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 **United States
Department of
Agriculture**

Economic
Research
Service

CWS-68
May 1992

Cotton and Wool

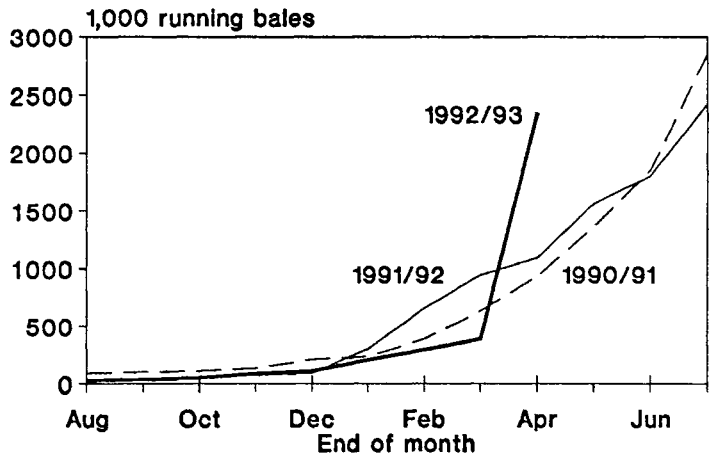
Situation and Outlook Report

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**Preseason Upland Export Sales
Jump To Record in April**



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Approved by the World Agricultural Outlook Board. Summary released May 27, 1992. The next summary of the *Cotton and Wool Situation and Outlook* is scheduled for release August 26, 1992. Summaries and full text of Situation and Outlook reports may be accessed electronically. For details, call (202) 720-5505.

The *Cotton and Wool Situation and Outlook* is published three times a year and is supplemented by a yearbook. Sub-

scriptions are available from ERS-NASS, P.O. Box 1608, Rockville, Maryland 20849-1608. Or call, toll free, 1-800-999-6779 in the U.S. and Canada. All other areas please call 301-725-7937.

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Summary

U.S. cotton production in 1992/93 is projected at 17.2 million bales, 400,000 below the current season. USDA's March *Prospective Plantings* report placed 1992 cotton acreage at 13.5 million, 13.24 million acres of upland and 251,000 of extra-long staple (ELS). By May 24, 79 percent of the crop had been planted, compared with the 5-year average of 69 percent. The preliminary enrollment report indicates participation in USDA's 10-percent acreage reduction program for upland cotton at 86.5 percent, up from 84 percent in the current season.

U.S. cotton offtake is expected to increase in 1992/93, with stable-to-slightly-stronger mill use and an improvement in exports. Domestic mill use is expected to continue at this season's strong pace. The initial projection is 9.5 million bales, 1 percent above the current season. U.S. exports are projected at 7 million bales, 200,000 above the current season. Preseason sales for next year reached 2.5 million bales by the end of April, the largest on record and 1.2 million bales ahead of their year-earlier pace. Based on projections of 1992/93 supply and offtake, U.S. cotton stocks could increase from 3.9 million bales at the beginning of the season to 4.7 million at season's end.

World cotton production in 1992/93 is projected at 94 million bales, 1 percent below the 1991/92 record of 95.2 million. Foreign production is forecast at 76.8 million bales, nearly 1 million bales below this year's record. This production level is supported by relatively favorable cotton support prices in several of the major foreign-producing countries, especially China.

World cotton consumption in 1992/93 is projected at a record 89 million bales, 3.3 million higher than the current season. Foreign consumption is projected up 4 percent to 79.5 million bales. Expanded consumption is expected in major importing countries as world exports are projected to rise 1 million bales to 24 million. Total foreign cotton exports, at 17 million bales, are forecast up 5 percent. World and foreign end-of-season stocks for 1992/93 are expected to rise. The foreign ending-stocks-to-use ratio is projected to rise to 48 percent from the current season's 45 percent.

U.S. cotton production in 1991/92 totaled 17.6 million bales, nearly 14 percent above last season. Upland production rose to 17.2 million bales and ELS output increased to 398,000 bales. The U.S.-average cotton yield was 652 pounds per harvested acre, 18 pounds above last season. Upland cotton yield was 650 pounds per harvested acre (632 in 1990) and ELS yield was 784 pounds (758 in 1990). Total area planted

to cotton in 1991/92 was 14.1 million acres, 13.8 million of upland and 250,400 of ELS. Harvested area in 1991/92 was 13.0 million acres, making the average abandonment rate 8 percent, compared with 5 percent in 1990. Upland and ELS harvested acreage was 12.7 million and 244,000 acres, respectively.

Total U.S. cotton offtake in 1991/92 is projected at 16.2 million bales, down 200,000 bales from last season. However, domestic mill use is forecast at 9.4 million bales, up 743,000 from last season. The rise in consumption reflects strong demand for cotton apparel and other textiles, large production, and competitive prices. Cotton's share of total-fibers-consumed averaged 74 percent during the first 8 months of this season.

U.S. cotton exports are projected at 6.8 million bales in 1991/92, down 1 million from last season. The lower U.S. export estimate is attributable to a very competitive world trade situation as abundant supplies in foreign countries became available for export. The U.S. share of world cotton trade in 1991/92 is expected to decline from last season's 34 percent to near 30 percent.

Based on estimates of U.S. cotton production, mill use, and exports, 1991/92 ending stocks are projected at 3.9 million bales, 1.6 million above last season. The ending-stocks-to-use ratio is currently projected to increase to 24 percent, 6 percentage points under the target specified in the 1990 farm bill. By April 30, 6.3 million bales of the 1991 crop had been placed under loan, compared with 3.2 million for the entire 1990 crop. However, 5 million bales of 1991-crop cotton have been redeemed this season.

During the 1991/92 season, world and U.S. cotton prices moved continuously lower before turning upward in April. Through April, the A-Index has averaged 63 cents per pound, compared with 83 cents last year. The A-Index is currently above 60 cents. Memphis Territory prices on the Northern European market have been one of the five lowest quotes since mid-February and have averaged about 3 cents above the A-Index this season.

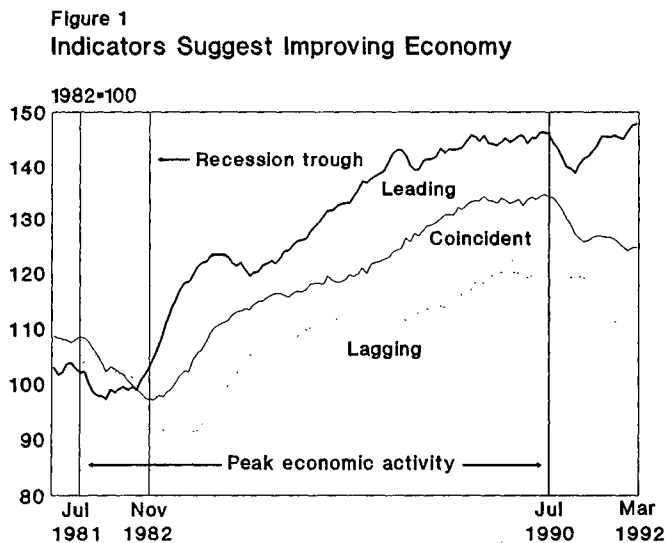
U.S. shorn wool production in 1991 was 87 million pounds (greasy), 1 percent less than the previous year. The number of sheep and lambs shorn totaled 11 million head, 3 percent less than in 1990. The average fleece weight was almost 8 pounds. The weighted-average price received by farmers for shorn wool was 55 cents per pound, the lowest since 1975.

Textiles and the Economy

Economic Indicators Suggest Economy Improving

The latest cyclical decline in business activity (recession), as defined by the National Bureau of Economic Research, began in July 1990. Growth of goods and services generated by U.S. labor and property in constant 1987 dollars (real gross domestic product) has stagnated since that time--shrinking 0.7 percent in 1991. Another broad measure of aggregate economic activity, the Bureau of Economic Analysis (U.S. Department of Commerce) system of business cycle indicators--the composite index of leading, coincident, and lagging indicators--has also mirrored the downturn in activity. Each index measures the performance of a group of economic time series that behave in a similar fashion at turning points (peaks and troughs) in business cycle activity. Indicators that tend to lead at turning points are grouped into the first index, those that usually coincide into the second index, and those that typically lag into the third index. The composite index is a more reliable gauge of changes in the direction of economic growth over time than are individual business-cycle indicators.

The recent performance of the composite indexes suggests that the U.S. economy is slowly working its way out of recession. The leading index has generally risen since reaching a current recession low point of 138.8 (1982=100) in January 1991 (figure 1). The coincident index was at 124.7 for both February and March after reaching this recession's low of 124.1 in January. The lagging index stood at 108.8 in March, up from the current-recession's low of 108.4 in February. Future performance of the coincident and lagging indexes will verify whether these two indexes have indeed reached turning points and will confirm the upward movement in economic growth as suggested by the leading index. The leading index began moving upward 10 months before



the end of the 1981-82 recession. By contrast, the turning points for the coincident and lagging indexes occurred 1 and 7 months, respectively, after the end of the 1981-82 recession. The composite indexes have exhibited similar behavior during other recessions.

