248	-26	298,397	308,181
Inorganic acids							
Imports:							
Quantity (1,000 pounds)-----	483,763	282,843	71	279,493	73	1,224,205	1,212,507
Value (1,000 dollars)-----	38,843	30,310	28	30,016	29	120,119	135,062
Exports:							
Quantity (1,000 pounds)-----	184,851	244,634	-24	13,207,001	-99	26,644,584	19,239,888
Value (1,000 dollars)-----	19,628	21,778	-10	28,850	-32	88,964	96,354

1/ Import values are based on Customs value; export values are based on f.a.s. value, U.S. port of export.

Table 15.--Quarterly and annual data on U.S. imports and exports for selected commodity groups

Commodity area	2nd quarter: 1982	Previous quarter	Percent: change from (2) to (1)	2nd quarter: 1981	Percent: change from (4) to (1)	1980	1981
	(1)	(2)	(3)	(4)	(5)	(6)	(7)
Certain inorganic chemical compounds							
Imports:							
Value (1,000 dollars)-----	520,659	591,717	-12	581,813	-11	2,247,097	2,183,138
Exports:							
Value (1,000 dollars)-----	620,562	559,551	11	667,668	-7	2,474,626	2,625,537
Aluminum compounds							
Aluminum oxide							
Imports:							
Quantity (1,000 pounds)-----	1,528,589	1,831,253	-17	2,732,382	-44	9,580,592	8,767,562
Value (1,000 dollars)-----	170,507	194,548	-12	257,747	-34	781,106	836,108
Exports:							
Quantity (1,000 pounds)-----	385,305	225,245	71	361,299	7	1,826,756	1,581,730
Value (1,000 dollars)-----	54,241	33,651	61	48,357	12	208,417	205,516
Antimony compounds							
Imports:							
Quantity (1,000 pounds)-----	4,297	6,112	-30	8,379	-49	24,531	25,182
Value (1,000 dollars)-----	5,059	4,688	8	5,725	-12	15,999	20,345
Exports:							
Quantity (1,000 pounds)-----	734	987	-26	962	-24	3,739	3,544
Value (1,000 dollars)-----	832	1,428	-42	1,255	-34	5,852	4,499
Calcium compounds							
Calcium chloride							
Imports:							
Quantity (1,000 pounds)-----	25,501	53,273	-52	40,914	-38	92,878	173,729
Value (1,000 dollars)-----	634	1,253	-49	919	-31	2,071	4,088
Exports:							
Quantity (1,000 pounds)-----	19,762	48,148	-59	16,191	22	98,430	65,588
Value (1,000 dollars)-----	2,609	2,359	11	2,011	30	9,754	13,004
Magnesium compounds							
Imports:							
Quantity (1,000 pounds)-----	32,869	35,847	-8	29,371	12	72,330	70,980
Value (1,000 dollars)-----	2,443	1,931	27	1,734	41	5,944	6,337
Exports:							
Quantity (1,000 pounds)-----	10,283	10,469	-2	14,409	-29	70,703	52,101
Value (1,000 dollars)-----	3,795	4,418	-14	4,816	-21	12,808	15,901
Manganese compounds							
Imports:							
Quantity (1,000 pounds)-----	9,580	13,414	-29	9,605	0	24,442	35,259
Value (1,000 dollars)-----	6,502	8,515	-24	5,967	9	14,780	21,884
Exports:							
Quantity (1,000 pounds)-----	15,217	16,877	-10	17,433	-13	57,467	53,376
Value (1,000 dollars)-----	3,963	5,337	-26	4,090	-3	11,104	12,263

Table 15.--Quarterly and annual data on U.S. imports and exports for selected commodity groups

Commodity area	2nd quarter: 1982	Previous quarter	Percent: change from (2) to (1)	2nd quarter: 1981	Percent: change from (4) to (1)	1980	1981
	(1)	(2)	(3)	(4)	(5)	(6)	(7)
Molybdenum compounds							
Imports:							
Quantity (1,000 pounds)-----	975:	1,010:	-4:	904:	8:	3,379:	4,136
Value (1,000 dollars)-----	2,621:	3,005:	-13:	3,601:	-27:	25,430:	16,601
Exports:							
Quantity (1,000 pounds)-----	3,249:	1,961:	66:	1,629:	99:	10,153:	7,330
Value (1,000 dollars)-----	11,987:	7,434:	61:	9,812:	22:	89,302:	40,686
Phosphorus compounds							
Imports:							
Quantity (1,000 pounds)-----	1,632:	742:	120:	841:	94:	3,789:	3,900
Value (1,000 dollars)-----	1,455:	601:	142:	553:	163:	2,066:	2,439
Exports:							
Quantity (1,000 pounds)-----	2,668:	2,777:	-4:	4,035:	-34:	17,811:	14,519
Value (1,000 dollars)-----	1,245:	1,818:	-31:	2,456:	-49:	10,421:	9,260
Silver compounds							
Imports:							
Quantity (pounds)-----	30,128:	27,075:	11:	108,276:	-72:	40,065:	171,587
Value (1,000 dollars)-----	1,398:	2,073:	-33:	7,025:	-80:	12,549:	13,860
Exports:							
Quantity (pounds)-----	19,558:	5,898:	232:	12,264:	59:	19,722:	28,820
Value (1,000 dollars)-----	1,718:	369:	365:	428:	301:	2,153:	1,528
Sodium compounds							
Sodium bicarbonate							
Imports:							
Quantity (1,000 pounds)-----	1,429:	1,905:	-25:	1,687:	-15:	4,759:	6,460
Value (1,000 dollars)-----	181:	228:	-21:	177:	2:	424:	679
Exports:							
Quantity (1,000 pounds)-----	9,787:	11,062:	-12:	9,967:	-2:	38,427:	41,637
Value (1,000 dollars)-----	1,549:	1,635:	-5:	1,468:	5:	5,697:	6,287
Sodium carbonate							
Imports:							
Quantity (1,000 pounds)-----	9,506:	8,743:	9:	5,766:	65:	36,577:	23,669
Value (1,000 dollars)-----	644:	605:	6:	396:	63:	2,388:	1,625
Exports:							
Quantity (1,000 pounds)-----	568,086:	450,786:	26:	483,551:	17:	2,188,680:	2,101,077
Value (1,000 dollars)-----	31,336:	24,996:	25:	27,271:	15:	121,945:	121,106
Sodium chloride							
Imports:							
Quantity (1,000 short tons)-----	1,115:	1,221:	-9:	1,879:	-41:	5,298:	4,974
Value (1,000 dollars)-----	11,667:	11,828:	-1:	12,184:	-4:	44,071:	49,156
Exports:							
Quantity (1,000 short tons)-----	289:	119:	142:	424:	-32:	2,404:	1,171
Value (1,000 dollars)-----	4,918:	2,588:	90:	6,516:	-25:	13,254:	18,703

Table 15.--Quarterly and annual data on U.S. imports and exports for selected commodity groups

Commodity area	2nd quarter: 1982	Previous quarter	Percent: change from (2) to (1)	2nd quarter: 1981	Percent: change from (4) to (1)	1980	1981
	(1)	(2)	(3)	(4)	(5)	(6)	(7)
Sodium hydrosulfite							
Imports:							
Quantity (1,000 pounds)-----	1,208:	411:	193:	200:	502:	160:	661
Value (1,000 dollars)-----	502:	169:	197:	63:	691:	59:	213
Exports:							
Quantity (1,000 pounds)-----	9,216:	9,488:	-3:	5,879:	57:	36,216:	31,166
Value (1,000 dollars)-----	3,899:	3,917:	0:	2,201:	77:	11,091:	11,991
Sodium sulfate							
Imports:							
Quantity (short tons)-----	82,931:	71,112:	17:	79,924:	4:	229,993:	291,267
Value (1,000 dollars)-----	6,049:	5,210:	16:	5,206:	16:	13,242:	19,135
Exports:							
Quantity (short tons)-----	39,390:	37,330:	6:	44,519:	-12:	129,385:	124,065
Value (1,000 dollars)-----	4,391:	3,406:	29:	5,017:	-12:	12,739:	12,979
Tungsten compounds							
Imports:							
Quantity (1,000 pounds)-----	1,017:	923:	10:	266:	282:	1,085:	1,926
Value (1,000 dollars)-----	8,673:	7,964:	9:	3,333:	160:	14,562:	21,087
Exports:							
Quantity (1,000 pounds)-----	825:	401:	106:	532:	55:	6,493:	2,810
Value (1,000 dollars)-----	6,228:	3,551:	75:	6,417:	-3:	28,818:	23,475
Uranium compounds							
Imports:							
Quantity (pounds)-----	6,824,426:	8,462,289:	-19:	6,074,898:	12:	22,899,651:	24,558,338
Value (1,000 dollars)-----	195,040:	252,467:	-23:	172,517:	13:	961,623:	755,433
Exports:							
Value (1,000 dollars)-----	212,503:	184,956:	15:	197,906:	7:	756,873:	896,334
Vanadium compounds							
Vanadium pentoxide							
Imports:							
Quantity (1,000 pounds)-----	156:	117:	33:	401:	-61:	3,099:	1,193
Value (1,000 dollars)-----	418:	319:	31:	1,112:	-62:	8,491:	3,343
Exports:							
Quantity (1,000 pounds)-----	1,113:	99:	1,015:	122:	807:	1,448:	691
Value (1,000 dollars)-----	2,531:	307:	724:	414:	510:	1,943:	2,011
Zinc compounds							
Zinc sulfate							
Imports:							
Quantity (1,000 pounds)-----	1,626:	1,156:	41:	1,972:	-18:	8,534:	6,298
Value (1,000 dollars)-----	313:	234:	34:	344:	-9:	1,349:	1,186
Exports:							
Quantity (1,000 pounds)-----	659:	320:	106:	794:	-17:	2,319:	3,062
Value (1,000 dollars)-----	354:	229:	54:	313:	13:	934:	1,721

Table 15.--Quarterly and annual data on U.S. imports and exports for selected commodity groups

Commodity area	2nd quarter: 1982	Previous quarter	Percent: change from (2) to (1)	2nd quarter: 1981	Percent: change from (4) to (1)	1980	1981
	(1)	(2)	(3)	(4)	(5)	(6)	(7)
Zirconium compounds							
Zirconium oxide							
Imports:							
Quantity (1,000 pounds)-----	309:	140:	121:	107:	189:	617:	470
Value (1,000 dollars)-----	873:	713:	22:	327:	167:	1,392:	1,411
Exports:							
Quantity (1,000 pounds)-----	667:	938:	-29:	361:	85:	4,778:	1,564
Value (1,000 dollars)-----	1,999:	2,535:	-21:	547:	266:	3,679:	2,253
Sulfur dioxide							
Imports:							
Quantity (1,000 short tons)-----	7:	7:	-4:	9:	-19:	46:	36
Value (1,000 dollars)-----	823:	846:	-3:	990:	-17:	4,787:	4,029
Exports:							
Quantity (1,000 short tons)-----	1/:	1/:	21:		-69:	2:	1
Value (1,000 dollars)-----	231:	136:	70:	367:	-37:	1,097:	826
Hydrogen peroxide							
Imports:							
Quantity (1,000 pounds)-----	4,355:	3,349:	30:	4,397:	-1:	12,124:	14,964
Value (1,000 dollars)-----	692:	583:	19:	663:	4:	2,057:	2,604
Exports:							
Quantity (1,000 pounds)-----	4,730:	8,510:	-44:	6,538:	-28:	27,192:	24,551
Value (1,000 dollars)-----	1,668:	2,676:	-38:	1,870:	-11:	7,681:	7,148
Miscellaneous non benzenoid organic compounds							
Imports:							
Quantity (1,000 pounds)-----	610,323:	497,479:	23:	595,306:	3:	1,963,096:	2,223,400
Value (1,000 dollars)-----	295,531:	241,140:	23:	289,199:	2:	905,237:	1,047,166
Exports:							
Quantity (1,000 pounds)-----	2,134,808:	2,508,002:	-15:	2,200,424:	-3:	7,679,892:	8,369,997
Value (1,000 dollars)-----	742,825:	794,127:	-6:	818,585:	-9:	2,923,312:	3,045,399
Acid anhydrides and acyl halides							
Imports:							
Quantity (1,000 pounds)-----	3,185:	3,676:	-13:	7,179:	-56:	20,166:	22,098
Value (1,000 dollars)-----	1,875:	1,479:	27:	1,846:	2:	5,003:	6,377
Exports:							
Quantity (1,000 pounds)-----	7,149:	9,424:	-24:	6,774:	6:	26,877:	26,032
Value (1,000 dollars)-----	3,771:	3,451:	9:	3,406:	11:	12,785:	12,223
Salts of organic acids (non benzenoid)							
Imports:							
Quantity (1,000 pounds)-----	9,558:	9,774:	-2:	11,188:	-15:	30,757:	61,510
Value (1,000 dollars)-----	9,226:	9,075:	2:	8,597:	7:	25,190:	31,702
Exports:							
Quantity (1,000 pounds)-----	8,930:	6,452:	38:	6,402:	39:	24,980:	24,773
Value (1,000 dollars)-----	6,040:	5,628:	7:	5,679:	6:	19,042:	20,676

Table 15.--Quarterly and annual data on U.S. imports and exports for selected commodity groups

Commodity area	2nd quarter: 1982	Previous quarter	Percent: change from (2) to (1)	2nd quarter: 1981	Percent: change from (4) to (1)	1980	1981
	(1)	(2)	(3)	(4)	(5)	(6)	(7)
Aldehydes (non benzenoid)							
Imports:							
Quantity (1,000 pounds)-----	12,349:	11,719:	5:	10,050:	23:	17,598:	44,172
Value (1,000 dollars)-----	3,851:	3,848:	0:	2,736:	41:	5,005:	13,137
Exports:							
Quantity (1,000 pounds)-----	20,503:	15,767:	30:	17,712:	16:	207,705:	71,930
Value (1,000 dollars)-----	8,362:	6,265:	33:	6,558:	28:	63,600:	26,870
Ketones (non benzenoid)							
Imports:							
Quantity (1,000 pounds)-----	44,903:	10,071:	346:	12,851:	249:	11,973:	39,667
Value (1,000 dollars)-----	12,465:	3,757:	232:	5,082:	145:	9,870:	16,147
Exports:							
Quantity (1,000 pounds)-----	39,569:	60,133:	-34:	81,482:	-51:	382,483:	300,059
Value (1,000 dollars)-----	14,030:	20,377:	-31:	23,714:	-41:	98,872:	88,551
Monohydric alcohols, unsubstituted and halohydrins (non benzenoid)							
Imports:							
Quantity (1,000 pounds)-----	178,775:	111,237:	61:	108,351:	65:	859,003:	537,386
Value (1,000 dollars)-----	30,202:	22,248:	36:	25,021:	21:	158,238:	114,870
Exports:							
Quantity (1,000 pounds)-----	340,676:	613,353:	-44:	381,159:	-11:	1,034,187:	1,644,316
Value (1,000 dollars)-----	69,242:	90,829:	-24:	67,878:	2:	224,989:	268,801
Polyhydric alcohols and their derivatives (non benzenoid)							
Imports:							
Quantity (1,000 pounds)-----	22,316:	34,901:	-36:	55,380:	-60:	100,101:	188,008
Value (1,000 dollars)-----	16,192:	17,636:	-8:	19,057:	-15:	46,851:	73,041
Exports:							
Quantity (1,000 pounds)-----	270,872:	325,623:	-17:	241,221:	12:	793,575:	872,118
Value (1,000 dollars)-----	93,100:	105,123:	-11:	99,374:	-6:	330,319:	360,011
Esters of monohydric alcohols, organic acids, and inorganic acids (non benzenoid)							
Imports:							
Quantity (1,000 pounds)-----	20,730:	8,703:	138:	10,762:	93:	27,823:	51,437
Value (1,000 dollars)-----	10,478:	6,493:	61:	6,841:	53:	23,437:	32,075
Exports:							
Quantity (1,000 pounds)-----	296,513:	306,158:	-3:	301,634:	-2:	1,050,322:	1,059,210
Value (1,000 dollars)-----	96,811:	103,311:	-6:	106,335:	-9:	337,526:	363,973
Epoxides and halogenated epoxides (non benzenoid)							
Imports:							
Quantity (1,000 pounds)-----	13,626:	24,556:	-45:	51,442:	-74:	64,138:	133,571
Value (1,000 dollars)-----	4,759:	9,341:	-49:	15,517:	-69:	19,269:	44,691
Exports:							
Quantity (1,000 pounds)-----	73,115:	55,058:	33:	84,506:	-13:	267,836:	272,971
Value (1,000 dollars)-----	26,095:	24,092:	8:	34,596:	-25:	104,673:	107,152

Table 15.--Quarterly and annual data on U.S. imports and exports for selected commodity groups

Commodity area	2nd quarter: 1982	Previous quarter	Percent: change from (2) to (1)	2nd quarter: 1981	Percent: change from (4) to (1)	1980	1981
	(1)	(2)	(3)	(4)	(5)	(6)	(7)
Ethers of monohydric alcohols (non benzenoid)							
Imports:							
Quantity (1,000 pounds)-----	85:	100:	-15:	30:	182:	719:	322
Value (1,000 dollars)-----	107:	143:	-25:	104:	3:	1,038:	587
Exports:							
Quantity (1,000 pounds)-----	16,492:	6,098:	170:	5,289:	212:	17,327:	56,677
Value (1,000 dollars)-----	3,092:	2,247:	38:	2,368:	31:	7,437:	17,287
Halogenated hydrocarbons (non benzenoid)							
Imports:							
Quantity (1,000 pounds)-----	79,988:	123,970:	-35:	110,866:	-28:	261,063:	412,244
Value (1,000 dollars)-----	16,463:	18,788:	-12:	20,482:	-20:	55,970:	68,905
Exports:							
Quantity (1,000 pounds)-----	551,344:	549,712:	0:	560,188:	-2:	2,094,101:	1,980,705
Value (1,000 dollars)-----	80,098:	78,883:	2:	103,420:	-23:	407,681:	351,965
Organo sulfur compounds							
Imports:							
Quantity (1,000 pounds)-----	1,884:	2,430:	-22:	1,751:	8:	9,837:	7,021
Value (1,000 dollars)-----	2,117:	1,199:	76:	864:	145:	3,999:	3,771
Exports:							
Quantity (1,000 pounds)-----	5,619:	5,611:	0:	7,340:	-23:	35,158:	29,897
Value (1,000 dollars)-----	9,070:	4,862:	87:	8,399:	8:	21,271:	23,883
Miscellaneous organic chemicals (non benzenoid)							
Imports:							
Quantity (1,000 pounds)-----	59,636:	29,874:	100:	55,972:	7:	139,782:	165,429
Value (1,000 dollars)-----	29,041:	21,731:	34:	29,889:	-3:	91,684:	98,326
Exports:							
Quantity (1,000 pounds)-----	147,338:	163,877:	-10:	173,604:	-15:	765,133:	677,343
Value (1,000 dollars)-----	154,679:	160,685:	-4:	182,249:	-15:	716,590:	702,533
Hydrocarbons (aliphatic)							
Imports:							
Quantity (1,000 pounds)-----	341,956:	421,635:	-19:	384,300:	-11:	1,682,994:	1,623,585
Value (1,000 dollars)-----	80,922:	105,868:	-24:	78,585:	3:	296,643:	354,429
Exports:							
Quantity (1,000 pounds)-----	154,028:	162,185:	-5:	166,325:	-7:	594,496:	607,199
Value (1,000 dollars)-----	46,678:	48,535:	-4:	53,759:	-13:	173,520:	188,302
Drugs and related products							
Imports:							
Value (1,000 dollars)-----	262,358:	263,721:	-1:	276,144:	-5:	969,536:	1,068,088
Exports:							
Value (1,000 dollars)-----	618,479:	576,470:	7:	590,437:	5:	2,004,420:	2,228,396

Table 15.--Quarterly and annual data on U.S. imports and exports for selected commodity groups

Commodity area	2nd quarter: 1982	Previous quarter	Percent change from (2) to (1)	2nd quarter: 1981	Percent change from (4) to (1)	1980	1981
	(1)	(2)	(3)	(4)	(5)	(6)	(7)
Plastics and resin materials							
Imports:							
Quantity (1,000 pounds)-----	100,801:	66,629:	51:	112,607:	-10:	338,240:	395,614
Value (1,000 dollars)-----	63,622:	55,654:	14:	71,368:	-11:	227,992:	272,795
Exports:							
Quantity (1,000 pounds)-----	1,336,885:	1,326,381:	1:	1,222,130:	9:	5,344,032:	4,705,350
Value (1,000 dollars)-----	689,720:	688,636:	0:	700,971:	-2:	2,832,820:	2,676,674
Elastomers, total							
Imports:							
Quantity (pounds)-----	473,979,303:	435,040,573:	9:	471,633,674:	0:	1668,711,017:	1836,346,175
Value (1,000 dollars)-----	204,277:	191,559:	7:	264,435:	-23:	995,115:	994,599
Exports:							
Quantity (pounds)-----	190,451,157:	206,135,350:	-8:	231,934,993:	-18:	1079,271,198:	862,621,088
Value (1,000 dollars)-----	163,120:	174,486:	-7:	188,600:	-14:	775,451:	701,228
Flavoring extracts							
Imports:							
Value (1,000 dollars)-----	6,339:	6,808:	-7:	7,238:	-12:	18,511:	24,028
Exports:							
Value (1,000 dollars)-----	29,655:	25,402:	17:	25,899:	15:	90,459:	96,626
Essential oils							
Imports:							
Quantity (pounds)-----	4,501,576:	3,954,424:	14:	4,437,914:	1:	20,864,494:	16,932,453
Value (1,000 dollars)-----	21,917:	22,404:	-2:	23,408:	-6:	131,577:	87,130
Exports:							
Quantity (pounds)-----	6,800,747:	6,823,359:	0:	7,353,543:	-8:	28,884,423:	31,086,544
Value (1,000 dollars)-----	26,683:	25,153:	6:	28,946:	-8:	99,878:	99,564
Glue, gelatin and related products							
Imports:							
Quantity (1,000 pounds)-----	16,821:	16,962:	-1:	23,274:	-28:	96,090:	91,794
Value (1,000 dollars)-----	15,372:	15,659:	-2:	18,181:	-15:	61,951:	72,720
Exports:							
Quantity (1,000 pounds)-----	6,383:	5,731:	11:	6,487:	-2:	25,888:	26,248
Value (1,000 dollars)-----	9,068:	9,222:	-2:	8,163:	11:	28,362:	33,917
Aromatic or odoriferous substances							
Imports:							
Value (1,000 dollars)-----	69,181:	62,202:	11:	67,715:	2:	229,688:	267,017
Exports:							
Value (1,000 dollars)-----	114,693:	111,701:	3:	123,552:	-7:	407,254:	455,904
Surface-active agents							
Imports:							
Quantity (1,000 pounds)-----	30,027:	25,444:	18:	33,011:	-9:	116,826:	111,184
Value (1,000 dollars)-----	15,254:	17,930:	-15:	18,495:	-18:	60,581:	69,268
Exports:							
Quantity (1,000 pounds)-----	91,690:	67,095:	37:	118,649:	-23:	364,017:	415,260
Value (1,000 dollars)-----	35,798:	36,629:	-2:	39,968:	-10:	129,806:	145,391

Table 15.--Quarterly and annual data on U.S. imports and exports for selected commodity groups

Commodity area	2nd quarter: 1982	Previous quarter	Percent: change from (2) to (1)	2nd quarter: 1981	Percent: change from (4) to (1)	1980	1981
	(1)	(2)	(3)	(4)	(5)	(6)	(7)
Soaps and synthetic detergents							
Imports:							
Quantity (1,000 pounds)-----	8,670	9,012	-4	8,192	6	22,608	26,852
Value (1,000 dollars)-----	5,637	6,012	-6	5,989	-6	17,007	20,256
Exports:							
Quantity (1,000 pounds)-----	54,372	51,564	5	78,578	-31	240,497	293,891
Value (1,000 dollars)-----	40,439	38,733	4	51,053	-21	156,016	200,332
Synthetic dyes, total							
Imports:							
Quantity (1,000 pounds)-----	8,689	7,164	21	8,738	-1	29,471	34,352
Value (1,000 dollars)-----	42,365	34,468	23	42,921	-1	167,005	164,591
Exports:							
Quantity (1,000 pounds)-----	7,835	6,939	13	8,546	-8	39,908	32,696
Value (1,000 dollars)-----	20,376	20,579	-1	23,706	-14	97,276	87,081
Synthetic toners (pigments) and lakes, total							
Imports:							
Quantity (1,000 pounds)-----	2,165	1,685	28	1,475	47	4,790	6,022
Value (1,000 dollars)-----	11,442	8,762	31	9,229	24	34,482	37,667
Exports:							
Quantity (1,000 pounds)-----	5,771	5,427	6	6,175	-7	25,522	23,048
Value (1,000 dollars)-----	19,971	19,446	3	21,494	-7	79,548	80,361
Dyes and tanning products of vegetable origin, total							
Imports:							
Quantity (1,000 pounds)-----	9,322	20,424	-54	16,789	-44	66,313	88,754
Value (1,000 dollars)-----	4,295	8,464	-49	6,709	-36	22,886	32,904
Exports:							
Quantity (1,000 pounds)-----	896	907	-1	1,081	-17	5,337	4,371
Value (1,000 dollars)-----	945	1,274	-26	1,264	-25	5,347	5,099
Synthetic tanning materials							
Imports:							
Quantity (1,000 pounds)-----	263	176	50	102	158	632	613
Value (1,000 dollars)-----	108	68	58	70	54	309	320
Exports:							
Quantity (1,000 pounds)-----	451	815	-45	1,733	-74	9,563	6,262
Value (1,000 dollars)-----	276	475	-42	842	-67	4,111	3,107
Inorganic pigments and pigment-like materials, total							
Imports:							
Quantity (pounds)-----	1504,626,724	1093,636,282	38	1143,959,632	32	3949,307,288	4182,188,814
Value (1,000 dollars)-----	90,521	75,043	21	86,819	4	283,162	328,654
Exports:							
Quantity (pounds)-----	98,520,536	98,932,145	0	133,846,353	-26	515,596,827	445,186,906
Value (1,000 dollars)-----	49,934	50,308	-1	53,925	-7	183,501	201,391

Table 15.--Quarterly and annual data on U.S. imports and exports for selected commodity groups

Commodity area	2nd quarter: 1982	Previous quarter	Percent: change from (2) to (1)	2nd quarter: 1981	Percent: change from (4) to (1)	1980	1981
	(1)	(2)	(3)	(4)	(5)	(6)	(7)
Inks and ink powders, total							
Imports:							
Quantity (pounds)-----	2,466,838:	2,717,633:	-9:	2,803,448:	-12:	8,837,632:	11,483,301
Value (1,000 dollars)-----	5,007:	5,146:	-3:	4,822:	4:	15,698:	20,290
Exports:							
Quantity (pounds)-----	7,483,605:	6,141,469:	22:	9,293,568:	-19:	31,468,993:	34,051,960
Value (1,000 dollars)-----	14,855:	12,117:	23:	15,626:	-5:	47,431:	58,133
Paints and related items, total							
Imports:							
Value (1,000 dollars)-----	6,922:	6,775:	2:	6,448:	7:	23,930:	27,072
Exports:							
Value (1,000 dollars)-----	66,431:	57,154:	16:	67,007:	-1:	213,798:	248,623
Crude petroleum							
Imports:							
Quantity (1,000 barrels)-----	309,991:	363,550:	-15:	452,885:	-32:	1,974,774:	1,750,963
Value (1,000 dollars)-----	9,825,818:	12,368,840:	-21:	16,555,227:	-41:	61,899,002:	61,457,914
Exports:							
Quantity (1,000 barrels)-----	1,622:	4,424:	-63:	3,313:	-51:	30,567:	16,447
Value (1,000 dollars)-----	59,575:	159,762:	-63:	124,373:	-52:	750,541:	576,795
Petroleum products							
Imports:							
Value (1,000 dollars)-----	2,764,655:	3,334,513:	-17:	3,026,198:	-9:	11,355,510:	13,190,129
Exports:							
Value (1,000 dollars)-----	1,202,102:	1,348,240:	-11:	440,503:	173:	1,312,832:	2,230,579
Natural gas and products derived therefrom							
Imports:							
Value (1,000 dollars)-----	1,244,585:	1,676,223:	-26:	1,253,933:	-1:	5,122,322:	5,689,065
Exports:							
Value (1,000 dollars)-----	103,043:	103,198:	0:	90,321:	14:	265,584:	385,679
Fertilizers and fertilizer materials							
Imports:							
Quantity (1,000 short tons)-----	3,448:	3,151:	9:	3,359:	3:	15,319:	13,966
Value (1,000 dollars)-----	368,426:	347,962:	6:	337,401:	9:	1,278,500:	1,393,908
Exports:							
Quantity (1,000 short tons)-----	5,846:	5,670:	3:	6,361:	-8:	48,532:	24,852
Value (1,000 dollars)-----	609,379:	540,693:	13:	668,170:	-9:	3,186,526:	2,736,837
Explosives, total							
Imports:							
Quantity (pounds)-----	6,751,525:	2,795,245:	142:	1,934,181:	249:	21,157,152:	9,302,102
Value (1,000 dollars)-----	6,369:	6,329:	1:	4,999:	27:	22,566:	22,364
Exports:							
Quantity (pounds)-----	7,900,604:	7,391,741:	7:	8,774,705:	-10:	46,211,330:	34,402,994
Value (1,000 dollars)-----	16,614:	12,514:	33:	10,170:	63:	44,328:	47,592

Table 15.--Quarterly and annual data on U.S. imports and exports for selected commodity groups

Commodity area	2nd quarter: 1982	Previous quarter	Percent: change from (2) to (1)	2nd quarter: 1981	Percent: change from (4) to (1)	1980	1981
	(1)	(2)	(3)	(4)	(5)	(6)	(7)
Cleaning and polishing compounds, 10 pounds each or less							
Imports:							
Value (1,000 dollars)-----	1,825	1,629	12	1,336	37	5,074	5,501
Exports:							
Value (1,000 dollars)-----	13,983	11,196	25	13,134	6	44,813	52,618
Certain products in schedule 4, part 13							
Imports:							
Value (1,000 dollars)-----	109,744	100,606	9	87,738	25	344,326	385,774
Exports:							
Value (1,000 dollars)-----	107,442	95,953	12	120,871	-11	442,245	442,328
Dextrine and soluble or chemically treated starches							
Imports:							
Quantity (1,000 pounds)-----	6,047	5,022	20	5,519	10	19,040	21,744
Value (1,000 dollars)-----	1,785	1,295	38	1,486	20	5,280	6,212
Exports:							
Quantity (1,000 pounds)-----	1,482	1,669	-11	1,966	-25	7,058	7,978
Value (1,000 dollars)-----	609	606	1	688	-11	2,708	2,729
Coal and other carbonaceous material							
Imports:							
Quantity (1,000 short tons)-----	168	201	-17	473	-64	1,885	1,589
Value (1,000 dollars)-----	7,498	10,421	-28	21,308	-65	82,895	72,336
Exports:							
Quantity (1,000 short tons)-----	34,125	27,073	26	22,819	50	100,947	120,733
Value (1,000 dollars)-----	1,906,813	1,568,437	22	1,150,503	66	5,037,378	6,342,803
Rubber and plastics waste and scrap; film, strips, sheets, other profile shapes, total							
Imports:							
Value (1,000 dollars)-----	104,046	91,790	13	101,488	3	326,719	397,015
Exports:							
Value (1,000 dollars)-----	200,537	197,990	1	196,524	2	710,314	778,137
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)-----	53,349	45,460	17	47,139	13	155,518	178,842
Exports:							
Value (1,000 dollars)-----	61,226	54,617	12	67,618	-9	219,387	250,074
Belting and belts for machinery, of rubber or plastics and not containing textile fibers							
Imports:							
Value (1,000 dollars)-----	2,211	2,914	-24	1,823	21	6,834	7,157

Table 15.--Quarterly and annual data on U.S. imports and exports for selected commodity groups

Commodity area	2nd quarter: 1982	Previous quarter	Percent: change from (2) to (1)	2nd quarter: 1981	Percent: change from (4) to (1)	1980	1981
	(1)	(2)	(3)	(4)	(5)	(6)	(7)
Pneumatic tires							
Imports:							
Quantity (1,000 units)-----	11,235:	10,186:	10:	12,066:	-7:	45,935:	44,852
Value (1,000 dollars)-----	327,568:	272,113:	20:	334,025:	-2:	1,220,868:	1,254,279
Exports:							
Quantity (1,000 units)-----	1,859:	1,784:	4:	4,055:	-54:	11,635:	13,848
Value (1,000 dollars)-----	96,203:	92,777:	4:	162,019:	-41:	456,857:	533,109
Tires other than pneumatic tires							
Imports:							
Quantity (units)-----	6,836,417:	3,462,670:	97:	6,627,491:	3:	33,755,483:	34,298,590
Value (1,000 dollars)-----	2,388:	892:	168:	1,255:	90:	5,226:	5,228
Exports:							
Quantity (units)-----	593,626:	605,636:	-2:	711,657:	-17:	5,219,971:	3,746,355
Value (1,000 dollars)-----	2,219:	2,150:	3:	4,959:	-55:	18,104:	15,382
Tubes for tires							
Imports:							
Quantity (1,000 units)-----	9,183:	7,468:	23:	8,943:	3:	42,144:	51,452
Value (1,000 dollars)-----	15,504:	13,087:	18:	16,371:	-5:	64,250:	62,098
Exports:							
Quantity (1,000 units)-----	453:	546:	-17:	876:	-48:	4,556:	3,424
Value (1,000 dollars)-----	5,419:	6,261:	-13:	10,637:	-49:	36,378:	35,374
Rubber and plastics in wire and cable insulation coverings							
Imports:							
Value (1,000 dollars)-----	1,052:	837:	26:	971:	8:	3,378:	3,741
Exports:							
Value (1,000 dollars)-----	2,663:	2,736:	-3:	2,817:	-5:	7,132:	8,973
Fabricated rubber and plastics products							
Imports:							
Value (1,000 dollars)-----	217,978:	181,826:	20:	191,769:	14:	695,941:	769,859
Exports:							
Value (1,000 dollars)-----	275,417:	240,437:	15:	277,566:	-1:	898,768:	1,034,951

Table 16.--Summary of trade-monitoring gates triggered for selected commodity groups, April-June 1982

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
Benzenoid hydrocarbons (primary)-----	01 04	: (01) 04 (07)	: 01 (04) 07	: 01 07
Benzenoid organic chemicals-----	08	: (06) 08	:	:
Synthetic organic pesticides, total-----	:	: 06	:	:
Botanical pesticides, total-----	:	: 03 (06) 08	: (03) 06 (08) 09	: (03) (06) 09
Chemical elements-----	:	:	:	:
Inorganic acids-----	06	: 06	: 10	: (06) 08 10
Certain inorganic chemical compounds-----	:	:	:	:
Aluminum compounds-----	:	:	:	:
Aluminum oxide-----	:	: (06)	: 03 06 09	: 09 10
Antimony compounds-----	(06) 08	: (06) 08	: (03) 09 10	: 09
Calcium compounds-----	:	:	:	:
Calcium chloride-----	(03) (06)	: (06)	: (06) 08 09 10	: 09
Magnesium compounds-----	08	: 03	:	:
Manganese compounds-----	:	: 09	:	:
Molybdenum compounds-----	:	: (08)	: 03 06	: 06 (08)
Phosphorus compounds-----	03 06	: 03 06 08 09	:	: (03) (06)
Silver compounds-----	(08)	: (03) (06) 09	: 03 06 08 09 10	: 03 06 08 09 10
Sodium compounds-----	:	:	:	:
Sodium bicarbonate-----	:	: 09	:	:
Sodium carbonate-----	:	: 03 06	: 10	: 10
Sodium chloride-----	:	: (06) 08	: 03 06	: (06)
Sodium hydrosulfite-----	03 06 09	: 03 06 08 09 10	:	: 03 06 09
Sodium sulfate-----	:	:	: 09	:
Tungsten compounds-----	:	: 03 06 (08)	: 03 06	: 06 (08) 09
Uranium compounds-----	(01) 04	: 04	: 09	: 09
Vanadium compounds-----	:	:	:	:
Vanadium pentoxide-----	06 09	: (03) (06) 09	: 03 06 09 10	: 03 06 (08) 09 10
Zinc compounds-----	:	:	:	:
Zinc sulfate-----	06	:	: 03 06 09 10	: 08 09 10
Zirconium compounds-----	:	:	:	:
Zirconium oxide-----	06 (08) 09	: 03 06 09	:	: 03 06 08 09 10
Sulfur dioxide-----	:	:	: 03 09 10	: (06) 09 10
Hydrogen peroxide-----	06	:	: (06)	: 09
Miscellaneous non benzenoid organic compounds-----	:	:	:	:
Acid anhydrides and acyl halides-----	08	: (06) 08 09	: 08	: 09 10
Salts of organic acids (non benzenoid)-----	:	:	: 06	: 06
Aldehydes (non benzenoid)-----	:	: 03 09 10	: 06	: 09
Ketones (non benzenoid)-----	03 06 09	: 03 06 (08) 09 10	: (06)	: (03) (06)
Monohydric alcohols, unsubstituted and halohydrins (non benzenoid)-----	06	: 06	: (06) 08	:
Polyhydric alcohols and their derivatives (non benzenoid)-----	(06) 08	: (06) 08 09	:	:

Table 16.--Summary of trade-monitoring gates triggered for selected commodity groups, April-June 1982

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
Esters of monohydric alcohols, organic acids, and inorganic acids (non benzenoid)-----	03 06 (08)	03 06		
Epoxides and halogenated epoxides (non benzenoid)-----	(03) (06) 09	(03) (06) 09	06	09
Ethers of monohydric alcohols (non benzenoid)---	09	06 (08) 09	06 (08) 09 10	06 (08) 09 10
Halogenated hydrocarbons (non benzenoid)-----	(06) 08			
Organo sulfur compounds-----	03 08 09	03 08 09	03 08 09 10	08 09
Miscellaneous organic chemicals (non benzenoid):	06 (08)	09		
Hydrocarbons (aliphatic)-----	09	09		
Drugs and related products-----				
Plastics and resin materials-----	06			
Elastomers, total-----				
Flavoring extracts-----				
Essential oils-----				
Glue, gelatin and related products-----				
Aromatic or odoriferous substances-----				
Surface-active agents-----	(07)		05 (07)	(05)
Soaps and synthetic detergents-----	09	09		(05)
Synthetic dyes, total-----			04	
Synthetic toners (pigments) and lakes, total----		06		
Dyes and tanning products of vegetable origin, total-----	(03) (06)	(06)	(01) (07)	(01) (04)
Synthetic tanning materials-----	03 04	03 04 (08) 09	(03) (06)	(03) (06) 07
Inorganic pigments and pigment-like materials, total-----	06	06		
Inks and ink powders, total-----				
Paints and related items, total-----				
Crude petroleum-----	(01) (04)	(01) (04)	(01) (04)	(01) (04)
Petroleum products-----				01
Natural gas and products derived therefrom-----	(01)			09
Fertilizers and fertilizer materials-----			10	10
Explosives, total-----	06 (08)	06 (08)	10	03 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) 09	(01) (04) 09	01 04 09 10	01 04
Rubber and plastics waste and scrap; film, strips, sheets, other profile shapes, total--				
Hose, pipe, and tubing, n.s.p.f. suitable for conducting gases or liquids, including				

Table 16.--Summary of trade-monitoring gates triggered for selected commodity groups, April-June 1982

Commodity area	Trade-monitoring gates triggered for current quarter compared with--			
	Imports in		Exports in	
	Previous	Corresponding	Previous	Corresponding
	quarter	quarter previous year	quarter	quarter previous year
gaskets and pipe fittings, or rubber or				
plastics-----				
Belting and belts for machinery, of rubber or				
plastics and not containing textile fibers---: 09				
Pneumatic tires-----				: (02) (05) 07 09
Tires other than pneumatic tires-----: 02 05 07 09 10		: 02 07 09	: 10	: (02) (07) 09 10
Tubes for tires-----: 05				: (02) (05) 09
Rubber and plastics in wire and cable insulation :				
coverings-----				
Fabricated rubber and plastics products-----:				

Minerals and Metals 1/

The trade deficit in the minerals and metals sector for the first half of 1982 amounted to \$8.1 billion compared with a deficit of \$5.6 billion in the first 6 months of 1981. During the first 6 months of 1982, exports decreased \$3.4 billion, or 31 percent, from the corresponding 1981 period. Imports decreased \$1.1 billion, or 7 percent, from \$16.9 billion in the first half of 1981 to \$15.8 billion in the first half of 1982.

The trade deficit in the second quarter of 1982 amounted to \$3.5 billion, representing a 3-percent increase over the deficit of \$3.4 billion in the second quarter of 1981. Declines in exports throughout the minerals and metals sector contributed to the continuing sector deficit, led by a nearly \$500 million decline in exports of gold bullion to the United Kingdom.

Total sector exports decreased 29 percent during the period, from \$5.6 billion in the second quarter of 1981 to \$4.0 billion in the second quarter of 1982. Data on imports for the second quarter of 1982 showed a 16-percent decrease--attributed mostly to the drop in zinc, ferroalloys, and diamond imports--to \$7.6 billion from \$8.9 billion in the second quarter of 1981 (table 17, fig. 7).

The trade deficit in the second quarter was partly attributable to an average increase of 55 percent in sector imports in the following items: wrought aluminum, molybdenum ore and metal, and copper ore, waste and scrap. The deficit existed despite the drop in the value of imports of zinc ore and concentrates (down 81 percent), zinc metal and waste and scrap (down 48 percent), gemstone diamonds (down 47 percent), ferroalloys and ores and metals of manganese, chrome, and silicon (down 46 percent), and ceramic floor and wall tile (down 27 percent). Significant export decreases were reported in gold bullion (down 84 percent), wrought aluminum (down 35 percent), bentonite (down 32 percent), and industrial fasteners (down 11 percent).