Revised first-quarter 1992 estimates of real gross domestic product (GDP) provide further evidence of a possible economic expansion. First-quarter real GDP (1987=100) was estimated to have increased at a moderate annual rate of 2.4 percent, or \$28.9 billion above fourth-quarter 1991. Two important components of real GDP changed positively from fourth-quarter 1991. The rise in real output was led by a \$43.1-billion increase in consumption expenditures, compared with a \$0.1-billion decrease for fourth-quarter 1991. Real business inventories for first-quarter 1992 contracted \$18.4 billion after rising \$7.6 billion in the previous quarter.

Domestic Demand for Fibers Remains Strong

Another indicator of improving business activity is retail sales, which have shown steady improvement in 1992 (table A). Sales increased in every category measured for the February to April period, rising 2.6 percent from the previous 3 months and 4.2 percent from the same period a year ago. The strongest February-April sales increases were witnessed for durable goods which were up 7 percent from a year ago. February through April apparel and accessory sales increased 3.3 percent from a year earlier and were 3.9 percent above the previous 3-month period.

Domestic textile mill shipments remained strong, rising by 15.2 percent for January through March compared with a year ago, and 0.2 percent above the previous 3 months. Shipments have generally risen each month since reaching current recession lows during the last part of 1990 and the first part of 1991. Further evidence of stronger domestic textile mill activity is apparent in the industrial production, capacity utilization, and unemployment statistics for the textile mill sector. Textile-product-sector industrial production and capacity utilization have steadily risen during the first 4 months of 1992. April textile-mill-sector unemployment decreased 8 percent from year-ago levels, while unemployment rose for all of the U.S. and the apparel-products sector. Apparel retail inventories and textile mill inventories have not shown any sign of increasing during the first part of 1992. Lower inventory ratios are yet another indicator of stronger domestic demand for fibers.

Sharply Higher Imports Distinguish Brisk Textile Trade

The March 3-month moving average (seasonally adjusted) of the U.S. merchandise trade deficit increased by \$65 million from the February deficit of \$5.4 billion. However, the 3-month moving average of the deficit is 10 percent below a year ago.

Table A--Textile and apparel market indicators 1/

Item	Unit	1992				Percentage change of latest data from a year earlier
		Jan	Feb	Mar	Apr	
Consumer price index						
All urban consumers 2/	1982=100	138.1	138.6	139.3	139.5	+3.2
Apparel and upkeep 2/	1982=100	127.9	130.2	133.4	133.3	+2.5
Producer price index						
All commodities 2/	1982=100	115.6	116.1	116.1	116.3	+0.3
Textiles and apparel 2/	1982=100	116.9	117.5	117.5	117.6	+1.4
Real disposable per capita income	1987 \$	13,981	14,044	14,120	NA	+1.4
Unemployment						
All U.S. sectors	Percent	7.1	7.3	7.3	7.2	+9.1
Textile mill products	Percent	8	8	6.9	5.7	-8.1
Apparel products	Percent	10.2	11.4	10.0	10.5	+14.1
Industrial production						
All U.S. sectors	1987=100	106.6	107.2	107.6	108.2	+2.5
Textile mill products	1987=100	103.1	104.6	105.5	105.7	+8.7
Apparel products	1987=100	97.5	97.5	97.6	97.0	+4.0
Capacity utilization						
All U.S. sectors	1987=100	78.1	78.3	78.4	78.7	+0.1
Textile mill products	1987=100	86.9	88.1	88.7	88.8	+7.4
Apparel products	1987=100	74.7	74.6	74.6	74.0	+2.8
Sales						
U.S. retail	Million \$	155,657	158,131	156,609	158,013	+4.4
Apparel & accessory retail	Million \$	8,078	8,289	8,163	8,293	+2.6
Textile mill shipments	Million \$	5,605	5,627	5,695	NA	+15.5
Inventories, end-of-month						
Textile mill products 3/	Million \$	8,819	8,801	8,756	NA	-0.7
Inventory/shipments	Ratio	1.56	1.56	1.55	NA	-11.9
Apparel & accessory retail	Million \$	19,617	19,754	20,107	NA	+2.7
Inventory/sales	ratio	2.43	2.38	2.46	NA	+1.7
Textile trade 4/						
Imports	1,000 lbs.	527,005	439,530	492,414	NA	+44.1
Exports	1,000 lbs.	184,166	194,828	212,697	NA	+13.1
Foreign currency price index 5/						
Imports						
All commodities	1985=100			89.9		+0.9
Textiles	1985=100			105.1		+7.6
Exports						
All commodities	1985=100			86.8		+2.4
Textiles	1985=100			101.2		+5.2

NA = Not available.

1/ Seasonally adjusted unless stated otherwise. 2/ Not seasonally adjusted. 3/ Includes materials and supplies, work in progress, and finished goods. 4/ Raw fiber equivalent. 5/ First quarter 1992: January, February, and March.

Source: U.S. Department of Labor, U.S. Department of Commerce, and the Board of Governors of the Federal Reserve System.

By contrast, the textile trade deficit for the first 3 months of 1992 increased significantly from 1 year ago. The cumulative textile trade deficit was 31 percent above first-quarter 1991. Cumulative textile imports for January through March were 1.459 billion pounds of raw fiber equivalent, 23 percent (277 million pounds) above first-quarter 1991. The largest absolute increase occurred for apparel, up 157 million pounds (24 percent) from January-March 1991 to 819 million pounds. Imports of floor coverings demonstrated the largest relative increase of 43 percent (14 million pounds).

Cumulative exports also rose for first-quarter 1992, increasing 70 million pounds (14 percent) from 1 year ago to 592 million pounds. Shipments of apparel grew smartly, showing the largest absolute increase, 38 million pounds (36 percent), from first-quarter 1991 to 148 million pounds so far this year. Exports of floor coverings demonstrated the largest relative increase of 41 percent (26 million pounds). First-quarter 1992 shipments of yarn, thread, and fabric were essentially unchanged from a year ago--up 1 million pounds to 335 million.

U.S. Cotton Situation and Outlook

Upland Cotton Situation

Final Production Largest Since 1937

Final 1991-crop data released in May placed U.S. upland cotton production at 17.2 million bales, 14 percent above 1990 and the largest crop in over 50 years. Planted area in 1991 totaled 13.8 million acres, up 14 percent. The increase in acreage, as well as weather-related problems in Texas this season, led to a larger U.S. abandonment rate of 8 percent (5 percent in 1990). Excluding Texas, upland cotton acreage abandonment was 2.5 percent, reflecting the excellent harvesting period. Harvested area was 12.7 million acres. The U.S.-average lint yield in 1991 rose 18 pounds to 650 pounds per harvested acre, 30 pounds above the previous 5-year average (table B).

Upland cotton production in the Southeast and Delta jumped 90 and 30 percent, respectively, while the Southwest and

Table B--Final 1990 and 1991 upland cotton acreage, yield, and production 1/

Region	Planted ---1,000 acres---	Harvested	Yield Lbs./acre	Production 1,000 bales
Southeast 2/:				
1990	1,133	1,123	531	1,242
1991	1,579	1,566	724	2,361
Delta 3/:				
1990	3,583	3,510	672	4,917
1991	4,072	3,967	774	6,395
Southwest 4/:				
1990	5,882	5,371	478	5,348
1991	6,742	5,782	411	4,951
West 5/:				
1990	1,519	1,500	1,165	3,640
1991	1,409	1,401	1,202	3,509
Total:				
1990	12,117	11,505	632	15,147
1991	13,802	12,716	650	17,216

1/ Based on May Crop Production report. 2/ Alabama, Florida, Georgia, North Carolina, South Carolina, and Virginia. 3/ Arkansas, Louisiana, Mississippi, Missouri, and Tennessee. 4/ Kansas, Oklahoma, and Texas. 5/ Arizona, California, and New Mexico.

West declined 7 and 4 percent in 1991. Five States (all in the Delta and Southeast) produced record yields: Mississippi (888 pounds per harvested acre); Louisiana (828); Georgia (812); South Carolina (786); and Virginia (765). California also produced its second highest yield on record, 1,252 pounds per harvested acre. Along with these excellent yields, eight States reported their highest output in over 35 years, with three of these (Louisiana, Tennessee, and Florida) producing their largest cotton crop ever.