Iron and steel mill products, all grades

The quantity of steel mill product imports declined 14 percent from the second quarter 1981 to the second quarter 1982, from 5.2 million short tons (valued at \$2.6 billion) to 4.5 million short tons (\$2.6 billion). The decline in quantity was largest in the product line of semifinished forms (billets, blooms, slabs, and wire rods), which fell by 40 percent, but the decline was evident in almost all product categories. A notable exception to the general decline in steel mill product imports was the 19-percent increase in imports of cold-rolled sheet.

^{1/} Included here are the commodities in the following portions of the Tariff Schedules of the United States: Schedule 5 (Nonmetallic minerals and products), except part 1(j)(pt.)) and schedule 6 (Metals and metal products), pts. 1, 2, and 3.

Table 17.--Minerals and metals: U.S. exports of domestic merchandise, imports for consumption, and merchandise trade balance, by selected countries and country groups, 1981, January-June 1982, April-June 1981, and April-June 1982 1/ 2/

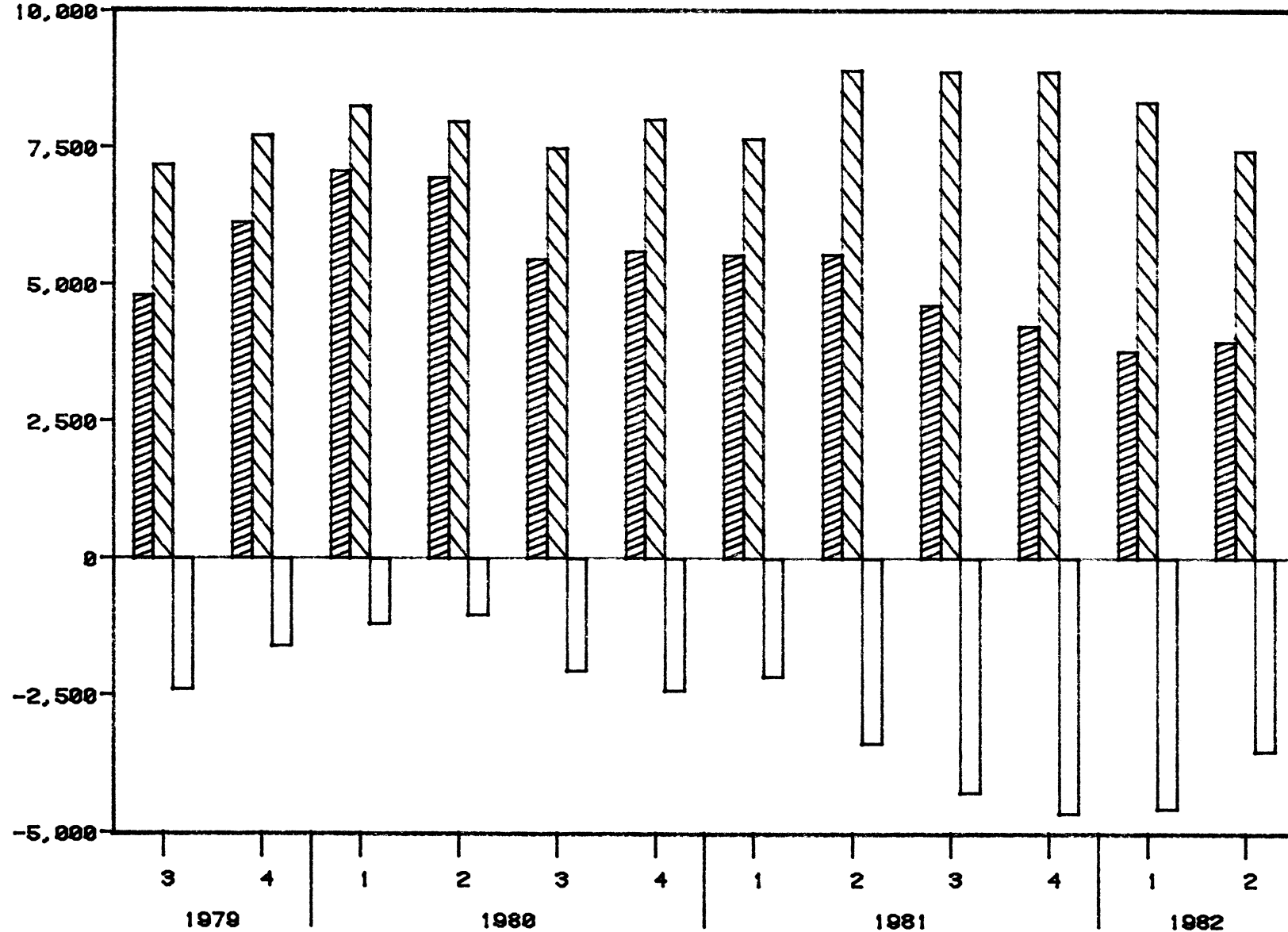
(In thousands of dollars)					
Item	1981	January- June 1982	April- June 1981	April- June 1982	
U.S. exports of domestic merchandise:					
CANADA-----	4,659,483:	1,617,973:	1,387,437:	819,141	
JAPAN-----	1,763,490:	778,866:	477,381:	400,166	
EC-----	5,186,264:	1,619,741:	1,449,524:	817,310	
BRAZIL-----	199,173:	125,077:	54,168:	37,234	
HONG KONG-----	264,318:	99,057:	65,641:	49,504	
INDIA-----	122,179:	59,336:	28,783:	33,437	
KOREA-----	306,138:	174,312:	104,438:	107,496	
MEXICO-----	2,001,696:	599,137:	551,392:	300,055	
TAIWAN-----	297,502:	120,802:	90,422:	63,197	
OPEC-----	1,730,686:	867,282:	439,784:	456,807	
NME's-----	142,112:	75,662:	38,542:	45,813	
CHINA-----	39,346:	4,860:	9,206:	3,033	
All other-----	3,280,249:	1,611,517:	863,319:	829,768	
TOTAL-----	19,953,294:	7,748,766:	5,550,837:	3,959,934	
U.S. imports for consumption:					
CANADA-----	7,684,361:	2,929,470:	2,260,747:	1,405,045	
JAPAN-----	6,026,007:	3,246,959:	1,491,927:	1,567,927	
EC-----	7,026,364:	3,602,271:	1,783,212:	1,770,190	
BRAZIL-----	661,533:	322,031:	140,265:	133,443	
HONG KONG-----	256,087:	109,726:	55,642:	55,042	
INDIA-----	369,738:	180,250:	84,569:	84,062	
KOREA-----	903,559:	463,851:	224,947:	208,475	
MEXICO-----	1,111,971:	749,030:	231,049:	211,231	
TAIWAN-----	756,716:	367,692:	181,908:	193,134	
OPEC-----	484,859:	154,754:	124,885:	75,583	
NME's-----	574,975:	195,430:	147,564:	81,023	
CHINA-----	179,403:	104,772:	39,378:	41,248	
All other-----	8,530,232:	3,479,512:	2,199,089:	1,674,007	
TOTAL-----	34,386,404:	15,800,981:	8,925,811:	7,459,168	
U.S. merchandise trade balance:					
CANADA-----	-3,024,878:	-1,311,496:	-873,309:	-585,903	
JAPAN-----	-4,262,517:	-2,468,092:	-1,014,545:	-1,167,761	
EC-----	-1,840,099:	-1,982,530:	-333,688:	-952,879	
BRAZIL-----	-462,359:	-196,954:	-86,097:	-96,209	
HONG KONG-----	8,231:	-10,668:	9,999:	-5,537	
INDIA-----	-247,558:	-120,913:	-55,786:	-50,624	
KOREA-----	-597,421:	-289,538:	-120,509:	-100,978	
MEXICO-----	889,725:	-149,893:	320,343:	88,823	
TAIWAN-----	-459,213:	-246,890:	-91,485:	-129,936	
OPEC-----	1,245,827:	712,528:	314,898:	381,224	
NME's-----	-432,863:	-119,768:	-109,022:	-35,210	
CHINA-----	-140,057:	-99,911:	-30,171:	-38,214	
All other-----	-5,249,982:	-1,867,995:	-1,335,769:	-844,239	
TOTAL-----	-14,433,109:	-8,052,214:	-3,374,973:	-3,499,233	




1/ Import values are based on Customs value; export values are based on f.a.s. value, U.S. port of export.

2/ Data provided for selected countries and country groups.

Figure 7.--Minerals and metals: U.S. exports of domestic merchandise, imports for consumption, and merchandise trade balance, by quarters, 3rd quarter of 1979 through 2nd quarter of 1982.

million
dollars
10,000



 U.S. exports
 U.S. imports
 U.S. trade balance

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

Imports of semifinished forms of iron and steel decreased from 501,907 tons (\$165 million) to 301,276 tons (\$112 million) in the corresponding period of 1981. Canada, the principal source of U.S. imports, experienced a 70-percent decline in its shipments to the United States over these two periods. Japan, the second largest foreign supplier to the United States, decreased its shipments to the U.S. market by 43 percent. The declines in imports of these basic, semifinished forms is attributable to the overall sluggish performance of the U.S. economy in the second quarter of 1982.

Imports of cold-rolled sheet and strip increased from 359,571 tons (\$169 million) in the second quarter of 1981 to 428,461 tons (\$185 million) in the second quarter of 1982. The increase stemmed from substantial increases in imports from relatively new entrant countries in the international steel market, as imports from most traditional foreign sources either dropped noticeably (imports from Japan, the largest import source, declined by 40 percent) or remained stable (West Germany). Imports from Spain increased from only 585 tons in the second quarter of 1981 to 21,476 tons in the second quarter of 1982; imports from Argentina, from zero to 57,784 tons; and imports from Brazil, from 42 tons to 15,872 tons over the same two periods. The reason for this shift to imports of cold-rolled sheet from these non-traditional sources is readily discerned by comparing unit values of the imports. Imports of cold-rolled sheet from Argentina were \$304 a ton for the second quarter of 1982, the lowest of all major import sources (compared with a unit value of \$488 a ton for imports from Japan and \$484 a ton for imports from West Germany). Unit values of imports from both Brazil and Spain were sharply lower for the second quarter 1982 compared with the corresponding period of 1981.

Patrick J. Magrath
523-0341

Gold bullion

Exports of gold bullion in the second quarter of 1982 decreased 84 percent to \$129.6 million, from \$825.2 million during the second quarter of 1981. This continues a pattern established in 1981 as precious metal movements subside following continuing price declines since 1980. The bulk of the reduction in exports was to the United Kingdom, the leading international trading center for gold, and Canada.

Pam Woods
523-0270

Copper

Imports of copper ore, materials, and waste and scrap rose 15 percent in value in the second quarter of 1982 to \$39.8 million, from \$34.6 million during the second quarter of 1981. However, these imports rose 68 percent,

quantitatively, during the period to 40,330 short tons in the second quarter of 1982 from 23,996 short tons during the corresponding 1981 period. This continues a pattern established in the first quarter of 1982, with copper ore from Mexico showing the most significant gain. As the worldwide price of copper continues to decline and the domestic industry reduces mine production due to depressed copper prices, lower profit margins, and rising production costs, a move to less expensive foreign sources of supply to enable more cost efficient domestic smelting has resulted.

Pam Woods
523-0270

Aluminum

Imports of wrought aluminum, including foil, rose 34 percent in the second quarter of 1982 as compared with the second quarter of 1981, while exports correspondingly dropped 35 percent during the same period. Imports of wrought aluminum rose to \$111.6 million in the second quarter of 1982 from \$83.5 million during the second quarter of 1981. Exports of wrought aluminum dropped to \$142.3 million in the second quarter of 1982 from \$220.4 million during the second quarter of 1981. This continues a pattern established in 1981, as domestic demand and consumption remain stable while domestic production is reduced due to weakened prices and rising production costs. The bulk of the imports were from Japan and West Germany. The bulk of the reduction in exports were to Canada.

Pam Woods
523-0270

Molybdenum

Imports of molybdenum ore and metal more than doubled in the second quarter of 1982 as compared with the corresponding 1981 period. Imports rose to \$10.1 million in the second quarter of 1982, from \$4.7 million during the second quarter of 1981. Items which increased significantly were molybdenum ore, molybdenum bearing materials, and unwrought molybdenum from Canada, Chile, and the United Kingdom. As the worldwide price of molybdenum continues to decline and the free market price remains at a level below the U.S. producer price, a shift to less expensive foreign sources of supply has ensued. Exports of unwrought molybdenum to West Germany in the second quarter of 1982 dropped 63 percent to \$996,000, from \$2.7 million during the second quarter of 1981. This continues a pattern established in the first quarter of 1982, as domestic production declined due to oversupply market conditions and falling product prices, resulting from declining demand from iron and steel producers, that are the major consumers of molybdenum.

Pam Woods
523-0270

Stainless steel table flatware

Imports of stainless steel table flatware have declined 21 percent in terms of quantity and 13 percent in terms of value during the second quarter of 1982 from the same 1981 period, or from 117.6 million pieces to 92.4 million pieces, and from \$21.4 million to \$18.5 million. The reason for this decline was a drop in demand coupled with a working off of the previous inventory accumulation. In fact, according to industry sources, the past quarter represents a low point in the market for the entire tableware industry.

John DePauw
523-0255

Ferroalloys

U.S. imports of ferroalloys (ferrochromium, ferromanganese, and ferrosilicon) and ores and metals of manganese, chrome, and silicon in the second quarter of 1982 decreased as a group 47 percent to 388 million pounds (\$107 million), compared with 736 million pounds (\$197 million) during the second quarter of 1981. Industry sources attribute the decrease to a declining domestic demand for these products in the steel industry and to the large accumulated inventories of imports. The largest decreases during the second quarter of 1982 were from South Africa and France (for ferroalloys and chrome ore and metal) and from South Africa, Brazil and Gabon (for manganese ore and metal).

Laszlo Boszormenyi
523-0328

Zinc ore and concentrate

Imports of zinc ore and concentrate decreased 81 percent to 12,372 short tons (\$5.3 million) in the second quarter of 1982, from 66,217 short tons (\$27.2 million) during the corresponding period of 1981. The decreased level of imports is a result of the depressed market conditions in the transportation and construction industries. Domestic smelters are operating at reduced levels (60 to 65 percent of capacity), reducing the need for material. Exports of zinc ore and concentrate more than doubled to 42,220 short tons (\$20.3 million) in the second quarter of 1982, from 15,392 short tons (\$10.4 million) during the corresponding period of 1981. The increase is primarily attributed to the ore available for export after the closure of a major smelter in 1981.

Therese Palmer
523-0277

Zinc metal and waste and scrap

Imports of zinc metal and waste and scrap decreased 42 percent to 115,026 short tons (\$81.2 million) in the second quarter of 1982, from 199,392 short tons (\$155.3 million) during the corresponding period of 1981. The reduced level of imports is a result of the decline in domestic consumption which was down 23 percent in 1982 compared with the corresponding period in 1981. The consumption decline is attributed to the depressed market conditions of the construction and transportation industries. Exports of zinc metal and waste and scrap decreased 58 percent to 7,053 short tons (\$6.3 million) in the second quarter of 1982, from 16,814 short tons (\$11.6 million) during the corresponding period of 1981. The reduced level of exports is a result of foreign producers and consumers drawing on their own stocks which were substantially increased in 1981.

Therese Palmer
523-0277

Ceramic floor and wall tiles

Imports of ceramic floor and wall tiles decreased 18 percent to 54 million square feet (\$37 million) in the second quarter of 1982, compared with 66 million square feet (\$51 million) during the same period of 1981. Coming after an 11-percent decline in the quantity of imports in the first quarter of 1982, compared to the same period of 1981, this second quarter decline appears to suggest the end of the unexpected strength shown by imports in 1981 in the face of declining home construction activity. Housing starts declined by 16 percent during 1980 and 1981 to 1.1 million units in 1981, but import volume had remained virtually unchanged during these years, remaining at the 1980 level of 255 million square feet (equal to 48 percent of apparent consumption in 1981). The remodeling market reportedly was a major factor behind this import strength in 1981, as high-interest rates and the downturn in the economy encouraged homeowners to make improvements to their existing homes, rather than purchase new homes. The continued decline of housing starts (down 26 percent for the first half of 1982, compared with the corresponding period of 1981) and the imposition of countervailing duties of 15.84 percent on imports from Mexico (effective May 7, 1982) have contributed to the import decline in 1982. Imports from Italy and Mexico accounted for 75 percent of the second quarter decline, as imports from Italy declined by 6 million square feet (\$8 million) to 20 million square feet (\$14 million), and imports from Mexico declined by 3 million square feet (\$3 million) to 5 million square feet (\$3 million).

James J. Lukes
523-0279

Bentonite

Exports of bentonite (a clay used primarily by the oil and gas industry in drilling mud and by the iron and steel industry in the pelletization of iron ore and in foundry sand) decreased 33 percent to 143,000 short tons (\$10.6 million) in the second quarter of 1982, compared with 214,000 short tons (\$15.7 million) during the same period of 1981. Exports account for a significant share of producers' shipments (18 percent in 1981), and the declining volume of exports for the second quarter of 1982 suggests that foreign demand for bentonite is in an accelerating downward trend. After steadily increasing during 1978-80, the quantity of exports decreased by 4 percent in 1981 and by 15 percent in the first quarter of 1982, compared with the same periods a year previous. Shipments to Canada and Japan, the two largest U.S. export markets in 1981, accounted for roughly 45 percent of the second quarter decline, as combined exports to those two countries decreased by 32,000 short tons (\$2.0 million) to 54,000 short tons (\$3.4 million). Depressed world market activity in iron and steel production and oil and gas drilling are believed responsible for the downward trend of bentonite exports.

James J. Lukes
523-0279

Bolts, nuts, and screws

Although the quantity of U.S. exports of bolts, nuts, and screws (industrial fasteners) increased 50 percent, from 41 million pounds during the second quarter of 1981 to 62 million pounds during the second quarter of 1982, the value of total exports decreased from \$47 million during the second quarter of 1981 to \$42 million during the second quarter of 1982. The increase was attributable to exports of low unit value bolts to Mexico, which increased from 4 million pounds to 28 million pounds during the period. Exports of bolts to Mexico accounted for 45 percent of total U.S. exports of industrial fasteners in the second quarter of 1982 and during this period, Mexico replaced Canada as the leading U.S. export market for industrial fasteners.

James Brandon
523-5437

Natural gemstone diamonds

The decline in the value of imports of natural gemstone diamonds reported in the second quarter of 1981 continued during the second quarter of 1982. U.S. imports of natural gemstone diamonds during the second quarter of 1982 totaled 233,629 carats (\$58 million), or \$248 per carat. This represents a very small increase in quantity compared with 232,716 carats (\$110 million) or \$473 per carat, but a decrease of 47 percent in value compared with the corresponding quarter of 1981. The fall off in the U.S. market, which is still in a depressed state due to the decline of consumer demand and high

interest rates, has been in the larger, better quality investment stones. The market for the commercial and poorer quality diamonds has been steady and this is reflected in the lower value of the gemstone diamonds being sent to the United States.

Stan Garil
523-0304

Table 18.--Quarterly and annual data on U.S. imports and exports for selected commodity groups 1/

Commodity area	2nd quarter: 1982	Previous quarter	Percent: change : from :(2) to :(1)	2nd quarter: 1981	Percent: change : from :(4) to :(1)	1980	1981
	(1)	(2)	(3)	(4)	(5)	(6)	(7)
Nonmetallic minerals and products, except ceramic products and glass and glass products							
Hydraulic cement and cement clinker							
Imports:							
Quantity (short tons)-----	793,408:	284,109:	179:	1,274,643:	-38:	5,263,444:	3,997,085
Value (1,000 dollars)-----	29,260:	11,519:	154:	47,687:	-39:	195,573:	151,240
Exports:							
Quantity (short tons)-----	64,881:	46,524:	39:	84,628:	-23:	186,311:	302,662
Value (1,000 dollars)-----	8,739:	6,170:	42:	8,648:	1:	16,997:	31,564
Concrete mixes and articles thereof							
Imports:							
Quantity (number)-----	283:	370:	-24:	298:	-5:	1,913:	1,209
Value (1,000 dollars)-----	4,979:	3,620:	38:	4,641:	7:	17,254:	16,913
Exports:							
Quantity (number)-----	69,892:	89,457:	-22:	264,857:	-74:	321,587:	887,110
Value (1,000 dollars)-----	11,494:	18,131:	-37:	20,173:	-43:	37,983:	68,207
Lime							
Imports:							
Quantity (short tons)-----	94,618:	99,172:	-5:	132,118:	-28:	480,416:	504,339
Value (1,000 dollars)-----	4,461:	4,795:	-7:	5,196:	-14:	19,176:	21,563
Exports:							
Quantity (short tons)-----	8,300:	4,680:	77:	6,721:	23:	41,795:	28,364
Value (1,000 dollars)-----	898:	749:	20:	1,113:	-19:	3,990:	3,995
Gypsum or plaster rock, gypsum cement and articles thereof							
Imports:							
Value (1,000 dollars)-----	12,190:	12,015:	1:	11,642:	5:	38,962:	42,132
Exports:							
Value (1,000 dollars)-----	5,244:	4,189:	25:	6,246:	-16:	18,842:	24,379
Sand							
Imports:							
Quantity (long tons)-----	53,800:	75,481:	-29:	80,896:	-33:	483,233:	301,265
Value (1,000 dollars)-----	181:	933:	-81:	340:	-47:	1,449:	1,465
Exports:							
Quantity (long tons)-----	454,167:	456,846:	-1:	529,084:	-14:	2,188,871:	2,139,863
Value (1,000 dollars)-----	9,133:	8,825:	3:	8,819:	4:	40,659:	36,736
Crushed stone							
Imports:							
Value (1,000 dollars)-----	1,479:	644:	130:	2,235:	-34:	7,413:	7,221
Exports:							
Value (1,000 dollars)-----	4,585:	2,839:	61:	7,631:	-40:	19,339:	23,527

1/ Import values are based on Customs value; export values are based on f.a.s. value, U.S. port of export.

Table 18.--Quarterly and annual data on U.S. imports and exports for selected commodity groups

Commodity area	2nd quarter: 1982	Previous quarter	Percent: change from (2) to (1)	2nd quarter: 1981	Percent: change from (4) to (1)	1980	1981
	(1)	(2)	(3)	(4)	(5)	(6)	(7)
Dimension stone and articles thereof							
Imports:							
Value (1,000 dollars)-----	44,523:	36,213:	23:	34,328:	30:	90,055:	133,690
Exports:							
Value (1,000 dollars)-----	4,835:	5,091:	-5:	4,875:	-1:	17,068:	20,853
Mica and mica products							
Imports:							
Value (1,000 dollars)-----	1,774:	1,679:	6:	1,839:	-4:	7,862:	7,548
Exports:							
Value (1,000 dollars)-----	2,272:	2,193:	4:	3,018:	-25:	11,864:	10,438
Graphite, carbons, and calcined petroleum and coal coke not suitable for use as fuel							
Imports:							
Value (1,000 dollars)-----	35,836:	37,320:	-4:	34,561:	4:	119,121:	157,355
Exports:							
Value (1,000 dollars)-----	153,697:	160,894:	-4:	182,300:	-16:	595,616:	715,006
Asbestos and asbestos products							
Imports:							
Value (1,000 dollars)-----	23,235:	26,539:	-12:	37,487:	-38:	124,292:	139,161
Exports:							
Value (1,000 dollars)-----	21,869:	24,263:	-10:	26,959:	-19:	96,938:	103,038
Abrasives							
Imports:							
Quantity (long tons)-----	14,035:	4,816:	191:	4,352:	222:	22,214:	24,574
Value (1,000 dollars)-----	24,842:	27,476:	-10:	30,631:	-19:	97,360:	117,118
Exports:							
Quantity (long tons)-----	9,748:	6,337:	54:	20,892:	-53:	54,112:	54,134
Value (1,000 dollars)-----	8,066:	7,711:	5:	9,042:	-11:	36,796:	33,625
Abrasive articles							
Imports:							
Value (1,000 dollars)-----	18,929:	16,362:	16:	17,352:	9:	60,643:	71,175
Exports:							
Value (1,000 dollars)-----	18,299:	17,290:	6:	20,289:	-10:	73,534:	77,730
Industrial diamonds							
Imports:							
Quantity (carats)-----	5,122,716:	5,031,094:	2:	5,458,157:	-6:	21,858,278:	20,406,686
Value (1,000 dollars)-----	27,943:	22,787:	23:	30,954:	-10:	111,700:	111,770
Exports:							
Quantity (carats)-----	7,121,475:	7,405,021:	-4:	7,233,989:	-2:	28,463,604:	28,337,201
Value (1,000 dollars)-----	17,285:	17,603:	-2:	17,851:	-3:	74,436:	69,496

Table 18.--Quarterly and annual data on U.S. imports and exports for selected commodity groups

Commodity area	2nd quarter: 1982	Previous quarter	Percent: change from (2) to (1)	2nd quarter: 1981	Percent: change from (4) to (1)	1980	1981
	(1)	(2)	(3)	(4)	(5)	(6)	(7)
Natural gemstones							
Imports:							
Value (1,000 dollars)-----	62,157	76,813	-19	113,890	-45	1,014,389	420,791
Exports:							
Value (1,000 dollars)-----	5,961	4,708	27	3,918	52	10,966	16,109
Cut gemstones and articles thereof							
Imports:							
Value (1,000 dollars)-----	451,462	533,238	-15	558,068	-19	1,597,005	2,193,713
Exports:							
Value (1,000 dollars)-----	85,453	85,598	0	131,263	-35	674,208	488,671
Synthetic gemstones							
Imports:							
Value (1,000 dollars)-----	6,531	6,978	-6	5,660	15	20,991	23,607
Exports:							
Value (1,000 dollars)-----	3,306	2,929	13	3,355	-1	10,325	13,350
Clays							
Clays, china clay or kaolin and ball clay							
Imports:							
Quantity (1,000 short tons)-----	6		569	8	-23	25	20
Value (1,000 dollars)-----	461	139	231	693	-33	2,177	1,686
Exports:							
Quantity (1,000 short tons)-----	409	345	18	442	-7	1,602	1,624
Value (1,000 dollars)-----	43,156	35,790	21	44,655	-3	140,076	162,574
Clays, fuller's earth							
Imports:							
Quantity (1,000 short tons)-----	1/		0		0	1/	1/
Value (1,000 dollars)-----			0		0	56	33
Exports:							
Quantity (1,000 short tons)-----	23	27	-12	27	-13	114	111
Value (1,000 dollars)-----	2,289	2,545	-10	2,559	-11	9,225	10,459
Clays, bentonite							
Imports:							
Quantity (1,000 short tons)-----	1/	1/	257	1/	92	1/	1/
Value (1,000 dollars)-----	11	4	140	5	113	42	48
Exports:							
Quantity (1,000 short tons)-----	143	166	-14	213	-33	897	861
Value (1,000 dollars)-----	10,592	13,886	-24	15,732	-33	62,207	64,537
Clays, artificially activated and certain other clays							
Imports:							
Quantity (1,000 short tons)-----	2	2	8	2	-9	8	12
Value (1,000 dollars)-----	963	879	10	1,234	-22	3,117	4,658
Exports:							
Quantity (1,000 short tons)-----	114	108	6	151	-24	646	603
Value (1,000 dollars)-----	19,538	19,912	-2	20,198	-3	72,649	80,374

Table 18.--Quarterly and annual data on U.S. imports and exports for selected commodity groups

Commodity area	2nd quarter: 1982	Previous quarter	Percent: change from (2) to (1)	2nd quarter: 1981	Percent: change from (4) to (1)	1980	1981
	(1)	(2)	(3)	(4)	(5)	(6)	(7)
Nonmetallic minerals and products, n.e.c.							
Imports:							
Value (1,000 dollars)-----	82,431	68,797	20	92,290	-11	322,255	362,400
Exports:							
Value (1,000 dollars)-----	89,130	90,065	-1	112,145	-21	315,048	378,288
Fluorspar							
Imports:							
Quantity (1,000 short tons)-----	148	171	-14	228	-35	899	826
Value (1,000 dollars)-----	16,647	18,051	-8	27,248	-39	83,032	95,854
Exports:							
Quantity (1,000 short tons)-----	3	3	-8	2	21	17	11
Value (1,000 dollars)-----	334	354	-5	319	5	1,659	1,193
Ceramic products							
Refractory and heat-insulating products							
Imports:							
Value (1,000 dollars)-----	16,939	13,401	26	12,940	31	61,165	70,195
Exports:							
Value (1,000 dollars)-----	50,413	53,362	-6	78,383	-36	259,253	271,948
Ceramic construction articles							
Ceramic floor and wall tiles							
Imports:							
Quantity (1,000 square feet)-----	54,117	57,198	-5	65,627	-18	255,411	254,659
Value (1,000 dollars)-----	37,023	39,719	-7	50,567	-27	170,409	187,756
Exports:							
Quantity (1,000 square feet)-----	3,230	3,384	-5	2,930	10	7,941	11,150
Value (1,000 dollars)-----	3,883	3,979	-2	3,225	20	7,319	13,339
Ceramic bricks and structural clay tiles							
Imports:							
Value (1,000 dollars)-----	3,519	2,336	51	4,016	-12	15,306	14,120
Exports:							
Value (1,000 dollars)-----	1,273	693	84	2,173	-41	5,794	6,802
Ceramic construction articles, n.e.c.							
Imports:							
Value (1,000 dollars)-----	891	907	-2	795	12	4,483	3,668
Exports:							
Value (1,000 dollars)-----	1,689	2,205	-23	3,420	-51	7,311	11,971
Table, kitchen, household, art, and ornamental pottery							
Pottery products, n.e.c.							
Imports:							
Value (1,000 dollars)-----	74,188	65,859	13	79,930	-7	319,210	336,200
Exports:							
Value (1,000 dollars)-----	3,359	2,298	46	2,587	30	9,979	10,611

Table 18.--Quarterly and annual data on U.S. imports and exports for selected commodity groups

Commodity area	2nd quarter: 1982	Previous quarter	Percent: change from (2) to (1)	2nd quarter: 1981	Percent: change from (4) to (1)	1980	1981
	(1)	(2)	(3)	(4)	(5)	(6)	(7)
Fine earthenware food utensils							
Imports:							
Quantity (1,000 dozen)-----	6,562:	6,028:	9:	6,317:	4:	24,308:	27,935
Value (1,000 dollars)-----	42,720:	43,481:	-2:	46,510:	-8:	178,445:	201,738
Exports:							
Quantity (1,000 dozen)-----	126:	137:	-8:	175:	-28:	734:	610
Value (1,000 dollars)-----	1,002:	1,137:	-12:	1,413:	-29:	4,918:	4,615
Vitreous china food utensils							
Imports:							
Quantity (1,000 dozen)-----	3,786:	4,297:	-12:	3,744:	1:	13,565:	16,067
Value (1,000 dollars)-----	38,638:	40,526:	-5:	38,652:	0:	147,141:	167,542
Exports:							
Quantity (1,000 dozen)-----	500:	343:	46:	162:	209:	591:	672
Value (1,000 dollars)-----	4,561:	3,786:	20:	3,548:	29:	12,312:	13,325
Industrial ceramics and ceramic articles, n.s.p.f.							
Ceramic electrical ware							
Imports:							
Value (1,000 dollars)-----	12,782:	10,965:	17:	12,669:	1:	51,375:	48,106
Exports:							
Value (1,000 dollars)-----	24,960:	24,668:	1:	25,472:	-2:	79,562:	92,326
Ceramic sanitary ware							
Imports:							
Value (1,000 dollars)-----	2,948:	2,422:	22:	4,363:	-32:	12,536:	14,397
Exports:							
Value (1,000 dollars)-----	6,783:	6,303:	8:	8,824:	-23:	26,808:	31,662
Certain industrial ceramics and ceramic articles, n.s.p.f.							
Imports:							
Value (1,000 dollars)-----	4,158:	3,751:	11:	2,231:	86:	8,636:	12,279
Exports:							
Value (1,000 dollars)-----	7,526:	6,733:	12:	7,030:	7:	26,924:	30,033
Glass and glass products							
Flat glass and products thereof							
Imports:							
Value (1,000 dollars)-----	61,906:	45,464:	36:	49,309:	26:	196,316:	194,155
Exports:							
Value (1,000 dollars)-----	88,178:	76,740:	15:	103,469:	-15:	322,851:	345,720
Unprocessed flat glass (float, plate, and sheet, rolled and wire glass)							
Imports:							
Quantity (1,000 square feet)-----	27,388:	19,465:	41:	21,815:	26:	120,691:	89,215
Value (1,000 dollars)-----	9,769:	9,406:	4:	11,744:	-17:	42,695:	42,735
Exports:							
Quantity (1,000 square feet)-----	62,130:	49,922:	24:	73,170:	-15:	306,549:	264,241
Value (1,000 dollars)-----	38,455:	31,084:	24:	48,964:	-21:	167,745:	166,171

Table 18.--Quarterly and annual data on U.S. imports and exports for selected commodity groups

Commodity area	2nd quarter: 1982	Previous quarter	Percent: change from :(2) to :(1)	2nd quarter: 1981	Percent: change from :(4) to :(1)	1980	1981
	(1)	(2)	(3)	(4)	(5)	(6)	(7)
Tempered glass							
Imports:							
Quantity (1,000 square feet)-----	7,575:	8,537:	-11:	6,111:	24:	20,565:	24,282
Value (1,000 dollars)-----	20,475:	13,678:	50:	14,372:	42:	39,072:	50,099
Exports:							
Quantity (1,000 square feet)-----	16,912:	12,838:	32:	16,295:	4:	37,344:	51,027
Value (1,000 dollars)-----	27,250:	22,753:	20:	27,303:	0:	76,651:	87,078
Laminated glass							
Imports:							
Value (1,000 dollars)-----	14,377:	6,283:	129:	5,485:	162:	39,478:	26,525
Exports:							
Value (1,000 dollars)-----	10,708:	13,715:	-22:	13,976:	-23:	39,648:	44,540
Mirrors of glass							
Imports:							
Value (1,000 dollars)-----	12,494:	11,497:	9:	12,480:	0:	53,400:	53,380
Exports:							
Value (1,000 dollars)-----	6,284:	4,528:	39:	7,005:	-10:	20,666:	25,394
Glassware and other glass products							
Imports:							
Value (1,000 dollars)-----	124,337:	103,619:	20:	116,307:	7:	405,665:	468,528
Exports:							
Value (1,000 dollars)-----	135,631:	121,476:	12:	149,556:	-9:	497,013:	551,569
Fiber Glass							
Imports:							
Value (1,000 dollars)-----	3,718:	2,552:	46:	3,224:	15:	11,830:	16,730
Exports:							
Value (1,000 dollars)-----	20,398:	21,278:	-4:	26,556:	-23:	71,386:	89,944
Glass containers							
Imports:							
Value (1,000 dollars)-----	21,586:	18,265:	18:	19,037:	13:	43,312:	66,093
Exports:							
Value (1,000 dollars)-----	13,071:	10,426:	25:	12,311:	6:	41,807:	46,049
Pressed and blown glassware n.e.c.							
Imports:							
Value (1,000 dollars)-----	88,186:	74,190:	19:	82,775:	7:	304,330:	341,589
Exports:							
Value (1,000 dollars)-----	63,237:	53,263:	19:	73,854:	-14:	253,811:	276,904
Precious metals							
Imports:							
Quantity (1,000 troy ounces)-----	20,521:	27,267:	-25:	25,614:	-20:	87,202:	102,132
Value (1,000 dollars)-----	596,977:	857,442:	-30:	1,074,598:	-44:	5,543,463:	4,012,112
Exports:							
Quantity (1,000 troy ounces)-----	6,445:	6,159:	5:	8,428:	-24:	89,041:	36,236
Value (1,000 dollars)-----	309,776:	269,019:	15:	1,144,361:	-73:	5,988,763:	3,759,956

Table 18.--Quarterly and annual data on U.S. imports and exports for selected commodity groups

Commodity area	2nd quarter: 1982	Previous quarter	Percent change from (2) to (1)	2nd quarter: 1981	Percent change from (4) to (1)	1980	1981
	(1)	(2)	(3)	(4)	(5)	(6)	(7)
Precious metal ores, and other metal-bearing materials, sweepings, and waste and scrap							
Imports:							
Quantity (1,000 troy ounces)-----	3,823:	4,922:	-22:	5,538:	-31:	14,778:	19,263
Value (1,000 dollars)-----	87,768:	94,448:	-7:	131,869:	-33:	597,122:	472,880
Exports:							
Quantity (1,000 troy ounces)-----	3,383:	2,154:	57:	3,648:	-7:	25,064:	13,980
Value (1,000 dollars)-----	103,451:	80,111:	29:	180,409:	-43:	1,443,573:	722,667
Platinum group metals							
Imports:							
Quantity (1,000 troy ounces)-----	554:	493:	13:	680:	-18:	3,385:	2,614
Value (1,000 dollars)-----	122,159:	116,079:	5:	199,797:	-39:	1,105,716:	742,400
Exports:							
Quantity (1,000 troy ounces)-----	200:	134:	50:	242:	-17:	713:	763
Value (1,000 dollars)-----	47,364:	34,239:	38:	89,115:	-47:	316,574:	268,970
Gold bullion							
Imports:							
Quantity (1,000 troy ounces)-----	802:	1,191:	-33:	1,047:	-23:	4,090:	4,164
Value (1,000 dollars)-----	275,058:	477,267:	-42:	521,743:	-47:	2,506,889:	1,942,559
Exports:							
Quantity (1,000 troy ounces)-----	396:	282:	40:	1,632:	-76:	4,702:	5,237
Value (1,000 dollars)-----	129,597:	112,310:	15:	825,158:	-84:	2,787,430:	2,501,337
Silver bullion							
Imports:							
Quantity (1,000 troy ounces)-----	15,309:	20,320:	-25:	18,283:	-16:	64,761:	75,921
Value (1,000 dollars)-----	111,339:	168,968:	-34:	210,415:	-47:	1,328,162:	837,173
Exports:							
Quantity (1,000 troy ounces)-----	2,200:	3,413:	-36:	2,692:	-18:	57,205:	15,130
Value (1,000 dollars)-----	17,051:	29,124:	-41:	30,446:	-44:	1,326,878:	181,379
Iron and steel mill products, waste and scrap, pig iron, and ferroalloys							
Pig iron, and spiegeleisen							
Imports:							
Quantity (1,000 short tons)-----	153:	66:	132:	159:	-4:	402:	436
Value (1,000 dollars)-----	23,681:	10,836:	119:	25,797:	-8:	63,212:	68,152
Exports:							
Quantity (1,000 short tons)-----	7:	5:	27:	4:	62:	72:	16
Value (1,000 dollars)-----	833:	533:	56:	598:	39:	8,015:	1,960
Ferroalloys							
Ferrochromium							
Imports:							
Quantity (1,000 pounds)-----	38,375:	55,051:	-30:	114,517:	-66:	329,281:	497,427
Value (1,000 dollars)-----	18,588:	26,137:	-29:	49,161:	-62:	146,660:	219,200
Exports:							
Quantity (1,000 pounds)-----	2,734:	3,487:	-22:	10,685:	-74:	63,409:	28,195
Value (1,000 dollars)-----	1,438:	1,906:	-25:	3,609:	-60:	22,233:	10,361

Table 18.--Quarterly and annual data on U.S. imports and exports for selected commodity groups

Commodity area	2nd quarter: 1982	Previous quarter	Percent: change from (2) to (1)	2nd quarter: 1981	Percent: change from (4) to (1)	1980	1981
	(1)	(2)	(3)	(4)	(5)	(6)	(7)
Ferromanganese							
Imports:							
Quantity (1,000 pounds)-----	249,079:	305,582:	-18:	402,053:	-38:	1,045,285:	1,209,035
Value (1,000 dollars)-----	54,185:	64,850:	-16:	88,944:	-39:	240,685:	276,422
Exports:							
Quantity (1,000 pounds)-----	5,680:	7,103:	-20:	12,494:	-55:	36,350:	33,542
Value (1,000 dollars)-----	1,972:	2,844:	-31:	5,506:	-64:	11,125:	13,690
Ferrosilicon							
Imports:							
Quantity (1,000 pounds)-----	36,845:	40,766:	-10:	39,729:	-7:	93,948:	221,488
Value (1,000 dollars)-----	12,216:	16,098:	-24:	18,152:	-33:	42,526:	81,118
Exports:							
Quantity (1,000 pounds)-----	13,094:	6,001:	118:	8,570:	53:	54,982:	31,510
Value (1,000 dollars)-----	4,439:	2,818:	58:	3,216:	38:	18,591:	12,110
Iron and steel mill products, all grades							
Imports:							
Quantity (1,000 short tons)-----	4,516:	4,932:	-8:	5,212:	-13:	15,538:	19,938
Value (1,000 dollars)-----	2,625,240:	2,880,644:	-9:	2,609,951:	1:	6,932,233:	10,285,870
Exports:							
Quantity (1,000 short tons)-----	536:	536:	0:	846:	-37:	4,161:	2,966
Value (1,000 dollars)-----	441,633:	444,318:	-1:	613,406:	-28:	2,556,303:	2,274,142
Copper ore and metal							
Copper ore, waste and scrap, and unwrought copper:							
Copper ore, copper bearing materials, and waste:							
and scrap							
Imports:							
Quantity (short tons, contained weight)-----	40,330:	44,041:	-8:	23,996:	68:	90,949:	84,907
Value (1,000 dollars)-----	39,837:	47,540:	-16:	34,588:	15:	128,700:	115,670
Exports:							
Quantity (short tons, contained weight)-----	97,724:	91,466:	7:	94,798:	3:	335,617:	334,121
Value (1,000 dollars)-----	108,148:	96,543:	12:	114,418:	-5:	487,888:	407,440
Copper, unwrought							
Imports:							
Quantity (short tons, contained weight)-----	125,476:	65,580:	91:	94,641:	33:	520,677:	402,697
Value (1,000 dollars)-----	178,883:	96,341:	86:	155,215:	15:	1,026,974:	644,092
Exports:							
Quantity (short tons, contained weight)-----	5,066:	3,905:	30:	8,836:	-43:	23,751:	41,708
Value (1,000 dollars)-----	8,784:	8,043:	9:	16,684:	-47:	50,624:	72,948
Copper, wrought							
Imports:							
Quantity (short tons, contained weight)-----	41,166:	49,471:	-17:	45,955:	-10:	110,934:	184,919
Value (1,000 dollars)-----	103,424:	120,531:	-14:	127,294:	-19:	353,130:	507,461
Exports:							
Quantity (short tons, contained weight)-----	16,096:	20,264:	-21:	22,748:	-29:	118,553:	89,120
Value (1,000 dollars)-----	65,718:	73,567:	-11:	83,620:	-21:	393,068:	322,802