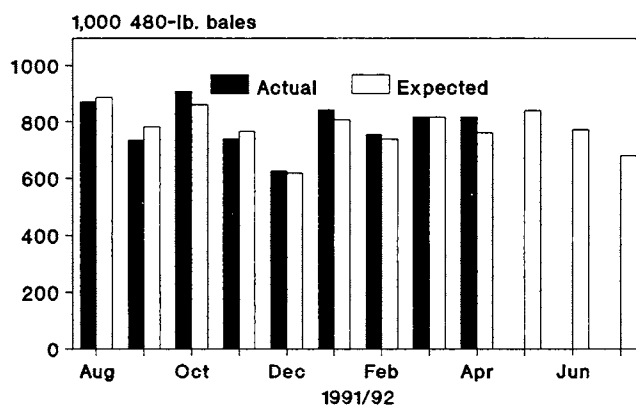
Mill Consumption Continues Strong

Despite the slow recovery of the U.S. economy, consumer demand for cotton products has kept domestic mills operating at a healthy pace. During the first 9 months of the 1991/92 season, domestic mills used 7.106 million 480-lb. bales of upland cotton, compared with 6.356 million for the same period a year earlier. Upland mill use in 1991/92 is estimated at 9.335 million bales, up 743,000 from final 1990/91. Based on the actual and expected monthly mill use patterns thus far this season, domestic consumption has proved consistent with the forecast (figure 2).

On May 28, 1992, the Department of Commerce released its April consumption data. During April, U.S. mills consumed 818,000 bales of upland cotton, similar to the March figure but up from an estimated 745,000 bales in April 1991 (figure 3). Since the beginning of 1991, upland's share of fibers used on the cotton system has ranged between 73 and 75 percent. In April, the share was in the middle of the range at 74.1 percent.

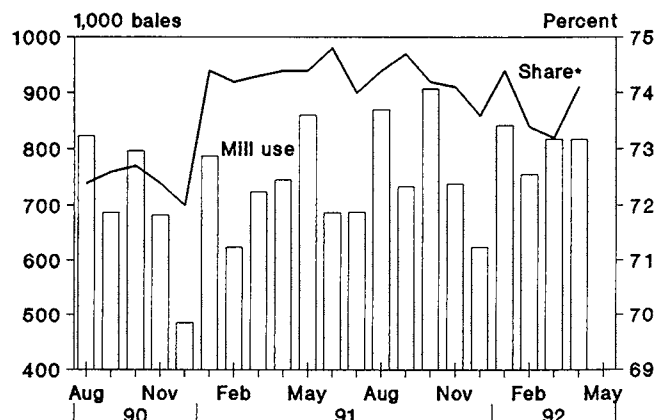
Along with strong consumer demand, weaker cotton prices have helped support this season's consumption and market share. Mill-delivered prices for strict-low-middling 1-1/16 inch cotton have recently increased from a 5-year low of 57 cents per pound (64 cents on a raw-fiber-equivalent basis) in February. By April, mill-delivered prices rose to 63 cents (70 cents on a raw-fiber-equivalent basis), but still remain

Figure 2
Upland Mill Use On Target
for 9.3-Million-Bale Season



Based on USDA's May forecast and estimates of Census data.

Figure 3
Upland Mill Use and Share Remain High



* Cotton's share of total fibers used on the cotton system.

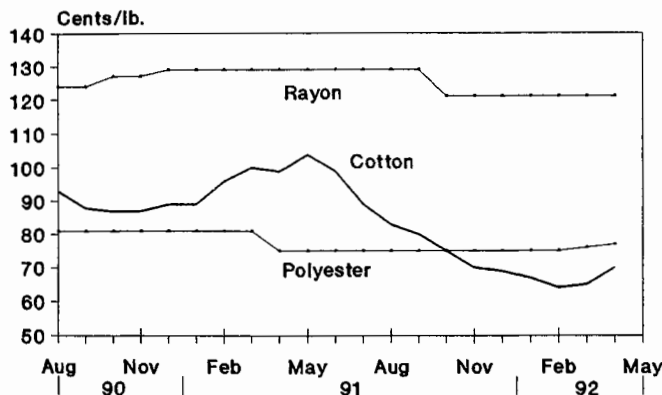
below the competition (figure 4). Since February, polyester prices have inched higher as well, and are currently 77 cents per pound (raw-fiber-equivalent basis).

The cotton/polyester price ratio in April was at its highest since December 1991. In April, the ratio was 0.91, indicating that cotton continues to have the competitive advantage. Despite the recent price rise, mill business remains robust and is expected to continue as demand for denim and athletic wear remains strong.

Upland Cotton Exports Below Last Season

Upland exports for 1991/92 are estimated at 6.5 million bales, compared with exports of 7.4 million last season. Although a record foreign production has dampened the U.S. export potential this season, the competitiveness provisions of the 1990 farm bill buoyed exports.

Figure 4
Cotton Price Turns Upward,
Polyester Inches Up



Raw-fiber-equivalent basis.

Figure 5
Upland Exports Continue
To Meet Expectations

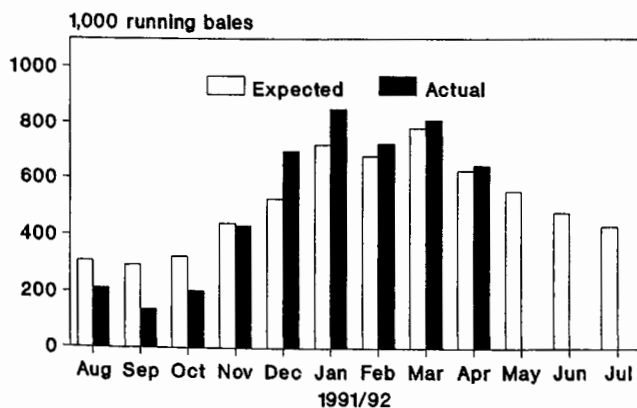


Table C--U.S. cotton export shares to selected countries

Country	1988/89	1989/90	1990/91	1991/92 1/
	Percent			
Japan	40	50	49	43
Korea	61	67	60	54
Taiwan	14	25	33	25
Hong Kong	8	20	26	27
Italy	16	29	30	17
France	1	3	2	2
Germany	24	36	22	10
Portugal	3	6	8	6
Indonesia	28	39	36	45
Thailand	14	31	23	24
China	69	36	56	85
World	24	32	34	30

1/ Based on estimates as of May, 1992.

Export shipments for the current season through April were 4.7 million running bales. Although well below last year's pace, upland seasonal shipment patterns through April (based on the season estimate) are nearly identical to actual shipments thus far. If upland exports continue near the monthly seasonal expectations, the season total will reach the 6.5-million-bale estimate (figure 5).

The lower U.S. export estimate this season is attributable to a very competitive world trade situation as abundant supplies in foreign countries became available for export. The U.S. share of world cotton trade is expected to decline from last season, but remain near 30 percent. While export shares to most U.S. customers are declining this year, U.S. shares to China and Indonesia are anticipated to rise dramatically (table C).

Cotton Prices Begin Moving Higher

During the season, world cotton prices moved continuously lower before turning upward in April. Through April, the A- and B-Indexes averaged 63 and 60 cents per pound, respectively, compared with 83 and 78 cents last year. The A-Index is currently above 60 cents, while the B-Index is near 54-cents.

Memphis Territory (MT) quotes, the cheapest U.S. A-type cotton, have remained in the A-Index since February 18. Prior to this date, the MT quote moved sporadically in and out of the Index. Through April, however, the MT quote averaged 66 cents per pound--3 cents above the A-Index average (figure 6). Currently, the MT quote is near 61 cents per pound.

Among the B-type cotton quotes, the U.S. Orleans/Texas (O/T) quote remains out of the B-Index, primarily reflecting a strong domestic demand for this type. Since January 1, the O/T quote exceeded the B-Index by an average of 4 cents (figure 7). For the marketing year through April, the O/T quote averaged 62 cents per pound. Currently, the O/T quote is near 57 cents.

Following patterns similar to the Northern Europe quotations, U.S. cotton prices are well below a year ago. Cash and futures prices for old-crop cotton strengthened somewhat since the season's lows of 51 and 57 cents, respectively, was recorded in February (table D). The February-average spot price was at its lowest since 50 cents was reported in October, 1986. By late-May, the spot price averaged nearly 56 cents for the month. The adjusted world price (AWP) has also moved higher recently, and is currently near 48 cents per pound.

As cotton prices fell this season, the quantity of cotton put under loan has risen. Commodity Credit Corporation (CCC) loan entries (through April 1992) for the 1991 crop have reached 6.3 million bales. This entry level is nearly twice that of last season when CCC entries totaled 3.2 million bales (table E). By the end of April, however, nearly 5.0

million bales of the 1991 upland crop have been redeemed, leaving only 1.3 million outstanding.