Table 18.--Quarterly and annual data on U.S. imports and exports for selected commodity groups

Commodity area	2nd quarter: 1982	Previous quarter	Percent: change from (2) to (1)	2nd quarter: 1981	Percent: change from (4) to (1)	1980	1981
	(1)	(2)	(3)	(4)	(5)	(6)	(7)
Bauxite and aluminum metals							
Bauxite							
Imports:							
Quantity (1,000 short tons)-----	3,594:	3,367:	7:	3,973:	-10:	15,317:	15,274
Value (1,000 dollars)-----	110,301:	97,366:	13:	101,813:	8:	380,537:	392,557
Exports:							
Quantity (1,000 short tons)-----	5:	7:	-28:	4:	11:	22:	21
Value (1,000 dollars)-----	705:	911:	-23:	852:	-17:	4,766:	3,441
Aluminum, unwrought and waste and scrap							
Imports:							
Quantity (short tons)-----	200,222:	181,280:	10:	198,747:	1:	642,737:	795,472
Value (1,000 dollars)-----	250,520:	239,849:	4:	270,705:	-7:	838,070:	1,070,433
Exports:							
Quantity (short tons)-----	149,827:	140,914:	6:	159,190:	-6:	1,158,882:	584,760
Value (1,000 dollars)-----	159,078:	154,079:	3:	217,692:	-27:	1,590,536:	762,849
Aluminum, wrought other than foil							
Imports:							
Quantity (short tons)-----	50,399:	59,391:	-15:	38,510:	31:	79,408:	145,228
Value (1,000 dollars)-----	100,118:	115,486:	-13:	75,498:	33:	165,393:	314,899
Exports:							
Quantity (short tons)-----	52,861:	56,242:	-6:	81,845:	-35:	338,059:	282,762
Value (1,000 dollars)-----	133,011:	138,086:	-4:	206,285:	-36:	808,120:	697,739
Aluminum foil							
Imports:							
Quantity (short tons)-----	2,289:	3,531:	-35:	1,278:	79:	4,549:	6,713
Value (1,000 dollars)-----	11,519:	12,307:	-6:	7,976:	44:	27,218:	34,561
Exports:							
Quantity (short tons)-----	4,476:	5,851:	-24:	11,175:	-60:	43,209:	35,986
Value (1,000 dollars)-----	9,298:	8,997:	3:	14,144:	-34:	76,929:	47,324
Nickel ore and metal							
Imports:							
Quantity (1,000 pounds)-----	71,616:	91,863:	-22:	124,298:	-42:	357,091:	388,426
Value (1,000 dollars)-----	195,457:	254,755:	-23:	375,680:	-48:	1,088,639:	1,153,024
Exports:							
Quantity (1,000 pounds)-----	30,339:	26,164:	16:	22,805:	33:	106,012:	85,705
Value (1,000 dollars)-----	85,832:	73,405:	17:	83,945:	2:	353,751:	307,158
Tin ore and metal							
Imports:							
Quantity (long tons)-----	9:	8:	12:	14:	-38:	48:	48
Value (1,000 dollars)-----	116,038:	104,920:	11:	172,777:	-33:	787,846:	648,487
Exports:							
Quantity (long tons)-----	2:	6:	-63:	3:	-21:	11:	11
Value (1,000 dollars)-----	8,057:	81,626:	-90:	9,646:	-16:	37,731:	60,990

Table 18.--Quarterly and annual data on U.S. imports and exports for selected commodity groups

Commodity area	2nd quarter: 1982	Previous quarter	Percent: change from (2) to (1)	2nd quarter: 1981	Percent: change from (4) to (1)	1980	1981
	(1)	(2)	(3)	(4)	(5)	(6)	(7)
Lead							
Lead ore and concentrate							
Imports:							
Quantity (short tons)-----	3,970	1,818	118:	6,784	-41:	33,794	31,211
Value (1,000 dollars)-----	1,434	964	49:	4,377	-67:	24,688	20,917
Exports:							
Quantity (short tons)-----	10,773	12,672	-15:	19,292	-44:	71,845	53,905
Value (1,000 dollars)-----	3,689	5,567	-34:	11,663	-68:	60,266	30,819
Lead metal and waste and scrap							
Imports:							
Quantity (short tons)-----	29,032	20,068	45:	24,380	19:	96,061	116,622
Value (1,000 dollars)-----	17,231	14,380	20:	18,933	-9:	95,646	93,356
Exports:							
Quantity (short tons)-----	29,639	56,574	-48:	27,105	9:	312,842	90,934
Value (1,000 dollars)-----	16,907	31,330	-46:	15,289	11:	227,056	48,384
Zinc							
Zinc ore and concentrate							
Imports:							
Quantity (short tons)-----	12,372	24,100	-49:	66,217	-81:	206,029	280,401
Value (1,000 dollars)-----	5,290	10,481	-50:	27,171	-81:	75,771	114,404
Exports:							
Quantity (short tons)-----	42,220	15,235	177:	15,392	174:	79,616	77,144
Value (1,000 dollars)-----	20,329	8,896	129:	10,402	95:	38,728	45,048
Zinc metal and waste and scrap							
Imports:							
Quantity (short tons)-----	115,026	117,578	-2:	199,392	-42:	462,712	691,481
Value (1,000 dollars)-----	81,216	96,519	-16:	155,266	-48:	328,223	565,880
Exports:							
Quantity (short tons)-----	7,053	5,395	31:	16,814	-58:	41,310	42,024
Value (1,000 dollars)-----	6,335	5,304	19:	11,567	-45:	28,666	32,720
Miscellaneous base metals and ores							
Imports:							
Value (1,000 dollars)-----	313,387	336,018	-7:	587,639	-47:	2,070,808	2,095,402
Exports:							
Value (1,000 dollars)-----	285,600	215,568	32:	400,012	-29:	1,849,283	1,414,016
Ores of cerium and thorium							
Imports:							
Quantity (1,000 pounds, contained weight)----		1:	-24:	1:	-54:	3:	4
Value (1,000 dollars)-----	609	864	-30:	1,343	-55:	1,853	3,158
Exports:							
Quantity (1,000 pounds, contained weight)----	81		0:	3	2,282:	6:	285
Value (1,000 dollars)-----	25		0:	17	50:	17:	146

Table 18.--Quarterly and annual data on U.S. imports and exports for selected commodity groups

Commodity area	2nd quarter: 1982	Previous quarter	Percent: change from (2) to (1)	2nd quarter: 1981	Percent: change from (4) to (1)	1980	1981
	(1)	(2)	(3)	(4)	(5)	(6)	(7)
Chrome ore and metal							
Chrome ore							
Imports:							
Quantity (1,000 long tons, contained)-----	49:	71:	-30:	79:	-37:	366:	328
Value (1,000 dollars)-----	7,693:	12,109:	-36:	13,657:	-44:	56,466:	49,948
Exports:							
Quantity (1,000 long tons, contained)-----	1:	2:	-49:	1:	12:	5:	63
Value (1,000 dollars)-----	286:	553:	-48:	217:	32:	1,446:	5,893
Chrome, unwrought, ex. alloys and waste and scrap							
Imports:							
Quantity (1,000 pounds)-----		1/:	47:		-42:	3:	3
Value (1,000 dollars)-----	3,204:	2,415:	33:	7,223:	-56:	28,367:	24,626
Exports:							
Quantity (1,000 pounds)-----	1/:	1/:	33:	1/:	-59:	1/:	1/
Value (1,000 dollars)-----	798:	401:	99:	1,172:	-32:	3,788:	5,209
Cobalt ore and metal							
Cobalt, unwrought, unalloyed, and waste and scrap							
Imports:							
Quantity (1,000 pounds)-----	3,473:	4,451:	-22:	2,897:	20:	14,953:	13,906
Value (1,000 dollars)-----	39,328:	61,278:	-36:	55,200:	-29:	357,474:	238,820
Exports:							
Quantity (1,000 pounds)-----	225:	153:	47:	881:	-74:	1,485:	2,195
Value (1,000 dollars)-----	2,227:	1,642:	36:	5,434:	-59:	14,576:	16,461
Columbium ore and metal							
Columbium ore							
Imports:							
Quantity (1,000 pounds)-----	664:	817:	-19:	1,555:	-57:	4,862:	4,428
Value (1,000 dollars)-----	4,507:	4,621:	-2:	11,583:	-61:	27,115:	49,888
Columbium, wrought and unwrought and waste and scrap							
Imports:							
Quantity (1,000 pounds)-----	13:	1:	1,043:	1/:	61,300:	119:	8
Value (1,000 dollars)-----	139:	15:	801:	1/:	36,524:	2,577:	59
Iron ore							
Imports:							
Quantity (long tons)-----	3,837:	3,294:	16:	8,573:	-55:	25,058:	28,334
Value (1,000 dollars)-----	132,219:	104,875:	26:	290,735:	-55:	772,843:	948,114
Exports:							
Quantity (long tons)-----	1,231:	3:	31,152:	2,275:	-46:	5,689:	5,545
Value (1,000 dollars)-----	58,889:	253:	23,133:	102,060:	-42:	230,567:	244,684

Table 18.--Quarterly and annual data on U.S. imports and exports for selected commodity groups

Commodity area	2nd quarter 1982 (1)	Previous quarter (2)	Percent change from (2) to (1) (3)	2nd quarter 1981 (4)	Percent change from (4) to (1) (5)	1980 (6)	1981 (7)
Magnesium metal							
Magnesium, unwrought, and waste and scrap							
Imports:							
Quantity (short tons)-----	1,204:	1,131:	6:	1,550:	-22:	3,669:	6,750
Value (1,000 dollars)-----	2,561:	2,190:	17:	2,822:	-9:	6,817:	12,833
Exports:							
Quantity (short tons)-----	8,210:	11,045:	-26:	6,867:	20:	49,729:	33,065
Value (1,000 dollars)-----	21,786:	26,094:	-17:	17,538:	24:	104,673:	81,805
Magnesium, wrought							
Imports:							
Quantity (short tons, contained weight)----		1:	-100:	23:	-100:	47:	32
Value (1,000 dollars)-----	12:	35:	-63:	79:	-84:	131:	129
Exports:							
Quantity (short tons, contained weight)----	508:	455:	12:	503:	1:	6,813:	1,598
Value (1,000 dollars)-----	3,074:	2,946:	4:	2,598:	18:	23,033:	9,048
Manganese ore and metal							
Manganese ore							
Imports:							
Quantity (1,000 pounds, contained weight)---	49,716:	113,835:	-56:	174,739:	-72:	670,285:	622,502
Value (1,000 dollars)-----	3,078:	10,628:	-71:	10,688:	-71:	46,432:	43,161
Exports:							
Quantity (1,000 pounds, contained weight)---	15,441:	4,873:	217:	25,740:	-40:	212,980:	66,644
Value (1,000 dollars)-----	1,201:	478:	151:	2,424:	-50:	6,406:	6,578
Manganese, unwrought, and waste and scrap							
Imports:							
Quantity (1,000 pounds)-----	3,562:	2,430:	47:	4,461:	-20:	15,829:	16,685
Value (1,000 dollars)-----	1,770:	1,209:	46:	2,253:	-21:	8,031:	8,419
Exports:							
Quantity (1,000 pounds)-----	2,469:	1,361:	81:	2,867:	-14:	24,639:	9,488
Value (1,000 dollars)-----	1,669:	831:	101:	1,982:	-16:	11,459:	4,975
Mercury ore and metal							
Mercury, unwrought and waste and scrap							
Imports:							
Quantity (flasks of 76 pounds each)-----	2,694:	2,520:	7:	2,495:	8:	11,557:	12,583
Value (1,000 dollars)-----	955:	907:	5:	989:	-3:	3,007:	5,066
Molybdenum ore and metal							
Molybdenum ore and molybdenum-bearing materials:							
Imports:							
Quantity (1,000 pounds, contained weight)---	1,844:	1,524:	21:	551:	234:	3,777:	3,638
Value (1,000 dollars)-----	8,300:	6,530:	27:	3,123:	166:	29,176:	19,484
Exports:							
Quantity (1,000 pounds, contained weight)---	13,605:	10,016:	36:	11,827:	15:	68,217:	51,348
Value (1,000 dollars)-----	69,114:	54,712:	26:	97,490:	-29:	715,430:	406,816

Table 18.--Quarterly and annual data on U.S. imports and exports for selected commodity groups

Commodity area	2nd quarter: 1982	Previous quarter	Percent: change from (2) to (1)	2nd quarter: 1981	Percent: change from (4) to (1)	1980	1981
	(1)	(2)	(3)	(4)	(5)	(6)	(7)
Molybdenum, unwrought and waste and scrap							
Imports:							
Quantity (1,000 pounds, contained weight)---	140:	142:	-2:	54:	158:	535:	449
Value (1,000 dollars)-----	1,367:	1,037:	32:	787:	74:	9,882:	5,576
Exports:							
Quantity (1,000 pounds, contained weight)---	174:	393:	-56:	883:	-80:	1,038:	2,911
Value (1,000 dollars)-----	1,569:	1,309:	20:	3,524:	-55:	8,972:	12,583
Molybdenum wrought							
Imports:							
Quantity (1,000 pounds)-----	16:	34:	-51:	30:	-45:	137:	93
Value (1,000 dollars)-----	395:	888:	-55:	799:	-50:	4,031:	2,556
Exports:							
Quantity (1,000 pounds)-----	249:	171:	45:	183:	36:	1,010:	707
Value (1,000 dollars)-----	3,844:	3,422:	12:	4,074:	-6:	23,454:	13,799
Rhenium metal							
Imports:							
Quantity (1,000 pounds)-----	1/:	1/:	-39:	1/:	-68:		
Value (1,000 dollars)-----	26:	42:	-39:	117:	-78:	668:	663
Silicon metal							
Silicon, unwrought, and waste and scrap							
Imports:							
Quantity (1,000 pounds)-----	10,735:	19,073:	-44:	12,833:	-16:	42,458:	56,971
Value (1,000 dollars)-----	5,805:	9,852:	-41:	6,970:	-17:	22,484:	30,507
Exports:							
Quantity (1,000 pounds)-----	1,680:	1,913:	-12:	7,787:	-78:	28,696:	17,346
Value (1,000 dollars)-----	10,133:	9,915:	2:	15,553:	-35:	65,477:	57,000
Silicon metal containing over 99.7% silicon							
Imports:							
Quantity (1,000 pounds)-----	928:	319:	190:	236:	292:	1,288:	1,920
Value (1,000 dollars)-----	6,803:	5,964:	14:	5,881:	16:	31,823:	27,405
Tantalum ore and metal							
Tantalum ore							
Imports:							
Quantity (1,000 pounds)-----	729:	708:	3:	1,649:	-56:	2,322:	4,280
Value (1,000 dollars)-----	8,008:	9,604:	-17:	26,029:	-69:	73,774:	90,601
Exports:							
Quantity (1,000 pounds)-----		8:	-100:		0:	425:	3
Value (1,000 dollars)-----		505:	-100:		0:	12,893:	172
Tantalum, unwrought, and waste and scrap							
Imports:							
Quantity (1,000 pounds)-----	61:	45:	34:	29:	109:	259:	149
Value (1,000 dollars)-----	3,527:	2,970:	19:	1,864:	89:	21,120:	10,159
Exports:							
Quantity (1,000 pounds)-----	158:	92:	72:	113:	40:	673:	356
Value (1,000 dollars)-----	10,355:	8,199:	26:	8,975:	15:	71,917:	32,657

Table 18.--Quarterly and annual data on U.S. imports and exports for selected commodity groups

Commodity area	2nd quarter: 1982	Previous quarter	Percent: change from (2) to (1)	2nd quarter: 1981	Percent: change from (4) to (1)	1980	1981
	(1)	(2)	(3)	(4)	(5)	(6)	(7)
Tantalum, wrought							
Imports:							
Quantity (1,000 pounds)-----	1:	1/	5,908:	1/	1,903:	1:	1/
Value (1,000 dollars)-----	72:	5:	1,132:	12:	481:	172:	94
Exports:							
Quantity (1,000 pounds)-----	15:	9:	60:	49:	-68:	124:	96
Value (1,000 dollars)-----	2,508:	1,232:	104:	1,602:	57:	20,896:	6,531
Titanium ore and metal							
Titanium ore and slag							
Imports:							
Quantity (1,000 short tons)-----	128:	277:	-54:	148:	-14:	844:	719
Value (1,000 dollars)-----	14,157:	29,077:	-51:	17,607:	-20:	90,131:	95,748
Exports:							
Quantity (1,000 short tons)-----	1:		155:	2:	-7:	17:	7
Value (1,000 dollars)-----	242:	203:	19:	546:	-56:	3,443:	2,099
Titanium sponge							
Imports:							
Quantity (1,000 short tons)-----	1,475:	820:	80:	4,237:	-65:	9,553:	12,980
Value (1,000 dollars)-----	8,845:	5,947:	49:	29,859:	-70:	60,213:	93,514
Exports:							
Quantity (1,000 short tons)-----	1/		0:	1/	-24:	1/	1/
Value (1,000 dollars)-----	109:	1:	9,440:	160:	-32:	1,088:	450
Titanium, unwrought other than sponge; and waste and scrap							
Imports:							
Quantity (1,000 short tons)-----	644:	1,445:	-55:	1,836:	-65:	8,623:	8,062
Value (1,000 dollars)-----	2,356:	3,160:	-25:	7,377:	-68:	33,189:	24,712
Exports:							
Quantity (1,000 short tons)-----	2:	1:	78:	2:	44:	6:	7
Value (1,000 dollars)-----	23,874:	21,359:	12:	31,365:	-24:	77,533:	114,701
Titanium, wrought							
Imports:							
Quantity (1,000 short tons)-----	1/	1/	-10:	1/	-32:		1
Value (1,000 dollars)-----	3,644:	4,495:	-19:	4,613:	-21:	15,269:	21,573
Exports:							
Quantity (1,000 short tons)-----	1/	1/	-49:	1/	-39:	1:	1
Value (1,000 dollars)-----	8,338:	14,081:	-41:	14,801:	-44:	51,588:	53,806
Tungsten ore and metal							
Tungsten ore and tungsten-bearing materials							
Imports:							
Quantity (1,000 pounds, tungsten content)---	2,103:	3,007:	-30:	2,976:	-29:	11,484:	11,770
Value (1,000 dollars)-----	12,402:	21,001:	-41:	23,187:	-47:	88,622:	91,326
Exports:							
Quantity (1,000 pounds, tungsten content)---	319:	106:	199:	28:	1,039:	2,028:	175
Value (1,000 dollars)-----	1,829:	454:	302:	144:	1,166:	15,453:	1,150

Table 18.--Quarterly and annual data on U.S. imports and exports for selected commodity groups

Commodity area	2nd quarter 1982	Previous quarter	Percent change from (2) to (1)	2nd quarter 1981	Percent change from (4) to (1)	1980	1981
	(1)	(2)	(3)	(4)	(5)	(6)	(7)
Tungsten, unwrought, and waste and scrap							
Tungsten, unwrought							
Imports:							
Quantity (1,000 pounds, tungsten content):	133:	168:	-21:	53:	150:	520:	377
Value (1,000 dollars)-----	1,487:	1,998:	-26:	679:	119:	6,034:	4,531
Exports:							
Quantity (1,000 pounds, tungsten content):	817:	688:	19:	582:	40:	2,494:	3,499
Value (1,000 dollars)-----	7,104:	5,592:	27:	6,270:	13:	28,211:	36,747
Tungsten, wrought							
Imports:							
Quantity (1,000 pounds)-----	10:	22:	-54:	20:	-51:	161:	186
Value (1,000 dollars)-----	566:	637:	-11:	828:	-32:	3,862:	4,089
Exports:							
Quantity (1,000 pounds)-----	156:	125:	24:	170:	-8:	762:	632
Value (1,000 dollars)-----	6,220:	4,919:	26:	7,797:	-20:	29,765:	25,690
Metallic containers							
Imports:							
Value (1,000 dollars)-----	22,582:	20,206:	12:	20,410:	11:	74,914:	81,239
Exports:							
Value (1,000 dollars)-----	68,426:	64,507:	6:	80,156:	-15:	277,945:	296,878
Wire cordage; wire screen, netting, and fencing; bale ties							
Imports:							
Quantity (pounds)-----	171,187,320:	182,486,694:	-6:	169,419,787:	1:	619,449,677:	649,951,819
Value (1,000 dollars)-----	98,884:	106,033:	-7:	104,530:	-5:	357,207:	396,444
Exports:							
Quantity (pounds)-----	25,532,686:	24,576,862:	4:	29,594,497:	-14:	118,881,710:	112,983,019
Value (1,000 dollars)-----	27,812:	30,407:	-9:	38,999:	-29:	130,151:	141,261
Wire strand and rope							
Imports:							
Quantity (pounds)-----	150,064,602:	170,115,902:	-12:	147,332,767:	2:	532,779,136:	575,482,812
Value (1,000 dollars)-----	82,997:	91,377:	-9:	84,888:	-2:	287,032:	322,635
Exports:							
Quantity (pounds)-----	9,328,973:	13,868,969:	-33:	16,595,319:	-44:	57,510,563:	62,700,045
Value (1,000 dollars)-----	15,040:	20,077:	-25:	24,295:	-38:	74,797:	81,985
Fencing							
Imports:							
Quantity (pounds)-----	5,176,828:	3,605,144:	44:	5,898,806:	-12:	19,010,419:	19,830,383
Value (1,000 dollars)-----	2,171:	1,505:	44:	2,398:	-9:	7,877:	7,996
Exports:							
Quantity (pounds)-----	612,000:	671,741:	-9:	655,779:	-7:	2,204,908:	2,267,966
Value (1,000 dollars)-----	1,263:	665:	90:	939:	34:	3,962:	3,825

Table 18.--Quarterly and annual data on U.S. imports and exports for selected commodity groups

Commodity area	2nd quarter: 1982	Previous quarter	Percent: change from (2) to (1)	2nd quarter: 1981	Percent: change from (4) to (1)	1980	1981
	(1)	(2)	(3)	(4)	(5)	(6)	(7)
Wire cloth							
Imports:							
Quantity (pounds)-----	2,974,506	2,399,094	24	2,668,990	11	10,078,082	10,941,695
Value (1,000 dollars)-----	9,011	9,769	-8	11,931	-24	40,330	46,981
Exports:							
Quantity (pounds)-----	5,277,842	5,866,462	-10	6,650,411	-21	23,337,444	24,421,810
Value (1,000 dollars)-----	4,947	4,262	16	6,601	-25	22,079	26,351
Welded wire mesh							
Imports:							
Quantity (pounds)-----	9,411,244	4,034,019	133	8,705,266	8	38,168,450	27,526,584
Value (1,000 dollars)-----	2,643	1,744	52	2,824	-6	11,114	9,243
Exports:							
Quantity (pounds)-----	8,093,242	2,406,299	236	3,289,962	146	29,387,856	14,294,639
Value (1,000 dollars)-----	2,345	1,915	22	2,188	7	14,746	9,522
Nails, screws, bolts, and other fasteners; locks; builders' hardware; furniture, luggage and saddlery hardware							
Imports:							
Value (1,000 dollars)-----	263,180	241,740	9	260,283	1	921,517	984,685
Exports:							
Value (1,000 dollars)-----	157,629	138,055	14	162,142	-3	537,664	601,784
Fasteners							
Bolts, nuts, and screws							
Imports:							
Quantity (pounds)-----	245,634,960	238,494,698	3	225,678,784	9	861,798,004	895,402,966
Value (1,000 dollars)-----	134,479	125,892	7	124,688	8	460,644	486,468
Exports:							
Quantity (pounds)-----	61,831,616	38,447,662	61	41,144,470	50	131,153,367	160,407,531
Value (1,000 dollars)-----	41,570	39,529	5	46,547	-11	162,711	178,777
Handtools, cutlery, forks and spoons							
Imports:							
Value (1,000 dollars)-----	251,368	240,029	5	241,029	4	850,045	948,552
Exports:							
Value (1,000 dollars)-----	259,437	235,930	10	268,321	-3	955,732	1,035,533
Handtools							
Imports:							
Value (1,000 dollars)-----	158,871	148,337	7	142,994	11	507,636	562,564
Exports:							
Value (1,000 dollars)-----	236,769	217,300	9	250,496	-5	888,267	958,132
Table flatware							

Table 18.--Quarterly and annual data on U.S. imports and exports for selected commodity groups

Commodity area	2nd quarter: 1982	Previous quarter	Percent: change from (2) to (1)	2nd quarter: 1981	Percent: change from (4) to (1)	1980	1981
	(1)	(2)	(3)	(4)	(5)	(6)	(7)
Table flatware, precious metals							
Imports:							
Quantity (pieces)-----	1,410,317	990,994	42	1,200,970	17	7,505,081	5,468,256
Value (1,000 dollars)-----	1,996	1,737	15	1,792	11	13,203	9,035
Exports:							
Quantity (pieces)-----	44,426	19,447	128	84,859	-48	142,097	160,112
Value (1,000 dollars)-----	952	524	82	727	31	4,114	3,006
Table flatware, stainless steel							
Imports:							
Quantity (pieces)-----	92,383,517	107,814,137	-14	117,558,881	-21	411,690,807	443,002,362
Value (1,000 dollars)-----	18,545	20,012	-7	21,361	-13	65,275	82,140
Exports:							
Quantity (pieces)-----	1,710,900	1,375,539	24	1,217,421	41	5,817,737	6,121,463
Value (1,000 dollars)-----	17,208	13,807	25	11,573	49	41,116	52,403
Scissors and shears							
Imports:							
Quantity (number)-----	10,541,656	10,360,787	2	10,307,984	2	41,142,320	41,373,241
Value (1,000 dollars)-----	6,502	7,048	-8	6,283	3	24,458	26,590
Exports:							
Quantity (number)-----	97,268	164,240	-41	185,339	-48	312,888	515,974
Value (1,000 dollars)-----	388	850	-54	572	-32	1,335	2,052
Miscellaneous metal products							
Imports:							
Value (1,000 dollars)-----	616,363	967,304	-36	738,017	-16	3,532,401	3,099,196
Exports:							
Value (1,000 dollars)-----	557,813	572,624	-3	641,386	-13	3,243,605	2,529,155
Chain of base metals							
Power transmission chain of iron and steel							
Imports:							
Quantity (pounds)-----	12,829,070	12,341,574	4	13,130,118	-2	55,681,256	53,755,036
Value (1,000 dollars)-----	17,046	16,875	1	19,152	-11	73,657	74,256
Exports:							
Quantity (pounds)-----	3,369,499	3,269,479	3	5,876,157	-43	17,169,793	18,403,692
Value (1,000 dollars)-----	8,723	8,874	-2	10,832	-19	36,543	41,110
Anchor chain of iron or steel							
Imports:							
Quantity (pounds)-----	4,080,032	2,911,703	40	5,006,159	-18	15,367,555	17,190,788
Value (1,000 dollars)-----	2,005	1,545	30	2,353	-15	6,769	8,107
Exports:							
Quantity (pounds)-----	7,381,302	510,339	1,346	1,003,273	636	4,401,478	5,024,403
Value (1,000 dollars)-----	6,651	952	598	1,597	316	6,078	5,872

Table 18.--Quarterly and annual data on U.S. imports and exports for selected commodity groups

Commodity area	2nd quarter: 1982	Previous quarter	Percent: change from (2) to (1)	2nd quarter: 1981	Percent: change from (4) to (1)	1980	1981
	(1)	(2)	(3)	(4)	(5)	(6)	(7)
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)-----	8,540,599	8,247,283	4	7,618,876	12	46,049,711	32,993,772
Value (1,000 dollars)-----	7,040	6,622	6	6,001	17	38,184	26,705
Exports:							
Quantity (pounds)-----	3,742,140	3,445,555	9	5,594,748	-33	19,570,442	19,797,268
Value (1,000 dollars)-----	6,896	5,829	18	8,242	-16	27,825	29,665
Structures of base metal							
Imports:							
Quantity (1,000 short tons)-----	25	24	1	43	-43	155	150
Value (1,000 dollars)-----	30,681	30,586	0	46,422	-34	162,294	181,543
Exports:							
Quantity (1,000 short tons)-----	66	83	-20	97	-31	346	379
Value (1,000 dollars)-----	184,294	234,295	-21	237,101	-22	778,519	980,699

Table 19.--Summary of trade-monitoring gates triggered for selected commodity groups, April-June 1982

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
Nonmetallic minerals and products, except ceramic products and glass and glass products				
Hydraulic cement and cement clinker-----	03 06	(06)	03 06 09	08
Concrete mixes and articles thereof-----	08			(03) (06) 08 09 10
Lime-----			06 (08)	(08)
Gypsum or plaster rock, gypsum cement and articles thereof-----				
Sand-----	(03) (08) 09	(03) (06)		
Crushed stone-----	03		03	(03)
Dimension stone and articles thereof-----				
Mica and mica products-----				
Graphite, carbons, and calcined petroleum and coal coke not suitable for use as fuel----				
Asbestos and asbestos products-----				
Abrasives-----	06 08	06 (08)	06 (08)	(06) 08
Abrasive articles-----				
Industrial diamonds-----				
Natural gemstones-----		(03)		03 09
Cut gemstones and articles thereof-----				
Synthetic gemstones-----		09		
Clays				
Clays, china clay or kaolin and ball clay----	03 06			
Clays, fuller's earth-----	09 10	09 10		
Clays, bentonite-----	03 06	03 06 09		(06)
Clays, artificially activated and certain other clays-----				
Nonmetallic minerals and products, n.e.c.-----				
Fluorspar-----		(06)		
Ceramic products				
Refractory and heat-insulating products-----				
Ceramic construction articles				
Ceramic floor and wall tiles-----				
Ceramic bricks and structural clay tiles-----	03		03	(03) 09
Ceramic construction articles, n.e.c.-----				(03)
Table, kitchen, household, art, and ornamental pottery				
Pottery products, n.e.c.-----			03	
Fine earthenware food utensils-----				
Vitreous china food utensils-----			06	06 (08)
Industrial ceramics and ceramic articles, n.s.p.f.				
Ceramic electrical ware-----				

Table 19.--Summary of trade-monitoring gates triggered for selected commodity groups, April-June 1982

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
Ceramic sanitary ware-----				
Certain industrial ceramics and ceramic articles, n.s.p.f.-----		03 09		
Glass and glass products-----				
Flat glass and products thereof-----				
Unprocessed flat glass (float, plate, and sheet, rolled and wire glass)-----	06	(08)		
Tempered glass-----	03 08	03	06	
Laminated glass-----	03 09	03 09		09
Mirrors of glass-----				
Glassware and other glass products-----				
Fiber Glass-----	03			
Glass containers-----				
Pressed and blown glassware n.e.c.-----				
Precious metals-----		(03) (08)		(03) (08) 09
Precious metal ores, and other metal-bearing materials, sweepings, and waste and scrap-----		(06)	06	(03) (08) 09
Platinum group metals-----			06	(03) (08) 09
Gold bullion-----	(03) (06)	(03) 08	06 09	(03) 06 (08) 09
Silver bullion-----		(03) (08)	(03) (06)	(03) (08)
Iron and steel mill products, waste and scrap, pig iron, and ferroalloys-----				
Pig iron, and spiegeleisen-----	03 06		03	06 09 10
Ferroalloys-----				
Ferrochromium-----	(06)	(03) (06) 09	09	(03) (06) 08 09
Ferromanganese-----		(06)		(03) (06)
Ferrosilicon-----	09		03 06	06
Iron and steel mill products, all grades-----				(06)
Copper ore and metal-----				
Copper ore, waste and scrap, and unwrought copper-----				
Copper ore, copper bearing materials, and waste and scrap-----		06 (08) 09		
Copper, unwrought-----	03 06 09	06 09	06	(03) (06)
Copper, wrought-----				
Bauxite and aluminum metals-----				
Bauxite-----			09	09
Aluminum, unwrought and waste and scrap-----		09		
Aluminum, wrought other than foil-----		06 09 10		(06)
Aluminum foil-----	(06) 08	03 06	08	(06) 08 09
Nickel ore and metal-----		03 06		06 09
Tin ore and metal-----		(06) 09	(03) (06) (08)	
			09 10	

Table 19.--Summary of trade-monitoring gates triggered for selected commodity groups, April-June 1982

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
Lead				
Lead ore and concentrate-----	03 06 (08) 09	(03) (06) (08)	09	(03) (06) (08) 09
Lead metal and waste and scrap-----	06		(03) (06)	
Zinc				
Zinc ore and concentrate-----	(03) (06) 09	(03) (06) 09	03 06	03 06 09
Zinc metal and waste and scrap-----		(03) (06)	06	(03) (06) 08 09 10
Miscellaneous base metals and ores-----		(03)	10	
Ores of cerium and thorium-----		(03) (06)	03 06	03 06 (08)
Chrome ore and metal				
Chrome ore-----	(06) 09	(03) (06) 09	(03) (06) 09	
Chrome, unwrought, ex. alloys and waste and scrap-----	06	(03) (06)	03 06	(06) 09
Cobalt ore and metal				
Cobalt, unwrought, unalloyed, and waste and scrap-----		(08) 09 10	06	(03) (06) 08
Columbium ore and metal				
Columbium ore-----	09	(03) (06)		
Columbium, wrought and unwrought and waste and scrap-----	03 06 09 10	03 06 09 10		
Iron ore-----	09	(03) (06)	03 06 09	(03) (06)
Magnesium metal				
Magnesium, unwrought, and waste and scrap-----		09	09	
Magnesium, wrought-----	03 06	(03) (06) 09		
Manganese ore and metal				
Manganese ore-----	(03) (06) (08) 09	(03) (06) 09	03 06 09	(03) (06)
Manganese, unwrought, and waste and scrap-----	03 06		03 06 09	09
Mercury ore and metal				
Mercury, unwrought and waste and scrap-----	09	09 10		
Molybdenum ore and metal				
Molybdenum ore and molybdenum-bearing materials-----		03 06 09	06 09	(08)
Molybdenum, unwrought and waste and scrap-----	08	03 06 (08) 09	(06) 08 09	(03) (06) 08 09 10
Molybdenum wrought-----	(03) (06)	(03) (06)	06	06 (08)
Rhenium metal-----	(06)	(03) (06)		
Silicon metal				
Silicon, unwrought, and waste and scrap-----	(03) (06)			(06) 08 09
Silicon metal containing over 99.7% silicon-----	06 (08)	06 (08)		
Tantalum ore and metal				
Tantalum ore-----		(03) (06) (08)	(03) (06)	
Tantalum, unwrought, and waste and scrap-----	06 09	03 06 09	06	06
Tantalum, wrought-----	03 06 09	03 06 09 10	03 06	03 (06) 08
Titanium ore and metal				

Table 19.--Summary of trade-monitoring gates triggered for selected commodity groups, April-June 1982

Commodity area	Trade-monitoring gates triggered for current quarter compared with--			
	Imports in		Exports in	
	Previous quarter	Corresponding quarter	Previous quarter	Corresponding quarter
		previous year		previous year
Titanium ore and slag-----	(03) (06) 09	: 09	: 06	: (03) (08) 09
Titanium sponge-----	03 06	: (03) (06)	: 03 09 10	: 09 10
Titanium, unwrought other than sponge; and waste and scrap-----	(06) 08 09	: (03) (06) 09	: 06 (08)	: 06 (08)
Titanium, wrought-----		: (06)	: (03) (06)	: (03) (06) 09
Tungsten ore and metal-----		:	:	:
Tungsten ore and tungsten-bearing materials--	(03) (06) 09	: (03) (09) 10	: 03 06 08 09	: 03 06
Tungsten, unwrought, and waste and scrap-----		:	:	:
Tungsten, unwrought-----		: 03 06 09	:	: 06 09
Tungsten, wrought-----	(06) 08	: (06) 08	:	:
Metallic containers-----		: 10	:	:
Wire cordage; wire screen, netting, and fencing; bale ties-----		:	:	:
Wire strand and rope-----		:	: (06)	: (06)
Fencing-----	03 06	:	: 03 08 09	: 08 09
Wire cloth-----		: (08)	:	:
Welded wire mesh-----	03 06 (08) 09	:	: 06 (08) 09	: 06 (08)
Nails, screws, bolts, and other fasteners; locks; builders' hardware; furniture, luggage and saddlery hardware-----		:	:	:
Fasteners-----		:	:	:
Bolts, nuts, and screws-----		:	: 06 (08)	: 06 (08)
Handtools, cutlery, forks and spoons-----		:	:	:
Handtools-----		:	:	:
Table flatware-----		:	:	:
Table flatware, precious metals-----	06	:	: 03 06 10	: (06) 08
Table flatware, stainless steel-----		:	:	: 03 06 09
Scissors and shears-----		:	: (03) (06) 09	: (06)
Miscellaneous metal products-----	09	:	:	:
Chain of base metals-----		:	:	:
Power transmission chain of iron and steel---		:	:	: (06) 08
Anchor chain of iron or steel-----	06	: 09	: 03 06 (08) 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-----		:	:	:
Structures of base metal-----		: (06)	:	: (06)

Machinery and Equipment 1/

U.S. exports of machinery and equipment during the first half of 1982 were valued at \$46.2 billion compared with \$49.2 billion in the first half of 1981, representing a decline of \$3.0 billion, or 6.0 percent. U.S. imports for the corresponding periods increased by \$3.9 billion, or by 11.5 percent from \$33.5 billion to \$37.3 billion. The resulting effect on the positive trade balance was a negative shift of \$6.8 billion (by 43.4 percent) to a surplus of \$8.9 billion in January-June 1982 compared with a \$15.7-billion surplus during the corresponding period of 1981.

U.S. exports of machinery and equipment during the second quarter 1982 totaled \$23.7 billion, compared with \$25.9 billion in the second quarter of 1981, representing a decline of \$2.2 billion, or 8.4 percent (table 20, fig. 8). During the corresponding periods, the order of major export markets remained Canada, the EC, OPEC Nations, and Mexico. U.S. imports during the corresponding periods continued their long-term increase, rising from \$17.4 billion to \$19.5 billion, or by \$2.1 billion (12.0 percent). Major sources continued to be Japan, Canada, and the EC.

Although U.S. exports exceeded imports by \$4.2 billion in the second quarter of 1982, this merchandise trade balance represents a significant decline of more than 50 percent compared with the \$8.5-billion-trade surplus registered in the corresponding period of 1981, which was an alltime record for machinery and equipment products. Japan continued to be the only major trading partner with which the United States recorded a deficit in these products in both periods, increasing from \$5.1 billion to \$5.4 billion; significant trade imbalances continued in automobiles and consumer electronic products. Also, major changes in the U.S. trade posture were accounted for by Canada and Mexico. A surplus of \$2.1 billion in U.S.-Canadian trade in the second quarter of 1981 switched to a \$88-million deficit in the second quarter of 1982. This was apparently due to the general recessionary climate and declining value of the Canadian dollar vis-a-vis the U.S. dollar. During the comparative period, the U.S. trade surplus with Mexico dropped sharply from \$1.8 billion to \$773 million, believed due primarily to a combination of such factors as Mexico's recent curtailment in import purchases, a lower valued peso, and domestic recession.

Products registering significant trade shifts in the second quarter of 1982 included office machines and certain transportation products. Consumer electronic products and electronic components, formerly among the leaders in trade activity, registered small changes with only a few items showing significant change. Details of specific commodity trade highlights follow.

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.