Upland Program Announcements

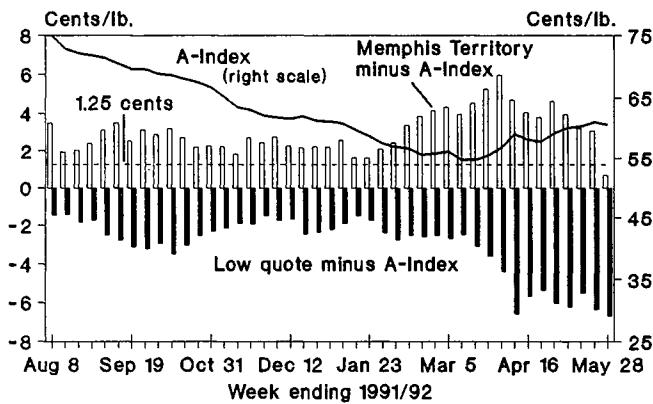
On March 25, schedules of program differentials for the 1992 cotton crop were announced. The schedules, used in making CCC price support loans to producers, were developed using the same procedures as last year. The differential schedule is applicable to a loan rate of 52.35 cents per pound for the base grade of upland cotton.

Table D--U.S. cotton prices, 1991/92

Month and day	Average spot-market price 1/	July futures price 1/	Adjusted world price 2/
Cents/lb.			
Aug. 1	69.39	71.63	59.10
8	69.12	71.70	58.53
15	64.49	67.90	56.48
22	65.14	68.33	55.74
29	65.46	67.58	55.35
Sept. 5	65.36	69.08	54.96
12	62.48	67.30	54.01
19	61.35	68.22	53.21
26	59.46	67.93	53.22
Oct. 3	60.47	69.50	52.47
10	58.39	67.31	52.34
17	58.03	67.12	51.78
24	57.86	66.31	50.99
31	56.99	64.05	50.19
Nov. 7	55.19	62.00	48.79
14	54.98	62.62	47.22
21	55.45	62.50	44.07
28	Holiday	Holiday	44.07
Dec. 5	53.48	62.62	44.07
12	53.70	61.51	44.07
19	53.91	62.02	44.07
26	53.89	62.40	44.07
Jan. 2	53.91	62.30	44.07
9	52.31	60.40	44.07
16	51.16	59.22	42.45
23	51.54	59.45	42.45
30	49.63	57.22	42.15
Feb. 6	50.19	57.35	41.76
13	50.26	56.28	40.19
20	50.91	56.80	40.19
27	51.89	58.33	40.19
Mar. 5	50.93	56.90	40.19
12	50.50	56.12	40.08
19	52.49	58.25	40.08
26	54.10	59.35	40.08
Apr. 2	55.29	60.87	41.18
9	54.61	60.28	44.75
16	53.56	59.24	45.36
23	55.00	60.75	45.11
30	57.18	62.40	46.63
May 7	55.70	60.18	47.46
14	56.88	61.63	47.59
21	54.11	57.05	48.10
28	54.66	58.12	47.36

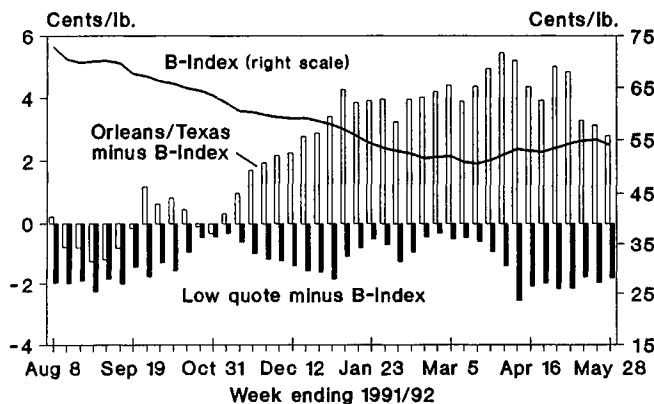
1/ Spot and July futures prices are for SLM 1-1/16 inch cotton, U.S. base quality. 2/ Adjusted world price is the Northern European price adjusted to SLM 1-1/16-inch at average U.S. producing locations. Adjusted world prices are applicable for the week following the date shown.

Figure 6
Gap Narrows Between Memphis and A-Index as Memphis Moves Lower



Average quotes for 1991/92 season.

Figure 7
Orleans/Texas Remains Out of B-Index



Average quotes for 1991/92 season.

Table E--Cotton loan statistics 1/

Region	-----Loans made-----			-----Loans repaid-----			--Loans outstanding--			---Loans forfeited---		
	1989	1990	1991	1989	1990	1991	1989	1990	1991	1989	1990	1991
	1,000 bales											
Southeast 2/	182.7	104.6	461.7	182.2	104.2	353.1	0.0	0.4	108.6	0.4	0.0	0.0
Delta 3/	1,571.8	1,306.2	3,498.0	1,571.4	1,305.9	2,510.0	0.0	0.0	988.1	0.5	0.3	0.0
Southwest 4/	890.1	981.6	1,001.2	889.4	980.5	875.1	0.0	1.0	128.1	0.6	0.1	0.0
West 5/	1,087.5	812.8	1,321.7	1,087.4	812.8	1,237.9	0.0	0.0	83.9	0.0	0.0	0.0
United States	3,732.1	3,205.2	6,282.6	3,730.4	3,203.4	4,974.1	0.0	1.4	1,308.7	1.6	0.4	0.0

1/ Producer and cooperative loans through April 30, 1992. 2/ Alabama, Florida, Georgia, North Carolina, South Carolina, and Virginia. 3/ Arkansas, Louisiana, Mississippi, Missouri, and Tennessee. 4/ Kansas, Oklahoma, and Texas. 5/ Arizona, California, and New Mexico.

On April 15, USDA withdrew the proposal to alter the AWP's announcement and its effective time. No changes will be made at this time. The AWP will continue to be announced as soon as possible after 4:00 p.m. (Eastern time) each Thursday and will be effective from 12:01 a.m. Friday through midnight the following Thursday.

Also on April 15, two legislatively mandated amendments to regulations for the marketing certificate programs were announced. First, payments under the first-handler and user-marketing certificate programs now may be made either in marketing certificates or cash. Previously, only marketing certificates were authorized.

Second, user-marketing-certificate-program payments may not be made in a week (following a consecutive 4-week period) in which the AWP exceeds 130 percent of the base-quality loan rate, nor in a week (following a consecutive 10-week period) in which the U.S. Northern Europe price (adjusted for the value of any payments issued) exceeds the Northern Europe price by more than 1.25 cents per pound. Previously, there have been no limitations.

Ending Stocks Move Closer to Target

With final production figures in, total supply of upland cotton this season is 19.5 million bales. Total use is currently estimated at 15.8 million, 150,000 bales below 1990/91. As production exceeds expected use, stocks will improve and move closer to the 30 percent stocks-to-use target. Based on May estimates, upland cotton ending stocks are projected at 3.8 million bales, 68 percent above beginning levels. This stock level suggests a stocks-to-use ratio of 24 percent, the highest since 1988/89.

Upland Cotton Outlook for 1992/93

Production Expected To Fall Slightly

The 1992 upland cotton crop is expected to fall below the near-record 1991 production of 17.2 million bales. Lower prospective production and acreage are the result of an increased ARP (10 percent in 1992 compared with 5 percent in 1991) and less acreage "flexed" into cotton. USDA's Pro-

spective Plantings report released on March 31 indicated farmer's intentions to plant 13.2 million acres, about 5 percent less than last season. Lower acreage is projected across the Cotton Belt with the exception of the Delta States, where acreage may increase about 1 percent above last season (table F).

The planting flexibility provisions of the 1990 Farm Act allowed farmers participating in the 1991 feed grains, wheat, and rice programs to shift 486,166 acres of base acreage into cotton production last season. However, farmers shifted about 303,000 acres of upland base acreage out of cotton production. More than half of this acreage was shifted into soybean production. The net gain resulting from this program provision increased cotton plantings by 183,210 acres in 1991. Preliminary estimates indicate that farmers will "flex" 452,000 acres into upland production, while 319,000 acres of cotton base will be planted to other crops. Higher grain prices and lower cotton prices in 1992 reduced the incentive to shift to cotton production. However, cotton is the only program crop projected to have a net gain in acreage for the second consecutive year.

Assuming that actual planted acreage is close to the March planting intentions report, and assuming average abandonment and yields, total upland cotton production is expected to range between 15.5 and 17.5 million bales. The initial

Table F--Estimated upland cotton acreage, 1991 and 1992

Region 1/	1991	Indicated 1992 2/	Percentage change
Southeast	1,579	1,550	-2
Delta	4,072	4,115	1
Southern Plains	6,742	6,283	-7
West	1,409	1,290	-8
Total	13,802	13,238	-4

1/ Southeast: Alabama, Georgia, South Carolina, North Carolina, Virginia, Florida. Delta: Mississippi, Louisiana, Arkansas, Tennessee, Missouri. Southern Plains: Texas, Oklahoma, Kansas. West: California, New Mexico, and Arizona. 2/ Based on March 31 Prospective Plantings report.

USDA forecast has projected 1992 upland cotton production at 16.7 million bales.

This estimate was based on conditions through early May. Although it is very early in the season and substantial variations in yields may result from weather developments, 1992 plantings are well ahead of schedule. Farmers had planted 79 percent of the crop by May 24, compared with the 5-year average of 69 percent. On the negative side, parts of Texas have experienced extremely wet weather, while parts of the Delta have had the driest April in over 50 years.