Table 20.--Machinery and equipment: U.S. exports of domestic merchandise, imports for consumption, and merchandise trade balance, by selected countries and country groups, 1981, January-June 1982, April-June 1981, and April-June 1982 1/ 2/

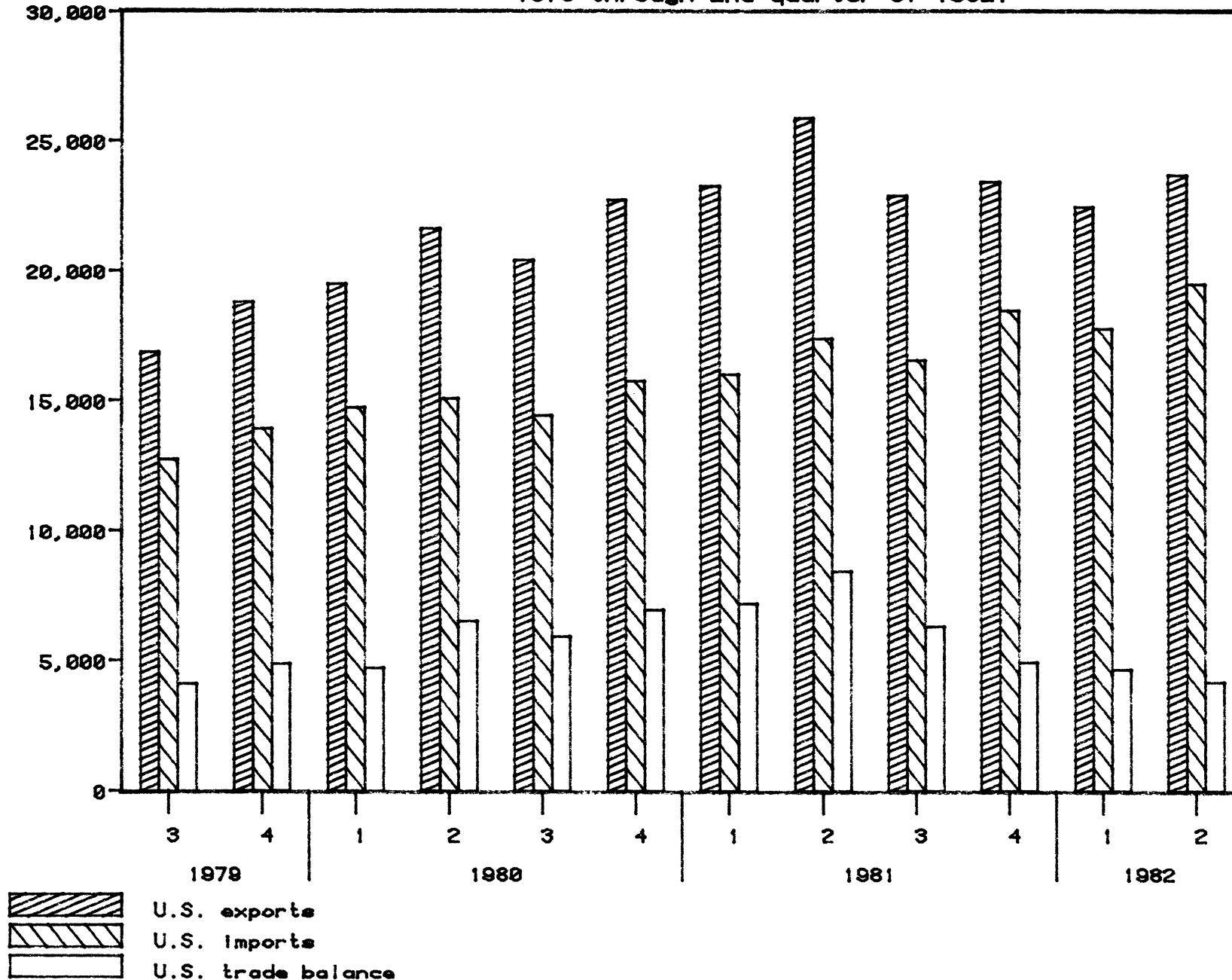
(In thousands of dollars)					
Item	1981	January-June 1982	April-June 1981	April-June 1982	
U.S. exports of domestic merchandise:					
CANADA-----	20,733,205:	9,642,679:	6,121,576:	5,026,575	
JAPAN-----	4,265,776:	1,941,315:	1,128,498:	971,783	
EC-----	18,911,157:	8,998,948:	4,949,590:	4,632,082	
BRAZIL-----	1,600,944:	718,283:	421,422:	391,237	
HONG KONG-----	890,438:	418,522:	275,888:	216,912	
INDIA-----	531,326:	300,327:	125,623:	159,110	
KOREA-----	1,500,044:	784,975:	462,774:	422,855	
MEXICO-----	8,405,098:	3,145,662:	2,367,436:	1,461,935	
TAIWAN-----	1,584,507:	896,769:	447,611:	400,597	
OPEC-----	11,199,106:	5,958,509:	3,035,695:	3,076,196	
NME's-----	622,556:	253,802:	174,023:	146,188	
CHINA-----	206,527:	109,101:	59,924:	61,521	
All other-----	25,291,867:	13,146,989:	6,382,002:	6,815,044	
TOTAL-----	95,536,029:	46,206,784:	25,892,143:	23,720,519	
U.S. imports for consumption:					
CANADA-----	14,913,758:	9,058,849:	4,005,916:	5,114,588	
JAPAN-----	25,111,732:	13,059,407:	6,270,550:	6,400,496	
EC-----	14,457,044:	7,703,922:	3,639,504:	4,011,443	
BRAZIL-----	483,033:	249,250:	114,939:	125,732	
HONG KONG-----	1,248,977:	586,958:	301,803:	336,409	
INDIA-----	35,606:	20,081:	9,150:	10,230	
KOREA-----	1,022,888:	572,438:	238,058:	295,782	
MEXICO-----	2,464,211:	1,220,816:	613,801:	688,630	
TAIWAN-----	2,300,995:	1,201,984:	559,773:	640,127	
OPEC-----	64,742:	44,929:	17,841:	23,666	
NME's-----	271,690:	101,967:	64,462:	45,049	
CHINA-----	39,813:	17,321:	6,228:	8,567	
All other-----	6,167,347:	3,499,407:	1,585,957:	1,824,898	
TOTAL-----	68,542,029:	37,320,014:	17,421,758:	19,517,054	
U.S. merchandise trade balance:					
CANADA-----	5,819,446:	583,829:	2,115,660:	-88,012	
JAPAN-----	-20,845,956:	-11,118,092:	-5,142,051:	-5,428,712	
EC-----	4,454,112:	1,295,025:	1,310,085:	620,639	
BRAZIL-----	1,117,911:	469,033:	306,483:	265,504	
HONG KONG-----	-358,538:	-168,436:	-25,914:	-119,497	
INDIA-----	495,720:	280,245:	116,472:	148,879	
KOREA-----	477,155:	212,537:	224,716:	127,073	
MEXICO-----	5,940,886:	1,924,846:	1,753,635:	773,305	
TAIWAN-----	-716,488:	-305,215:	-112,161:	-239,530	
OPEC-----	11,134,363:	5,913,579:	3,017,853:	3,052,529	
NME's-----	350,865:	151,834:	109,560:	101,139	
CHINA-----	166,714:	91,780:	53,696:	52,953	
All other-----	19,124,520:	9,647,581:	4,796,044:	4,990,146	
TOTAL-----	26,993,999:	8,886,770:	8,470,385:	4,203,465	

1/ Import values are based on Customs value; export values are based on f.a.s. value, U.S. port of export.

2/ Data provided for selected countries and country groups.

Figure 8.--Machinery and equipment: U.S. exports of domestic merchandise, imports for consumption, and merchandise trade balance, by quarters, 3rd quarter of 1979 through 2nd quarter of 1982.

million
dollars



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

Steam generating boilers and parts

U.S. exports of steam generating boilers and parts totaled \$128.6 million in the second quarter of 1982. This represented a more than 27-percent decrease from the \$164.0 million exported during the corresponding period in 1981. South Korea, Spain, Taiwan, and Canada were the principal markets for U.S. exports accounting for over 54 percent of the the total value of exports. The large decline in exports can be largely attributed to a decrease in demand for parts of steam generating boilers. According to trade sources, the industry recently completed large contracts overseas. The decline in exports occurred following the completion of those contracts.

John Tsapogas
523-0426

Nonpiston-type aircraft engines

U.S. imports of nonpiston-type aircraft engines decreased by over 54 percent, from \$290 million in the second quarter of 1981 to \$188 million in the second quarter of 1982. U.S. exports of nonpiston-type aircraft engines declined slightly from \$206 million in the second quarter of 1981, compared with \$198 million in the corresponding period of 1982. The decline in imports and exports is largely due to an overcapacity in the world's airlines, particularly among wide-bodied aircraft. The large U.S. transport manufacturers are projecting a downward trend in shipments in 1982.

John Tsapogas
523-0426

Fans, blowers, and parts

U.S. imports of household fans and industrial-type fans, blowers, and parts increased by 29 percent, from \$131.3 million in the second quarter of 1981 to \$169.5 million in the corresponding period of 1982. Imports from Taiwan and Hong Kong continue to increase rapidly. U.S. imports from Taiwan jumped 100 percent from \$32 million in the second quarter of 1981 to \$64 million in the second quarter of 1982. The vast majority of imports from Taiwan and Hong Kong have been household fans, particularly electric ceiling fans and portable electric fans.

U.S. exports of fans, blowers, and parts increased by over 57 percent, from \$23.8 million in the second quarter of 1981 to \$37.5 million in the corresponding period of 1982. Iraq replaced Canada as the largest export market for fans, blowers, and parts. U.S. exports to Iraq increased from \$207,000 in the second quarter of 1981 to \$11.7 million in the corresponding period of 1982. The large increase in exports to Iraq is a reflection of the opening up of normal trade relations with that country.

John Tsapogas
523-0426

Compressors and parts

U.S. exports of compressors and parts decreased by over 39 percent, from \$292.2 million in the second quarter of 1981 to \$209.9 million in the corresponding period of 1982. Canada and Mexico continue to be the dominant export markets representing 44 percent of the value of all exports in the second quarter of 1981 and 26 percent in the second quarter of 1982. U.S. exports of compressor parts to Mexico have declined from \$36 million in the second quarter of 1981 to \$7.5 million in the corresponding period of 1982. According to industry sources, Mexico recently built a plant manufacturing parts for compressors. However, the declining economic conditions within Mexico and Canada have also contributed to the decrease in U.S. exports of compressors and parts.

John Tsapogas
523-0426

Drilling and boring machinery

The value of imports of drilling and boring machinery dropped sharply to \$10.7 million in the second quarter of 1982, representing a decrease of \$67 million compared with what it was in the second quarter of 1981. Virtually all of the decrease resulted from a drop in imports from Canada, consisting predominantly of oil-drilling and service rigs. Imports from Canada fell to \$7.1 million in the second quarter 1982 compared with \$68.4 million in the second quarter of 1981. Much of the decrease occurred because of a saturated U.S. market for oil-drilling rigs, coupled with lower prices for oil and gas in the United States. Further reason for the decline in imports from Canada was an easing in that country's recently instituted policies toward domestic oil exploration.

Ron DeMarines
523-0259

Printing presses, offset, roll-fed type

U.S. imports of these products reached \$17.9 million in the second quarter of 1982, representing an increase of 56 percent over such imports in the corresponding period of 1981. Imports of these presses from Japan, which accounted for 92 percent of the total value of imports, rose to \$16.5 million in the second quarter of 1982, from \$9.7 million in the second quarter of 1981. In the second quarter of 1981, U.S. exports of such presses were five times the value of imports; by the second quarter of 1982, exports, totaling \$31.2 million had dropped to less than twice the value of imports. The successful marketing of these presses from Japan has included extensive advertising at trade shows. These Japanese presses are of high quality and are offered at competitive prices.

David Slingerland
523-0263

Metal rolling mills and parts thereof

Both imports and exports of metal rolling mills and parts decreased in the second quarter of 1982 compared with the second quarter of 1981. Imports decreased 53 percent, from \$20.2 million to \$9.6 million and exports decreased 19 percent, from \$44.4 million to \$35.9 million. The decrease in imports reflect the domestic steel and nonferrous industries' near completion of modernization of rolling mill facilities and declining demand for tubular steel and other products for the oil industry.

Chuck West
523-0299

Metalworking machine tools

U.S. exports of metalworking machine tools decreased 50 percent, from \$316.5 million in the second quarter of 1981 to \$157.8 million in the second quarter of 1982. Metal-shaping (metal cutting) machine tools were the most affected, with exports dropping to \$109 million from \$237 million, or by 54 percent. The two principal markets, Canada and Mexico, toward which U.S. machine tool builders directed their export efforts in 1981, together accounted for 76 percent of the decrease in exports of metalworking machine tools, reflecting the economic slump in the automotive industries of both countries and the leveling off of oil industry expansion.

Chuck West
523-0299

Office machines

The United States realized a trade surplus of \$1.6 billion in office machines and parts in both the second quarter of 1982 and the second quarter of 1981. Exports of these products amounted to \$2.6 billion in the second quarter of 1982, compared with \$2.4 billion in the second quarter of 1981. Computers, data-processing machines, and parts were the principal items responsible for the \$175-million increase in imports. This appears to be the result of the continuing success of the Japanese industry Government cooperative efforts to increase worldwide exports. The principal U.S. exports and markets continue to be computers, data-processing machines, and parts to the United Kingdom, Canada, and West Germany. The United States continued its domination of the world market for these products despite efforts by the Japanese and other countries to increase their world market share. Products showing a significant change in activity are discussed in the following sections.

Automatic data-processing machines.--U.S. imports of automatic data-processing machines increased by almost 41 percent, amounting to \$235.0 million in the second quarter of 1982, compared with \$166.9 million in the second quarter of 1981. Imports from Japan, Canada, and Spain together accounted for more than 75 percent of the total value, or about 5 percentage

points higher than their share in the second quarter of 1981. Nearly all imports from Canada continued to be produced by subsidiaries or affiliates of U.S. manufacturers. Imports from Japan in the second quarter of 1982 were more than double those of the corresponding quarter of 1981, rising from \$38.4 million to \$85.3 million. This reflects the results of Japanese industry Government efforts to develop worldwide competitive products.

Ross Reynolds
523-0230

Audio-frequency electric amplifiers

Imports of these products increased by 36 percent, from 1.09 million units in the second quarter of 1981 to 1.48 million units in the corresponding quarter of 1982. The value of imports increased from \$36.1 million to \$37.3 million, or by 3 percent, over the corresponding period. Imports from Singapore during this period, however, increased more than fifty-fivefold in terms of quantity, rising from 6,000 units to 337,000 units, and by nineteenfold in terms of value, rising from \$299,000 to \$6.0 million. Singapore was the only source among the top four with GSP status; Japan was not eligible, Taiwan had been removed from the list of eligible countries prior to 1981, and the Republic of Korea was removed during the second quarter of 1981. Imports from Japan, the leading source in the second quarter of 1981, fell from 515,000 units to 365,000 units, representing a decline of 29 percent. Imports from the Republic of Korea, the leading source in the second quarter of 1982, increased from 368,000 units in the second quarter of 1981 to 480,000 units in the corresponding period of 1982, representing an increase of 30 percent.

Scott Baker
523-0361

Automobile radio receivers

U.S. imports of automobile radios increased from 818,000 units, valued at \$29.5 million, in the second quarter of 1981 to 863,000 units, valued at \$33.6 million, in the second quarter of 1982, representing an increase of over 5 percent in quantity and nearly 14 percent in value. Radios from Mexico more than tripled during the corresponding period, from 75,000 units to 232,000 units, making Mexico the leading source of these products in the second quarter of 1982. Brazil and Japan were the next two leading sources with imports of 231,000 units and 221,000 units, respectively. The value of imports from Mexico increased from \$1.4 million to \$8.4 million, or by fivefold. This increase in imports from Mexico is due to a U.S.-based motor-vehicle manufacturer setting up a facility to assemble automobile radios from parts supplied by the U.S.-based manufacturer.

Scott Baker
523-0361

Parts of radio receivers and transceivers

U.S. imports of parts of radio receivers and transceivers increased from \$89.2 million in the second quarter of 1981 to \$110.7 million in the second quarter of 1982, representing a 24-percent rise. In spite of this increase, imports from Singapore, the leading source in the second quarter of 1981, fell from \$22.3 million to \$10.0 million, representing a 55-percent decrease, dropping Singapore to a position of being the sixth leading supplier. It is believed that the decline in imports from Singapore was due to its loss of GSP status for these products. Japan, Canada, Malaysia, Taiwan, and Mexico were the five leading sources of these products in the second quarter of 1982. Imports from Japan, Canada, and Taiwan showed substantial increases of over 89 percent, 47 percent, and 120 percent, respectively.

Scott Baker
523-0361

Tape recorders, tape players, and dictation machines

The value of imports of tape recorders and tape players continued to rise in the second quarter of 1982 reaching \$592.0 million compared with \$546.1 million in the corresponding quarter of 1981, representing an increase of 8 percent. Japan accounted for almost 80 percent of the value of imports; such imports are principally video cassette recorders and players for home-use markets. This market continues to expand in the United States, and Japan is virtually the sole supplier.

Harold Graves
523-0360

Semiconductors

Semiconductors imports were valued at \$1.1 billion during April-June 1982 compared with \$903 million during the second quarter of 1981. The 17-percent increase largely reflects the activities of U.S. multinational firms with assembly plants located in the Far East. Imports from Japan during the period increased by about 26 percent, rising to \$122 million, or to over 11 percent of total imports. Of the various types of semiconductor devices imported, MOS integrated circuits accounted for about 50 percent of total imports. These devices represent advanced semiconductors including 64K random access memories (RAM's) which are incorporated into computers. Imports of MOS semiconductors from Japan increased by about 43 percent during the period. Imports of all MOS devices during the second quarter 1982 increased by about 20 percent. The increase in semiconductor imports is another indication that demand in the U.S. market for semiconductors is increasing. Exports of semiconductors increased about 12 percent during the second quarter of 1982 and largely represent U.S.-produced chips and wafers sent to assembly plants in the Far East.

Nelson Hogge
523-0377

Rail locomotives and rolling stock

U.S. imports of rail locomotives and rolling stock, including parts, amounted to \$25.5 million in the second quarter of 1982, representing a decrease of 59 percent from the level attained in the corresponding period of 1981. Industry officials indicate that the decline in imports is directly attributable to the railway car surplus in the United States. Domestic railroads increased their equipment stocks in the late 1970's to accommodate the rising demand for transportation of coal. However, because of the decrease in shipments of lumber and automobiles, large numbers of locomotives and freight cars are now in storage. Exports also decreased, falling from \$129.6 million in the first 6 months of 1981 to \$116.1 million in the corresponding period of 1982.

Debby Ladomirak
523-0131

Automobile trucks and truck tractors

U.S. imports of all automobile trucks and truck tractors increased in value from \$888 million in the second quarter of 1981 to \$1,221 million in the second quarter of 1982, or by over 37 percent.

The growth in imports consisted primarily of lightweight gasoline-powered pickup trucks and medium/heavy diesel-powered trucks from Canada. These two types of trucks accounted for \$294 million, or almost 88 percent, of the increase in imports of automobile trucks and truck tractors. The principal cause for the increase in imports was the gradual increase in demand in the United States for pickup trucks and medium/heavy trucks which are produced in Canada by U.S.-based truck manufacturers.

U.S. exports of these products, however, declined from \$571 million in the second quarter of 1981 to \$480 million during the corresponding period of 1982, or by 19 percent. Thus, there was a trade deficit in automobile trucks and truck tractors of \$741 million in the second quarter of 1982 compared with a trade deficit of \$317 million in the second quarter of 1981. The decrease in U.S. exports occurred primarily in medium/heavy diesel-powered trucks, which declined from \$214 million in the second quarter of 1981 to \$128 million in the corresponding period of 1982.

Jim McElroy
523-0258

Passenger automobiles

U.S. imports of passenger automobiles increased in value from \$4.9 billion in the second quarter of 1981 to \$5.7 billion in the second quarter of 1982, or by almost 16 percent.

The increase in the value of imports was due almost exclusively to the rising unit values of automobiles from virtually every auto-exporting country. ^{1/} Imports of automobiles from Japan declined from 506,523 units in the second quarter of 1981 to 461,489 units in the second quarter of 1982, whereas imports of automobiles from Canada increased from 171,520 units to 228,549 units during the corresponding period.

U.S. exports, however, declined from \$1,207 million in the second quarter of 1981 to \$989 million in the corresponding quarter of 1982, or by almost 22 percent. Thus, the trade deficit in automobiles increased from \$3.6 billion posted during the second quarter of 1981 to \$4.7 billion during the second quarter of 1982, or by nearly 29 percent. The decrease of U.S. exports of automobiles occurred primarily in shipments to Canada, which declined from 1,052,783 units in the second quarter of 1981 to 851,090 units in the second quarter of 1982. Virtually all of this decrease can be attributed to the continuing decrease in Canadian demand for automobiles brought about by the Canadian economic recession and high interest rates.

Jim McElroy
523-0258

Tractors

U.S. exports of tractors (agricultural and nonagricultural types) fell to \$379 million in the second quarter of 1982 from \$599 million in the second quarter of 1981. The primary reason for the drop in export demand is the high interest rate burden for the foreign (and domestic) purchasers of this equipment. Foreign dealers of U.S. tractor manufacturers have cut inventories of tractors due also to the high cost of maintaining those inventories. Consumers in foreign markets, like those in the United States, are repairing older equipment rather than buying new equipment to avoid high interest expenses. Because of this, demand for less expensive used equipment is substantial.

Ron DeMarines
523-0259

Floating structures

U.S. imports of floating structures increased from \$614,000 in the second quarter of 1981 to \$29.7 million in the second quarter of 1982. This dramatic increase was attributed to imports of floating docks and parts from

^{1/} Imports of automobiles in units for the second quarter of 1982 increased less than 2 percent when compared with the second quarter of 1981. Average unit value, however, increased from \$5,977 in 1981 to \$6,776 during the corresponding period of 1982.

West Germany and Spain. West Germany accounted for \$17.3 million, or 58 percent, and Spain accounted for \$12 million, or 40 percent, of total imports during the period. U.S. exports of floating structures increased 73 percent, from \$156.5 million in the second quarter of 1981 to \$270.6 million in the corresponding period of 1982. The principal markets for these items and their share of total U.S. exports were Gabon, 19 percent; the Netherlands, 14 percent; the United Kingdom, 14 percent; Nigeria, 14 percent; Brazil, 14 percent; India, 12 percent; and Trinidad, 11 percent. As in the first quarter of 1982, the majority of exports to these countries were offshore oil well drilling and production platforms.

Chuck West
523-0299

Articles covered by the Civil Aircraft Agreement

U.S. imports of articles covered by the Civil Aircraft Agreement increased from \$881.4 million in the second quarter of 1981 to \$892.7 million in the corresponding period of 1982, or by only 1.3 percent (app. B). U.S. exports, however, declined from \$4.1 billion to \$2.5 billion during the corresponding period, or by more than 39.0 percent. The trade surplus declined from \$3.2 billion posted in the second quarter of 1981 to \$1.6 billion in the second quarter of 1982, a decrease of 50 percent. Products showing a significant change in activity are discussed in the following sections.

Civil airplanes.--U.S. exports of civil airplanes decreased nearly 63 percent in quantity, falling from 924 units in the second quarter of 1981, to 345 units in the corresponding period of 1982. The value of these exports declined just over 52 percent to \$1.2 billion in the second quarter of 1982 from \$2.5 billion in the corresponding period of 1981. The principal export markets for these items in 1982 include Australia, the Republic of South Africa, and Switzerland. The majority of the exports (in terms of quantity) were single engine airplanes and multiengine planes with an empty weight of less than 10,000 pounds. The decline in the export of these products can be attributed to the decreased demand for smaller airplanes abroad due to the worldwide recession and high interest rates. Additionally, strong foreign competition in many traditional U.S. export markets has caused a decline in U.S. exports.

Helicopters.--U.S. imports of helicopters increased from 36 units in the second quarter of 1981 to 63 units in the corresponding period of 1982, representing a gain of 75 percent. The value of these imports increased 49 percent, rising to \$26.2 million in the second quarter of 1982. France was the major source of imported helicopters in this period, supplying over 82 percent in quantity and 77 percent in value of total imports. Industry officials indicate that the primary reason for the increase in imports in the second quarter of 1982 was the importation of French Dauphin 2 helicopters for use by the U.S. Coast Guard.

In the second quarter of 1982, exports of U.S. helicopters decreased 61 percent in quantity (from 141 units) and almost 66 percent in value (from \$107.8 million), compared with the corresponding period in 1981. The decline is attributable to high interest rates abroad and increased foreign competition in many overseas markets.

Debby Ladomirak
523-0131

Motor-vehicle parts and accessories 1/

U.S. imports of motor-vehicle parts and accessories, including duty-free parts and accessories imported from Canada under the United States-Canadian Automotive Products Trade Act (APTA) increased from \$2.19 billion in the second quarter of 1981 to \$2.62 billion in the second quarter of 1982, or by over 19 percent. U.S. exports, however, declined from \$3.27 billion to \$3.03 billion during the corresponding period, or by over 7 percent. The trade surplus declined from \$1.08 billion posted in the second quarter of 1981 to only \$414 million in the second quarter of 1982, representing a decrease of more than 61 percent. Products showing a significant change in activity are discussed, as follows.

Certain motor-vehicle parts.--The principal parts contained in this group are body stampings, bumpers, wheels, radiators, exhaust systems, brakes, shock absorbers, transmissions, and miscellaneous motor-vehicle parts such as axles, clutches, suspension parts (app. C). U.S. imports of products in this group increased from \$865 million in the second quarter of 1981 to \$1,045 million in the second quarter of 1982, or by 21 percent. U.S. exports, however, declined slightly from \$2.0 billion in the second quarter of 1981 to \$1.9 billion in the corresponding period of 1982. Thus, the U.S. trade surplus of these motor-vehicle parts declined from \$1.14 billion in the second quarter of 1981 to \$889 million in the second quarter of 1982.

Jim McElroy
523-0258

^{1/} Included are motor-vehicle parts and accessories classified in schedules 1-7 of the TSUS.

Table 21.--Quarterly and annual data on U.S. imports and exports for selected commodity groups 1/

Commodity area	2nd quarter: 1982	Previous quarter	Percent: change from (2) to (1)	2nd quarter: 1981	Percent: change from (4) to (1)	1980	1981
	(1)	(2)	(3)	(4)	(5)	(6)	(7)
Boilers, nonelectric motors and engines, and other general-purpose machinery							
Steam generating boilers and auxiliary equipment and parts thereof							
Imports:							
Value (1,000 dollars)-----	8,399:	5,254:	60:	7,264:	16:	56,521:	45,292
Exports:							
Value (1,000 dollars)-----	144,972:	290,347:	-50:	189,311:	-23:	701,093:	661,442
Gas generators, with or without purifiers, and parts thereof							
Imports:							
Value (1,000 dollars)-----	1,574:	1,866:	-16:	374:	321:	2,966:	2,944
Exports:							
Value (1,000 dollars)-----	9,976:	7,938:	26:	7,753:	29:	43,638:	38,689
Steam engines, steam turbines, and other vapor power units, and parts thereof							
Imports:							
Value (1,000 dollars)-----	28,765:	22,374:	29:	16,062:	79:	121,902:	81,437
Exports:							
Value (1,000 dollars)-----	97,619:	78,398:	25:	82,767:	18:	275,125:	308,184
Internal combustion engines, piston-type, and parts thereof							
Imports:							
Value (1,000 dollars)-----	691,233:	530,491:	30:	518,891:	33:	1,885,523:	2,150,167
Exports:							
Value (1,000 dollars)-----	1,044,968:	1,044,992:	0:	1,097,995:	-5:	3,674,554:	4,108,099
Internal combustion engines, non-piston type, and parts thereof							
Imports:							
Value (1,000 dollars)-----	351,101:	342,518:	3:	414,622:	-15:	1,145,212:	1,550,304
Exports:							
Value (1,000 dollars)-----	765,127:	785,721:	-3:	722,704:	6:	2,648,490:	2,989,500
Non-piston type aircraft engines							
Imports:							
Quantity (number)-----	467:	642:	-27:	931:	-50:	2,645:	3,404
Value (1,000 dollars)-----	187,841:	189,863:	-1:	289,996:	-35:	747,843:	1,048,219
Exports:							
Quantity (number)-----	519:	559:	-7:	524:	-1:	1,647:	1,981
Value (1,000 dollars)-----	197,639:	182,772:	8:	206,449:	-4:	572,151:	817,241
Water wheels, water turbines, and other water engines, and parts including governors therefor							
Imports:							
Value (1,000 dollars)-----	8,970:	9,103:	-1:	8,976:	0:	23,691:	22,544
Exports:							
Value (1,000 dollars)-----	3,010:	5,869:	-49:	2,762:	9:	7,242:	16,530

1/ Import values are based on Customs value; export values are based on f.a.s. value, U.S. port of export.

Table 21.--Quarterly and annual data on U.S. imports and exports for selected commodity groups

Commodity area	2nd quarter: 1982	Previous quarter	Percent: change from (2) to (1)	2nd quarter: 1981	Percent: change from (4) to (1)	1980	1981
	(1)	(2)	(3)	(4)	(5)	(6)	(7)
Nonelectric engines and motors and parts thereof							
Imports:							
Value (1,000 dollars)-----	17,956:	15,660:	15:	14,039:	28:	53,345:	55,997
Exports:							
Value (1,000 dollars)-----	15,431:	12,572:	23:	15,602:	-1:	57,390:	61,265
Pumps for liquids and parts thereof							
Imports:							
Value (1,000 dollars)-----	149,280:	149,781:	0:	156,589:	-5:	450,146:	663,031
Exports:							
Value (1,000 dollars)-----	313,232:	306,931:	2:	299,076:	5:	1,036,898:	1,182,133
Air pumps, vacuum pumps, air or gas compressors, fans and blowers and parts thereof							
Fans and blowers and parts thereof							
Imports:							
Value (1,000 dollars)-----	169,525:	96,248:	76:	131,291:	29:	263,742:	437,607
Exports:							
Value (1,000 dollars)-----	37,452:	26,051:	44:	23,803:	57:	98,886:	107,363
Compressors and parts thereof							
Imports:							
Value (1,000 dollars)-----	75,957:	67,457:	13:	74,267:	2:	246,718:	277,434
Exports:							
Value (1,000 dollars)-----	209,919:	237,258:	-12:	292,190:	-28:	835,438:	1,025,220
Air pumps, vacuum pumps, and parts thereof							
Imports:							
Value (1,000 dollars)-----	19,232:	20,903:	-8:	22,840:	-16:	75,324:	76,551
Exports:							
Value (1,000 dollars)-----	16,955:	13,933:	22:	18,059:	-6:	54,319:	65,622
Air-conditioning machines and parts thereof							
Imports:							
Value (1,000 dollars)-----	24,423:	26,421:	-8:	23,899:	2:	75,859:	83,960
Exports:							
Value (1,000 dollars)-----	325,323:	301,934:	8:	341,887:	-5:	1,108,513:	1,255,177
Furnace burners and non-electric industrial furnaces and ovens, and parts thereof							
Imports:							
Value (1,000 dollars)-----	8,826:	13,050:	-32:	5,986:	47:	29,646:	29,076
Exports:							
Value (1,000 dollars)-----	40,497:	36,079:	12:	37,629:	8:	177,277:	146,114
Refrigerators and refrigeration equipment and parts thereof							
Imports:							
Value (1,000 dollars)-----	27,726:	15,714:	76:	23,404:	18:	99,813:	89,929
Exports:							
Value (1,000 dollars)-----	168,229:	144,681:	16:	200,667:	-16:	622,889:	663,810

Table 21.--Quarterly and annual data on U.S. imports and exports for selected commodity groups

Commodity area	2nd quarter: 1982	Previous quarter	Percent change from (2) to (1)	2nd quarter: 1981	Percent change from (4) to (1)	1980	1981
	(1)	(2)	(3)	(4)	(5)	(6)	(7)
Calendering and similar rolling machines (except metal-working and metal-rolling and glass-working machines), and parts thereof							
Imports:							
Value (1,000 dollars)-----	1,491:	2,853:	-48:	4,286:	-65:	11,891:	20,490
Exports:							
Value (1,000 dollars)-----	4,922:	6,281:	-22:	4,049:	22:	14,881:	14,881
Instantaneous or storage water heaters and parts thereof							
Imports:							
Value (1,000 dollars)-----	2,053:	3,790:	-46:	3,271:	-37:	9,312:	14,208
Exports:							
Value (1,000 dollars)-----	9,305:	7,837:	19:	9,709:	-4:	42,489:	34,847
Equipment for treating materials by changing temperature and parts thereof							
Imports:							
Value (1,000 dollars)-----	67,049:	60,006:	12:	52,055:	29:	195,900:	256,538
Exports:							
Value (1,000 dollars)-----	87,347:	83,901:	4:	117,403:	-26:	414,352:	451,590
Centrifuges and filtering and purifying machinery and parts thereof							
Imports:							
Value (1,000 dollars)-----	53,872:	57,435:	-6:	45,881:	17:	132,897:	181,047
Exports:							
Value (1,000 dollars)-----	203,986:	201,595:	1:	203,416:	0:	724,909:	802,498
Wrapping and packaging machinery, machinery for cleaning or drying containers, machinery for aerating beverages, dishwashing machines, and parts thereof							
Imports:							
Value (1,000 dollars)-----	70,988:	62,106:	14:	49,082:	45:	181,210:	198,171
Exports:							
Value (1,000 dollars)-----	111,143:	91,325:	22:	124,895:	-11:	436,607:	460,268
Weighing machinery and scales and parts thereof							
Imports:							
Value (1,000 dollars)-----	8,953:	8,870:	1:	7,875:	14:	35,813:	31,277
Exports:							
Value (1,000 dollars)-----	20,741:	19,612:	6:	24,561:	-16:	82,491:	90,535
Sprayers and dusters and parts thereof							
Imports:							
Value (1,000 dollars)-----	27,773:	18,428:	51:	21,922:	27:	56,303:	74,635
Exports:							
Value (1,000 dollars)-----	106,353:	98,174:	8:	114,796:	-7:	345,662:	430,559

Table 21.--Quarterly and annual data on U.S. imports and exports for selected commodity groups

Commodity area	2nd quarter: 1982	Previous quarter	Percent change from (2) to (1)	2nd quarter: 1981	Percent change from (4) to (1)	1980	1981
	(1)	(2)	(3)	(4)	(5)	(6)	(7)
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							
Imports:							
Value (1,000 dollars)-----	226,191	234,249	-3	280,703	-19	678,750	1,065,966
Exports:							
Value (1,000 dollars)-----	1,843,883	1,805,775	2	1,860,591	-1	5,989,561	7,243,401
Drilling and boring machinery							
Imports:							
Quantity (units)-----	833	251	232	804	4	1,492	2,706
Value (1,000 dollars)-----	10,645	30,723	-65	78,122	-86	32,846	258,725
Exports:							
Quantity (units)-----	565	482	17	632	-11	5,537	3,814
Value (1,000 dollars)-----	94,625	117,862	-20	84,490	12	479,296	385,493
Front-end loaders							
Imports:							
Value (1,000 dollars)-----	25,925	32,538	-20	33,374	-22	110,879	111,784
Exports:							
Value (1,000 dollars)-----	133,927	131,789	2	259,646	-48	855,943	874,406
Backhoes, shovels, clamshells, and draglines							
Imports:							
Quantity (units)-----	71	66	8	119	-40	632	798
Value (1,000 dollars)-----	4,178	3,899	7	10,149	-59	40,931	30,300
Exports:							
Quantity (units)-----	420	511	-18	1,024	-59	2,821	3,175
Value (1,000 dollars)-----	35,142	51,254	-31	95,739	-63	289,194	290,083
Lifting, handling, loading, and unloading machinery and parts thereof							
Imports:							
Value (1,000 dollars)-----	156,413	150,055	4	138,109	13	438,781	546,500
Exports:							
Value (1,000 dollars)-----	215,787	214,731	0	225,857	-4	776,867	908,245
Agricultural and horticultural machinery; machinery for preparing food and drink							
Agricultural and horticultural machinery							
Imports:							
Value (1,000 dollars)-----	102,758	88,756	16	123,721	-17	538,778	440,849
Exports:							
Value (1,000 dollars)-----	248,673	243,573	2	299,607	-17	862,273	965,056

Table 21.--Quarterly and annual data on U.S. imports and exports for selected commodity groups

Commodity area	2nd quarter: 1982	Previous quarter	Percent change from (2) to (1)	2nd quarter: 1981	Percent change from (4) to (1)	1980	1981
	(1)	(2)	(3)	(4)	(5)	(6)	(7)
Parts of agricultural and horticultural machinery:							
Imports:							
Value (1,000 dollars)-----	47,066	41,331	14	50,949	-8	218,049	185,252
Exports:							
Value (1,000 dollars)-----	75,133	75,573	-1	79,367	-5	284,314	309,760
Lawnmowers and parts thereof							
Imports:							
Value (1,000 dollars)-----	5,133	3,675	40	3,908	31	6,712	12,168
Exports:							
Value (1,000 dollars)-----	37,762	49,858	-24	35,681	6	140,489	133,005
Machinery for preparing and manufacturing food and drink and parts thereof							
Machinery for use in the manufacture of sugar and parts thereof							
Imports:							
Value (1,000 dollars)-----	978	354	176	2,167	-55	4,954	5,956
Exports:							
Value (1,000 dollars)-----	6,787	5,518	23	12,964	-48	33,821	48,888
Meat and poultry packing plant machinery and equipment and parts thereof							
Imports:							
Value (1,000 dollars)-----	3,463	3,854	-10	2,710	28	12,941	11,726
Exports:							
Value (1,000 dollars)-----	21,523	15,683	37	18,813	14	75,344	76,709
Flour mill and grain mill machinery and parts thereof							
Imports:							
Value (1,000 dollars)-----	1,514	1,416	7	2,097	-28	6,099	7,390
Exports:							
Value (1,000 dollars)-----	8,679	9,746	-11	8,942	-3	35,848	39,609
Bakery machinery and parts thereof							
Imports:							
Value (1,000 dollars)-----	5,769	4,075	42	3,944	46	16,198	17,649
Exports:							
Value (1,000 dollars)-----	10,853	10,718	1	9,715	12	35,815	45,378
Machinery for preparing and processing fruit and vegetables and parts thereof							
Imports:							
Value (1,000 dollars)-----	2,421	861	181	1,819	33	8,114	7,040
Exports:							
Value (1,000 dollars)-----	11,545	9,396	23	20,069	-42	48,600	65,697

Table 21.--Quarterly and annual data on U.S. imports and exports for selected commodity groups

Commodity area	2nd quarter: 1982	Previous quarter	Percent: change from (2) to (1)	2nd quarter: 1981	Percent: change from (4) to (1)	1980	1981
	(1)	(2)	(3)	(4)	(5)	(6)	(7)
Miscellaneous machinery for preparing and manufacturing food or drink, and parts thereof							
Imports:							
Value (1,000 dollars)-----	13,484	16,025	-16	15,918	-15	50,068	60,272
Exports:							
Value (1,000 dollars)-----	41,345	32,145	29	42,038	-2	128,014	150,270
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							
Imports:							
Value (1,000 dollars)-----	44,603	60,973	-27	58,579	-24	232,265	253,736
Exports:							
Value (1,000 dollars)-----	71,637	90,346	-21	80,252	-11	311,227	341,300
Printing trades machinery, other than for textiles, and parts thereof							
Imports:							
Value (1,000 dollars)-----	117,709	109,346	8	89,293	32	353,738	383,980
Exports:							
Value (1,000 dollars)-----	162,153	167,187	-3	198,194	-18	630,960	728,668
Duplicating machines and parts thereof							
Imports:							
Value (1,000 dollars)-----	5,136	6,592	-22	5,943	-14	19,714	23,974
Exports:							
Value (1,000 dollars)-----	19,030	19,565	-3	21,902	-13	82,424	82,968
Textile printing machinery and parts thereof							
Imports:							
Value (1,000 dollars)-----	1,854	2,475	-25	3,091	-40	9,052	9,503
Exports:							
Value (1,000 dollars)-----	4,397	5,184	-15	3,863	14	12,157	16,424
Textile machines; laundry and dry-cleaning machines; sewing machines							
Machines for extruding or drawing man-made textile filaments							
Imports:							
Quantity (units)-----	8	11	-27	40	-80	194	178
Value (1,000 dollars)-----	210	359	-41	1,083	-81	4,638	1,890
Exports:							
Quantity (units)-----	22	17	29	44	-50	219	249
Value (1,000 dollars)-----	404	410	-1	1,733	-77	3,329	6,759

Table 21.--Quarterly and annual data on U.S. imports and exports for selected commodity groups

Commodity area	2nd quarter: 1982	Previous quarter	Percent: change from (2) to (1)	2nd quarter: 1981	Percent: change from (4) to (1)	1980	1981
	(1)	(2)	(3)	(4)	(5)	(6)	(7)
Textile yarn-producing machinery							
Imports:							
Quantity (units)-----	1,880:	2,193:	-14:	1,276:	47:	6,395:	5,599
Value (1,000 dollars)-----	33,729:	31,173:	8:	25,819:	31:	105,994:	112,694
Exports:							
Quantity (units)-----	657:	423:	55:	579:	13:	2,811:	2,386
Value (1,000 dollars)-----	4,322:	9,282:	-53:	6,259:	-31:	40,445:	29,249
Textile yarn-preparing machines							
Imports:							
Quantity (units)-----	1,567:	1,775:	-12:	382:	310:	9,567:	2,237
Value (1,000 dollars)-----	7,200:	7,089:	2:	11,744:	-39:	51,103:	37,480
Exports:							
Quantity (units)-----	429:	363:	18:	583:	-26:	4,657:	3,073
Value (1,000 dollars)-----	4,629:	5,199:	-11:	10,254:	-55:	36,983:	32,450
Weaving machines							
Imports:							
Quantity (units)-----	16,709:	35,948:	-54:	4,072:	310:	64,861:	65,295
Value (1,000 dollars)-----	39,055:	56,574:	-31:	46,679:	-16:	157,397:	199,998
Exports:							
Quantity (units)-----	131:	144:	-9:	274:	-52:	1,171:	1,149
Value (1,000 dollars)-----	1,756:	1,341:	31:	1,981:	-11:	10,294:	9,228
Knitting machines							
Imports:							
Quantity (units)-----	5,147:	5,077:	1:	3,866:	33:	13,626:	15,980
Value (1,000 dollars)-----	14,452:	11,484:	26:	12,315:	17:	42,928:	50,200
Exports:							
Quantity (units)-----	970:	650:	49:	617:	57:	3,265:	2,760
Value (1,000 dollars)-----	5,026:	3,816:	32:	5,113:	-2:	19,545:	20,521
Textile machines for making lace, net, braid, embroidery, trimmings, fabrics, or other textile articles							
Imports:							
Quantity (units)-----	1,309:	629:	108:	491:	167:	1,321:	1,949
Value (1,000 dollars)-----	2,976:	3,018:	-1:	5,439:	-45:	8,158:	15,876
Exports:							
Quantity (units)-----	379:	249:	52:	515:	-26:	2,402:	2,170
Value (1,000 dollars)-----	3,106:	2,499:	24:	2,893:	7:	11,276:	12,921
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)-----			0:		0:		
Value (1,000 dollars)-----	1,068:	1,213:	-12:	1,346:	-21:	5,335:	5,855
Exports:							
Quantity (units)-----			0:		0:		
Value (1,000 dollars)-----	2,172:	1,008:	115:	1,219:	78:	6,922:	9,070

Table 21.--Quarterly and annual data on U.S. imports and exports for selected commodity groups

Commodity area	2nd quarter: 1982	Previous quarter	Percent: change from (2) to (1)	2nd quarter: 1981	Percent: change from (4) to (1)	1980	1981
	(1)	(2)	(3)	(4)	(5)	(6)	(7)
Household and commercial laundry equipment and parts thereof							
Imports:							
Value (1,000 dollars)-----	10,580	10,099	5	10,368	2	40,807	37,557
Exports:							
Value (1,000 dollars)-----	45,459	45,393	0	60,198	-24	196,067	207,971
Textile bleaching, dyeing, washing, cleaning, finishing, dressing, coating, and drying machines and parts thereof							
Imports:							
Value (1,000 dollars)-----	6,629	8,142	-19	8,888	-25	45,633	40,523
Exports:							
Value (1,000 dollars)-----	5,346	6,413	-17	9,127	-41	28,755	31,708
Fabric folding, reeling, or cutting machines							
Imports:							
Quantity (units)-----	852	836	2	695	23	2,089	3,021
Value (1,000 dollars)-----	1,092	644	69	526	108	2,405	2,970
Exports:							
Quantity (units)-----	3,377	3,490	-3	4,774	-29	20,363	16,122
Value (1,000 dollars)-----	6,585	5,590	18	7,336	-10	31,704	24,828
Parts of textile machinery							
Imports:							
Value (1,000 dollars)-----	43,430	43,015	1	47,224	-8	183,978	184,188
Exports:							
Value (1,000 dollars)-----	40,100	44,504	-10	39,325	2	167,572	153,612
Cordage machines and parts thereof							
Imports:							
Quantity (units)-----			0		0		
Value (1,000 dollars)-----	2,715	3,778	-28	1,693	60	6,315	8,660
Exports:							
Quantity (units)-----			0		0		
Value (1,000 dollars)-----	3,659	2,222	65	2,423	51	3,855	8,286
Sewing machines and parts thereof including furniture specially designed for such machines							
Imports:							
Value (1,000 dollars)-----	66,151	68,840	-4	64,480	3	234,806	267,415
Exports:							
Value (1,000 dollars)-----	30,985	33,698	-8	34,457	-10	145,607	139,431
Machines for working metal, stone, and other materials							

Table 21.--Quarterly and annual data on U.S. imports and exports for selected commodity groups

Commodity area	2nd quarter: 1982	Previous quarter	Percent change from (2) to (1)	2nd quarter: 1981	Percent change from (4) to (1)	1980	1981
	(1)	(2)	(3)	(4)	(5)	(6)	(7)
Converters, ingot molds, and casting machines, and parts thereof							
Imports:							
Value (1,000 dollars)-----	11,976	8,678	38	7,990	50	54,198	34,287
Exports:							
Value (1,000 dollars)-----	21,599	19,626	10	29,670	-27	93,380	109,861
Metal rolling mills and parts thereof							
Imports:							
Value (1,000 dollars)-----	9,560	11,445	-16	20,218	-53	59,490	60,024
Exports:							
Value (1,000 dollars)-----	35,898	33,310	8	44,402	-19	199,883	185,294
Metalworking machine tools and parts thereof							
Imports:							
Value (1,000 dollars)-----	439,569	423,728	4	406,715	8	1,518,832	1,726,143
Exports:							
Value (1,000 dollars)-----	268,664	311,174	-14	429,401	-37	1,093,598	1,453,066
Non-metalworking machine tools and parts thereof							
Imports:							
Value (1,000 dollars)-----	38,708	40,272	-4	35,907	8	117,698	151,361
Exports:							
Value (1,000 dollars)-----	63,172	68,312	-8	79,526	-21	257,859	308,099
Tool holders and accessories							
Imports:							
Value (1,000 dollars)-----	14,413	15,188	-5	14,799	-3	55,184	55,794
Exports:							
Value (1,000 dollars)-----	40,526	41,897	-3	42,279	-4	179,316	165,684
Nonelectrically powered hand tools and parts thereof							
Imports:							
Value (1,000 dollars)-----	55,636	54,803	2	64,049	-13	249,634	231,166
Exports:							
Value (1,000 dollars)-----	78,405	85,540	-8	102,648	-24	414,775	387,795
Gas-operated welding, brazing, cutting and surface tempering appliances and parts thereof							
Imports:							
Value (1,000 dollars)-----	1,946	1,843	6	2,347	-17	9,857	10,073
Exports:							
Value (1,000 dollars)-----	20,657	21,393	-3	27,015	-24	68,056	84,539
Office machines							
Imports:							
Value (1,000 dollars)-----	1,029,831	967,248	6	855,274	20	2,870,513	3,492,997
Exports:							
Value (1,000 dollars)-----	2,626,020	2,378,099	10	2,428,316	8	8,620,469	9,722,108

Table 21.--Quarterly and annual data on U.S. imports and exports for selected commodity groups

Commodity area	2nd quarter 1982	Previous quarter	Percent change from (2) to (1)	2nd quarter 1981	Percent change from (4) to (1)	1980	1981
	(1)	(2)	(3)	(4)	(5)	(6)	(7)
Typewriters not incorporating a calculating mechanism							
Imports:							
Quantity (1,000 units)-----	401:	446:	-10:	544:	-26:	2,391:	2,210
Value (1,000 dollars)-----	90,545:	92,991:	-3:	82,771:	9:	364,771:	345,540
Exports:							
Quantity (1,000 units)-----	41:	38:	9:	62:	-33:	166:	200
Value (1,000 dollars)-----	44,668:	46,035:	-3:	52,502:	-15:	154,416:	211,163
Typewriters, nonautomatic, with hand-operated keyboard							
Imports:							
Quantity (1,000 units)-----	385:	433:	-11:	535:	-28:	2,374:	2,186
Value (1,000 dollars)-----	77,044:	83,065:	-7:	76,873:	0:	345,565:	326,214
Exports:							
Quantity (1,000 units)-----	26:	26:	2:	52:	-49:	130:	150
Value (1,000 dollars)-----	7,034:	8,064:	-13:	12,736:	-45:	26,484:	39,581
Typewriters without a hand-operated keyboard and automatic typewriters							
Imports:							
Quantity (1,000 units)-----	16:	12:	28:	8:	93:	17:	23
Value (1,000 dollars)-----	13,501:	9,926:	36:	5,897:	129:	19,205:	19,325
Exports:							
Quantity (1,000 units)-----	14:	12:	24:	10:	46:	36:	50
Value (1,000 dollars)-----	37,634:	37,971:	-1:	39,766:	-5:	127,932:	171,581
Calculating, accounting, and similar machines employing a calculating mechanism							
Automatic data processing machines							
Imports:							
Quantity (1,000 units)-----	428:	310:	38:	290:	47:	717:	1,133
Value (1,000 dollars)-----	234,970:	205,272:	14:	166,913:	41:	552,595:	692,400
Exports:							
Quantity (1,000 units)-----	85:	66:	28:	70:	22:	332:	280
Value (1,000 dollars)-----	554,732:	448,606:	24:	517,074:	7:	1,938,091:	2,016,134
Calculating machines specially constructed for multiplying and dividing							
Imports:							
Value (1,000 dollars)-----	59,644:	79,564:	-25:	65,527:	-9:	369,321:	316,882
Exports:							
Value (1,000 dollars)-----	8,748:	9,576:	-9:	6,550:	34:	51,213:	34,710
Calculators, hand-held or pocket type							
Imports:							
Quantity (1,000 units)-----	4,211:	5,374:	-22:	4,335:	-3:	23,423:	22,333
Value (1,000 dollars)-----	23,755:	34,138:	-30:	25,981:	-9:	166,875:	139,123
Exports:							
Quantity (1,000 units)-----	105:	89:	17:	85:	23:	678:	470
Value (1,000 dollars)-----	5,334:	4,400:	21:	2,878:	85:	28,947:	17,626

Table 21.--Quarterly and annual data on U.S. imports and exports for selected commodity groups

Commodity area	2nd quarter: 1982	Previous quarter	Percent change from (2) to (1)	2nd quarter: 1981	Percent change from (4) to (1)	1980	1981
	(1)	(2)	(3)	(4)	(5)	(6)	(7)
Calculating machines, except hand-held or pocket type calculators, employing solid-state circuitry in the calculating mechanism							
Imports:							
Quantity (1,000 units)-----	1,499:	1,811:	-17:	1,530:	-2:	6,991:	7,275
Value (1,000 dollars)-----	35,888:	45,426:	-21:	39,546:	-9:	202,446:	177,758
Exports:							
Quantity (1,000 units)-----	7:	9:	-19:	10:	-26:	103:	67
Value (1,000 dollars)-----	3,414:	5,175:	-34:	3,671:	-7:	22,265:	17,083
Office machines and parts							
Photocopying machines							
Imports:							
Quantity (1,000 units)-----	7:	6:	22:	15:	-51:	107:	38
Value (1,000 dollars)-----	8,822:	9,657:	-9:	19,024:	-54:	135,662:	51,918
Exports:							
Quantity (1,000 units)-----	9:	9:	-5:	9:	-6:	56:	34
Value (1,000 dollars)-----	22,202:	16,890:	31:	16,770:	32:	111,866:	60,837
Miscellaneous machines							
Shoe machinery and parts thereof							
Imports:							
Value (1,000 dollars)-----	4,345:	3,382:	28:	3,285:	32:	13,280:	14,473
Exports:							
Value (1,000 dollars)-----	6,372:	5,551:	15:	5,619:	13:	20,680:	24,593
Machinery for sorting, screening, separating, washing, crushing, grinding, or mixing mineral substances in solid form, and parts thereof							
Imports:							
Value (1,000 dollars)-----	17,083:	23,059:	-26:	24,065:	-29:	90,422:	93,704
Exports:							
Value (1,000 dollars)-----	92,332:	92,632:	0:	131,447:	-30:	396,561:	468,525
Glass-working and related machinery and parts thereof							
Imports:							
Value (1,000 dollars)-----	4,957:	4,515:	10:	4,203:	18:	31,825:	22,635
Exports:							
Value (1,000 dollars)-----	27,027:	20,112:	34:	25,667:	5:	96,515:	96,721
Molding and forming machines for plastics or rubber and parts thereof							
Imports:							
Value (1,000 dollars)-----	44,448:	51,044:	-13:	54,658:	-19:	219,684:	226,760
Exports:							
Value (1,000 dollars)-----	87,143:	78,361:	11:	91,818:	-5:	332,465:	349,893

Table 21.--Quarterly and annual data on U.S. imports and exports for selected commodity groups

Commodity area	2nd quarter 1982	Previous quarter	Percent change from (2) to (1) (3)	2nd quarter 1981	Percent change from (4) to (1) (5)	1980	1981
	(1)	(2)	(3)	(4)	(5)	(6)	(7)
Automatic vending machines and parts thereof							
Imports:							
Value (1,000 dollars)-----	2,750:	2,077:	32:	2,750:	0:	9,824:	10,891
Exports:							
Value (1,000 dollars)-----	14,696:	12,895:	14:	12,346:	19:	43,427:	48,109
Tobacco leaf stripping or cutting machines; industrial cigar- or cigarette-making machines and parts thereof							
Imports:							
Value (1,000 dollars)-----	10,447:	20,174:	-48:	8,924:	17:	46,391:	40,335
Exports:							
Value (1,000 dollars)-----	5,175:	8,089:	-36:	7,742:	-33:	23,618:	39,221
Miscellaneous machines and parts thereof							
Imports:							
Value (1,000 dollars)-----	192,236:	155,730:	23:	144,597:	33:	565,506:	577,159
Exports:							
Value (1,000 dollars)-----	402,334:	337,838:	19:	397,189:	1:	1,415,170:	1,593,255
Parts of machines							
Industrial molds							
Imports:							
Value (1,000 dollars)-----	38,923:	36,254:	7:	38,075:	2:	131,109:	138,560
Exports:							
Value (1,000 dollars)-----	35,709:	39,348:	-9:	45,460:	-21:	119,897:	159,841
Molders' patterns for manufacture of castings							
Imports:							
Quantity (units)-----	408:	578:	-29:	521:	-22:	7,362:	2,034
Value (1,000 dollars)-----	221:	340:	-35:	844:	-74:	2,706:	1,868
Exports:							
Quantity (units)-----	290:	261:	11:	548:	-47:	492:	1,506
Value (1,000 dollars)-----	692:	903:	-23:	1,438:	-52:	1,586:	4,640
Taps, cocks, valves, and similar devices and parts thereof used to control the flow of liquids, gases or solids							
Imports:							
Value (1,000 dollars)-----	177,849:	147,424:	21:	153,936:	16:	460,042:	590,306
Exports:							
Value (1,000 dollars)-----	227,040:	223,919:	1:	245,654:	-8:	829,193:	936,027
Antifriction balls and rollers and ball and roller bearings and parts							
Imports:							
Value (1,000 dollars)-----	131,908:	115,413:	14:	121,551:	9:	479,512:	476,822
Exports:							
Value (1,000 dollars)-----	83,110:	75,343:	10:	97,147:	-14:	343,026:	353,774

Table 21.--Quarterly and annual data on U.S. imports and exports for selected commodity groups

Commodity area	2nd quarter: 1982	Previous quarter	Percent: change from (2) to (1)	2nd quarter: 1981	Percent: change from (4) to (1)	1980	1981
	(1)	(2)	(3)	(4)	(5)	(6)	(7)
Forged steel grinding balls							
Imports:							
Quantity (1,000 pounds)-----	2,577	3,820	-33	5,793	-56	21,392	18,189
Value (1,000 dollars)-----	692	924	-25	1,287	-46	4,860	4,153
Exports:							
Quantity (1,000 pounds)-----	23,293	21,384	9	17,427	34	55,639	76,047
Value (1,000 dollars)-----	4,790	6,143	-22	5,573	-14	14,978	20,240
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 (1,000 dollars)-----	57,921	61,103	-5	71,166	-19	194,281	264,033
Exports:							
Value (1,000 dollars)-----	82,006	80,962	1	79,338	3	305,335	326,408
Miscellaneous machinery parts							
Imports:							
Value (1,000 dollars)-----	27,243	20,613	32	19,787	38	67,393	78,623
Exports:							
Value (1,000 dollars)-----	50,606	43,678	16	49,469	2	160,154	189,176
Electrical machinery and equipment							
Motors, generators, transformers, and related equipment							
Imports:							
Value (1,000 dollars)-----	280,065	254,222	10	254,430	10	841,566	1,005,042
Exports:							
Value (1,000 dollars)-----	453,710	413,201	10	470,476	-4	1,477,654	1,774,312
Transformers							
Imports:							
Quantity (1,000 units)-----	32,814	30,971	6	23,474	40	70,316	106,470
Value (1,000 dollars)-----	36,121	36,477	-1	30,060	20	116,933	123,725
Exports:							
Quantity (1,000 units)-----	1,391	1,208	15	1,677	-17	10,835	8,048
Value (1,000 dollars)-----	46,419	35,862	29	39,613	17	145,811	162,215
Motors and generators							
Imports:							
Value (1,000 dollars)-----	118,331	100,202	18	100,475	18	335,946	416,034
Exports:							
Value (1,000 dollars)-----	254,804	221,373	15	265,658	-4	824,038	1,016,921

Table 21.--Quarterly and annual data on U.S. imports and exports for selected commodity groups

Commodity area	2nd quarter: 1982	Previous quarter	Percent: change from (2) to (1)	2nd quarter: 1981	Percent: change from (4) to (1)	1980	1981
	(1)	(2)	(3)	(4)	(5)	(6)	(7)
Generator sets							
Imports:							
Quantity (1,000 units)-----	96:	94:	2:	222:	-57:	590:	860
Value (1,000 dollars)-----	12,341:	9,480:	30:	8,003:	54:	21,497:	39,522
Exports:							
Quantity (1,000 units)-----	12:	10:	24:	17:	-30:	90:	91
Value (1,000 dollars)-----	142,738:	118,467:	20:	147,978:	-4:	420,933:	554,366
Magnets and electromagnetic devices							
Imports:							
Value (1,000 dollars)-----	16,447:	14,739:	12:	20,106:	-18:	59,634:	70,723
Exports:							
Value (1,000 dollars)-----	7,164:	6,142:	17:	8,460:	-15:	29,395:	32,091
Primary cells and batteries							
Imports:							
Value (1,000 dollars)-----	52,256:	50,581:	3:	45,506:	15:	166,028:	195,127
Exports:							
Value (1,000 dollars)-----	71,267:	74,024:	-4:	90,362:	-21:	270,538:	336,510
Storage batteries							
Imports:							
Value (1,000 dollars)-----	31,734:	30,404:	4:	28,960:	10:	105,031:	116,486
Exports:							
Value (1,000 dollars)-----	37,392:	41,661:	-10:	45,401:	-18:	127,587:	178,179
Portable electric hand tools							
Imports:							
Value (1,000 dollars)-----	19,814:	23,539:	-16:	23,201:	-15:	79,509:	87,429
Exports:							
Value (1,000 dollars)-----	23,997:	24,008:	0:	35,719:	-33:	141,417:	133,430
Vacuum cleaners, floor polishers, and parts thereof							
Imports:							
Value (1,000 dollars)-----	6,519:	3,796:	72:	4,762:	37:	13,630:	19,880
Exports:							
Value (1,000 dollars)-----	21,136:	23,695:	-11:	34,718:	-39:	114,859:	119,494
Electromechanical household appliances and parts thereof							
Imports:							
Value (1,000 dollars)-----	19,812:	16,864:	17:	19,667:	1:	69,591:	87,940
Exports:							
Value (1,000 dollars)-----	21,649:	22,194:	-2:	26,796:	-19:	94,830:	97,682
Electric shavers, hair clippers, and scissors and parts thereof							
Imports:							
Value (1,000 dollars)-----	17,401:	11,443:	52:	12,760:	36:	59,544:	51,638
Exports:							
Value (1,000 dollars)-----	3,869:	2,205:	75:	3,590:	8:	13,665:	13,138

Table 21.--Quarterly and annual data on U.S. imports and exports for selected commodity groups

Commodity area	2nd quarter: 1982	Previous quarter	Percent: change from (2) to (1)	2nd quarter: 1981	Percent: change from (4) to (1)	1980	1981
	(1)	(2)	(3)	(4)	(5)	(6)	(7)
Ignition equipment							
Imports:							
Value (1,000 dollars)-----	58,853:	49,939:	18:	58,217:	1:	199,582:	217,851
Exports:							
Value (1,000 dollars)-----	67,689:	74,541:	-9:	84,834:	-20:	259,746:	297,270
Electric lighting equipment for motor vehicles							
Imports:							
Value (1,000 dollars)-----	16,637:	14,233:	17:	14,494:	15:	56,174:	52,399
Exports:							
Value (1,000 dollars)-----	7,399:	5,511:	34:	8,142:	-9:	21,632:	25,412
Portable electric lamps							
Imports:							
Value (1,000 dollars)-----	4,280:	3,018:	42:	3,426:	25:	14,728:	13,534
Exports:							
Value (1,000 dollars)-----	3,745:	3,916:	-4:	4,375:	-14:	18,023:	19,077
Electric furnaces and ovens, welding, brazing, induction and dielectric heating equipment							
Imports:							
Value (1,000 dollars)-----	28,324:	27,888:	2:	25,317:	12:	158,528:	123,667
Exports:							
Value (1,000 dollars)-----	96,722:	88,235:	10:	103,837:	-7:	355,000:	397,705
Electrothermic household appliances, other than cooking stoves and ranges, furnaces, heaters, and ovens; and parts thereof							
Imports:							
Value (1,000 dollars)-----	67,441:	59,473:	13:	62,570:	8:	282,571:	284,073
Exports:							
Value (1,000 dollars)-----	36,466:	34,710:	5:	47,749:	-24:	165,672:	186,059
Electric cooking stoves and ranges and parts thereof							
Imports:							
Value (1,000 dollars)-----	66,877:	63,423:	5:	73,890:	-9:	245,828:	329,042
Exports:							
Value (1,000 dollars)-----	37,297:	34,995:	7:	30,109:	24:	117,021:	128,983
Electric furnaces, heaters, and ovens and parts thereof							
Imports:							
Value (1,000 dollars)-----	9,237:	7,779:	19:	9,478:	-3:	32,576:	43,077
Exports:							
Value (1,000 dollars)-----	6,177:	5,702:	8:	6,708:	-8:	28,245:	27,942

Table 21.--Quarterly and annual data on U.S. imports and exports for selected commodity groups

Commodity area	2nd quarter: 1982	Previous quarter	Percent: change from (2) to (1)	2nd quarter: 1981	Percent: change from (4) to (1)	1980	1981
	(1)	(2)	(3)	(4)	(5)	(6)	(7)
Telephone and telegraph apparatus							
Imports:							
Value (1,000 dollars)-----	138,064	143,478	-4	120,458	15	420,647	494,570
Exports:							
Value (1,000 dollars)-----	178,144	196,356	-9	175,857	1	557,039	653,215
Telephone switching and switchboard equipment:							
Imports:							
Value (1,000 dollars)-----	34,445	49,407	-30	38,225	-10	187,718	151,023
Exports:							
Value (1,000 dollars)-----	73,385	74,087	-1	86,702	-15	189,165	261,254
Telephone instruments							
Imports:							
Quantity (1,000 units)-----	763	660	16	545	40	2,303	2,607
Value (1,000 dollars)-----	22,694	29,463	-23	32,139	-29	52,316	127,734
Exports:							
Quantity (1,000 units)-----	93	86	7	97	-4	421	405
Value (1,000 dollars)-----	6,868	6,822	1	6,198	11	23,938	26,812
Microphones, loudspeakers, and related equipment							
Imports:							
Value (1,000 dollars)-----	116,815	108,128	8	123,759	-6	413,905	520,681
Exports:							
Value (1,000 dollars)-----	59,353	49,887	19	69,712	-15	294,548	264,028
Radiotelegraphic and radiotelephonic apparatus and related equipment							
Imports:							
Value (1,000 dollars)-----	1,853,300	1,869,037	-1	1,795,617	3	5,762,705	7,650,835
Exports:							
Value (1,000 dollars)-----	562,720	474,938	18	553,760	2	1,982,842	2,232,765
Television cameras							
Imports:							
Value (1,000 dollars)-----	68,810	71,967	-4	56,135	23	131,829	243,134
Exports:							
Value (1,000 dollars)-----	15,553	12,156	28	16,303	-5	63,375	63,666
Television apparatus							
Television receivers							
Imports:							
Value (1,000 dollars)-----	198,502	212,316	-7	213,332	-7	645,201	825,115
Exports:							
Value (1,000 dollars)-----	57,407	63,549	-10	99,271	-42	436,023	389,811
Radio receivers and parts							
Imports:							
Value (1,000 dollars)-----	280,078	244,589	15	256,057	9	860,900	1,079,876
Exports:							
Value (1,000 dollars)-----	199,110	169,778	17	175,105	14	580,049	742,713

Table 21.--Quarterly and annual data on U.S. imports and exports for selected commodity groups

Commodity area	2nd quarter: 1982	Previous quarter	Percent change from (2) to (1)	2nd quarter: 1981	Percent change from (4) to (1)	1980	1981
	(1)	(2)	(3)	(4)	(5)	(6)	(7)
Automobile radio receivers							
Imports:							
Quantity (1,000 units)-----	862	710	21	818	5	3,314	3,517
Value (1,000 dollars)-----	33,630	27,956	20	29,476	14	100,227	129,040
Exports:							
Quantity (1,000 units)-----	211	191	11	218	-3	509	774
Value (1,000 dollars)-----	17,630	17,818	-1	21,559	-18	47,316	72,617
Broadcast band radio receivers other than automobile type							
Imports:							
Quantity (1,000 units)-----	7,642	5,952	28	7,649	0	29,875	33,526
Value (1,000 dollars)-----	122,748	110,819	11	129,232	-5	486,521	550,249
Exports:							
Quantity (1,000 units)-----	125	105	19	155	-19	594	564
Value (1,000 dollars)-----	3,799	3,594	6	4,729	-20	20,717	19,764
Transceivers							
Imports:							
Quantity (1,000 units)-----	922	1,108	-17	962	-4	3,844	5,154
Value (1,000 dollars)-----	41,273	40,803	1	40,280	2	130,337	171,024
Exports:							
Quantity (1,000 units)-----	53	52	2	86	-38	268	241
Value (1,000 dollars)-----	78,467	60,584	30	65,878	19	238,037	276,219
Record players, phonographs, record changers, and turntables, and parts thereof							
Imports:							
Value (1,000 dollars)-----	41,445	50,633	-18	64,910	-36	240,130	272,381
Exports:							
Value (1,000 dollars)-----	10,784	12,620	-15	15,413	-30	75,718	58,022
Tape recorders, tape players, and dictation machines							
Imports:							
Value (1,000 dollars)-----	591,690	662,649	-11	546,122	8	1,632,333	2,496,531
Exports:							
Value (1,000 dollars)-----	73,886	65,814	12	77,619	-5	257,437	297,865
Radio navigational, radar, and radio remote control apparatus and parts thereof							
Imports:							
Value (1,000 dollars)-----	33,298	34,800	-4	45,872	-27	85,167	173,676
Exports:							
Value (1,000 dollars)-----	159,972	150,754	6	158,430	1	619,123	614,866

Table 21.--Quarterly and annual data on U.S. imports and exports for selected commodity groups

Commodity area	2nd quarter: 1982	Previous quarter	Percent: change from (2) to (1)	2nd quarter: 1981	Percent: change from (4) to (1)	1980	1981
	(1)	(2)	(3)	(4)	(5)	(6)	(7)
Radar							
Imports:							
Value (1,000 dollars)-----	15,492:	15,034:	3:	18,126:	-15:	31,679:	80,046
Exports:							
Value (1,000 dollars)-----	102,979:	93,189:	11:	104,424:	-1:	356,898:	404,333
Electric sound and visual signalling apparatus							
Imports:							
Value (1,000 dollars)-----	55,075:	53,412:	3:	54,698:	1:	185,887:	217,338
Exports:							
Value (1,000 dollars)-----	71,970:	61,954:	16:	70,119:	3:	256,426:	271,215
Electrical capacitors							
Imports:							
Value (1,000 dollars)-----	73,022:	71,826:	2:	71,107:	3:	271,674:	287,712
Exports:							
Value (1,000 dollars)-----	59,251:	50,379:	18:	52,619:	13:	233,451:	203,960
Aluminum electrolytic fixed capacitors							
Imports:							
Quantity (1,000 units)-----	205,841:	210,713:	-2:	172,195:	20:	521,242:	745,400
Value (1,000 dollars)-----	14,376:	17,482:	-18:	14,336:	0:	48,315:	59,848
Exports:							
Quantity (1,000 units)-----	2,888:	1,866:	55:	2,168:	33:	13,662:	9,236
Value (1,000 dollars)-----	3,053:	2,713:	13:	2,486:	23:	11,589:	10,257
Tantalum electrolytic fixed capacitors							
Imports:							
Quantity (1,000 units)-----	57,740:	60,425:	-4:	75,315:	-23:	323,489:	280,790
Value (1,000 dollars)-----	7,967:	7,594:	5:	10,311:	-23:	45,713:	38,379
Exports:							
Quantity (1,000 units)-----	30,419:	20,140:	51:	23,139:	31:	137,527:	103,570
Value (1,000 dollars)-----	15,562:	13,676:	14:	15,796:	-1:	77,907:	60,686
Ceramic fixed capacitors							
Imports:							
Quantity (1,000 units)-----	792,838:	731,042:	8:	714,132:	11:	2,221,290:	2,995,450
Value (1,000 dollars)-----	28,190:	24,699:	14:	24,322:	16:	90,089:	101,688
Exports:							
Quantity (1,000 units)-----	141,873:	205,766:	-31:	115,750:	23:	383,683:	515,541
Value (1,000 dollars)-----	18,980:	13,274:	43:	15,440:	23:	71,795:	60,404
Articles for making and breaking electrical circuits							
Imports:							
Value (1,000 dollars)-----	308,280:	276,004:	12:	277,157:	11:	958,289:	1,108,528
Exports:							
Value (1,000 dollars)-----	492,857:	466,412:	6:	505,321:	-2:	1,602,001:	1,890,266

Table 21.--Quarterly and annual data on U.S. imports and exports for selected commodity groups

Commodity area	2nd quarter: 1982	Previous quarter	Percent: change from (2) to (1)	2nd quarter: 1981	Percent: change from (4) to (1)	1980	1981
	(1)	(2)	(3)	(4)	(5)	(6)	(7)
Electrical switches and relays							
Circuit breakers							
Imports:							
Quantity (1,000 units)-----	4,284:	4,466:	-4:	5,189:	-17:	16,573:	20,986
Value (1,000 dollars)-----	11,034:	9,614:	15:	12,741:	-13:	39,764:	45,033
Exports:							
Quantity (1,000 units)-----	10,231:	6,368:	61:	11,275:	-9:	31,313:	37,519
Value (1,000 dollars)-----	45,170:	42,593:	6:	47,199:	-4:	162,672:	171,226
Switches other than circuit breakers							
Imports:							
Quantity (1,000 units)-----	110,466:	90,842:	22:	110,500:	0:	408,643:	454,675
Value (1,000 dollars)-----	57,233:	53,968:	6:	58,606:	-2:	203,063:	236,009
Exports:							
Quantity (1,000 units)-----	48,065:	45,282:	6:	74,538:	-36:	199,024:	223,113
Value (1,000 dollars)-----	72,181:	63,318:	14:	70,533:	2:	231,243:	261,230
Fuses							
Imports:							
Quantity (1,000 units)-----	23,050:	18,984:	21:	30,011:	-23:	66,825:	94,984
Value (1,000 dollars)-----	3,135:	3,057:	3:	3,397:	-8:	10,781:	12,605
Exports:							
Quantity (1,000 units)-----			0:		0:		
Value (1,000 dollars)-----	10,123:	10,622:	-5:	10,218:	-1:	35,682:	37,700
Connectors							
Imports:							
Quantity (1,000 units)-----	288,990:	304,148:	-5:	354,975:	-19:	702,785:	1,215,981
Value (1,000 dollars)-----	45,233:	40,021:	13:	39,321:	15:	128,446:	156,562
Exports:							
Quantity (1,000 units)-----	152,433:	167,179:	-9:	223,215:	-32:	739,670:	825,588
Value (1,000 dollars)-----	70,523:	66,245:	6:	70,052:	1:	268,944:	273,195
Switchboards and switchgear assemblies							
Imports:							
Quantity (1,000 units)-----	95:	81:	17:	170:	-44:	501:	704
Value (1,000 dollars)-----	6,162:	2,074:	197:	3,084:	100:	14,803:	11,431
Exports:							
Quantity (1,000 units)-----	24:	29:	-19:	29:	-19:	113:	118
Value (1,000 dollars)-----	27,325:	24,220:	13:	25,760:	6:	71,063:	87,689
AC motor starters and contactors							
Imports:							
Quantity (1,000 units)-----	456:	489:	-7:	750:	-39:	1,935:	2,650
Value (1,000 dollars)-----	1,997:	1,893:	5:	2,648:	-25:	6,364:	9,317
Exports:							
Quantity (1,000 units)-----	435:	369:	18:	633:	-31:	1,664:	2,294
Value (1,000 dollars)-----	6,656:	4,474:	49:	5,872:	13:	17,963:	23,532

Table 21.--Quarterly and annual data on U.S. imports and exports for selected commodity groups

Commodity area	2nd quarter: 1982	Previous quarter	Percent: change from (2) to (1)	2nd quarter: 1981	Percent: change from (4) to (1)	1980	1981
	(1)	(2)	(3)	(4)	(5)	(6)	(7)
Electrical resistors							
Imports:							
Value (1,000 dollars)-----	50,181	44,133	14	43,608	15	166,197	179,185
Exports:							
Value (1,000 dollars)-----	38,088	35,352	8	32,593	17	142,173	134,810
Fixed resistors							
Imports:							
Value (1,000 dollars)-----	26,543	23,329	14	25,039	6	94,851	101,981
Exports:							
Value (1,000 dollars)-----	23,442	21,691	8	19,838	18	81,025	82,147
Carbon composition resistors							
Imports:							
Quantity (1,000 units)-----	250,102	297,358	-16	246,964	1	1,246,133	1,083,355
Value (1,000 dollars)-----	2,971	2,728	9	2,944	1	14,474	12,175
Exports:							
Quantity (1,000 units)-----	17,433	17,158	2	43,051	-60	250,686	138,642
Value (1,000 dollars)-----	2,405	1,928	25	2,331	3	12,656	9,950
Film resistors							
Imports:							
Quantity (1,000 units)-----	1,451,120	1,348,176	8	1,614,996	-10	5,183,802	6,519,207
Value (1,000 dollars)-----	10,479	9,477	11	12,081	-13	42,745	49,565
Exports:							
Quantity (1,000 units)-----	30,299	19,414	56	25,666	18	95,952	111,168
Value (1,000 dollars)-----	5,276	3,617	46	3,974	33	14,360	13,815
Wirewound resistors							
Imports:							
Quantity (1,000 units)-----	27,200	30,130	-10	15,705	73	47,821	59,062
Value (1,000 dollars)-----	1,843	1,535	20	1,632	13	4,788	6,534
Exports:							
Quantity (1,000 units)-----	9,609	9,220	4	9,495	1	36,286	35,416
Value (1,000 dollars)-----	1,898	1,637	16	1,690	12	7,826	6,506
Automatic voltage regulators							
Imports:							
Value (1,000 dollars)-----	4,197	4,422	-5	4,685	-10	19,606	17,622
Exports:							
Value (1,000 dollars)-----	10,906	8,252	32	10,001	9	32,108	35,381
Electric lamps							
Imports:							
Value (1,000 dollars)-----	48,775	40,383	21	44,665	9	163,029	175,624
Exports:							
Value (1,000 dollars)-----	43,539	40,782	7	43,219	1	192,148	164,770

Table 21.--Quarterly and annual data on U.S. imports and exports for selected commodity groups

Commodity area	2nd quarter: 1982	Previous quarter	Percent: change from (2) to (1)	2nd quarter: 1981	Percent: change from (4) to (1)	1980	1981
	(1)	(2)	(3)	(4)	(5)	(6)	(7)
Electronic tubes (except X-ray)							
Imports:							
Value (1,000 dollars)-----	55,361	55,189	0	70,975	-22	203,805	251,027
Exports:							
Value (1,000 dollars)-----	67,857	61,930	10	72,948	-7	293,407	290,404
Television picture tubes							
Imports:							
Value (1,000 dollars)-----	15,394	15,953	-4	17,625	-13	43,802	68,275
Exports:							
Value (1,000 dollars)-----	7,986	10,461	-24	15,051	-47	87,641	64,022
Semiconductors							
Imports:							
Value (1,000 dollars)-----	1,056,533	888,233	19	903,125	17	3,348,107	3,617,583
Exports:							
Value (1,000 dollars)-----	1,026,268	888,245	16	915,655	12	3,477,234	3,606,979
Transistors							
Imports:							
Quantity (1,000 units)-----	504,173	497,407	1	469,294	7	1,797,594	1,927,192
Value (1,000 dollars)-----	71,736	64,600	11	64,026	12	208,988	259,509
Exports:							
Quantity (1,000 units)-----	49,518	42,841	16	62,814	-21	243,542	222,450
Value (1,000 dollars)-----	23,883	19,894	20	22,957	4	95,216	87,338
Integrated circuits							
Imports:							
Value (1,000 dollars)-----	879,206	733,353	20	745,331	18	2,756,514	2,952,690
Exports:							
Value (1,000 dollars)-----	225,353	194,904	16	186,995	21	833,475	768,411
Electrical conductors							
Imports:							
Value (1,000 dollars)-----	144,466	106,852	35	132,209	9	430,231	532,077
Exports:							
Value (1,000 dollars)-----	135,200	145,944	-7	166,517	-19	411,098	594,396
Miscellaneous electrical articles							
Imports:							
Value (1,000 dollars)-----	152,738	94,459	62	74,222	106	269,928	318,901
Exports:							
Value (1,000 dollars)-----	266,809	230,495	16	230,731	16	833,499	946,498
Rail locomotives and rolling stock							
Imports:							
Value (1,000 dollars)-----	25,500	29,572	-14	62,509	-59	458,362	226,357
Exports:							
Value (1,000 dollars)-----	116,113	129,772	-11	129,634	-10	452,255	487,828

Table 21.--Quarterly and annual data on U.S. imports and exports for selected commodity groups

Commodity area	2nd quarter: 1982	Previous quarter	Percent: change from (2) to (1)	2nd quarter: 1981	Percent: change from (4) to (1)	1980	1981
	(1)	(2)	(3)	(4)	(5)	(6)	(7)
Motor vehicles							
Automobile trucks and truck tractors							
Imports:							
Quantity (units)-----	200,225:	200,499:	0:	176,719:	13:	331,273:	721,633
Value (1,000 dollars)-----	1,220,717:	1,162,483:	5:	888,479:	37:	1,765,170:	3,789,125
Exports:							
Quantity (units)-----	31,769:	27,822:	14:	40,009:	-21:	154,298:	134,799
Value (1,000 dollars)-----	480,247:	499,055:	-4:	571,287:	-16:	1,979,635:	2,073,687
Motor buses							
Imports:							
Quantity (units)-----	4,561:	3,511:	30:	4,912:	-7:	11,468:	16,088
Value (1,000 dollars)-----	73,156:	58,958:	24:	89,041:	-18:	180,024:	310,571
Exports:							
Quantity (units)-----	902:	690:	31:	944:	-4:	3,530:	3,400
Value (1,000 dollars)-----	28,441:	18,027:	58:	27,190:	5:	84,326:	99,751
Passenger automobiles							
Imports:							
Quantity (units)-----	836,122:	742,669:	13:	820,017:	2:	3,315,764:	3,003,368
Value (1,000 dollars)-----	5,665,615:	5,076,504:	12:	4,901,501:	16:	17,096,351:	17,993,509
Exports:							
Quantity (units)-----	138,374:	85,253:	62:	187,656:	-26:	631,880:	563,195
Value (1,000 dollars)-----	989,604:	651,027:	52:	1,267,213:	-22:	3,995,615:	3,996,144
Snowmobiles							
Imports:							
Quantity (units)-----	9,741:	1,637:	495:	3,472:	181:	39,202:	27,940
Value (1,000 dollars)-----	11,096:	2,233:	397:	4,733:	134:	58,074:	41,466
Exports:							
Quantity (units)-----	1,978:	1,950:	1:	2,712:	-27:	15,098:	10,834
Value (1,000 dollars)-----	996:	1,365:	-27:	4,810:	-79:	21,099:	13,878
Special purpose motor vehicles							
Imports:							
Quantity (units)-----			0:		0:		
Value (1,000 dollars)-----	82,017:	90,158:	-9:	65,319:	26:	150,183:	289,944
Exports:							
Quantity (units)-----	2,866:	2,738:	5:	3,950:	-27:	17,135:	15,857
Value (1,000 dollars)-----	263,010:	279,300:	-6:	299,931:	-12:	992,075:	1,193,706
Bodies and chassis for motor vehicles							
Imports:							
Quantity (units)-----	14,819:	10,934:	36:	24,813:	-40:	794,346:	106,840
Value (1,000 dollars)-----	145,835:	122,302:	19:	136,693:	7:	1,997,669:	493,647
Exports:							
Quantity (units)-----	21,219:	20,734:	2:	30,118:	-30:	95,403:	100,323
Value (1,000 dollars)-----	108,561:	91,340:	19:	165,221:	-34:	501,763:	553,697

Table 21.--Quarterly and annual data on U.S. imports and exports for selected commodity groups

Commodity area	2nd quarter: 1982	Previous quarter	Percent change from (2) to (1)	2nd quarter: 1981	Percent change from (4) to (1)	1980	1981
	(1)	(2)	(3)	(4)	(5)	(6)	(7)
Motor vehicle parts, except bodies and chassis							
Imports:							
Value (1,000 dollars)-----	1,045,223	744,235	40	865,358	21	2,910,049	3,226,616
Exports:							
Value (1,000 dollars)-----	1,934,471	1,771,354	9	2,009,261	-4	5,651,633	6,936,538
Tractors, including parts							
Imports:							
Value (1,000 dollars)-----	215,164	222,195	-3	289,872	-26	1,087,502	991,501
Exports:							
Value (1,000 dollars)-----	700,638	687,158	2	994,782	-30	3,281,851	3,582,805
Fork-lift trucks and similar industrial vehicles, including parts							
Imports:							
Value (1,000 dollars)-----	41,423	43,159	-4	51,526	-20	140,903	192,906
Exports:							
Value (1,000 dollars)-----	85,152	94,053	-9	129,580	-34	437,773	452,994
Tanks and other self-propelled armored vehicles, including parts							
Imports:							
Value (1,000 dollars)-----	7,558	4,306	76	7,942	-5	2,972	17,725
Exports:							
Value (1,000 dollars)-----	480,484	249,118	93	184,930	160	450,389	743,156
Motorcycles, including parts							
Imports:							
Value (1,000 dollars)-----	305,754	425,362	-28	332,857	-8	1,257,279	1,342,241
Exports:							
Value (1,000 dollars)-----	21,025	20,308	4	21,268	-1	91,737	77,013
Vehicles (including trailers), not self-propelled, including parts							
Imports:							
Value (1,000 dollars)-----	12,278	6,058	103	7,908	55	18,758	22,970
Exports:							
Value (1,000 dollars)-----	59,081	60,542	-2	65,511	-10	226,502	241,978
Aircraft and spacecraft, including parts							
Imports:							
Value (1,000 dollars)-----	738,317	685,728	8	583,630	27	1,908,118	2,585,931
Exports:							
Value (1,000 dollars)-----	3,012,411	3,247,957	-7	4,242,416	-29	12,771,443	14,621,380
Airplanes (military and nonmilitary)							
Imports:							
Quantity (units)-----	176	206	-15	159	11	634	805
Value (1,000 dollars)-----	314,311	373,566	-16	275,708	14	968,009	1,377,907
Exports:							
Quantity (units)-----	609	689	-12	1,349	-55	4,896	4,334
Value (1,000 dollars)-----	1,819,139	2,174,987	-16	3,134,878	-42	9,170,145	10,213,210