The preliminary U.S. upland cotton base in 1992 is estimated at 14.9 million acres, based on USDA's May 27 enrollment report. Upland cotton base acreage is up 2 percent from 1991, with increases in the Southeast and Delta States more than offsetting declines in the Southwest and Western States (table G). Upland cotton base in the Western States has declined from 2.4 million acres in 1985 to 2.0 million in 1992. In addition, only 76 percent of this base will be utilized for cotton production (planted plus diverted acreage). Participation in USDA's 10-percent acreage reduction program for upland cotton is estimated 86.5 percent, up from 84 percent in 1991.

Slight Gain in Total Offtake Projected

Upland cotton offtake is expected to increase in 1992/93 with stable-to-slightly-stronger mill use and an improvement in export demand. Stronger upland export prospects are based on relatively low, competitive U.S. prices and a slight reduction in foreign production. U.S. upland exports are projected at 6.6 million bales, up 100,000 from the current season. Preseason sales of upland cotton for the 1992/93 season reached 2.3 million bales by the end of April, the largest on record and 1.2 million bales ahead of their year-earlier pace (figure 8). The April jump in preseason sales was encour-

aged by the mechanics of the competitiveness provisions of the 1990 Farm Act.

Domestic mill use of upland cotton may improve slightly in 1992/93 given the current season's strong usage rates. Upland mill use in 1992/93 is projected at 9.4 million bales, about 1 percent above the current season's forecast. Expected continued improvement in the general economy in 1992/93 will likely boost upland mill use.

With 1992/93 beginning stocks of upland cotton projected at 3.8 million bales and production estimated at 16.7 million, total upland supplies are projected at 20.5 million bales. Based on projected offtake of 16 million bales, ending stocks of upland cotton on July 31, 1993, are placed at 4.6 million bales. The ending stocks-to-use ratio in 1992/93 is projected at nearly 29 percent, compared with 24 percent in 1991/92 (figure 9).

Figure 8
Upland Preseason Sales Jump in April

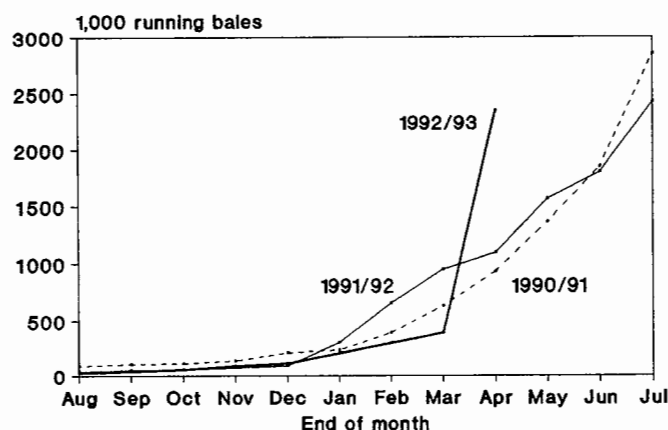
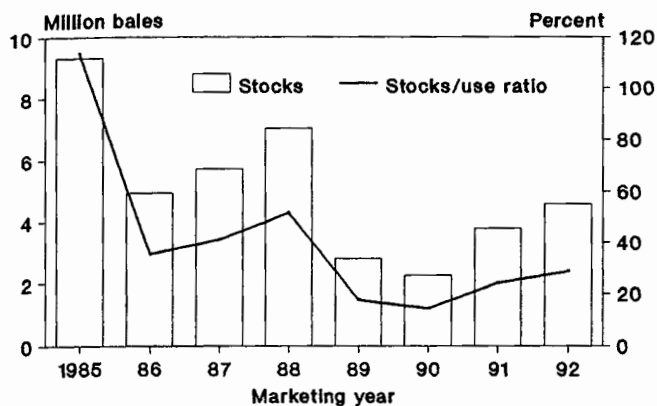


Table G--Use of upland-cotton acreage bases by region, 1982-92

Year	---Southeast 1/---		----Delta 2/-----		-Southern Plains 3/-		-----West 4/-----	
	Acreage base	Percentage of base used 5/	Acreage base	Percentage of base used 5/	Acreage base	Percentage of base used 5/	Acreage base	Percentage of base used 5/
1,000 acres								
1982	850	84	3,252	85	8,884	82	2,322	90
1983	881	99	3,348	99	8,869	93	2,331	101
1984	926	92	3,462	94	8,825	83	2,351	90
1985	1,000	106	2,584	98	8,868	85	2,372	90
1986	1,088	96	3,706	95	8,534	89	2,237	82
1987	1,094	104	3,673	103	7,640	95	2,264	86
1988	1,143	107	3,714	106	7,398	98	2,229	92
1989	1,223	96	3,868	101	7,269	94	2,205	81
1990	1,206	107	3,915	103	7,129	95	2,129	76
1991	1,310	127	4,067	106	7,224	99	2,073	80
1992	6/ 1,456	117	4,271	106	7,158	98	2,001	76

1/ Alabama, Florida, Georgia, North Carolina, South Carolina, and Virginia. 2/ Arkansas, Louisiana, Mississippi, Missouri, and Tennessee. 3/ Kansas, Oklahoma, and Texas. 4/ Arizona, California, and New Mexico. 5/ Includes planted plus diverted acres. 6/ Estimated, based on March 31, 1992, Prospective Plantings report and preliminary Program Enrollment report. Total acreage bases for 1987 to present are reduced by base acres accepted into the Conservation Reserve Program with signed contracts.

Figure 9
Upland Stocks, Stocks-to-Use Ratio
To Rise Slightly in 1992/93



Estimated 1991 and projected 1992.

ELS Cotton Situation

Second Largest ELS Crop, Total Use Lower

Final extra-long staple (ELS) cotton production for 1991 totaled 398,000 bales, up 40,000 from a year ago. This season's increased production resulted from a rise in acreage and also a higher yield. Harvested area was 244,000 acres, 7 percent above 1990 (table H). ELS lint yields averaged only 784 pounds per harvested acre, compared with the previous 5-year average of 878 pounds.

While ELS output was the second largest crop on record, total use is expected below last season. During the first 8 months of the season, domestic mills used 42,865 bales of ELS cotton, compared with 41,244 bales last year. Although running slightly ahead of last season, ELS mill use is currently estimated at 65,000 bales, the same as a year ago.

Exports of ELS cotton during the first 9 months of 1991/92 reached only 210,000 running bales, compared with 309,000 bales last season. At the beginning of May, ELS export commitments (shipments plus outstanding sales) for 1991/92 were 318,000 bales, 23 percent below a year ago. Based on actual shipments and commitments, adjusted for rollover and cancellations, ELS exports are projected to reach 310,000 480-lb. bales. With larger production and lower use this season, ELS ending stocks are anticipated to rise to 95,000 bales, up 13,000 (16 percent) from beginning stocks.

ELS Prices Weaken

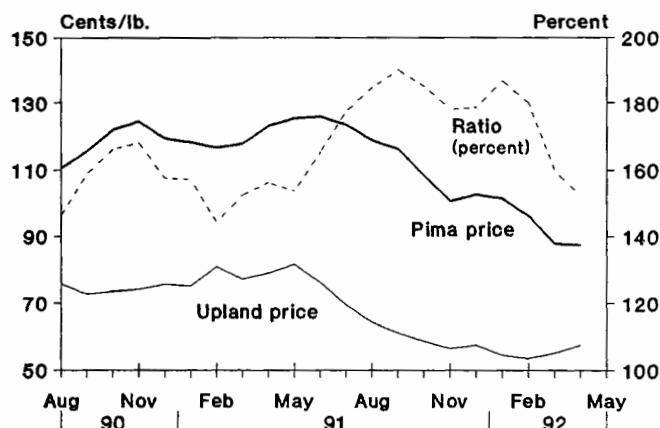
ELS prices began the season above \$1.18 per pound, more than a 50-cent premium to upland. Since August, however, prices have declined and, in April, ELS prices averaged 87.5 cents per pound compared with 57.5 cents for upland. Although falling, the ELS/upland price ratio remains favorable for ELS production (figure 10).

Table H--Final 1990 and 1991 ELS cotton acreage, yield, and production 1/

State	Planted	Harvested	Yield	Production
	----1,000 acres----		Lbs./acre	1,000 bales
Arizona:				
1991	106.0	103.0	860	184.5
1990	125.0	124.0	751	194.0
Texas:				
1991	60.0	57.0	404	48.0
1990	60.0	57.0	682	81.0
New Mexico:				
1991	19.6	19.4	470	23.0
1990	19.3	19.3	609	24.5
California:				
1991	64.0	64.0	1,097	146.2
1990	25.7	25.5	1,080	57.4
Mississippi:				
1991	0.8	0.6	560	1.0
1990	1.3	1.3	591	1.6
Total:				
1991	250.4	244.0	784	398.4
1990	231.3	227.1	758	358.5

1/ Based on May Crop Production report.