Table 21.--Quarterly and annual data on U.S. imports and exports for selected commodity groups

Commodity area	2nd quarter:	Previous	Percent	2nd quarter:	Percent		
	1982	quarter	change	1981	change	1980	1981
			from		from		
	(1)	(2)	(2) to (1)	(4)	(4) to (1)	(6)	(7)
Pleasure boats; floating structures							
Imports:							
Value (1,000 dollars)-----	96,960	74,234	31	65,384	48	182,273	251,7
Exports:							
Value (1,000 dollars)-----	369,083	209,520	76	259,629	42	356,721	702,7
Yachts or pleasure boats, including parts							
Imports:							
Value (1,000 dollars)-----	62,736	46,019	36	61,128	3	162,341	199,9
Exports:							
Value (1,000 dollars)-----	95,888	81,010	18	101,357	-5	262,051	295,5

Table 22.--Summary of trade-monitoring gates triggered for selected commodity groups, April-June 1982

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
Boilers, nonelectric motors and engines, and other general-purpose machinery				
Steam generating boilers and auxiliary equipment and parts thereof-----	01		(01) 09	(01)
Gas generators, with or without purifiers, and parts thereof-----	09	01 09	01 09 10	01 09 10
Steam engines, steam turbines, and other vapor power units, and parts thereof-----	01	01	01	09
Internal combustion engines, piston-type, and parts thereof-----	01	01		
Internal combustion engines, non-piston type, and parts thereof-----				
Non-piston type aircraft engines-----	(04) 07	(01) (04) 07		
Water wheels, water turbines, and other water engines, and parts including governors therefor-----			(01)	
Nonelectric engines and motors and parts thereof-----		01	01	
Pumps for liquids and parts thereof-----				
Air pumps, vacuum pumps, air or gas compressors, fans and blowers and parts thereof				
Fans and blowers and parts thereof-----	01	01	01 09	01 09 10
Compressors and parts thereof-----				01
Air pumps, vacuum pumps, and parts thereof---			01	
Air-conditioning machines and parts thereof---				
Furnace burners and non-electric industrial furnaces and ovens, and parts thereof-----	(01) 09	01		
Refrigerators and refrigeration equipment and parts thereof-----	01			
Calendering and similar rolling machines (except metal-working and metal-rolling and glass-working machines), and parts thereof---	(01) 09	(01) 09	(01)	01 09 10
Instantaneous or storage water heaters and parts thereof-----	(01) 09	(01) 09		
Equipment for treating materials by changing temperature and parts thereof-----		01		(01)
Centrifuges and filtering and purifying machinery and parts thereof-----				
Wrapping and packaging machinery, machinery for cleaning or drying containers, machinery for aerating beverages, dishwashing				

Table 22.--Summary of trade-monitoring gates triggered for selected commodity groups, April-June 1982

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
machines, and parts thereof-----		: 01	: 01	
Weighing machinery and scales and parts thereof:				
Sprayers and dusters and parts thereof-----	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-----		: 09		
Drilling and boring machinery-----	(01) 04 (07) 09	: (01) (07) 09	: (01) 04 (07) 10	: (04) 07 10
Front-end loaders-----	(01)	: (01) 09		: (01)
Backhoes, shovels, clamshells, and draglines-	09	: (01) (04) (07)	: (01) (04)	: (01) (04)
Lifting, handling, loading, and unloading				
machinery and parts thereof-----				
Agricultural and horticultural machinery;				
machinery for preparing food and drink :				
Agricultural and horticultural machinery-----				
Parts of agricultural and horticultural				
machinery-----				
Lawnmowers and parts thereof-----	01 09	: 01	: (01)	
Machinery for preparing and manufacturing food :				
and drink and parts thereof :				
Machinery for use in the manufacture of sugar:				
and parts thereof-----	01 09 10	: (01) 09 10	: 01	: (01) 09 10
Meat and poultry packing plant machinery and :				
equipment and parts thereof-----		: 01	: 01 10	: 10
Flour mill and grain mill machinery and parts:				
thereof-----	09 10	: (01) 09 10		
Bakery machinery and parts thereof-----	01 10	: 01 10		
Machinery for preparing and processing fruit :				
and vegetables and parts thereof-----	01 09	: 01 09	: 01	: (01)
Miscellaneous machinery for preparing and				
manufacturing food or drink, and parts :				
thereof-----			: 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) 09	: (01) 09	

Table 22.--Summary of trade-monitoring gates triggered for selected commodity groups, April-June 1982

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	
Printing trades machinery, other than for textiles, and parts thereof-----		01			
Duplicating machines and parts thereof-----	(01)				
Textile printing machinery and parts thereof----	(01) 09	(01) 09			
Textile machines; laundry and dry-cleaning machines; sewing machines					
Machines for extruding or drawing man-made textile filaments-----	(01) (04) 09	(01) (04)	04 (07) 09 10	(01) (04) (07) 09 10	
Textile yarn-producing machinery-----	(04) 07	01 04 09	(01) 04 (07)	(01) 04 (07)	
Textile yarn-preparing machines-----	(04)	(01) 04 (07)	04 (07)	(01) (04) (07)	
Weaving machines-----	(01) (04) 07	04 (07)	01 07 09 10	(04) 07 09 10	
Knitting machines-----	01 07	04	01 04	04 (07)	
Textile machines for making lace, net, braid, embroidery, trimmings, fabrics, or other textile articles-----	04 (07) 09	(01) 04 (07)	01 04	(04) 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-----	09 10	01 09	01	01	
Household and commercial laundry equipment and parts thereof-----				(01)	
Textile bleaching, dyeing, washing, cleaning, finishing, dressing, coating, and drying machines and parts thereof-----	09	(01)		(01)	
Fabric folding, reeling, or cutting machines----	01 07 09	01 04 07 09	07 10	(04) 07	
Parts of textile machinery-----					
Cordage machines and parts thereof-----	(01) 09	01 09	01	01	
Sewing machines and parts thereof including furniture specially designed for such machines-----				10	
Machines for working metal, stone, and other materials					
Converters, ingot molds, and casting machines, and parts thereof-----	01 09	01 09	09 10	(01) 09 10	
Metal rolling mills and parts thereof-----		01 09			
Metalworking machine tools and parts thereof----				(01)	
Non-metalworking machine tools and parts thereof-----				(01)	
Tool holders and accessories-----					
Nonelectrically powered hand tools and parts thereof-----				(01)	

Table 22.--Summary of trade-monitoring gates triggered for selected commodity groups, April-June 1982

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
Gas-operated welding, brazing, cutting and surface tempering appliances and parts thereof-----				(01) 09
Office machines-----		01		
Typewriters not incorporating a calculating mechanism-----	(04)	(04) 07		(04) 07
Typewriters, nonautomatic, with hand-operated keyboard-----	(04)	(04) 07		(01) (04)
Typewriters without a hand-operated keyboard and automatic typewriters-----	01 04 09	01 04 09	04 (07)	04 (07)
Calculating, accounting, and similar machines employing a calculating mechanism-----				
Automatic data processing machines-----	04	01 04	01 04	04
Calculating machines specially constructed for multiplying and dividing-----	(01)			01
Electronic calculating machines employing solid-state circuitry in the calculating mechanism-----				
Calculators, hand-held or pocket type-----	(01) (04)		01 04	01 04 07 09 10
Calculating machines, except hand-held or pocket type calculators, employing solid-state circuitry in the calculating mechanism-----	(01) (04)		(01) (04)	(04) 07
Office machines and parts-----				
Photocopying machines-----	04 (07)	(01) (04)	01 07	01 07 09
Miscellaneous machines-----				
Shoe machinery and parts thereof-----	01	01		
Machinery for sorting, screening, separating, washing, crushing, grinding, or mixing mineral substances in solid form, and parts thereof-----	(01) 09	(01)		(01)
Glass-working and related machinery and parts thereof-----	09	09	01 10	10
Molding and forming machines for plastics or rubber and parts thereof-----				
Automatic vending machines and parts thereof-----	01			
Tobacco leaf stripping or cutting machines; industrial cigar- or cigarette-making machines and parts thereof-----	(01) 09	09	(01)	(01) 10
Miscellaneous machines and parts thereof-----	01	01		
Parts of machines-----				
Industrial molds-----				(01)

Table 22.--Summary of trade-monitoring gates triggered for selected commodity groups, April-June 1982

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
Molders' patterns for manufacture of castings--	(01) (04) 09	(01) (04) (07) 09	(01) 04 (07) 09	(01) (04) 09
Taps, cocks, valves, and similar devices and parts thereof used to control the flow of liquids, gases or solids-----	01			
Antifriction balls and rollers and ball and roller bearings and parts-----				
Forged steel grinding balls-----	(01) (04) 09	(01) (04) 07 09	(01) (07) 09 10	04 (07) 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	01		
Electrical machinery and equipment				
Motors, generators, transformers, and related equipment-----				
Transformers-----		01 04	01 04	(04) 07
Motors and generators-----				
Generator sets-----	01 07	01 (04) 07 09	01 04	(04) 07
Magnets and electromagnetic devices-----				
Primary cells and batteries-----				(01)
Storage batteries-----				
Portable electric hand tools-----				(01)
Vacuum cleaners, floor polishers, and parts thereof-----	01	01		(01)
Electromechanical household appliances and parts thereof-----				
Electric shavers, hair clippers, and scissors and parts thereof-----	01	01	01	
Ignition equipment-----				(01)
Electric lighting equipment for motor vehicles--			01	
Portable electric lamps-----	01	01	09	
Electric furnaces and ovens, welding, brazing, induction and dielectric heating equipment--				
Electrothermic household appliances, other than: cooking stoves and ranges, furnaces, heaters, and ovens; and parts thereof-----				(01)
Electric cooking stoves and ranges and parts thereof-----		09		01
Electric furnaces, heaters, and ovens and parts:				

Table 22.--Summary of trade-monitoring gates triggered for selected commodity groups, April-June 1982

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
thereof-----				
Telephone and telegraph apparatus-----				
Telephone switching and switchboard equipment-----	(01)	09		
Telephone instruments-----	(01) 04 (07)	(01) 04 (07)		
Microphones, loudspeakers, and related equipment-----				
Radiotelegraphic and radiotelephonic apparatus and related equipment-----				
Television cameras-----		01	01	
Television apparatus-----				
Television receivers-----				(01)
Radio receivers and parts-----				
Automobile radio receivers-----	01 04	09	04	
Broadcast band radio receivers other than automobile type-----	04		04	(01) (04)
Transceivers-----	(04) 07		01 07	(04) 07 10
Record players, phonographs, record changers, and turntables, and parts thereof-----		(01)		(01)
Tape recorders, tape players, and dictation machines-----				
Radio navigational, radar, and radio remote control apparatus and parts thereof-----		(01) 09		
Radar-----				
Electric sound and visual signalling apparatus-----				
Electrical capacitors-----				
Aluminum electrolytic fixed capacitors-----		05	05	01 05
Tantalum electrolytic fixed capacitors-----		(01) (05)	05 10	05 10
Ceramic fixed capacitors-----	08	08	01 (05) 08	01 05
Articles for making and breaking electrical circuits-----				
Electrical switches and relays-----				
Circuit breakers-----	07	(04)	04 (07)	
Switches other than circuit breakers-----	04			(04) 07
Fuses-----	04	(04) 07		
Connectors-----	07	(04) 07		(04) 07
Switchboards and switchgear assemblies-----	01 04 07 09	01 (04) 07 09	(04) 07	(04) 07
AC motor starters and contactors-----		(01) (04) 07	01 04 07	(04) 07
Electrical resistors-----				
Fixed resistors-----				
Carbon composition resistors-----	09		01	(05) 08
Film resistors-----			01 05 10	01 10

Table 22.--Summary of trade-monitoring gates triggered for selected commodity groups, April-June 1982

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
Wirewound resistors-----	01 08	05 (08)		
Automatic voltage regulators-----			01	
Electric lamps-----	01			
Electronic tubes (except X-ray)-----		(01)		
Television picture tubes-----			(01)	(01)
Semiconductors-----				
Transistors-----			01 04	(04) 07
Integrated circuits-----	01			01
Electrical conductors-----	01			
Miscellaneous electrical articles-----	01	01		
Rail locomotives and rolling stock-----		(01)		
Motor vehicles				
Automobile trucks and truck tractors-----		01 04 07 09	04	(04)
Motor buses-----	01 04		01 04 07	
Passenger automobiles-----	04		01 04	(01) (04)
Snowmobiles-----	01 04 09	01 04 09	(01) (07)	(01) (04) (07) 09
Special purpose motor vehicles-----		01 09		(04) 07
Bodies and chassis for motor vehicles-----	04	(04) 07		(01) (04)
Motor vehicle parts, except bodies and chassis-----	01	01		
Tractors, including parts-----		(01)		(01)
Fork-lift trucks and similar industrial vehicles, including parts-----		(01)		(01)
Tanks and other self-propelled armored vehicles, including parts-----	01	09	01	01
Motorcycles, including parts-----	(01)			
Vehicles (including trailers), not self-propelled, including parts-----	01	01 09		
Aircraft and spacecraft, including parts-----		01		(01)
Airplanes (military and nonmilitary)-----				(02) (05) 07
Pleasure boats; floating structures-----	01 09	01	01 10	01
Yachts or pleasure boats, including parts-----	01			09 10

Miscellaneous Manufactures 1/

The U.S. merchandise trade balance for miscellaneous manufactures for the first half of 1982 was in surplus by \$886.8 million. Principal countries and regions contributing to the surplus were the OPEC, the EC, and Canada. The largest U.S. trade deficits were registered with Japan, Taiwan, and Hong Kong.

The U.S. trade balance for miscellaneous manufactures in the second quarter of 1982 showed a surplus of \$412 million, down by 41 percent from \$695 million in the corresponding quarter of 1981 (table 23, fig. 9). The value of total exports of miscellaneous manufacturers increased from \$3.87 billion to \$3.94 billion, or by 2 percent; and that for total imports increased from \$3.2 billion to \$3.5 billion, or by 11 percent.

The major regional and country shifts occurring between the two periods were a decrease in the trade surplus with the EC from \$360 million to \$300 million (17 percent), an increase in the surplus with the OPEC from \$280 million to \$339 (21 percent) and an increase in the trade deficit with Taiwan from \$333 to \$455 (36 percent).

Some of the more striking changes in commodity imports over the period involved game machines, small arms ammunition, dolls and stuffed toy figures of animate objects, and apparatus based on the use of X-rays or other radiations. The more significant shifts in exports occurred with commodities such as nontextile floor coverings, dental instruments, as well as small arms ammunition, game machines, and musical instruments, parts, and accessories. Details in the development of trade of these and other miscellaneous manufactures commodities are highlighted, as follows.

Dental instruments

The value of U.S. imports of dental instruments has decreased approximately 4 percent, from \$10.5 million in the second quarter of 1981 to \$10.1 million in the second quarter of 1982. Dentists in the United States are postponing purchases of new equipment because, among other reasons, patients have responded to the economic slowdown by foregoing treatment. With demand for such equipment down, domestic importers are attempting to reduce inventory until an improvement in the U.S. economy occurs. The value of exports of dental instruments was 17 percent higher in the second quarter of 1982 than in the corresponding period of 1981, rising from approximately \$30 million to about \$35 million; nonhand-held instruments accounted for most of the increase, as various countries continued to develop or upgrade their medical facilities. Also, the EC has recently allowed U.S. producers to bid on EC purchase contracts.

William Cunningham
724-0980

1/ Include 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 pts. 1(a), 1(b), 1(c), 12, and 13(b).

Table 23.--Miscellaneous manufactures: U.S. exports of domestic merchandise, imports for consumption, and merchandise trade balance, by selected countries and country groups, 1981, January-June 1982, April-June 1981, and April-June 1982 1/ 2/

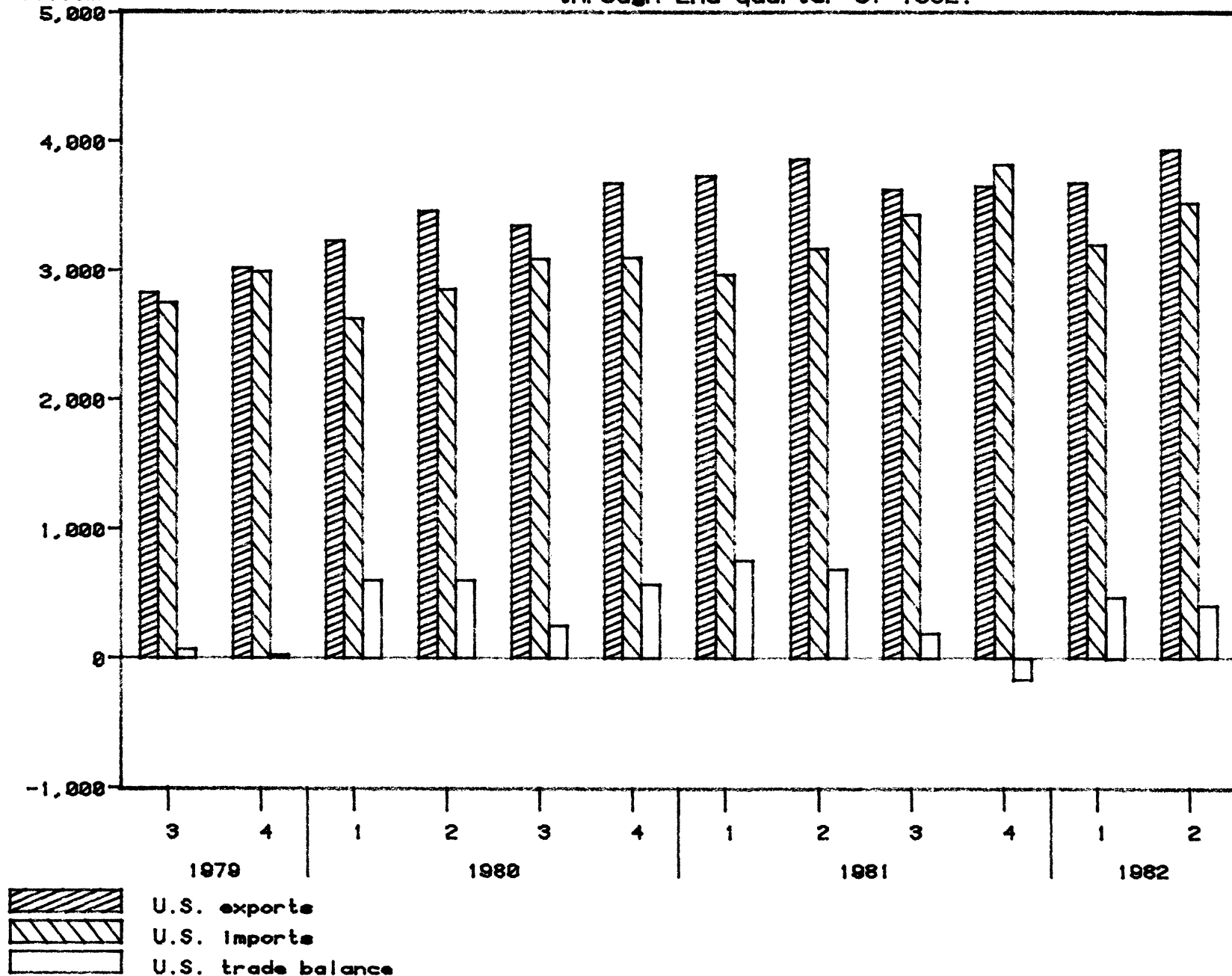
(In thousands of dollars)					
Item	1981	January-June 1982	April-June 1981	April-June 1982	
U.S. exports of domestic merchandise:					
CANADA-----	1,950,070:	930,753:	507,227:	466,098	
JAPAN-----	1,315,070:	647,114:	325,488:	321,073	
EC-----	4,306,552:	2,213,826:	1,121,675:	1,183,789	
BRAZIL-----	175,455:	90,105:	45,832:	48,431	
HONG KONG-----	231,219:	105,978:	63,756:	56,147	
INDIA-----	90,852:	53,664:	27,561:	32,130	
KOREA-----	140,150:	107,491:	33,091:	55,831	
MEXICO-----	772,049:	304,989:	209,653:	152,697	
TAIWAN-----	227,855:	107,672:	62,878:	60,524	
OPEC-----	1,123,142:	641,525:	284,455:	342,293	
NME's-----	140,839:	83,474:	46,281:	42,993	
CHINA-----	70,881:	38,699:	24,797:	19,655	
All other-----	4,420,492:	2,336,818:	1,139,309:	1,179,102	
TOTAL-----	14,893,751:	7,623,414:	3,867,211:	3,941,115	
U.S. imports for consumption:					
CANADA-----	900,786:	447,029:	235,348:	249,456	
JAPAN-----	3,265,801:	1,591,215:	802,729:	808,230	
EC-----	3,220,460:	1,692,614:	761,941:	883,632	
BRAZIL-----	54,487:	28,334:	13,443:	15,311	
HONG KONG-----	1,328,053:	589,887:	277,481:	302,820	
INDIA-----	26,360:	12,643:	5,998:	7,056	
KOREA-----	681,663:	361,361:	151,728:	191,117	
MEXICO-----	359,899:	148,085:	95,610:	89,122	
TAIWAN-----	1,741,630:	962,554:	396,278:	515,047	
OPEC-----	13,106:	5,465:	4,929:	2,822	
NME's-----	178,736:	97,197:	42,047:	53,194	
CHINA-----	127,573:	75,045:	29,719:	41,006	
All other-----	1,633,667:	800,231:	384,604:	411,298	
TOTAL-----	13,404,653:	6,736,621:	3,172,142:	3,529,110	
U.S. merchandise trade balance:					
CANADA-----	1,049,284:	483,724:	271,879:	216,642	
JAPAN-----	-1,950,730:	-944,101:	-477,240:	-487,156	
EC-----	1,086,091:	521,212:	359,733:	300,157	
BRAZIL-----	120,967:	61,770:	32,388:	33,119	
HONG KONG-----	-1,096,834:	-483,909:	-213,725:	-246,673	
INDIA-----	64,492:	41,020:	21,563:	25,073	
KOREA-----	-541,512:	-253,869:	-118,637:	-135,285	
MEXICO-----	412,149:	156,903:	114,042:	63,575	
TAIWAN-----	-1,513,775:	-854,882:	-333,399:	-454,522	
OPEC-----	1,110,036:	636,060:	279,525:	339,470	
NME's-----	-37,896:	-13,723:	4,234:	-10,201	
CHINA-----	-56,692:	-36,346:	-4,921:	-21,351	
All other-----	2,786,825:	1,536,587:	754,704:	767,804	
TOTAL-----	1,489,098:	886,793:	695,069:	412,004	

1/ Import values are based on Customs value; export values are based on f.a.s. value, U.S. port of export.

2/ Data provided for selected countries and country groups.

Figure 9.--Miscellaneous manufactures: U.S. exports of domestic merchandise, imports for consumption, and merchandise trade balance, by quarters, 3rd quarter of 1979 through 2nd quarter of 1982.

million
dollars



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

Bicycles

The rapid decline in imports of bicycles, which began in the fourth quarter of 1981, continued during the second quarter of 1982, and compared with the second quarter of 1981 decreased from 716,000 units, valued at \$65.1 million, to 527,000 units, valued at \$40.8 million, or 26 percent in quantity and 37 percent in value. Primarily, this reflected the general conditions in the economy but also that the amount of imports was greater than usual during the second quarter of 1981, as a domestic manufacturer continued substituting imports for domestic production following a strike at its domestic facilities. In addition, large amounts of expensive multispeed bikes from Japan entered during the second quarter of 1981. The strongest demand currently is for smaller, less expensive, BMX style bicycles. The change in the mix of imports toward this type of bicycle began during the third quarter 1981 and is reflected in current statistics. Imports of bicycles having both wheels not over 25 inches in diameter decreased only slightly, from 168,000 units in the second quarter of 1981 to 160,000 units in the second quarter of 1982, whereas the dollar value slipped from \$8.7 million to \$8.6 million. However, for the same periods, imports of bicycles having one or both wheels over 25 inches in diameter nosedived from 548,000 units to 368,000 units, or by 33 percent; the value decreased from \$56.5 million to \$32.2 million, or by 43 percent. Imports from Japan and Taiwan accounted for most of such decreases. Combined, these two countries supplied 85 percent of total imports in the second quarter of 1981 and 81 percent in the second quarter of 1982.

Carl Seastrum
724-1733

Tennis equipment

U.S. imports and exports of tennis equipment both showed strong growth in the second quarter of 1982 over the corresponding period of 1981, continuing a previously established trend. Led by the rise in tennis rackets from Taiwan and Mexico, imports advanced by 28 percent, from \$10.5 million to \$13.5 million. Improved sales of tennis balls to Ireland and Japan and tennis rackets to West Germany accounted for much of the 26-percent expansion in exports, from \$10.6 million to \$13.4 million.

Ralph Watkins
724-0976

Pens, mechanical pencils, and parts

Owing to increased entries of fountain pens, ballpoint pens and pencils designed to be refilled, total imports of pens, mechanical pencils, and parts increased by 21 percent in the second quarter of 1982 compared with the corresponding period of 1981, rising from \$18.2 million to \$22.0 million. Japan continued as the principal supplier of imports, accounting for 63 percent and 57 percent, respectively, of total entries in each period. Principally because of the strong U.S. dollar in relation to foreign currencies, U.S. exports declined from \$36.1 million in the second quarter of 1981 to

\$31.3 million in the corresponding period of 1982, or by 13 percent. Although exports went to numerous countries, Canada, which took between 11 and 12 percent of the total value of exports in each period, was the principal market.

Bill Hanlon
724-1745

Furniture

While sales of domestic furniture remained at relatively stagnant levels, imports of furniture increased by 15 percent in the second quarter of 1982 compared with the corresponding quarter of 1981, rising from \$318 million to \$364 million. The principal sources were Canada, Taiwan, and Denmark, which accounted for 54 percent of all furniture imports. Imports from Canada were of all types of furniture, including an increasing amount of business and institutional furniture, whereas those from Taiwan and Denmark were primarily of items that were more easily transportable, such as contemporary or knocked down (KD) furniture or parts. Reversing the trend of the past several years, exports declined by 8 percent from the second quarter of 1981 to the corresponding period of 1982, falling from \$178 million to \$164 million. The principal markets were Saudi Arabia and Canada; this was also the second successive quarter that Saudi Arabia was the primary market. These two countries accounted for 48 percent of aggregate U.S. exports. The decline in U.S. exports is attributed to the strong dollar in the world markets which has resulted in a decreased demand for more expensive durable goods such as furniture.

Rhett Leverett
724-1725

Apparel fasteners and pins

Comparing the second quarter of 1982 to the second quarter of 1981, exports of apparel fasteners and pins (excluding needles) dropped 13 percent to \$12.9 million. Mexico, Canada, Hong Kong, and West Germany continued to be the largest markets, accounting for 46 percent of the total. As in the corresponding quarter of 1981, the principal items shipped in the second quarter of 1982 were buttons, snap fasteners, and slide fasteners. These items accounted for 70 percent of total exports. Industry sources indicate that the decline in exports is due principally to overseas affiliates of U.S. firms becoming increasingly self-sufficient, thereby affording transportation savings to parent companies.

Doris Mebane
724-1730

Optical instruments and components, other than ophthalmic

The value of U.S. imports of optical instruments and components, other than ophthalmic, decreased from almost \$117 million in the second quarter of 1981 to around \$105 million in the second quarter of 1982, or by 10 percent.

The decrease in imports reversed a trend which has persisted over the past few years. The decline in imports, the chief reason for a decreased trade deficit in this area, occurred principally in optical lenses, mounted photographic lenses, and microscopes and diffraction apparatus which accounted for around 86 percent of the value of imports of optical instruments and components, other than ophthalmic. This decline reflects the slowdown in the U.S. economy. Consumers are not buying, and importers are attempting to reduce inventories before ordering new merchandise.

William Cunningham
714-0980

Photographic equipment and supplies

The value of U.S. imports of all photographic equipment and supplies increased from \$331.9 million in the second quarter of 1981 to \$351.6 million in the second quarter of 1982, or by about 6 percent. Hand-held still picture cameras, and parts, were the major import items in terms of value, increasing from \$135.9 million to \$138.3 million, during this period. This increase is largely attributable to imported 35mm cameras and the continuing interest in amateur photography as a hobby. Imports of still picture photofinishing equipment showed a significant increase, growing from a value of \$8.8 million in the second quarter of 1981 to \$14.3 million in the second quarter of 1982, or by about 61 percent. Imports of photofinishing equipment increased due to the popularity of minilabs, but remained below the first quarter import level due to heavy investment by domestic photofinishers in equipment designed to process and print a new film format.

U.S. exports of all photographic equipment and supplies decreased from a value of \$530.3 million in the second quarter of 1981 to \$502.6 million in the second quarter 1982, or by about 5 percent. Although this decline was reflected in exports of a variety of photographic products, the bulk of the decline was due to a falling off of overseas demand for X-ray film and graphic arts film. The value of these exports dropped from \$73.3 million in the second quarter of 1981 to \$48.8 million in the second quarter of 1982, or by about 33 percent. This decline can be attributed to the combination of a stronger dollar and a worldwide recession which encouraged reduction of inventories by distributors and retailers abroad.

Kenneth Durkin
724-1729

Scientific instruments

The United States, the leading producer of scientific instruments, registered a trade surplus of these products, valued at \$981 million, in the second quarter of 1982, up 5 percent from the surplus of \$930 million in the second quarter of 1981.

U.S. imports of all scientific instruments increased from a value of \$306.4 million in the second quarter of 1981 to \$314.4 million in the corresponding period of 1982, or by about 3 percent. During the same period the value of U.S. exports increased by about 5 percent, from \$1,236 million to \$1,295 million. The relatively slow growth of U.S. trade is due primarily to the worldwide recession.

Three commodity groups, however, recorded above average increases in trade. Exports of surveying, hydrographic, navigational, meteorological, hydrological, and geophysical instruments increased from a value of \$231.2 million in the second quarter of 1981 to \$254.8 million in the corresponding period of 1982, or by 10 percent. Increased demands by Canada, the United Kingdom, France, and Norway for specialty, high-technology electronic geophysical instruments for mineral exploration accounted for the growth. Second, during the same period the value of exports of instruments for physical and chemical analysis grew from \$225.7 million to \$251.7 million, or by 12 percent. Increased exports of specialty, highly advanced technology instruments for basic and applied research, to West Germany, the United Kingdom, and Venezuela were responsible for the growth in this commodity group. And third, the value of imports of instruments and apparatus to measure or check electrical quantities increased from \$26 million to \$36 million, or by 38 percent. Marked increases in imports of competitively priced, primarily low- to medium-technology instruments from the United Kingdom, the Netherlands, West Germany, Singapore, and Taiwan accounted for the sustained growth in imports of these instruments.

Ruben Moller
724-1732

Watches and watch movements

U.S. import statistics for watches and watch movements showed a decrease in both quantity and value for second quarter 1982 compared with second quarter 1981. The data indicate that during April-June 1982, 13.9 million units valued at \$135.2 million were imported, versus 17.4 million units valued at \$186.8 million during the corresponding period of 1981. Second quarter 1982 statistics do not include solid state electronic watches and watch modules, because these articles were classified in schedule 6 of the Tariff Schedules of the United States in a basket provision throughout the period. However, second quarter 1981 statistics do include these articles.

The effect of this classification shift is most noticeable in the data for imports from Hong Kong, the major supplier to the U.S. market of solid state digital watches. Units imported decreased from 9.3 million in second quarter 1981 to 5.2 million in second quarter 1982. The value of imports fell 59 percent, from \$56.7 million to \$23.1 million. Also, whereas unit values for imported watches and watch movements had fallen steadily during 1981 and the first quarter of 1982, an increase occurred during the second quarter of 1982. This increase was because solid state electronic watches and modules are generally cheaper than the quartz analog and mechanical watches and movements represented in second quarter statistics.

Cynthia Wilson
724-1731

Artificial sausage casings

U.S. exports of artificial sausage casings increased in both quantity and value in the second quarter of 1982, compared with those in the corresponding quarter of 1981. The quantity rose by 53 percent, from 2.6 million pounds to 4.0 million pounds, and the value was up 30 percent, from \$14.2 million to \$18.4 million. The significant increase in quantity is chiefly accounted for by exports to Mexico, the Union of Soviet Socialist Republics, and Australia. U.S. exports increased to Mexico partly because of a shift in demand from natural to artificial casings--principally of cellulosic plastics. Overall, increased exports of artificial casings are chiefly attributable to a world-wide effort to more fully utilize meat supplies.

Nancy Paris
724-1748

Game machines

Reversing an earlier expansionary trend, exports of game machines fell by 42 percent during the second quarter of 1982 compared with the second quarter of 1981, dropping from \$90.4 million to \$52.3 million. Meanwhile, U.S. imports rose by 161 percent, from \$99.8 million to \$260.5 million. Industry sources explained that in the last half of 1981, European video arcade operators made a serious error by choosing lower priced games from the Orient over U.S.-made games of higher quality. The strength of the dollar abroad had pressured European buyers to seek cheaper sources. However, the arcade video games from the Orient had much lower appeal to the players, and spending at the arcades fell off precipitously. Consequently, many arcade operators went out of business or lacked capital to purchase higher quality games. After the games are introduced in the arcades, most home video games and cartridges are sold. Therefore, as the arcade market diminished, so did the home video market. While sales of U.S.-made game machines to Europe collapsed, comparable exports to Canada and Mexico grew by 18 percent, from \$11.8 million to \$14 million, as their arcade operators generally resisted games from the Orient.

The chief force behind the jump in imports of coin-operated game machines from Japan from \$2.3 million in the second quarter of 1981 to \$40.3 million in the second quarter of 1982 was the popularity of the arcade game Donkey-Kong. Most of the 224-percent growth in imports of noncoin-operated game machines from Taiwan, Hong Kong, and Japan from \$87.5 million to \$196.3 million can be attributed to home video games, video cartridges, and tabletop electronic game machines.

Ralph Watkins
724-0976

Dolls and stuffed toy figures of animate objects

Imports of dolls and stuffed toys increased from \$48.8 million in the second quarter of 1981 to \$70.7 million in the second quarter of 1982, or by 45 percent. Imports of dolls, doll parts, and doll clothing accounted for

\$50.8 million of the 1982 quarterly total, and stuffed toys accounted for \$19.9 million. In addition to the fact that toy sales usually suffer less than sales in most industries in an economic downturn, the strength of the U.S. dollar served to encourage these imports. Hong Kong and Taiwan remained the largest sources of imports of dolls, parts, and clothing, accounting for 47 percent and 26 percent, respectively, of the total. The Republic of Korea and Taiwan were the largest sources of stuffed toys, accounting for 57 percent and 25 percent, respectively, of the total. Although these three countries currently dominate this industry, there was a significant trade increase with two other countries, China and Haiti. Imports of dolls and stuffed toys from China, the site of growing U.S. toy investment, increased by more than 250 percent to \$1.9 million in the second quarter of 1982. The production of dolls (particularly stuffed dolls and doll clothing) and stuffed toys, with its high labor content, is particularly well suited to China. The existence of certain delivery and quality problems served to limit imports from China, even though such imports increased significantly. Overall doll and stuffed toy imports from Haiti rose by 61 percent from the second quarter of 1981 to the second quarter of 1982, rising to \$778,000 with imports of stuffed toys alone rising by 172 percent to \$508,000. Haiti is the site of both new and additional investment by U.S. doll and stuffed toy manufacturers.

Mark D. Estes
724-0977

Apparatus based on the use of X-rays or other radiations

The value of U.S. imports of apparatus based on the use of X-rays or other radiations, whether for medical, industrial, or other uses, and parts, increased 33 percent in the second quarter of 1982 compared with such imports in the second quarter of 1981, rising from approximately \$60 million to \$80 million. X-ray apparatus for medical and dental use and parts accounted for 66 percent of the import value. The Federal Republic of Germany, the Netherlands, Japan, and Israel were the major sources, supplying 72 percent of the value of U.S. imports of apparatus based on the use of X-rays or other radiations for the second quarter of 1982. Reportedly, technological advances have resulted in a boom in this area, as new equipment is purchased to replace less sophisticated products. Foreign manufacturers continue to develop high quality products that sell well in the domestic market.

William Cunningham
724-0980

Small arms ammunition

U.S. imports of small arms ammunition increased in the second quarter of 1982 by 80 percent to 34.6 million units compared with the second quarter of 1981; the import value of \$3.2 million was up by 143 percent. The Republic of Korea was again the primary source, with imports of 14.9 million units, valued at \$1.8 million in the second quarter of 1982 (see U.S. Trade Shifts in Selected Commodity Areas, First Quarter 1982, USITC Publication 1275). There is currently a petition before the interagency Trade Policy Staff Committee, chaired by the Office of the United States Trade Representative, by a group of

U.S. ammunition manufacturers that would remove GSP treatment for imports of Korean cartridges containing a projectile.

U.S. exports of \$33.2 million for the second quarter of 1982 were down 29 percent compared with the corresponding period of 1981; however, most of this decline was in exports of military small arms ammunition which declined 37 percent to \$18.9 million, accounting for 57 percent of total exports.

Mark D. Estes
724-0977

Musical instruments, parts and accessories

U.S. imports of musical instruments, parts and accessories during the second quarter of 1982 were valued at \$70.8 million, representing an increase of 16 percent over the imports of \$60.9 million recorded in the second quarter of 1981. U.S. exports of such articles decreased 26 percent to a value of \$40.5 million in the second quarter of 1982 compared with \$54.8 million in the corresponding period of 1981. The decline in the value of exports reflected a 59-percent decrease in aggregate exports of pianos principally to Canada, West Germany, and the United Kingdom and a decrease of 60 percent in aggregate exports of organs chiefly to the Netherlands, Australia, and Canada. The increase in the value of imports is attributed to a 73-percent increase in the value of imports of pianos, principally from Japan and Korea. These changes reflect the effects a stronger U.S. dollar against some major currencies, sluggish economies among certain major U.S. trading partners, and the competitive advantage in world markets that Japan and Korea have shown in the production of pianos.

Richardo Witherspoon
724-0978

Nontextile floor coverings

U.S. exports of nontextile floor coverings dropped from \$35.4 million in the second quarter of 1981 to \$29.2 million in the second quarter of 1982, or by 17 percent. This decline is primarily attributed to decreases in exports of rubber tile, sheet goods, asphalt tile, and plastic floor runners. The value of these exports dropped 27 percent, from \$25.2 million in the second quarter of 1981 to \$19.8 million in the corresponding period of 1982. Exports to Canada, which accounted for 52 percent of the total value in the second quarter of 1982, dropped 33 percent, from \$13.0 million to \$9.8 million. Industry sources indicate that exports to Canada dropped because of its troubled economy, including labor turbulence, the devaluation of the Canadian dollar, and a near standstill in the construction industry.

Doris Mebane
724-1730

Table 24.--Quarterly and annual data on U.S. imports and exports for selected commodity groups 1/

Commodity area	2nd quarter 1982 (1)	Previous quarter (2)	Percent change from (2) to (1) (3)	2nd quarter 1981 (4)	Percent change from (4) to (1) (5)	1980 (6)	1981 (7)
Handbags							
Imports:							
Quantity (1,000 units)-----	38,435	40,020	-4	37,440	3	145,042	171,786
Value (1,000 dollars)-----	98,586	94,360	4	90,833	9	360,566	421,049
Exports:							
Quantity (1,000 units)-----	1,781	2,497	-29	2,551	-30	4,227	7,581
Value (1,000 dollars)-----	4,167	4,702	-11	5,004	-17	15,479	20,014
Luggage							
Imports:							
Value (1,000 dollars)-----	76,845	67,785	13	72,109	7	246,070	294,377
Exports:							
Value (1,000 dollars)-----	10,434	9,666	8	15,326	-32	54,574	48,350
Flat goods							
Imports:							
Value (1,000 dollars)-----	18,415	18,992	-3	18,063	2	75,044	87,474
Exports:							
Value (1,000 dollars)-----	2,012	1,484	36	2,864	-30	8,404	9,086
Ophthalmic goods							
Imports:							
Value (1,000 dollars)-----	86,165	78,843	9	75,010	15	277,639	299,761
Exports:							
Value (1,000 dollars)-----	32,555	27,190	20	32,628	0	114,073	122,722
Optical instruments, components and lenses, except ophthalmic							
Optical lenses (except ophthalmic lenses) and elements							
Imports:							
Value (1,000 dollars)-----	64,441	67,813	-5	73,377	-12	253,536	303,861
Exports:							
Value (1,000 dollars)-----	15,923	15,529	3	13,895	15	38,371	50,347
Optical instruments and components other than optical lenses							
Imports:							
Value (1,000 dollars)-----	40,376	42,794	-6	43,587	-7	152,725	181,659
Exports:							
Value (1,000 dollars)-----	35,481	28,781	23	35,826	-1	167,246	127,332
Surgical and medical instruments and apparatus							
Imports:							
Value (1,000 dollars)-----	54,049	52,295	3	48,339	12	175,153	196,808
Exports:							
Value (1,000 dollars)-----	166,239	147,360	13	139,242	19	477,071	559,750

1/ Import values are based on Customs value; export values are based on f.a.s. value, U.S. port of export.

Table 24.--Quarterly and annual data on U.S. imports and exports for selected commodity groups

Commodity area	2nd quarter: 1982	Previous quarter	Percent: change from (2) to (1)	2nd quarter: 1981	Percent: change from (4) to (1)	1980	1981
	(1)	(2)	(3)	(4)	(5)	(6)	(7)
Orthopedic, prosthetic, and surgical appliances and supplies							
Imports:							
Value (1,000 dollars)-----	21,166	22,630	-6	17,178	23	72,172	74,931
Exports:							
Value (1,000 dollars)-----	92,443	80,305	15	79,676	16	273,869	310,757
Dental instruments and parts (including artificial teeth and dentures)							
Imports:							
Value (1,000 dollars)-----	10,146	10,666	-5	10,533	-4	34,965	41,157
Exports:							
Value (1,000 dollars)-----	34,714	26,811	29	29,691	17	95,228	114,431
X-ray equipment and electro-medical apparatus and parts							
Electro-medical apparatus and parts							
Imports:							
Value (1,000 dollars)-----	33,603	29,354	14	28,984	16	81,159	109,707
Exports:							
Value (1,000 dollars)-----	202,691	184,971	10	190,979	6	591,675	727,881
Apparatus based on the use of X-rays or of radiations, whether for medical, industrial, or other, uses and parts							
Imports:							
Value (1,000 dollars)-----	79,832	60,255	32	59,969	33	226,089	269,677
Exports:							
Value (1,000 dollars)-----	84,448	77,263	9	84,842	0	296,384	336,180
Surveying, hydrographic, navigational, meteorological, hydrological, geophysical instruments, and parts							
Imports:							
Value (1,000 dollars)-----	69,714	50,813	37	71,135	-2	170,851	246,080
Exports:							
Value (1,000 dollars)-----	254,759	260,088	-2	231,171	10	743,649	911,890
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 (1,000 dollars)-----	85,992	74,111	16	90,218	-5	314,102	343,827
Exports:							
Value (1,000 dollars)-----	26,371	23,931	10	26,448	0	105,108	107,293

Table 24.--Quarterly and annual data on U.S. imports and exports for selected commodity groups

Commodity area	2nd quarter: 1982	Previous quarter	Percent: change from (2) to (1)	2nd quarter: 1981	Percent: change from (4) to (1)	1980	1981
	(1)	(2)	(3)	(4)	(5)	(6)	(7)
Balances of a sensitivity of 5 centigrams or better, and parts; and weights							
Imports:							
Value (1,000 dollars)-----	4,795	4,900	-2	4,602	4	24,107	19,558
Exports:							
Value (1,000 dollars)-----	3,601	3,493	3	2,318	55	9,327	13,186
Machines and appliances for determining the strength of articles or materials under compression, tension, torsion or shearing stress, and parts							
Imports:							
Value (1,000 dollars)-----	2,792	2,715	3	2,227	25	13,165	9,183
Exports:							
Value (1,000 dollars)-----	34,969	27,334	28	39,007	-10	118,810	136,231
Hydrometers, thermometers, barometers, and similar instruments							
Imports:							
Value (1,000 dollars)-----	7,412	6,600	12	6,949	7	23,685	28,632
Exports:							
Value (1,000 dollars)-----	10,945	11,592	-6	11,367	-4	41,654	48,860
Apparatus for measuring, checking or controlling liquids, or gases, or controlling temperature, and parts							
Imports:							
Value (1,000 dollars)-----	66,517	63,520	5	63,809	4	219,884	252,368
Exports:							
Value (1,000 dollars)-----	295,082	283,900	4	308,504	-4	1,009,942	1,178,679
Instruments for physical or chemical analysis, and parts							
Imports:							
Value (1,000 dollars)-----	24,518	25,413	-4	23,603	4	85,091	101,417
Exports:							
Value (1,000 dollars)-----	251,696	218,622	15	225,624	12	803,396	904,499
Speedometers, tachometers, revolution counters and similar counting devices, and parts							
Imports:							
Value (1,000 dollars)-----	11,071	10,040	10	11,167	-1	46,789	45,769
Exports:							
Value (1,000 dollars)-----	14,067	13,030	8	16,845	-16	43,833	60,392
Instruments and apparatus for measuring or detecting alpha, beta, gamma, X-ray, cosmic or similar radiations, and parts							
Imports:							
Value (1,000 dollars)-----	2,096	2,166	-3	2,956	-29	15,978	10,769
Exports:							
Value (1,000 dollars)-----	34,439	30,675	12	29,609	16	116,882	126,072

Table 24.--Quarterly and annual data on U.S. imports and exports for selected commodity groups

Commodity area	2nd quarter: 1982	Previous quarter	Percent: change from (2) to (1)	2nd quarter: 1981	Percent: change from (4) to (1)	1980	1981
	(1)	(2)	(3)	(4)	(5)	(6)	(7)
Instruments and apparatus to measure or check electrical quantities, and parts							
Imports:							
Value (1,000 dollars)-----	36,023	31,318	15	26,135	38	86,652	109,877
Exports:							
Value (1,000 dollars)-----	346,284	357,593	-3	319,654	8	1,188,129	1,352,211
Electricity, gas, and liquid supply meters, and parts							
Imports:							
Value (1,000 dollars)-----	3,510	3,177	10	3,619	-3	11,014	14,181
Exports:							
Value (1,000 dollars)-----	22,905	20,628	11	25,626	-11	89,809	98,025
Watches, clocks, and clockwork operated devices (including time clocks and time stamps) and parts							
Watches and watch movements							
Imports:							
Quantity (thousands)-----	13,877	17,367	-20	17,436	-20	58,313	83,332
Value (1,000 dollars)-----	135,171	146,153	-8	186,814	-28	698,580	830,757
Exports:							
Quantity (thousands)-----	507	616	-18	3,280	-85	6,686	8,742
Value (1,000 dollars)-----	4,921	4,804	2	7,116	-31	22,147	26,840
Clocks and clock movements							
Imports:							
Quantity (thousands)-----	8,066	11,866	-32	11,234	-28	41,406	48,678
Value (1,000 dollars)-----	43,807	70,864	-38	74,128	-41	260,125	316,836
Exports:							
Quantity (thousands)-----	679	456	49	559	21	1,488	2,094
Value (1,000 dollars)-----	6,623	4,102	61	5,951	11	16,888	22,307
Motion-picture cameras and parts thereof							
Imports:							
Value (1,000 dollars)-----	2,609	2,969	-12	3,775	-31	33,073	21,882
Exports:							
Value (1,000 dollars)-----	8,172	6,501	26	5,038	62	21,451	22,934
Photographic cameras, other than motion-picture cameras, photographic enlargers, and camera-enlargers, and parts thereof							
Imports:							
Value (1,000 dollars)-----	149,721	133,587	12	142,709	5	504,576	613,646
Exports:							
Value (1,000 dollars)-----	77,783	56,802	37	62,768	24	231,881	243,430

Table 24.--Quarterly and annual data on U.S. imports and exports for selected commodity groups

Commodity area	2nd quarter 1982	Previous quarter	Percent change from (2) to (1)	2nd quarter 1981	Percent change from (4) to (1)	1980	1981
	(1)	(2)	(3)	(4)	(5)	(6)	(7)
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)-----	6,113	5,896	4	5,642	8	35,896	25,764
Exports:							
Value (1,000 dollars)-----	25,068	22,351	12	32,503	-23	108,079	117,168
Photographic film viewers, titlers, splicers, editors, combinations thereof, and parts							
Imports:							
Value (1,000 dollars)-----	627	679	-8	799	-22	3,892	3,262
Exports:							
Value (1,000 dollars)-----	4,846	3,276	48	6,597	-27	17,025	18,349
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)-----	3,308	4,322	-23	5,198	-36	20,765	18,976
Exports:							
Value (1,000 dollars)-----	7,114	6,483	10	5,204	37	20,489	21,627
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 (1,000 dollars)-----	23,120	21,558	7	24,865	-7	87,158	102,566
Exports:							
Value (1,000 dollars)-----	2,093	1,386	51	2,832	-26	13,415	9,807
Equipment specially designed for photofinishing (still pictures)							
Imports:							
Value (1,000 dollars)-----	14,324	20,208	-29	8,765	63	27,497	47,750
Exports:							
Value (1,000 dollars)-----	55,118	52,066	6	51,932	6	206,039	199,156
Equipment specially designed for processing and printing motion-picture film							
Imports:							
Value (1,000 dollars)-----	859	629	36	571	50	2,864	2,409
Exports:							
Value (1,000 dollars)-----	6,460	4,629	40	7,186	-10	28,837	23,966

Table 24.--Quarterly and annual data on U.S. imports and exports for selected commodity groups

Commodity area	2nd quarter: 1982	Previous quarter	Percent: change from (2) to (1)	2nd quarter: 1981	Percent: change from (4) to (1)	1980	1981
	(1)	(2)	(3)	(4)	(5)	(6)	(7)
Photographic film, photosensitive emulsion, and photographic dry plates, sensitized but not exposed							
Imports:							
Value (1,000 dollars)-----	99,232	94,336	5	94,568	5	366,707	381,333
Exports:							
Value (1,000 dollars)-----	242,071	235,629	3	271,966	-11	1,052,929	1,040,517
Photographic papers, including blue print and brown print papers, sensitized but not exposed; and heat sensitive papers							
Imports:							
Value (1,000 dollars)-----	51,700	46,723	11	44,975	15	165,993	185,809
Exports:							
Value (1,000 dollars)-----	73,871	70,606	5	84,225	-12	296,976	305,596
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 (1,000 dollars)-----	4,436	5,000	-11	3,927	13	29,064	21,102
Exports:							
Value (1,000 dollars)-----	18,973	17,665	7	17,706	7	75,919	73,982
Magnetic video tape on which pictures or pictures and sound have been recorded							
Imports:							
Quantity (1,000 linear feet)-----	25,652	30,466	-16	23,561	9	60,272	108,558
Value (1,000 dollars)-----	1,467	1,714	-14	2,607	-44	3,731	7,645
Exports:							
Quantity (1,000 linear feet)-----	7,934	7,236	10	10,637	-25	23,388	31,423
Value (1,000 dollars)-----	6,844	5,875	16	6,780	1	23,823	28,924
Phonograph records							
Imports:							
Value (1,000 dollars)-----	13,425	10,695	26	11,956	12	35,518	49,150
Exports:							
Value (1,000 dollars)-----	17,258	15,443	12	22,735	-24	96,546	87,820
Sound recordings other than phonograph records, and magnetic recordings							
Imports:							
Value (1,000 dollars)-----	4,918	3,889	26	3,460	42	15,376	13,575
Exports:							
Value (1,000 dollars)-----	31,888	23,315	37	22,732	40	60,642	86,170

Table 24.--Quarterly and annual data on U.S. imports and exports for selected commodity groups

Commodity area	2nd quarter: 1982	Previous quarter	Percent: change from (2) to (1)	2nd quarter: 1981	Percent: change from (4) to (1)	1980	1981
	(1)	(2)	(3)	(4)	(5)	(6)	(7)
Magnetic recording media not having any material recorded thereon							
Imports:							
Value (1,000 dollars)-----	83,623	95,505	-12	68,648	22	229,597	293,668
Exports:							
Value (1,000 dollars)-----	162,888	150,313	8	134,712	21	419,284	550,037
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)-----	1,455	1,588	-8	2,073	-30	16,139	8,731
Exports:							
Value (1,000 dollars)-----	1,592	380	319	1,007	58	2,775	2,934
Musical instruments, parts and accessories							
Imports:							
Value (1,000 dollars)-----	70,814	69,013	3	60,875	16	207,570	262,851
Exports:							
Value (1,000 dollars)-----	40,512	36,430	11	54,766	-26	217,615	201,743
Musical instruments							
Imports:							
Value (1,000 dollars)-----	53,055	52,538	1	42,031	26	144,354	190,671
Exports:							
Value (1,000 dollars)-----	26,790	25,517	5	40,316	-34	160,630	146,409
Pianos (including electric pianos, harpsichords, etc.)							
Imports:							
Quantity (number)-----	14,752	23,130	-36	6,914	113	26,517	31,441
Value (1,000 dollars)-----	17,869	18,154	-2	10,334	73	32,036	43,972
Exports:							
Quantity (number)-----	2,225	2,914	-24	6,039	-63	20,151	21,124
Value (1,000 dollars)-----	2,652	3,472	-24	6,535	-59	20,047	22,218
Organs (including pipe, reed and electronic)							
Imports:							
Quantity (number)-----	26,200	22,504	16	18,032	45	223,617	164,287
Value (1,000 dollars)-----	5,176	4,769	9	4,430	17	11,985	21,693
Exports:							
Quantity (number)-----	4,471	5,642	-21	10,455	-57	48,692	40,939
Value (1,000 dollars)-----	4,719	6,571	-28	11,934	-60	48,634	42,805

Table 24.--Quarterly and annual data on U.S. imports and exports for selected commodity groups

Commodity area	2nd quarter: 1982	Previous quarter	Percent: change from (2) to (1)	2nd quarter: 1981	Percent: change from (4) to (1)	1980	1981
	(1)	(2)	(3)	(4)	(5)	(6)	(7)
Furniture, mattresses, and pillows, cushions, and similar furnishings							
Imports:							
Value (1,000 dollars)-----	363,982	318,389	14	317,552	15	1,094,287	1,250,072
Exports:							
Value (1,000 dollars)-----	163,944	144,498	13	178,407	-8	475,235	643,748
Bedsprings and mattresses, including convertible sofas, sofa beds, and similar dual-purpose sleep furniture, and boxsprings							
Imports:							
Value (1,000 dollars)-----	705	603	17	588	20	2,908	2,624
Exports:							
Value (1,000 dollars)-----	4,052	3,343	21	3,922	3	11,787	13,552
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)-----	276,553	262,031	6	247,482	12	843,546	986,187
Exports:							
Value (1,000 dollars)-----	127,553	117,559	9	136,857	-7	385,266	510,541
Nontextile floor coverings							
Imports:							
Value (1,000 dollars)-----	10,497	8,692	21	8,869	18	32,857	36,059
Exports:							
Value (1,000 dollars)-----	29,247	25,065	17	35,441	-17	109,895	121,883
Small arms (bore diameter 30 mm and under)							
Imports:							
Value (1,000 dollars)-----	41,844	29,145	44	33,410	25	101,713	121,754
Exports:							
Value (1,000 dollars)-----	50,150	38,836	29	56,676	-12	152,246	168,676
Ordnance and accessories							
Exports:							
Value (1,000 dollars)-----	87,555	39,821	120	40,837	114	162,491	176,425
Ammunition and munitions							
Imports:							
Value (1,000 dollars)-----	8,303	8,118	2	4,205	97	20,643	18,188
Exports:							
Value (1,000 dollars)-----	242,259	339,774	-29	225,374	7	1,075,287	889,657
Games							
Imports:							
Value (1,000 dollars)-----	286,760	217,200	32	121,669	136	517,657	681,344
Exports:							
Value (1,000 dollars)-----	57,930	62,155	-7	97,844	-41	349,204	360,022

Table 24.--Quarterly and annual data on U.S. imports and exports for selected commodity groups

Commodity area	2nd quarter: 1982	Previous quarter	Percent change from (2) to (1)	2nd quarter: 1981	Percent change from (4) to (1)	1980	1981
	(1)	(2)	(3)	(4)	(5)	(6)	(7)
Sporting goods							
Imports:							
Value (1,000 dollars)-----	166,546	166,313	0	141,394	18	622,480	596,057
Exports:							
Value (1,000 dollars)-----	103,841	89,719	16	106,378	-2	338,170	368,268
Fishing tackle							
Imports:							
Value (1,000 dollars)-----	41,775	49,180	-15	33,001	27	126,696	136,999
Exports:							
Value (1,000 dollars)-----	6,645	7,477	-11	7,531	-12	29,332	31,311
Golf equipment							
Imports:							
Value (1,000 dollars)-----	17,486	15,211	15	11,599	51	35,262	45,057
Exports:							
Value (1,000 dollars)-----	36,217	32,129	13	34,437	5	94,573	113,792
Lawn-tennis equipment							
Imports:							
Value (1,000 dollars)-----	13,471	10,237	32	10,521	28	28,177	37,309
Exports:							
Value (1,000 dollars)-----	13,353	11,221	19	10,633	26	35,251	40,351
Ski equipment, snowshoes, sleds, toboggans, and parts of the foregoing							
Snow skis							
Imports:							
Quantity (pairs)-----	137,038	79,278	73	142,108	-4	1,036,624	686,927
Value (1,000 dollars)-----	8,981	3,884	131	8,083	11	43,663	32,476
Exports:							
Quantity (pairs)-----	25,871	14,930	73	78,716	-67	243,061	221,688
Value (1,000 dollars)-----	2,043	1,027	99	7,556	-73	20,997	18,664
Bicycles							
Imports:							
Quantity (1,000 units)-----	527	323	63	716	-26	2,154	2,224
Value (1,000 dollars)-----	40,827	27,643	48	65,133	-37	150,676	184,631
Exports:							
Quantity (1,000 units)-----	13	5	131	22	-40	92	90
Value (1,000 dollars)-----	823	498	65	1,366	-40	5,325	5,933
Parts of bicycles							
Imports:							
Value (1,000 dollars)-----	24,395	25,341	-4	43,410	-44	130,419	142,092
Exports:							
Value (1,000 dollars)-----	2,067	2,221	-7	4,040	-49	13,512	13,922

Table 24.--Quarterly and annual data on U.S. imports and exports for selected commodity groups

Commodity area	2nd quarter: 1982	Previous quarter	Percent: change from (2) to (1)	2nd quarter: 1981	Percent: change from (4) to (1)	1980	1981
	(1)	(2)	(3)	(4)	(5)	(6)	(7)
Children's vehicles, except bicycles, and baby carriages, and parts thereof							
Imports:							
Value (1,000 dollars)-----	5,855	3,710	58	3,282	78	12,981	13,808
Exports:							
Value (1,000 dollars)-----	2,184	1,216	80	2,415	-10	16,946	8,476
Dolls and stuffed toy figures of animate objects							
Imports:							
Value (1,000 dollars)-----	70,706	49,665	42	48,810	45	211,830	243,811
Exports:							
Value (1,000 dollars)-----	2,377	1,480	61	3,255	-27	9,393	12,626
Toys (except games), models, tricks, and party favors							
Imports:							
Value (1,000 dollars)-----	171,434	129,044	33	128,686	33	540,744	618,491
Exports:							
Value (1,000 dollars)-----	60,360	45,480	33	71,217	-15	249,400	278,022
Jewelry							
Imports:							
Value (1,000 dollars)-----	259,916	243,867	7	232,993	12	839,332	1,039,948
Exports:							
Value (1,000 dollars)-----	55,459	44,008	26	66,173	-16	290,495	232,728
Precious metal jewelry							
Imports:							
Value (1,000 dollars)-----	184,017	178,754	3	149,337	23	555,273	706,343
Exports:							
Value (1,000 dollars)-----	35,014	25,661	36	42,809	-18	204,309	140,845
Costume jewelry							
Imports:							
Value (1,000 dollars)-----	43,486	39,295	11	43,141	1	171,477	193,721
Exports:							
Value (1,000 dollars)-----	18,130	16,973	7	20,626	-12	76,846	81,929
Natural or cultured pearls							
Imports:							
Value (1,000 dollars)-----	25,627	19,609	31	32,510	-21	80,704	107,950
Exports:							
Value (1,000 dollars)-----	360	196	83	210	72	1,259	952
Needles, pins, apparel fasteners, and hair curlers							
Imports:							
Value (1,000 dollars)-----	30,434	26,958	13	30,117	1	111,484	112,900
Exports:							
Value (1,000 dollars)-----	14,146	12,825	10	16,706	-15	58,775	59,009

Table 24.--Quarterly and annual data on U.S. imports and exports for selected commodity groups

Commodity area	2nd quarter: 1982	Previous quarter	Percent change from (2) to (1)	2nd quarter: 1981	Percent change from (4) to (1)	1980	1981
	(1)	(2)	(3)	(4)	(5)	(6)	(7)
Buttons							
Imports:							
Value (1,000 dollars)-----	5,289:	4,440:	19:	5,731:	-8:	17,216:	20,031
Exports:							
Value (1,000 dollars)-----	3,485:	2,853:	22:	3,405:	2:	10,031:	11,947
Needles, pins, hair curlers, and apparel fasteners, except buttons							
Imports:							
Value (1,000 dollars)-----	25,144:	22,518:	12:	24,385:	3:	94,268:	92,868
Exports:							
Value (1,000 dollars)-----	10,661:	9,971:	7:	13,300:	-20:	48,744:	47,061
Brooms, brushes, paint rollers and combination toilet articles							
Imports:							
Value (1,000 dollars)-----	18,729:	16,909:	11:	18,452:	2:	65,260:	77,806
Exports:							
Value (1,000 dollars)-----	8,883:	8,010:	11:	7,866:	13:	29,648:	31,603
Pens, mechanical pencils and parts							
Imports:							
Value (1,000 dollars)-----	22,006:	21,094:	4:	18,152:	21:	65,651:	81,722
Exports:							
Value (1,000 dollars)-----	31,278:	27,216:	15:	36,136:	-13:	138,569:	135,836
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 (1,000 dollars)-----	3,653:	3,108:	18:	3,874:	-6:	13,540:	14,219
Exports:							
Value (1,000 dollars)-----	2,697:	2,209:	22:	2,622:	3:	9,183:	9,839
Miscellaneous products							
Casters							
Imports:							
Quantity (1,000 units)-----	5,605:	5,174:	8:	6,036:	-7:	16,061:	25,274
Value (1,000 dollars)-----	2,441:	2,746:	-11:	2,739:	-11:	7,974:	10,794
Exports:							
Quantity (1,000 units)-----			0:		0:		
Value (1,000 dollars)-----	1,534:	1,799:	-15:	2,099:	-27:	6,752:	7,833
Clothespins							
Imports:							
Quantity (1,000 gross)-----	420:	479:	-12:	461:	-9:	2,055:	2,211
Value (1,000 dollars)-----	599:	656:	-9:	618:	-3:	2,994:	2,802
Exports:							
Quantity (1,000 gross)-----	10:	17:	-37:	50:	-79:	130:	177
Value (1,000 dollars)-----	9:	13:	-31:	60:	-84:	89:	165

Table 24.--Quarterly and annual data on U.S. imports and exports for selected commodity groups

Commodity area	2nd quarter:	Previous	Percent:	2nd quarter:	Percent:		
	1982	quarter	change	1981	change	1980	1981
			from		from		
	(1)	(2)	(2) to (1)	(4)	(4) to (1)	(6)	(7)
Sausage casings, n.s.p.f.							
Imports:							
Quantity (1,000 pounds)-----	1,635	2,195	-26	1,488	10	7,469	6,338
Value (1,000 dollars)-----	7,245	9,288	-22	6,740	7	33,007	28,892
Exports:							
Quantity (1,000 pounds)-----	3,972	3,986	0	2,592	53	14,301	13,616
Value (1,000 dollars)-----	18,437	18,640	-1	14,185	30	72,506	69,205

Table 25.--Summary of trade-monitoring gates triggered for selected commodity groups, April-June 1982

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
Handbags-----			(04) 07	(04)
Luggage-----				(01)
Flat goods-----			01	(01)
Ophthalmic goods-----				
Optical instruments, components and lenses, except ophthalmic				
Optical lenses (except ophthalmic lenses) and elements-----				
Optical instruments and components other than optical lenses-----			01	
Surgical and medical instruments and apparatus---				
Orthopedic, prosthetic, and surgical appliances and supplies-----				
Dental instruments and parts (including artificial teeth and dentures)-----				
X-ray equipment and electro-medical apparatus and parts				
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-----	01	01		
Surveying, hydrographic, navigational, meteorological, hydrological, geophysical instruments, and parts-----				
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-----			10	10
Balances of a sensitivity of 5 centigrams or better, and parts; and weights-----				03
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-----				
Instruments for physical or chemical analysis, and parts-----				

Table 25.--Summary of trade-monitoring gates triggered for selected commodity groups, April-June 1982

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
Speedometers, tachometers, revolution counters and similar counting devices, and parts-----	:	:	:	:
Instruments and apparatus for measuring or detecting alpha, beta, gamma, X-ray, cosmic or similar radiations, and parts-----	:	:	:	:
Instruments and apparatus to measure or check electrical quantities, and parts-----	:	:	:	:
Electricity, gas, and liquid supply meters, and parts-----	:	:	:	:
Watches, clocks, and clockwork operated devices (including time clocks and time stamps) and parts	:	:	:	:
Watches and watch movements-----	(04)	(01) (04)	(04) 07	(01) (04) 07
Clocks and clock movements-----	(01) (04)	(01) (04)	01 04 09	04 09
Motion-picture cameras and parts thereof-----	:	(02) 09	:	02
Photographic cameras, other than motion-picture cameras, photographic enlargers, and camera-enlargers, and parts thereof-----	:	:	02	:
Projectors and combination camera-projectors, with or without sound reproducing, or sound recording and reproducing systems, and parts; and projection screens-----	:	:	:	:
Photographic film viewers, titlers, splicers, editors, combinations thereof, and parts-----	09	09	02 09 10	09 10
Photographic lens caps, lens hoods, adapter rings; and filters; film reels and reel cans; and frames and mounts for photographic slides----	:	(02)	:	02 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-----	:	:	02	:
Equipment specially designed for photofinishing (still pictures)-----	:	02	:	:
Equipment specially designed for processing and printing motion-picture film-----	02	02	02	:
Photographic film, photosensitive emulsion, and photographic dry plates, sensitized but not exposed-----	:	:	:	:
Photographic papers, including blue print and	:	:	:	:

Table 25.--Summary of trade-monitoring gates triggered for selected commodity groups, April-June 1982

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
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-----				
Magnetic video tape on which pictures or pictures and sound have been recorded-----		(02) (07) 09		(05) 07
Phonograph records-----				
Sound recordings other than phonograph records, and magnetic recordings-----		02	02	02
Magnetic recording media not having any material recorded thereon-----				
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-----		(02)	02 09	02 09
Musical instruments, parts and accessories-----				(01)
Musical instruments-----		01		(01)
Pianos (including electric pianos, harpsichords, etc.)-----	(04) 07	01 04	(01) (04)	(01) (04)
Organs (including pipe, reed and electronic)-----	04	04 07	01 04	01 04 09
Furniture, mattresses, and pillows, cushions, and similar furnishings-----				
Bedsprings and mattresses, including convertible sofas, sofa beds, and similar dual-purpose sleep furniture, and boxsprings-----				
Furniture other than medical, motor-vehicle or aircraft, bedsprings or mattresses, convertible sofas, sofa beds or similar dual-purpose furniture-----				
Nontextile floor coverings-----				
Small arms (bore diameter 30 mm and under)-----	01	01		
Ordnance and accessories-----			02	02
Ammunition and munitions-----	09 10	01	(01)	

Table 25.--Summary of trade-monitoring gates triggered for selected commodity groups, April-June 1982

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
Games-----		03		(03)
Sporting goods-----				
Fishing tackle-----		01		
Golf equipment-----		01		
Lawn-tennis equipment-----	01	01		01
Ski equipment, snowshoes, sleds, toboggans, and parts of the foregoing				
Snow skis-----	03 04 07 09	09	03 04 09	(03) (04) 09
Bicycles-----	01 04	(01) (04)	01 04 (07)	(01) (04)
Parts of bicycles-----		(01)		(01)
Children's vehicles, except bicycles, and baby carriages, and parts thereof-----	01	01 09	01	
Dolls and stuffed toy figures of animate objects-----	02	02	03 09	09
Toys (except games), models, tricks, and party favors-----	01	01	01	
Jewelry-----				
Precious metal jewelry-----			02	09
Costume jewelry-----				
Natural or cultured pearls-----			03 09	03 09
Needles, pins, apparel fasteners, and hair curlers-----				
Buttons-----				
Needles, pins, hair curlers, and apparel fasteners, except buttons-----				
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-----				
Miscellaneous products-----				
Casters-----				
Clothespins-----	(04)		(01) (04) 09 10	(01) (04) (07) 09 10
Sausage casings, n.s.p.f.-----				06

APPENDIX A

TRADE MONITORING GATES USED IN
USITC MONITORING SYSTEM

Trade Monitoring Gates

Each commodity area listed in U.S. Trade Shifts in Selected Commodity Areas is assigned specific economic test criteria or "gates" from among those listed below. For example, in one commodity area the assigned gate for import value may be a change of 20 percent (gate 1); in another area, the gate used may be an import value change of 40 percent (gate 3).

When trade shifts meet or exceed an assigned gate level; the assigned gate is printed in the monitoring table. 1/ Thus, the gates printed do not represent actual percentage changes in trade levels or costs. For example, if for a given commodity, gate 2 (+ 30 percent) is an assigned gate, then when import value changes by 30 percent or more, gate 2 will be printed--no matter how great the actual percentage change. In this example, even if the change in import value for the commodity exceeds 40 percent, gate 3 (+ 40 percent) would not be printed, nor would gate 1 (+ 20 percent) be printed when the percent change in import value exceeds the gate 1 level but is less than the gate 2 level.

Import monitoring gates

Category	Economic Criterion
Import value	1. Total value of the import class has changed (<u>+</u>) by at least 20 percent compared with a designated, prior, comparable period.
	2. Total value of the import class has changed (<u>+</u>) by at least 30 percent compared with a designated, prior, comparable period.
	3. Total value of the import class has changed (<u>+</u>) by at least 40 percent compared with a designated, prior, comparable period.
Import quantity	4. Total quantity of the import class has changed (<u>+</u>) by at least 10 percent compared with a designated, prior, comparable period.
	5. Total quantity of the import class has changed (<u>+</u>) by at least 20 percent compared with a designated, prior, comparable period.
	6. Total quantity of the import class has changed (<u>+</u>) by at least 30 percent compared with a designated, prior, comparable period.

1/ Printed gate numbers (1-6) enclosed by parentheses represent negative changes.

Import monitoring gates--Continued

Category	Economic Criterion
Import unit value	<p>7. Average unit value of the import class has changed (+) by at least 20 percent compared with a designated, prior, comparable period.</p> <p>8. Average unit value of the import class has changed (+) by at least 30 percent compared with a designated, prior, comparable period.</p>
Supplying countries	<p>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.</p> <p>10. The leading supplier, by value, in the current period was not among the top four supplying countries during a designated, prior, comparable period.</p>

Export monitoring gates

Category	Economic Criterion
Export value	<p>1. Total value of the export class has changed (+) by at least 20 percent compared with a designated, prior, comparable period.</p> <p>2. Total value of the export class has changed (+) by at least 30 percent compared with a designated, prior, comparable period.</p> <p>3. Total value of the export class has changed (+) by at least 40 percent compared with a designated, prior, comparable period.</p>
Export quantity	<p>4. Total quantity of the export class has changed (+) by at least 10 percent compared with a designated, prior, comparable period.</p> <p>5. Total quantity of the export class has changed (+) by at least 20 percent compared with a designated, prior, comparable period.</p> <p>6. Total quantity of the export class has changed (+) by at least 30 percent compared with a designated, prior, comparable period.</p>

Export monitoring gates--Continued

Category	Economic Criterion
Export unit value	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	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.

APPENDIX B

TRADE DATA FOR ARTICLES
COVERED BY THE MTN CIVIL
AIRCRAFT AGREEMENT

Quarterly and annual data on U.S. imports and exports for articles covered by the MTN Civil Aircraft Agreement 1/

Commodity area	2nd quarter 1982	Previous quarter	Percent change from (2) to (1)	2nd quarter 1981	Percent change from (4) to (1)	1980	1981
	(1)	(2)	(3)	(4)	(5)	(6)	(7)
Articles covered by the MTN Civil Aircraft Agreement							
Imports:							
Value (1,000 dollars)-----	892,713	917,002	-3	881,399	1	2,878,453	3,690,766
Exports:							
Value (1,000 dollars)-----	2,515,635	2,809,709	-10	4,108,578	-39	13,826,888	14,073,196
Engines and parts of engines							
Imports:							
Value (1,000 dollars)-----	312,425	307,940	1	380,480	-18	1,036,336	1,411,096
Exports:							
Value (1,000 dollars)-----	219,994	200,007	10	440,141	-50	1,593,989	1,740,560
Non-piston type internal combustion engines							
Imports:							
Quantity (number)-----	443	608	-27	912	-51	2,549	3,326
Value (1,000 dollars)-----	187,171	188,182	-1	287,737	-35	720,306	1,040,570
Exports:							
Quantity (number)-----	399	512	-22	449	-11	1,393	1,729
Value (1,000 dollars)-----	167,863	161,156	4	187,708	-11	513,692	739,156
Pumps, fans and blowers, compressors, air-conditioners and refrigerating equipment							
Imports:							
Value (1,000 dollars)-----	1,949	1,853	5	1,653	18	8,118	8,010
Exports:							
Value (1,000 dollars)-----	5,367	5,326	1	6,119	-12	18,937	22,341
Flight simulating machines and parts thereof							
Imports:							
Value (1,000 dollars)-----	12,326	11,275	9	7,530	64	16,294	38,377
Exports:							
Value (1,000 dollars)-----	16,992	12,445	37	11,118	53	26,834	59,224
Electrical generators, motors and transformers							
Imports:							
Value (1,000 dollars)-----	1,495	1,683	-11	2,948	-49	5,686	9,358
Exports:							
Value (1,000 dollars)-----	4,245	4,052	5	4,651	-9	14,530	17,310
Ovens and other food warming equipment							
Imports:							
Quantity (units)-----	4	28	-86	65	-94	1,126	263
Value (1,000 dollars)-----	588	1,478	-60	504	17	3,086	2,565
Exports:							
Quantity (units)-----	3,760	3,524	7	3,539	6	15,494	15,215
Value (1,000 dollars)-----	405	357	13	366	11	1,317	1,423

1/ Import values are based on Customs value; export values are based on f.a.s. value, U.S. port of export.

Quarterly and annual data on U.S. imports and exports for articles covered by the MTN Civil Aircraft Agreement

Commodity area	2nd quarter: 1982	Previous quarter	Percent: change from (2) to (1)	2nd quarter: 1981	Percent: change from (4) to (1)	1980	1981
	(1)	(2)	(3)	(4)	(5)	(6)	(7)
Amplifiers, receivers, and recorders							
Imports:							
Value (1,000 dollars)-----	1,119	836	34	780	44	3,343	7,061
Exports:							
Value (1,000 dollars)-----	37,505	34,903	7	32,127	17	114,474	135,822
Radio navigational aid apparatus; sound or visual: signalling apparatus							
Imports:							
Value (1,000 dollars)-----	2,447	2,915	-16	2,774	-12	9,060	11,870
Exports:							
Value (1,000 dollars)-----	92,880	90,337	3	88,294	5	338,742	348,557
Automatic voltage and voltage-current regulators							
Imports:							
Value (1,000 dollars)-----	161	250	-35	118	37	731	372
Exports:							
Value (1,000 dollars)-----	4,404	3,592	23	2,931	50	7,018	10,314
Civil balloons, airships, and gliders							
Imports:							
Value (1,000 dollars)-----	450	901	-50	388	16	1,817	1,951
Exports:							
Value (1,000 dollars)-----	9,612	18,821	-49	40,496	-76	4,438	58,575
Civil airplanes (including helicopters)							
Imports:							
Quantity (units)-----	172	201	-14	154	12	611	780
Value (1,000 dollars)-----	310,894	362,386	-14	263,902	18	964,034	1,336,505
Exports:							
Quantity (units)-----	483	486	-1	1,252	-61	4,434	3,826
Value (1,000 dollars)-----	1,298,990	1,681,658	-23	2,710,563	-52	8,251,697	8,551,245
New civil airplanes							
Imports:							
Quantity (units)-----	138	140	-1	112	23	511	620
Value (1,000 dollars)-----	279,566	334,351	-16	228,396	22	830,103	1,214,222
Exports:							
Quantity (units)-----	400	434	-8	1,065	-62	3,940	3,325
Value (1,000 dollars)-----	1,254,018	1,643,007	-24	2,637,310	-52	7,765,322	8,316,183
Helicopters							
Imports:							
Quantity (units)-----	63	46	37	36	75	207	260
Value (1,000 dollars)-----	26,187	21,625	21	17,569	49	54,854	105,734
Exports:							
Quantity (units)-----	55	82	-33	141	-61	525	453
Value (1,000 dollars)-----	37,013	58,552	-37	107,766	-66	298,710	346,526

Quarterly and annual data on U.S. imports and exports for articles covered by the MTN Civil Aircraft Agreement

Commodity area	2nd quarter: 1982	Previous quarter	Percent: change from (2) to (1)	2nd quarter: 1981	Percent: change from (4) to (1)	1980	1981
	(1)	(2)	(3)	(4)	(5)	(6)	(7)
Other civil airplanes							
Imports:							
Quantity (units)-----	75	94	-20	76	-1	304	360
Value (1,000 dollars)-----	253,378	312,725	-19	210,826	20	775,248	1,108,488
Exports:							
Quantity (units)-----	345	352	-2	924	-63	3,415	2,872
Value (1,000 dollars)-----	1,217,005	1,584,454	-23	2,529,543	-52	7,466,612	7,969,656
Multi-engine, 4,400 pounds and over, but less than 10,000 pounds empty weight							
Imports:							
Quantity (units)-----	20	28	-29	28	-29	119	123
Value (1,000 dollars)-----	23,943	30,653	-22	22,629	6	95,188	123,695
Exports:							
Quantity (units)-----	60	80	-25	132	-55	432	426
Value (1,000 dollars)-----	87,945	111,897	-21	158,788	-45	453,728	526,043
Multi-engine airplanes, 10,000 to 33,000 pounds inclusive, empty weight							
Imports:							
Quantity (units)-----	37	62	-40	44	-16	156	219
Value (1,000 dollars)-----	203,541	248,083	-18	179,118	14	399,049	821,681
Exports:							
Quantity (units)-----	2	7	-71	6	-67	28	20
Value (1,000 dollars)-----	14,622	41,355	-65	30,408	-52	83,079	86,452
Multi-engine airplanes, over 33,000 pounds empty weight							
Imports:							
Quantity (units)-----	2	1	100	1	100	17	7
Value (1,000 dollars)-----	24,355	33,293	-27	8,823	176	279,509	162,222
Exports:							
Quantity (units)-----	35	45	-22	77	-55	237	255
Value (1,000 dollars)-----	1,088,219	1,410,365	-23	2,281,359	-52	6,726,954	7,180,115
Optical instruments and compasses							
Imports:							
Value (1,000 dollars)-----	2,566	2,184	17	2,284	12	10,222	10,350
Exports:							
Value (1,000 dollars)-----	87,272	79,101	10	9,395	829	14,516	34,928
Meters and gauges							
Imports:							
Value (1,000 dollars)-----	33,455	29,106	15	28,150	19	110,520	105,892
Exports:							
Value (1,000 dollars)-----	10,699	11,528	-7	55,524	-81	207,419	230,830

Quarterly and annual data on U.S. imports and exports for articles covered by the MTN Civil Aircraft Agreement

Commodity area	2nd quarter:	Previous	Percent:	2nd quarter:	Percent:		
	1982	quarter	change	1981	change	1980	1981
			from		from		
	(1)	(2)	(2) to (1)	(4)	(4) to (1)	(6)	(7)
Furniture							
Imports:							
Value (1,000 dollars)-----	10,348	6,664	55	2,649	291	12,792	15,325
Exports:							
Value (1,000 dollars)-----	3,702	2,572	44	4,086	-9	7,344	12,682
Pneumatic tires, of rubber or plastics							
Imports:							
Quantity (1,000 units)-----	4	4	-2	4	-1	11	15
Value (1,000 dollars)-----	1,222	1,101	11	1,133	8	2,786	3,895
Exports:							
Quantity (1,000 units)-----	10	8	20	9	8	41	40
Value (1,000 dollars)-----	1,193	944	26	1,193	0	4,344	4,740
All other parts							
Imports:							
Value (1,000 dollars)-----	201,261	186,422	8	186,099	8	693,622	728,135
Exports:							
Value (1,000 dollars)-----	722,368	664,060	9	701,567	3	3,221,281	2,844,636

APPENDIX C

TRADE DATA FOR MOTOR VEHICLE
PARTS AND ACCESSORIES

Commodity area	2nd quarter: 1982	Previous quarter	Percent: change from (2) to (1)	2nd quarter: 1981	Percent: change from (4) to (1)	1980	1981
	(1)	(2)	(3)	(4)	(5)	(6)	(7)
Motor vehicle parts and accessories							
Imports:							
Value (1,000 dollars)-----	2,619,505	1,960,930	34	2,189,266	20	9,029,790	8,447,409
Exports:							
Value (1,000 dollars)-----	3,033,923	2,819,677	8	3,265,490	-7	9,310,763	11,261,660
Bodies and chassis for motor vehicles							
Imports:							
Quantity (units)-----	14,819	10,934	36	24,813	-40	794,346	106,840
Value (1,000 dollars)-----	145,835	122,302	19	136,693	7	1,997,669	493,647
Exports:							
Quantity (units)-----	21,219	20,734	2	30,118	-30	95,403	100,323
Value (1,000 dollars)-----	108,561	91,340	19	165,221	-34	501,763	553,697
Motor vehicle parts provided for in tsus items 692.32 and 692.33							
Imports:							
Value (1,000 dollars)-----	1,045,223	744,235	40	865,358	21	2,910,049	3,226,616
Exports:							
Value (1,000 dollars)-----	1,934,471	1,771,354	9	2,009,261	-4	5,651,633	6,936,538
Motor vehicle body stampings, bumpers, and wheels							
Imports:							
Value (1,000 dollars)-----	108,468	79,421	37	92,081	18	265,600	317,563
Exports:							
Value (1,000 dollars)-----	347,133	301,537	15	318,118	9	971,695	1,034,969
Motor vehicle hubcaps and wheel covers, radiators, mufflers, and tailpipes							
Imports:							
Value (1,000 dollars)-----	50,993	36,660	39	49,988	2	186,552	182,582
Exports:							
Value (1,000 dollars)-----	25,780	24,688	4	32,335	-20	81,978	108,445
Motor vehicle brakes and parts thereof, transmissions, and shock absorbers							
Imports:							
Value (1,000 dollars)-----	264,687	175,577	51	154,402	71	692,129	646,747
Exports:							
Value (1,000 dollars)-----	365,230	336,970	8	397,826	-8	1,172,119	1,384,463
Other motor vehicle parts, n.s.p.f., provided for in tsus items 692.32 and 692.33							
Imports:							
Value (1,000 dollars)-----	621,073	452,576	37	568,885	9	1,765,766	2,079,722
Exports:							
Value (1,000 dollars)-----	1,196,326	1,108,157	8	1,260,980	-5	3,425,839	4,408,659

1/ Import values are based on Customs value; export values are based on f.a.s. value, U.S. port of export.