Figure 10
Relative Prices Favoring Pima*



* Pima (46-03) and Desert SW Spot.

Although currently below the target price of 99.6 cents per pound, the 8-month-average (August-March) price received by ELS producers was \$1.01 per pound. Because the national-average price is above the target price for 1991/92, no deficiency payments will be made under the 1991-crop ELS cotton program.

ELS Base Expands, but 1992/93 Plantings About Unchanged

ELS base acreage continues to expand in the United States. The 1992 preliminary enrollment report indicated total ELS cotton base acreage at 264,239, 14 percent above the acreage in the final 1991 enrollment report. Based on the preliminary data, 1992 acreage enrollment in the ELS program equaled 142,853, the largest ever (54 percent). Only a small percentage (4 percent) was enrolled in California, as these producers continue to build ELS base.

In the past 2 years, 32 counties were designated by the USDA as suitable for growing ELS cotton. For the 1992 season, USDA made two additional counties eligible. The designated counties are Merced County in California and Worth County in Georgia. A total of 94 counties in eight States have now been designated as eligible to grow ELS cotton. The Agricultural Act of 1949, as amended, defines ELS cotton, for program purposes, as "any pure strains of the Barbados species, or hybrid thereof, of cotton that is grown in a county designated by the Commodity Credit Corporation as suitable for ELS production and that is ginned on a roller gin."

USDA's *Prospective Plantings* survey conducted in March indicates farmers intend to plant 251,000 acres in 1992. If actual plantings match farmers' March intentions, ELS acreage would rise 1.7 percent above 1991 plantings. California is expected to increase area by 15,000 acres. This increase, however, is anticipated to be offset by reductions in Arizona and Texas. Acreage in New Mexico and Mississippi remain about unchanged from last season. Using the planting intentions and trend yield, 1992 ELS production is expected to range between 425,000 and 500,000 bales.

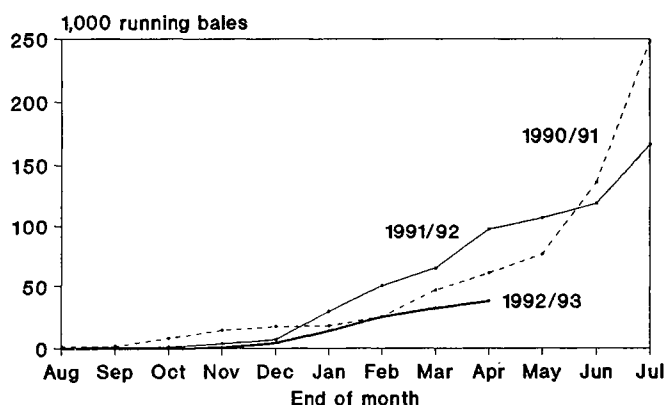
Demand for ELS cotton in 1992/93 should improve from this season's level. Domestic mill use and exports are projected to be higher next season. At the end of April, pre-season export sales for 1992/93 were less than last year (figure 11). However, the sales pace is similar to that of 1990/91 when 415,000 bales were exported. Based on current supply and demand estimates, ELS ending stocks are projected to remain near this season's level.

Foreign Production, Consumption and Exports To Rise

The International Cotton Advisory Committee (ICAC) projects that production, consumption, and exports of foreign

ELS cotton will rise in 1992/93. ICAC data show a reversal of the downward trend in production of the past few years. Output for the 1992/93 marketing year is expected to

Figure 11
1992/93 ELS Preseason Sales
Trail Last Two Seasons



rise about 6 percent from the 3.9-million-bale turnout of 1991/92 (table I). Production is expected to increase in all countries except Egypt, China, and Peru. The largest relative gain in production is forecast for Israel (100 percent), while the largest absolute jump in output is expected in Egyptian long staple (197,000 bales).

Total foreign ELS fiber use is expected to rise by only 2 percent (74,000 bales) from the current marketing year. Weak consumption growth is led by an expected 202,000-bale decline in consumption for the former Soviet Union and a 50,000-bale drop in extra-long-staple cotton use for Egypt. India and Egypt (long-staple) reported the largest estimated expansions in consumption--up 35 percent in India (271,000 bales) and 29 percent in Egypt (78,000 bales).

Table I--ELS cotton supply and use in foreign producing countries, 1990-92

Year beginning August 1	1990	1991 est.	1992 proj.
1,000 480-lb. bales			
Beginning stocks:			
Egypt, L. Stpl.	85	87	73
India	301	395	436
Israel	11	14	14
Peru	61	46	14
PRC	58	165	234
Sudan	235	161	37
USSR 1/	38	115	87
Others	39	37	28
Subtotal	827	1,020	923
Egypt, ELS	73	138	156
Total	901	1,157	1,079
Production:			
Egypt, L. Stpl.	961	909	1,106
India	891	817	964
Israel	71	14	28
Peru	123	78	73
PRC	276	253	197
Sudan	65	46	51
USSR 1/	1,369	1,281	1,387
Others	65	73	96
Subtotal	3,821	3,472	3,803
Egypt, ELS	380	413	303
Total	4,200	3,885	4,106
Consumption:			
Egypt, L. Stpl.	936	900	978
India	747	781	1,052
Israel	1	0	0
Peru	44	64	51
PRC	115	115	115
Sudan	13	9	5
USSR 1/	1,301	1,235	1,033
Others	46	51	46
Subtotal	3,204	3,155	3,279
Egypt, ELS	256	326	276
Total	3,460	3,481	3,555
Exports:			
Egypt, L. Stpl.	23	18	41
India	17	0	23
Israel	65	14	23
Peru	95	41	18
PRC	46	73	92
Sudan	127	161	73
USSR 1/	36	73	73
Others	52	64	78
Subtotal	461	445	423
Egypt, ELS	60	69	124
Total	521	514	547

1/ Represents the former Soviet Union.

Source: International Cotton Advisory Committee, Washington, D.C.

ICAC data indicate that foreign ELS export volumes are projected to increase 33,000 bales in 1992/93 from the current year. When the expected U.S. share of ELS exports are included, total world export trade in ELS is forecast to increase approximately 113,000 bales (14 percent). The U.S. market share of world ELS exports is projected to rise to 42 percent for the 1992/93 marketing year, compared with 38 percent this season.

Foreign Cotton Situation and Outlook

Foreign Stocks To Rebound as Consumption Falls in 1991/92

With 1991 global production up 9 percent (8.18 million bales) and consumption up only slightly, stocks are estimated to recover substantially by the end of the season. Ending stocks for 1991/92 are forecast up 33 percent to 38.2 million bales, a sharp gain from the low 1990/91 level. The ending-stocks-to-use ratio is forecast to recover from 33.6 to 44.6 percent, just above the 32-year mean of 43 percent (table J).

Foreign exporters accounted for much of the 1991/92 production gain (6.06 million bales), with increases for most major producers except the former USSR. Foreign-exporter consumption dropped slightly because of large declines in China (0.5 million bales) and the former Soviet Union (0.7 million bales). But, continued substantial growth in textile production in Pakistan offset some of this drop. Pakistan's cotton consumption rose 13 percent from 5.65 million bales in

1990/91 to an estimated 6.40 million bales in the current marketing year.

Most major cotton importers imported and consumed less cotton in 1991/92. Imports and consumption fell among traditional importers in East Asia, in the European Community, in Eastern Europe, and in the former Soviet Union (figure 12).

But, in contrast to other importing countries, textile industries continue to expand in Thailand, Indonesia, and other textile producing countries in Southeast Asia, leading to rising cotton consumption and imports. Textile industry expansion in the region is being financed by substantial investment

Figure 12
Import Share of Total
Consumption Declining

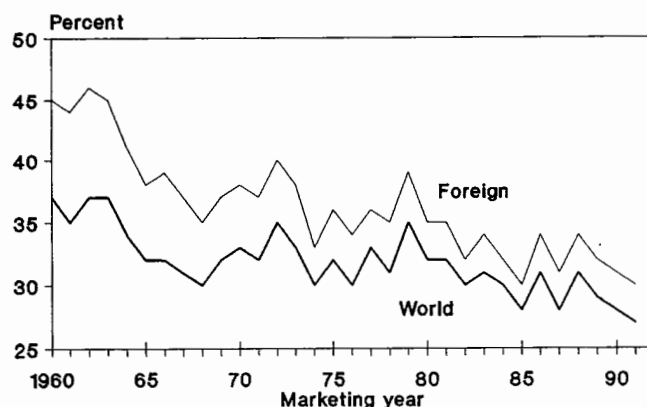


Table J--World cotton supply and use, 1990/91 and 1991/92 1/

Year beginning August 1	United States	Major importers 2/	Major exporters 3/	Other	Total foreign	World
Million 480-lb. bales						
1990/91:						
Supply--						
Beginning stocks	3.0	5.0	9.6	8.8	23.4	26.4
Production	15.5	1.4	48.0	22.1	71.5	87.0
Imports	4/	14.6	3.2	6.2	24.0	24.0
Use--						
Mill use	8.7	15.6	39.4	21.9	76.9	85.6
Exports	7.8	0.9	7.4	7.0	15.3	23.1
Ending stocks	2.3	4.5	13.8	8.1	26.4	28.7
1991/92:						
Supply--						
Beginning stocks	2.3	4.5	13.8	8.1	26.4	28.7
Production	17.6	1.4	54.3	21.9	77.6	95.2
Imports	4/	13.9	1.9	7.3	23.1	23.1
Use--						
Mill use	9.4	14.7	38.9	22.7	76.3	85.7
Exports	6.8	0.8	9.0	6.4	16.2	23.0
Ending stocks	3.9	4.2	21.8	8.3	34.3	38.2

NA - Not available.

1/ Based on May 11, 1992, World Agricultural Supply and Demand Estimates report, 1991/92 projected. Totals may not add and stocks may not balance because of rounding, a small quantity of cotton destroyed, and unaccounted differences. 2/ Europe, Japan, Hong Kong, Republic of Korea, and Taiwan. 3/ Australia, China, Central America, Egypt, Mexico, Pakistan, Sudan, Turkey, and the former USSR. 4/ Less than 5,000 bales.

in finishing industries by the traditional Asian textile-producing countries, with whom they compete.

Consumption and imports in Japan, Taiwan, and Hong Kong have been on a generally downward trend since 1986/87. Factors contributing to the decline include: (1) reduced textile production resulting from increasing competition from imports from emerging textile competitors such as Pakistan, China, and Thailand; (2) rising domestic labor costs and increasing development of lower-cost textile industries in neighboring countries; and, (3) appreciation of domestic currencies against the dollar, raising the price of textile exports. South Korean consumption and imports of cotton continue to barely hold their own against similar factors.

The EC is combating the increasing import competition in textiles since 1986/87 and the sluggish world economy this season. The countries of Eastern Europe are beginning to revive potential export industries. Some are importing more cotton again because their textiles can be marketed worldwide to earn foreign exchange. Others are rejuvenating non-textile industries and importing more textiles, but less cotton.

The degree of decline in 1991/92 consumption in the former Soviet Union awaits further developments, although the direction is clearly downward.¹ The nine noncotton-producing republics of the former USSR account for most of the cotton consumption and imports. During calendar year 1991, these nine countries obtained cotton from the Central Asian Republics through barter arrangements. The slip in consumption in early 1991/92 reflects the general disorganization and inefficiency created by reforms.

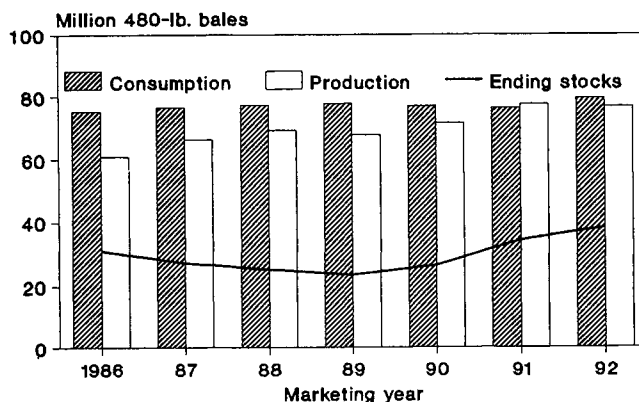
But, in the latter part of 1991/92, cotton consumption is reportedly falling more rapidly. Apparently, in early calendar 1992 these nine former Soviet republics stopped bartering grain to Central Asia. Although current estimates of consumption and imports do not reflect a dramatic change, this action evidently has led to a cotton shortage and has even threatened closure of textile industries in the nine countries, unless supplies are restored quickly. The resolution of the problem is not yet evident. But, because the former USSR consumes about 10-percent of the world's total cotton consumption, a sudden shift in suppliers would have implications for 1992/93 global consumption and trade.

¹Beginning July 9, USDA's accounting unit, "total former Soviet Union", will be replaced by two new units: FSU-12 and the Baltics. This data will exclude internal trade between the two entities, so that the "use" data for the two new units will equal the previous whole. Ultimately, USDA intends to account for each of the 15 republics separately. At this time, intra-republic trade will have to be added to the database in order for each individual country's supply and use to balance.

Despite Lower 1992/93 Production, Stocks Are Projected To Rise Again

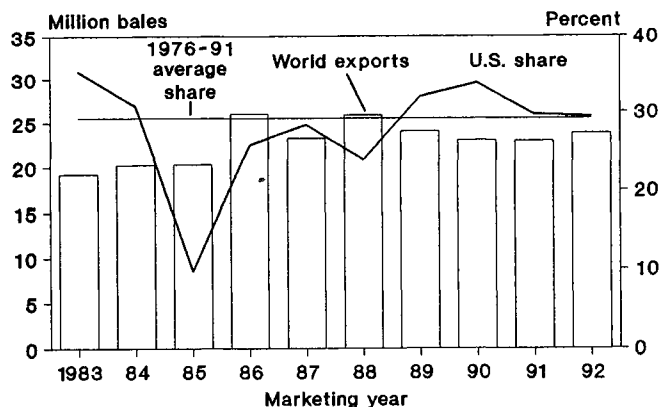
World and foreign cotton production for 1992/93 are projected to be about 1 million bales lower than 1991/92. World production is placed at 94 million bales and foreign output at 76.8 million (figure 13). Consumption for each is projected to rise 4 percent, reaching 89 million bales for the world and 79.5 million for foreign. Yet, world and foreign production will be the second largest on record and consumption growth is likely to be insufficient to prevent stocks from rising again. Global ending stocks are projected up 13 percent to 43 million bales, with foreign ending stocks accounting for a gain of nearly 12 percent to 38.3 million. These stocks will be the highest since the surpluses of 1984/85 and 1985/86. USDA will release projections by country on July 9.

Figure 13
Foreign Production Projected Second Largest, Stocks Continue To Rise



Estimated 1991 and projected 1992.

Figure 14
World, Foreign Exports Rise, U.S. Share Slips



With the growth in consumption, trade is expected to rise as well. World exports are projected up 4 percent to 24 million bales. Of this, foreign exports are expected to account for 17 million bales, a 5-percent gain. Although U.S. exports are also projected up 3 percent in 1992/93, the U.S. share of the market is expected to contract slightly, slipping from nearly 30 percent in 1991/92 to a projected average of 29 percent in 1992/93 (figure 14).

Relatively Low World Prices Continue

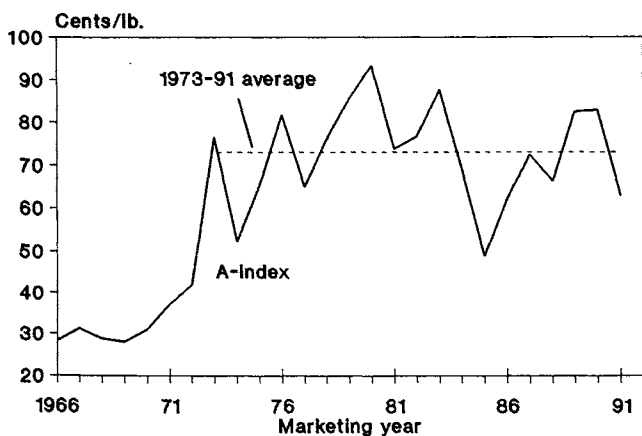
World cotton prices (as measured by the A-Index of prices on the Northern European market) fell in 1991/92 until April, when they recovered somewhat. April's gains mainly resulted from the withdrawal of low Pakistani quotes from the average of the 5 lowest quotes in the Index, which were replaced with higher Australian quotes.

Through April, the A-Index price averaged 63 cents per pound, well below the 1990/91 season average of nearly 83 cents. In March, the Index averaged 55 cents per pound and, in April, 59 cents. This season's prices are below average, which has been 73 cents per pound since 1973. But, this season's A-Index remains above the low season-average price of 49 cents in 1985/86 (figure 15).

Despite Low Prices, 1992/93 Production Projected Down Only 1 Percent

Some cotton-producing countries, primarily in the Southern Hemisphere, may respond to low world prices by reducing planting. If prices are still low in October, planting time in the Southern Hemisphere, producers there would be expected to cut 1992/93 area. But, other producers, primarily major competitors, at best respond indirectly to world price changes and may even raise 1992/93 area despite low world prices.

Figure 15
A-Index Falls Below Average



For the 1992/93 season, China did not lower its high 1991/92 prices to cotton producers. And, because of China's 1991/92 record grain production, grain prices dropped, making cotton attractive relative to grains. So, despite its second largest cotton crop on record in 1991/92, China expects cotton area to rise slightly. Yields, however, are likely to be closer to normal levels in 1992/93 than in 1991/92, when yields were the second highest ever.