2/ Separate data on U.S. exports are not collected in terms of items covered by the United States-Canadian Automotive Products Agreement (APTA).

Quarterly and annual data on U.S. imports and exports for motor vehicle parts and accessories

Commodity area	2nd quarter: 1982	Previous quarter	Percent change from (2) to (1)	2nd quarter: 1981	Percent change from (4) to (1)	1980	1981
	(1)	(2)	(3)	(4)	(5)	(6)	(7)
Motor vehicle engines and parts							
Imports:							
Value (1,000 dollars)-----	495,605	343,117	44	299,794	65	1,104,569	1,331,649
Exports:							
Value (1,000 dollars)-----	535,637	522,986	2	561,729	-5	1,691,875	1,982,861
Radios, tape players, tape recorders, combinations, and parts thereof							
Imports:							
Value (1,000 dollars)-----	179,301	178,330	1	185,316	-3	594,068	764,614
Exports:							
Value (1,000 dollars)-----	21,069	20,599	2	25,731	-18	58,682	87,338
Electrical starting and ignition equipment and parts thereof							
Imports:							
Value (1,000 dollars)-----	106,763	83,389	28	98,972	8	299,597	377,011
Exports:							
Value (1,000 dollars)-----	117,592	123,686	-5	131,696	-11	371,357	473,561
Electric lighting and signaling equipment and parts thereof							
Imports:							
Value (1,000 dollars)-----	17,325	13,333	30	14,126	23	55,186	51,997
Exports:							
Value (1,000 dollars)-----	29,734	26,785	11	35,665	-17	117,346	114,399
Miscellaneous electrical articles and parts thereof							
Imports:							
Value (1,000 dollars)-----	17,496	13,410	30	20,353	-14	70,528	73,331
Exports:							
Value (1,000 dollars)-----	5,370	4,924	9	5,462	-2	16,877	20,546
Pneumatic tires and tubes							
Imports:							
Quantity (units)-----	7,465,566	6,079,012	23	6,016,597	24	20,286,579	23,467,109
Value (1,000 dollars)-----	292,857	237,960	23	299,873	-2	1,100,070	1,125,441
Exports:							
Quantity (units)-----	1,857,031	1,777,582	4	3,446,372	-46	9,627,986	11,593,317
Value (1,000 dollars)-----	68,427	66,188	3	126,784	-46	322,740	387,211
Ball and roller bearings and parts thereof							
Imports:							
Value (1,000 dollars)-----	13,264	11,243	18	10,696	24	58,203	45,346
Exports:							
Value (1,000 dollars)-----	4,021	3,619	11	4,689	-14	16,917	17,133

Quarterly and annual data on U.S. imports and exports for motor vehicle parts and accessories

Commodity area	2nd quarter: 1982	Previous quarter	Percent: change from (2) to (1)	2nd quarter: 1981	Percent: change from (4) to (1)	1980	1981
	(1)	(2)	(3)	(4)	(5)	(6)	(7)
Glass products							
Imports:							
Value (1,000 dollars)-----	30,042	16,693	80	15,148	98	65,021	60,232
Exports:							
Value (1,000 dollars)-----	37,023	35,037	6	42,451	-13	114,187	132,943
Springs and leaves for springs							
Imports:							
Value (1,000 dollars)-----	33,633	26,229	28	34,122	-1	106,791	117,949
Exports:							
Value (1,000 dollars)-----	10,426	9,039	15	12,770	-18	43,194	50,395
Pumps for liquids and parts thereof							
Imports:							
Value (1,000 dollars)-----	25,018	22,166	13	29,702	-16	88,479	111,863
Exports:							
Value (1,000 dollars)-----	16,461	16,987	-3	17,786	-7	61,955	66,807
Air pumps, vacuum pumps, air or gas compressors, fans and blowers and parts thereof							
Imports:							
Value (1,000 dollars)-----	24,329	14,457	68	9,290	162	26,081	32,134
Exports:							
Value (1,000 dollars)-----	1,710	2,122	-19	2,331	-27	5,187	8,219
Air conditioning machines, refrigerating equipment, and parts thereof							
Imports:							
Value (1,000 dollars)-----	4,343	3,806	14	4,161	4	13,129	14,887
Exports:							
Value (1,000 dollars)-----	79,100	67,907	16	56,365	40	156,859	197,135
Furniture designed for automotive use							
Imports:							
Value (1,000 dollars)-----	72,917	46,445	57	64,286	13	227,127	235,171
Exports:							
Value (1,000 dollars)-----	16,042	11,146	44	17,707	-9	31,828	54,959
Jacks and parts thereof							
Imports:							
Value (1,000 dollars)-----	20,919	18,471	13	17,726	18	47,403	79,614
Exports:							
Value (1,000 dollars)-----	4,828	5,014	-4	6,974	-31	20,230	23,829
Measuring, testing, and controlling instruments and parts thereof							
Imports:							
Value (1,000 dollars)-----	13,434	12,523	7	12,095	11	39,686	46,948
Exports:							
Value (1,000 dollars)-----	565	546	3	681	-17	2,191	2,452

Quarterly and annual data on U.S. imports and exports for motor vehicle parts and accessories

Commodity area	2nd quarter 1982	Previous quarter	Percent change from (2) to (1)	2nd quarter 1981	Percent change from (4) to (1)	1980	1981
	(1)	(2)	(3)	(4)	(5)	(6)	(7)
Floor coverings							
Imports:							
Value (1,000 dollars)-----	2,482	1,443	72	2,059	21	6,558	7,847
Exports:							
Value (1,000 dollars)-----	8,282	7,421	12	7,234	14	20,197	25,643
Miscellaneous automotive parts and accessories, n.s.p.f.							
Imports:							
Value (1,000 dollars)-----	78,710	51,368	53	69,486	13	219,570	251,102
Exports:							
Value (1,000 dollars)-----	34,595	32,967	5	34,944	-1	105,737	125,981
Motor vehicle parts and accessories-apta							
Imports:							
Value (1,000 dollars)-----	1,189,727	732,353	62	902,158	32	2,826,845	3,259,171
Bodies and chassis for motor vehicles							
Imports:							
Quantity (units)-----	6,153	4,575	34	6,775	-9	33,795	19,928
Value (1,000 dollars)-----	97,966	78,180	25	95,762	2	395,300	323,625
Motor vehicle parts provided for in tsus item 692.33							
Imports:							
Value (1,000 dollars)-----	573,422	352,843	63	443,392	29	1,361,157	1,573,579
Motor vehicle body stampings, bumpers, and wheels							
Imports:							
Value (1,000 dollars)-----	37,794	24,852	52	33,705	12	94,600	110,187
Motor vehicle hubcaps and wheel covers, radiators, mufflers, and tailpipes							
Imports:							
Value (1,000 dollars)-----	24,405	13,121	86	25,531	-4	75,574	80,409
Motor vehicle brakes and parts thereof, transmissions, and shock absorbers							
Imports:							
Value (1,000 dollars)-----	128,057	77,116	66	34,392	272	146,964	182,609
Other motor vehicle parts, n.s.p.f., provided for in tsus item 692.33							
Imports:							
Value (1,000 dollars)-----	383,165	237,752	61	349,762	10	1,044,017	1,200,372
Motor vehicle engines and parts							
Imports:							
Value (1,000 dollars)-----	279,134	146,126	91	145,924	91	399,021	610,412

Quarterly and annual data on U.S. imports and exports for motor vehicle parts and accessories

Commodity area	2nd quarter: 1982	Previous quarter	Percent: change from (2) to (1)	2nd quarter: 1981	Percent: change from (4) to (1)	1980	1981
	(1)	(2)	(3)	(4)	(5)	(6)	(7)
Radios, tape players, tape recorders, combinations, and parts thereof							
Imports:							
Value (1,000 dollars)-----	10,077	5,272	91	9,632	5	26,091	26,587
Electrical starting and ignition equipment and parts thereof							
Imports:							
Value (1,000 dollars)-----	22,250	13,807	61	17,216	29	40,166	58,765
Electric lighting and signaling equipment and parts thereof							
Imports:							
Value (1,000 dollars)-----	4,906	3,239	51	3,891	26	12,786	14,472
Miscellaneous electrical articles and parts thereof							
Imports:							
Value (1,000 dollars)-----	11,633	7,780	50	13,735	-15	40,065	46,051
Ball and roller bearings and parts thereof							
Imports:							
Value (1,000 dollars)-----	7,776	5,058	54	7,948	-2	23,976	28,822
Glass products							
Imports:							
Value (1,000 dollars)-----	14,431	9,477	52	8,520	69	23,284	29,366
Springs and leaves for springs							
Imports:							
Value (1,000 dollars)-----	23,534	16,575	42	25,430	-7	79,645	80,671
Pumps for liquids and parts thereof							
Imports:							
Value (1,000 dollars)-----	7,932	4,967	60	8,444	-6	27,579	29,981
Air pumps, vacuum pumps, air or gas compressors, fans and blowers and parts thereof							
Imports:							
Value (1,000 dollars)-----	3,625	2,277	59	5,763	-37	13,635	19,484
Air conditioning machines, refrigerating equipment, and parts thereof							
Imports:							
Value (1,000 dollars)-----	828	507	63	609	36	2,253	2,380
Furniture designed for automotive use							
Imports:							
Value (1,000 dollars)-----	54,980	36,716	50	48,454	13	181,398	177,691
Jacks and parts thereof							
Imports:							
Value (1,000 dollars)-----	3,733	2,747	36	3,913	-5	10,578	13,039

Quarterly and annual data on U.S. imports and exports for motor vehicle parts and accessories

Commodity area	2nd quarter 1982	Previous quarter	Percent change from (2) to (1)	2nd quarter 1981	Percent change from (4) to (1)	1980	1981
	(1)	(2)	(3)	(4)	(5)	(6)	(7)
Measuring, testing, and controlling instruments and parts thereof							
Imports:							
Value (1,000 dollars)-----	6,901	6,419	8	5,378	28	14,192	19,465
Floor coverings							
Imports:							
Value (1,000 dollars)-----	2,482	1,443	72	2,059	21	6,558	7,847
Miscellaneous automotive parts and accessories, n.s.p.f.							
Imports:							
Value (1,000 dollars)-----	64,108	38,911	65	56,079	14	169,153	196,925

APPENDIX D

ALPHABETICAL INDEX FOR COMMODITY GROUPINGS
COVERED IN THE SECTOR TABLES

Alphabetical Index for Commodity Groupings
Listed in Appendices A and B

	<u>Page</u>
Abrasive articles-----	103
Abrasives-----	103
AC motor starters and contactors-----	155
Acid anhydrides and acyl halides-----	81
Agricultural and horticultural machinery-----	140
Agricultural and horticultural machinery; machinery for preparing food and drink-----	140
Air-conditioning machines and parts thereof-----	138
Aircraft and spacecraft, including parts-----	159
Airplanes (military and nonmilitary)-----	159
Air pumps, vacuum pumps, air or gas compressors, fans and blowers and parts thereof-----	138
Air pumps, vacuum pumps, and parts thereof-----	138
Albums-----	41
Aldehydes (non benzenoid)-----	82
Ale, porter, stout, and beer-----	24
Almonds-----	21
Aluminum compounds-----	78
Aluminum electrolytic fixed capacitors-----	154
Aluminum foil-----	110
Aluminum oxide-----	78
Aluminum, unwrought and waste and scrap-----	110
Aluminum, wrought other than foil-----	110
Ammunition and munitions-----	186
Anchor chain of iron or steel-----	118
Animal and marine-animal oils-----	26
Animal and vegetable oils, fats and greases-----	26
Animal feeds, and ingredients therefor-----	28
Antifriction balls and rollers and ball and roller bearings and parts-----	148
Antimony compounds-----	78
Apparatus based on the use of X-rays or of radiations, whether for medical, industrial, or other uses and parts-----	180
Apparatus for measuring, checking or controlling liquids, or gases, or controlling temperature, and parts-----	181
Aromatic or odoriferous substances-----	84
Articles for making and breaking electrical circuits-----	154
Asbestos and asbestos products-----	103
Automatic data processing machines-----	146
Automatic vending machines and parts thereof-----	147
Automatic voltage regulators-----	156
Automobile radio receivers-----	153
Automobile trucks and truck tractors-----	158

	<u>Page</u>
Backhoes, shovels, clamshells, and draglines-----	140
Bakery machinery and parts thereof-----	141
Bakery products, except bread-----	27
Balances of a sensitivity of 5 centigrams or better, and parts; and weights-----	181
Base metals and ores, miscellaneous-----	111
Bauxite-----	110
Bauxite and aluminum metals-----	110
Bedsprings and mattresses, including convertible sofas, sofa beds, and similar dual-purpose sleep furniture, and boxsprings-----	186
Beef and veal, fresh, chilled, or frozen-----	13
Belting and belts for machinery, of rubber or plastics and not containing textile fibers-----	87
Benzenoid hydrocarbons (primary)-----	77
Benzenoid organic chemicals-----	77
Berries, fresh-----	21
Bicycles-----	187
Bodies and chassis for motor vehicles-----	158
Body-supporting garments-----	63
Boilers, nonelectric motors and engines, and other general- purpose machinery-----	137
Books, miscellaneous-----	41
Botanical pesticides, total-----	77
Boxes (light and heavy containers; bags)-----	41
Bread made with yeast as the leavening substance-----	27
Broadcast band radio receivers other than automobile type-----	153
Broadwoven fabrics-----	59
Broadwoven fabrics, of cotton-----	59
Broadwoven fabrics, of manmade fibers-----	59
Broadwoven fabrics, of silk-----	59
Broadwoven fabrics, of wool-----	60
Brooms, brushes, paint rollers and combination toilet articles-----	189
Building papers-----	40
Bulbs, roots, rootstocks, clumps, corms, or tubers-----	17
Butter-----	16
Buttons-----	189
 Calcium chloride-----	 78
Calcium compounds-----	78
Calculating, accounting, and similar machines employing a calculating mechanism-----	146
Calculating machines, except hand-held or pocket type calculators, employing solid-state circuitry in the calculating mechanism-----	147
Calculating machines specially constructed for multiplying and dividing-----	146

	<u>Page</u>
Calculators, hand-held or pocket type-----	146
Calendering and similar rolling machines (except metal-working and metal-rolling and glass-working machines), and parts thereof-----	139
Candied, crystallized, or glace nuts, fruits, fruit peel, and other vegetable substance-----	22
Carbon composition resistors-----	156
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-----	189
Casters-----	189
Cattle-----	13
Cattle hides-----	17
Cattle-hide upper leather-----	17
Cellulosic man-made fibers-----	57
Centrifuges and filtering and purifying machinery and parts thereof-----	139
Ceramic bricks and structural clay tiles-----	105
Ceramic construction articles-----	105
Ceramic construction articles, n.e.c.-----	105
Ceramic electrical ware-----	106
Ceramic fixed capacitors-----	154
Ceramic floor and wall tiles-----	105
Ceramic products-----	105
Ceramic sanitary ware-----	106
Cereal breakfast foods-----	27
Chain of base metal-----	118
Cheeses-----	16
Chemical elements-----	77
Cherries, fresh-----	21
Chewing gum-----	27
Children's vehicles, except bicycles, and baby carriages, and parts thereof-----	188
Chrome ore-----	112
Chrome ore and metal-----	112
Chrome, unwrought, ex. alloys and waste and scrap-----	112
Cigarettes-----	24
Cigars-----	25
Circuit breakers-----	155
Citrus fruit-----	22
Clays-----	104
Clays, artificially activated and certain other clays-----	104
Clays, bentonite-----	104
Clays, china clay or kaolin and ball clay-----	104
Clays, fuller's earth-----	104
Cleaning and polishing compounds, 10 pounds each or less-----	87
Clocks and clock movements-----	182
Clothespins-----	189

	<u>Page</u>
Coal and other carbonaceous material-----	87
Cobalt ore and metal-----	112
Cobalt, unwrought, unalloyed, and waste and scrap-----	112
Cocoa and confectionery-----	23
Coffee-----	23
Coffee and coffee substitutes, tea, mate-----	23
Columbium ore-----	112
Columbium ore and metal-----	112
Columbium, wrought and unwrought and waste and scrap-----	112
Compressors and parts thereof-----	138
Concrete mixes and articles thereof-----	102
Condensed or evaporated milk and cream, including dried milk and cream-----	15
Connectors-----	155
Containerboard (Kraft linerboard)-----	40
Converters, ingot molds, and casting machines, and parts thereof-----	145
Copper ore and metal-----	109
Copper ore, copper bearing materials, and waste and scrap-----	109
Copper ore, waste and scrap, and unwrought copper-----	109
Copper, unwrought-----	109
Copper, wrought-----	109
Cordage-----	59
Cordage and fish netting and nets-----	58
Cordage machines and parts thereof-----	144
Corn-----	18
Corn oil-----	26
Corn sweeteners-----	23
Costume jewelry-----	188
Cotton-----	57
Cottonseed-----	25
Cottonseed oil-----	26
Crude petroleum-----	86
Crushed stone-----	102
Cucumbers, fresh, chilled, or frozen-----	19
Curtains and draperies-----	61
Cut flowers, fresh; bouquets, wreaths, sprays, or similar articles made from such flower or other fresh plant parts-----	29
Cut gemstones and articles thereof-----	104
Decalcomanias-----	42
Dental instruments and parts (including artificial teeth and dentures)-----	180
Dextrine and soluble or chemically treated starches-----	87
Dimension stone and articles thereof-----	103
Distilled spirits-----	24
Dolls and stuffed toy figures of animate objects-----	188

	<u>Page</u>
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-----	180
Drilling and boring machinery-----	140
Drugs and related products-----	83
Duplicating machines and parts thereof-----	142
Dyes and tanning products of vegetable origin, total-----	85
 Edible preparations-----	27
Edible preparations, not specially provided for-----	28
Eggs-----	16
Elastomers, total-----	84
Electrical articles, miscellaneous -----	157
Electrical capacitors-----	154
Electrical conductors-----	157
Electrical machinery and equipment-----	149
Electrical resistors-----	156
Electrical switches and relays-----	155
Electric cooking stoves and ranges and parts thereof-----	151
Electric furnaces and ovens, welding, brazing, induction and dielectric heating equipment-----	151
Electric furnaces, heaters, and ovens and parts thereof-----	151
Electricity, gas, and liquid supply meters, and parts-----	182
Electric lamps-----	156
Electric lighting equipment for motor vehicles-----	151
Electric shavers, hair clippers, and scissors and parts thereof-----	150
Electric sound and visual signalling apparatus-----	154
Electro-medical apparatus and parts-----	180
Electromechanical household appliances and parts thereof-----	180
Electronic tubes (except X-ray)-----	157
Electrothermic household appliances, other than cooking stoves and ranges, furnaces, heaters, and ovens; and parts thereof-----	151
Elevators, winches, cranes, and related machinery; earth-moving and mining machinery-----	140
Epoxides and halogenated epoxides (non benzenoid)-----	82
Equipment for treating materials by changing temperature and parts thereof-----	139
Equipment specially designed for photofinishing (still pictures)-----	183
Equipment specially designed for processing and printing motion- picture film-----	183
Essential oils-----	84
Esters of monohydric alcohols, organic acids, and inorganic acids (non benzenoid)-----	82
Ethers of monohydric alcohols (non benzenoid)-----	83
Explosives, total-----	86

	<u>Page</u>
Fabricated rubber and plastics products-----	88
Fabric folding, reeling, or cutting machines-----	144
Fans and blowers and parts thereof-----	138
Fasteners-----	117
Feathers and downs-----	13
Fencing-----	116
Ferroalloys-----	108
Ferrochromium-----	108
Ferromanganese-----	109
Ferrosilicon-----	109
Fertilizers and fertilizer materials-----	86
Fiber glass-----	107
Filament yarn of manmade fibers-----	58
Filberts-----	21
Film resistors-----	156
Fine earthenware food utensils-----	106
Fine papers (printing, writing, and specialty paper items)-----	40
Fish, dried, salted, pickled, smoked, or kippered-----	14
Fish, fresh or frozen-----	14
Fish, in airtight containers-----	14
Fishing tackle-----	187
Fish netting and nets-----	59
Fish, other in airtight containers, including anchovies, bonito, and herring-----	15
Fixed resistors-----	156
Flavored or blended sugars, sirups, and molasses, maple sugar and sirup, and honey-----	23
Flavoring extracts-----	84
Flat glass and products thereof-----	106
Flat goods-----	179
Flaxseed-----	25
Floor coverings-----	61
Flour mill and grain mill machinery and parts thereof-----	141
Fluid milk and cream, including flavored milk-----	15
Fluorspar-----	105
Footwear-----	64
Forged steel grinding balls-----	149
Fork-lift trucks and similar industrial vehicles, including parts-----	159
Front-end loaders-----	140
Fruit, dried-----	22
Fruit, fresh-----	21
Fruit juices-----	24
Fruit, prepared or preserved (except dried)-----	22
Furnace burners and non-electric industrial furnances and ovens, and parts thereof-----	138
Furniture, mattresses, and pillows, cushions, and similar furnishings-----	186

	<u>Page</u>
Furniture other than medical, motor-vehicle or aircraft, bedsprings or mattresses, convertible sofas, sofa beds or similar dual-purpose furniture-----	186
Furskins-----	17
Fuses-----	155
Games-----	186
Gas generators, with or without purifiers, and parts thereof-----	137
Gas-operated welding, brazing, cutting and surface tempering appliances and parts thereof-----	145
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-----	149
Generator sets-----	150
Glass and glass products-----	106
Glass containers-----	107
Glassware and other glass products-----	107
Glass-working and related machinery and parts thereof-----	147
Gloves-----	63
Glue, gelatin and related products-----	84
Gold bullion-----	108
Golf equipment-----	187
Grains-----	18
Graphite, carbons, and calcined petroleum and coal coke not suitable for use as fuel-----	103
Gypsum or plaster rock, gypsum cement and articles thereof-----	102
Halogenated hydrocarbons (non benzenoid)-----	83
Handbags-----	179
Handtools-----	117
Handtools, cutlery, forks and spoons-----	117
Hardwood lumber-----	39
Hardwood veneer and plywood-----	39
Headwear-----	64
Hides and skins-----	17
Hops, hop extract, and lupulin-----	29
Hose, pipe, and tubing, n.s.p.f. suitable for conducting gases or liquids, including gaskets and pipe fittings, or rubber or plastics-----	87
Hosiery-----	63
Household and commercial laundry equipment and parts thereof-----	144
Hydraulic cement and cement clinker-----	102
Hydrocarbons (aliphatic)-----	83

	<u>Page</u>
Hydrogen peroxide-----	81
Hydrometers, thermometers, barometers, and similar instruments-----	181
Ice cream-----	16
Ignition equipment-----	151
Industrial ceramics and ceramic articles, n.s.p.f.-----	106
Industrial diamonds-----	103
Industrial molds-----	148
Industrial paperboard-----	40
Industrial papers, packaging and miscellaneous papers-----	41
Inks and ink powders, total-----	86
Inorganic acids-----	77
(Certain) inorganic chemical compounds-----	77
Inorganic pigments and pigment-like materials, total-----	85
Instantaneous or storage water heaters and parts thereof-----	139
Instruments and apparatus for measuring or detecting alpha, beta, gamma, X-ray, cosmic or similar radiations, and parts-----	181
Instruments and apparatus to measure or check electrical quantities, and parts-----	182
Instruments for physical or chemical analysis, and parts-----	181
Integrated circuits-----	157
Internal combustion engines, non piston type, and parts thereof-----	137
Internal combustion engines, piston-type and parts thereof-----	137
Iron and steel mill products, all grades-----	109
Iron and steel mill products, waste and scrap, pig iron, and ferroalloys-----	108
Iron ore-----	112
Jewelry-----	188
Ketones (non benzenoid)-----	82
Knit fabrics-----	60
Knitting machines-----	143
Laminated glass-----	107
Lawnmowers and parts thereof-----	141
Lawn-tennis equipment-----	187
Lead-----	111
Lead metal and waste and scrap-----	111
Lead ore and concentrate-----	111
Leather-----	17

	<u>Page</u>
Leather wearing apparel, except gloves and headwear, not subject to textile import restraints-----	64
Lifting, handling, loading, and unloading machinery and parts thereof-----	140
Lime-----	102
Live animals, except birds and poultry-----	13
Live plants-----	18
Logs-----	38
Logs, hardwood-----	38
Logs, softwood-----	38
Luggage-----	179
Lumber-----	38
 Macaroni, noodles, vermicelli, and similar alimentary pastes-----	 28
Machinery for preparing and manufacturing food and drink and parts thereof-----	141
Machinery for preparing and manufacturing food or drink, miscellaneous and parts thereof-----	142
Machinery for preparing and processing fruit and vegetables and parts thereof-----	141
Machinery for sorting, screening, separating, washing, crushing, grinding, or mixing mineral substances in solid form, and parts thereof-----	147
Machinery for use in the manufacture of sugar and parts thereof-----	141
Machinery parts, miscellaneous-----	149
Machines and appliances for determining the strength of articles or materials under compression, tension, torsion or shearing stress, and parts-----	181
Machines and parts thereof, miscellaneous-----	148
Machines for extruding or drawing man-made textile filaments-----	142
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-----	142
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-----	143
Machines for working metal, stone, and other materials-----	144
Machines, miscellaneous-----	147
Magnesium compounds-----	78
Magnesium metal-----	113
Magnesium, unwrought, and waste and scrap-----	113
Magnesium, wrought-----	113
Magnetic recording media not having any material recorded thereon-----	184
Magnetic video tape on which pictures or pictures and sound have been recorded-----	184
Magnets and electromagnetic devices-----	150

	<u>Page</u>
Malts-----	19
Malts and starches-----	19
Manganese compounds-----	78
Manganese ore-----	113
Manganese ore and metal-----	113
Manganese, unwrought, and waste and scrap-----	113
Manmade fibers-----	57
Meat and poultry packing plant machinery and equipment and parts thereof-----	141
Meat, except poultry meat-----	13
Mechanical shovels, coal-cutters, excavators, scrappers, bull- dozers, and excavating, leveling, boring, and extracting machinery other than elevators, winches, cranes, and related machinery and parts thereof-----	140
Men's and boys' shirts-----	62
Men's and boys' suits, coats, and jackets-----	62
Men's and boys' trousers, slacks, and shorts-----	63
Mercury ore and metal-----	113
Mercury, unwrought and waste and scrap-----	113
Metallic containers-----	116
Metal products, miscellaneous-----	118
Metal rolling mills and parts thereof-----	145
Metalworking machine tools and parts thereof-----	145
Mica and mica products-----	103
Microphones, loudspeakers, and related equipment-----	152
Milk products, except fluid and condensed or evaporated, milk and cream, cheeses, butter, yoghurt, and ice cream-----	16
Milled grain products-----	18
Milled rice-----	19
Milled wheat-----	19
Millwork-----	39
Mink furskins-----	17
Mirrors of glass-----	107
Molasses-----	23
Molders' patterns for manufacture of castings-----	148
Molding and forming machines for plastics or rubber and parts thereof-----	147
Molybdenum compounds-----	79
Molybdenum ore and metal-----	113
Molybdenum ore and molybdenum-bearing materials-----	113
Molybdenum, unwrought and waste and scrap-----	114
Molybdenum wrought-----	114
Monohydric alcohols, unsubstituted and halohydrins (non benzenoid)-----	82
Motion-picture cameras and parts thereof-----	182
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-----	184

	<u>Page</u>
Motor buses-----	158
Motorcycles, including parts-----	159
Motors and generators-----	149
Motors, generators, transformers, and related equipment-----	149
Motor-vehicle parts, except bodies and chassis-----	159
Motor vehicles-----	158
Mushrooms and truffles-----	20
Mushrooms, other than fresh or dried-----	20
Musical instruments-----	185
Musical instruments, parts and accessories-----	185
Nails, screws, bolts, and other fasteners; locks; builders' hardware; furniture, luggage and saddlery hardware-----	117
Narrow fabrics-----	60
Narrow fabrics, machine clothing, belting and belts, and hose, of textile materials-----	60
Natural gas and products derived therefrom-----	86
Natural gemstones-----	104
Natural gums and resins, except pine gum-----	27
Natural or cultured pearls-----	188
Naval stores-----	28
Neckwear-----	64
Needles, pins, apparel fasteners, and hair curlers-----	188
Needles, pins, hair curlers, and apparel fasteners, except buttons-----	189
Newspapers-----	42
Newsprint-----	41
Nickel ore and metal-----	110
Non benzenoid organic compounds, miscellaneous-----	81
Noncellulosic man-made fibers-----	57
Nonelectrically powered hand tools and parts thereof-----	145
Nonelectric engines and motors and parts thereof-----	138
Nonmetallic minerals and products, except ceramic products and glass and glass products-----	102
Nonmetallic minerals and products, n.e.c.-----	105
Non-metalworking machine tools and parts thereof-----	145
Non-piston type aircraft engines-----	137
Nonrubber footwear-----	64
Nontextile floor coverings-----	186
Nuts, shelled or not shelled, blanched, or otherwise prepared or preserved-----	20
Office machines-----	145
Office machines and parts-----	147
Oilseeds-----	25
Oleomargarine and butter substitutes-----	16

	<u>Page</u>
Olives-----	22
Ophthalmic goods-----	179
Optical instruments and components other than optical lenses-----	179
Optical instruments, components and lenses, except ophthalmic-----	179
Optical lenses (except ophthalmic lenses) and elements-----	179
Ordnance and accessories-----	186
Ores of cerium and thorium-----	111
Organic chemicals (nonbenzenoid), miscellaneous-----	83
Organo sulfur compounds-----	83
Organs (including pipe, reed and electronic)-----	185
Orthopedic, prosthetic, and surgical appliances and supplies-----	180
Paints and related items, total-----	86
Particle board-----	39
Parts of agricultural and horticultural machinery-----	141
Parts of bicycles-----	187
Parts of machines-----	148
Parts of textile machinery-----	144
Passenger automobiles-----	158
Pens, mechanical pencils and parts-----	189
Periodicals-----	42
Petroleum products-----	86
Phonograph records-----	184
Phosphorus compounds-----	79
Photocopying machines-----	147
Photographic cameras, other than motion-picture cameras, photographic enlargers, and camera-enlargers, and parts thereof-----	182
Photographic film, photosensitive emulsion, and photographic dry plates, sensitized but not exposed-----	184
Photographic film viewers titlers, splicers, editors, combinations, thereof, and parts-----	183
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 photo- graphic cameras and parts thereof-----	183
Photographic lens caps, lens hoods, adapter rings and filters; film reels and reel cans; and frames and mounts for photographic slides-----	183
Photographic papers, including blue print and brown print papers, sensitized but not exposed; and heat sensitive papers-----	184
Pianos (including electric pianos, harpsichords, etc.)-----	185
Pig iron, and spiegeleisen-----	108
Pistachio nuts-----	21
Plastics and resin materials-----	84

	<u>Page</u>
Platinum group metals-----	108
Pleasure boats; floating structures-----	160
Plywood and building boards-----	39
Pneumatic tires-----	88
Polyhydric alcohols and their derivatives (non benzenoid)-----	82
Pork, fresh, chilled, or frozen-----	14
Pork, prepared or preserved, except sausage and canned hams-----	14
Portable electric hand tools-----	150
Portable electric lamps-----	151
Pottery products, n.e.c.-----	105
Poultry and poultry meat-----	13
Power transmission chain of iron and steel-----	118
Precious metal jewelry-----	188
Precious metal ores, and other metal-bearing materials, sweepings, and waste and scrap-----	108
Precious metals-----	107
Prefabricated buildings-----	39
Pressed and blown glassware n.e.c-----	107
Primary cells and batteries-----	150
Printed matter-----	42
Printing trades machinery, other than for textiles, and parts thereof-----	142
Products, miscellaneous-----	189
(Certain) products in schedule 4, part 13-----	87
Projectors and combination camera-projectors, with or without sound reproducing, or sound recording and reproducing systems, and parts and projection screens-----	183
Pulp and paper machinery; bookbinding machinery; printing machinery-----	142
Pumps for liquids and parts thereof-----	138
 Radar-----	 154
Radio navigational, radar, and radio remote control apparatus and parts thereof-----	153
Radio receivers and parts-----	152
Radiotelegraphic and radiotelephonic apparatus and related equipment-----	152
Rail locomotives and rolling stock-----	157
Raw fibers-----	57
Record players, phonographs, record changers, and turntables, and parts thereof-----	153
Refractory and heat-insulation products-----	105
Refrigerators and refrigeration equipment and parts thereof-----	138
Rhenium metal-----	114
Rice (paddy and brown)-----	18
Robes and dressing gowns-----	63

	<u>Page</u>
Rough wood products-----	38
Round link chain and chain n.s.p.f. of iron or steel; chain of base metals other than iron or steel-----	119
Rubber and plastics in wire and cable insulation coverings-----	88
Rubber and plastics waste and scrap; film, strips, sheets, other profile shapes, total-----	87
Rubber footwear-----	64
 Salts of organic acids (nonbenzenoid)-----	 81
Sand-----	102
Sardines-----	15
Sauces-----	28
Sausage-----	14
Sausage casings, n.s.p.f-----	190
Scissors and shears-----	118
Seeds-----	18
Semiconductors-----	157
Sewing machines and parts thereof including furniture specially designed for such machines-----	144
Sewing thread-----	58
Shellfish-----	15
Shoe machinery and parts thereof-----	147
Shortening and cooking oils-----	27
Silicon metal-----	114
Silicon metal containing over 99.7% silicon-----	114
Silicon, unwrought, and waste and scrap-----	114
Silver bullion-----	108
Silver compounds-----	79
Ski equipment, snowshoes, sleds, toboggans, and parts of the foregoing-----	187
Small arms (bore diameter 30mm and under)-----	186
Snowmobiles-----	158
Snow skis-----	187
Soaps and synthetic detergents-----	85
Sodium bicarbonate-----	79
Sodium carbonate-----	79
Sodium chloride-----	79
Sodium compounds-----	79
Sodium hydrosulfite-----	80
Sodium sulfate-----	80
Soft drinks and certain other nonalcoholic beverages-----	24
Softwood lumber-----	38
Softwood veneer and plywood-----	39
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-----	185

	<u>Page</u>
Sound recordings other than phonograph records, and magnetic recordings-----	184
Soups-----	28
Soybean oil-----	26
Soybeans-----	25
Special purpose motor vehicles-----	158
Speedometers, tachometers, revolution counters and similar counting devices, and parts-----	181
Spices-----	23
Sporting goods-----	187
Sprayers and dusters and parts thereof-----	139
Spun yarn, including chenille yarns and handwork yarns-----	58
Spun yarn of cotton, manmade fibers, or silk-----	58
Spun yarn, of wool or hair-----	58
Starches-----	19
Steam engines, steam turbines, and other vapor power units, and parts thereof-----	137
Steam generating boilers and auxiliary equipment and parts thereof-----	137
Storage batteries-----	150
Structures of base metal-----	119
Sugar, sirups, and molasses-----	22
Sugar, sugar beets, and sugar cane-----	22
Sulfur dioxide-----	81
Sunflower seed-----	25
Surface-active agents-----	84
Surgical and medical instruments and apparatus-----	179
Surveying, hydrographic, navigational, meteorological, hydrological, geophysical instruments, and parts-----	180
Sweaters-----	61
Swine-----	13
Switchboards and switchgear assemblies-----	155
Switches other than circuit breakers-----	155
Synthetic dyes, total-----	85
Synthetic gemstones-----	104
Synthetic organic pesticides, total-----	77
Synthetic tanning materials-----	85
Synthetic toners (pigments) and lakes, total-----	85
Table flatware-----	117
Table flatware, precious metals-----	118
Table flatware, stainless steel-----	118
Table, kitchen, household, art, and ornamental pottery-----	105
Tanks and other self-propelled armored vehicles, including parts-----	159
Tantalum electrolytic fixed capacitors-----	154
Tantalum ore-----	114
Tantalum ore and metal-----	114

	<u>Page</u>
Tantalum, unwrought, and waste and scrap-----	114
Tantalum, wrought-----	115
Tape recorders, tape players, and dictation machines-----	153
Taps, cocks, valves, and similar devices and parts thereof used to control the flow of liquids, gases, or solids-----	148
Telephone and telegraph apparatus-----	152
Telephone instruments-----	152
Telephone switching and switchboard equipment-----	152
Television apparatus-----	152
Television cameras-----	152
Television picture tubes-----	157
Television receivers-----	152
Tempered glass-----	107
Textile bleaching, dyeing, washing, cleaning, finishing, dressing, coating, and drying machines and parts thereof-----	144
Textile fabrics for use in pneumatic tires-----	60
Textile fibers processed, but not woven or knit (except cordage)-----	57
Textile furnishings-----	61
Textile furnishings, except floor coverings, curtains, and draperies-----	61
Textile machines for making lace, net, braid, embroidery, trimmings, fabrics, or other textile articles-----	143
Textile machines; laundry and dry-cleaning machines; sewing machines-----	142
Textile printing machinery and parts thereof-----	142
Textile yarn-preparing machines-----	143
Textile yarn-producing machinery-----	143
Tin ore and metal-----	110
Tires other than pneumatic tires-----	88
Titanium ore and metal-----	115
Titanium ore and slag-----	115
Titanium sponge-----	115
Titanium, unwrought other than sponge; and waste and scrap-----	115
Titanium, wrought-----	115
Tobacco and tobacco products-----	24
Tobacco leaf stripping or cutting machines; industrial cigar- or cigarette-making machines and parts thereof-----	148
Tomatoes, fresh, chilled or frozen-----	20
Tonka and vanilla beans-----	29
Tool holders and accessories-----	145
Toys (except games), models, tricks, and party favors-----	188
Tractors, including parts-----	159
Transceivers-----	153
Transformers-----	149
Transistors-----	157
Tubes for tires-----	88
Tuna-----	15

	<u>Page</u>
Tungsten compounds-----	80
Tungsten ore and metal-----	115
Tungsten ore and tungsten-bearing materials-----	115
Tungsten, unwrought-----	116
Tungsten, unwrought, and waste and scrap-----	116
Tungsten, wrought-----	116
Typewriters, nonautomatic, with hand-operated keyboard-----	146
Typewriters not incorporating a calculating mechanism-----	146
Typewriters without a hand-operated keyboard and automatic typewriters-----	146
Unprocessed flat glass (float, plate, and sheet glass)-----	106
Uranium compounds-----	80
Vanadium compounds-----	80
Vanadium pentoxide-----	80
Vegetable oils, other-----	26
Vegetable products, miscellaneous-----	28
Vegetables, dried, desiccated or dehydrated-----	20
Vegetables, fresh, chilled, or frozen-----	19
Vegetables, processed (except dried or frozen)-----	20
Vehicles (including trailers), not self-propelled, including parts-----	159
Vitreous china food utensils-----	106
Wall paper-----	41
Waste paper-----	40
Watches and watch movements-----	182
Watches, clocks, and clockwork operated devices (including time clocks and time stamps) and parts-----	182
Water wheels, water turbines, and other water engines, and parts including governors therefor-----	137
Wearing apparel and accessories, including leather, fur, down, rubber, and plastics-----	61
Wearing apparel and accessories not separately grouped, other-----	64
Wearing apparel and articles, n.s.p.f., of fur on the skin-----	63
Weaving machines-----	143
Webbs, wadding, batting, nonwoven fabrics, and articles thereof, n.s.p.f.-----	60
Weighing machinery and scales and parts thereof-----	139
Welded wire mesh-----	117
Wheat-----	18
Wines and certain other fermented alcoholic beverages-----	24
Wire cloth-----	117
Wire cordage; wire screen, netting, and fencing; bale ties-----	116

	<u>Page</u>
Wire strand and rope-----	116
Wirewound resistors-----	156
Women's, girls', and infants' dresses-----	62
Women's, girls', and infants' shirts and blouses-----	62
Women's, girls', and infants' suits, skirts, coats, and jackets-----	62
Women's, girls', and infants' trousers, slacks and shorts-----	62
Wood manufactures, miscellaneous-----	39
Wood pulp-----	40
Wool and fine animal hair-----	57
Woven or knit fabrics, coated or filled, or laminated with sheet rubber or plastics, and other laminated fabrics, and fabrics, n.s.p.f.-----	60
Wrapping and packaging machinery, machinery for cleaning or drying containers, machinery for aerating beverages, dishwashing machines, and parts thereof-----	139
 X-ray equipment and electro-medical apparatus and parts-----	180
 Yachts or pleasure boats, including parts-----	160
 Zinc-----	111
Zinc compounds-----	80
Zinc metal and waste and scrap-----	111
Zinc ore and concentrate-----	111
Zinc sulfate-----	80
Zirconium compounds-----	81
Zirconium oxide-----	81