Cotton in the former Soviet Union is produced in the five Central Asian Republics--Uzbekistan, Turkmenistan, Tajikistan, Kyrgystan, and Kazakhstan--and in Azerbaijan. Although these republics are promoting cotton exports to obtain convertible currency, they have burdensome stocks from the last two seasons' crops because of difficulties in establishing new export channels.

Reports from recent travelers to Uzbekistan and Turkmenistan suggest that cotton area will continue to decline in 1992/93. The primary reasons are severe environmental problems and competing demand for grains. These two factors will overshadow the desire for convertible currency for at least one more season. Violent protests in Tajikistan have also delayed planting there, although planting can still occur later in May. Together, Uzbekistan, Turkmenistan, and Tajikistan, account for 88 percent of total production in recent seasons.

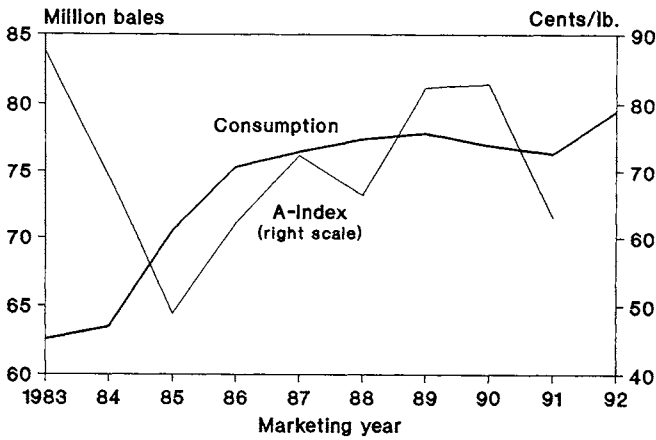
Pakistan's area is limited by the availability of irrigation facilities. In 1991/92, lucrative cotton prices led to some switching of area from competing crops to cotton. Additionally, Pakistan expanded planting of several new, higher-yielding cotton varieties in 1991/92. Even if 1992/93 producer prices are lower, use of the new varieties is expected to continue to expand.

Low Prices Contribute To 1992/93 Consumption Gains

In 1992/93, consumption and imports are expected to respond to low world prices. Four-percent growth is projected in 1992/93 foreign consumption and imports, a much more modest response than in the last low-price year, 1985/86. Then, as now, the growth reflects larger use among both exporters, who will consume more of their own rising supplies, and importers, who build stocks when prices are low (figure 16).

In 1985/86, foreign consumption rose 11 percent, a 5-percent gain among foreign importers and a 14-percent gain among foreign exporters. Imports also gained 4 percent that year, and another 20 percent in 1986/87, before prices began to rise again.

Figure 16
Foreign Consumption To Rise



U.S. Wool Situation and Outlook

Smaller Wool Supply

The total 1992 supply of raw wool was estimated to be 182 million pounds (clean) (table K). Stocks at the beginning of the year totaled 36 million pounds. Estimated 1992 shorn production of 46 million pounds (clean) was down 1 percent from the previous year, reflecting reduced sheep numbers.

U.S. shorn wool production in 1991 was 87 million pounds (greasy), 1.2 percent below 1990 and 2.5 percent below 1989. The weighted-average price received by farmers was \$0.55, the lowest price since 1975 (\$0.447). The farm value of the 1991 clip was \$46.8 million. About 10.9 million sheep were shorn, 2.9 percent less than 1990 and 3.6 percent less than 1989. The average weight per fleece was almost 8 pounds, 1.8 percent above the previous year.

Ten States produced almost three-fourths of the 1991 clip:

Texas	19.2 percent
Wyoming	9.5 percent
California	8.2 percent
Montana	7.5 percent
Colorado	6.6 percent
South Dakota	6.5 percent
Utah	5.3 percent
New Mexico	4.7 percent
Iowa	3.6 percent
Oregon	3.3 percent

Appendix table 29 shows the 25 States having sheep operations with the largest average raw wool production in 1991. The operations range from an average of 245 pounds (greasy) in Missouri to 5,899 in Wyoming. The States with the largest raw wool output per sheep operation are the Rocky Mountain States, Texas, the Dakotas, and California (figure 17).

The American Sheep Industry Association estimated the 1992 domestic clip to be 88.3 million pounds. The distribution by grade was estimated to be:

64's-and-finer (22 micron and finer)	27.5 percent
60's-62's (22-25 micron)	28.6 percent
58's-56's (25-28 micron)	24.9 percent
54's-50's (28-31 micron)	15.0 percent
48's-and-coarser (31 micron and coarser)	4.0 percent

U.S. raw wool imports in the first quarter of 1992 were 25.6 million pounds (clean), 17 percent above the fourth quarter and 11 percent more than a year earlier (table L). Raw wool imports of the grades 48's-and-finer were 19.6 million pounds, 6 percent above first-quarter 1991. More than 90 percent came from three countries: Australia, 82 percent; Uruguay, 5 percent; and New Zealand, 4 percent.

Table K--Wool supply and disappearance, clean content, 1985-92 1/

Item	1985	1986	1987	1988	1989	1990	1991 1/	1992 1/
Million pounds								
Stocks, January 1	51.6	50.6	46.8	45.3	55.9	69.3	52.8	36
Production	47.1	45.3	45.3	48.0	47.8	47.2	46.7	46
Imports	79.5	97.0	105.1	96.7	106.9	71.7	86.5	100
Differences 2/	-9.6	-8.6	-8.1	-0.2	-5.4	0.0	5.0	0
Total supply	168.6	184.3	189.1	189.8	205.2	188.2	191.0	182
Mill use	116.6	136.7	142.8	132.7	134.7	132.7	151.5	145
Exports	1.4	0.8	1.0	1.2	1.2	2.7	3.9	4
Total use	118.0	137.5	143.8	133.9	135.9	135.4	155.4	149
Stocks, December 31	50.6	46.8	45.3	55.9	69.3	52.8	35.6	33

1/ Estimated by USDA. 2/ Unaccounted differences. All projections are rounded.

Sources: USDA and Bureau of the Census.

Figure 17
State Average Raw Wool Production
per Sheep Operation, 1991

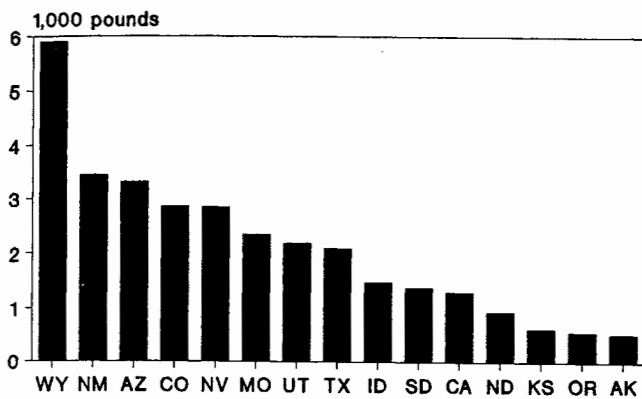


Table L--U.S. mill consumption of raw wool,
clean basis, 1984-92

Year	Apparel wool	Carpet wool	Total
1,000 pounds			
Jan.-Dec.:			
1984	128,982	13,088	142,070
1985	106,051	10,562	116,613
1986	126,768	9,960	136,728
1987	129,677	13,092	142,769
1988	117,069	15,633	132,702
1989	120,534	14,122	134,656
1990	120,622	12,124	132,746
1991	137,187	14,352	151,539
Jan.-Mar.:			
1984	36,623	3,438	40,061
1985	26,846	3,000	29,846
1986	32,465	2,583	35,048
1987	33,801	2,828	36,629
1988	30,925	4,479	35,404
1989	33,987	3,294	37,281
1990	31,511	3,911	35,422
1991	31,582	3,085	34,667
1992 1/	36,693	4,598	41,291
Apr.-June:			
1984	36,252	3,940	40,192
1985	27,882	2,537	30,419
1986	33,653	2,387	36,040
1987	34,175	3,333	37,508
1988	30,087	3,819	33,906
1989	31,875	3,979	35,854
1990	31,726	2,950	34,676
1991	37,111	3,118	40,229
July-Sept.:			
1984	29,326	2,721	32,047
1985	25,025	2,887	27,912
1986	30,106	2,739	32,845
1987	30,041	3,748	33,789
1988	27,427	4,414	31,841
1989	27,867	3,865	31,732
1990	26,888	3,125	30,013
1991	34,578	4,561	39,139
Oct.-Dec.:			
1984	26,781	2,989	29,770
1985	26,298	2,138	28,436
1986	30,544	2,251	32,795
1987	31,660	3,183	34,843
1988	28,630	2,921	31,551
1989	26,805	2,984	29,789
1990	30,497	2,138	32,635
1991	33,916	3,588	37,504

1/ Preliminary.

Source: Bureau of the Census.

Imports of unimproved and other grades not-finer-than-46's totaled 6 million pounds, 32 percent higher than a year earlier. Virtually all came from three countries: New Zealand, 77 percent; the United Kingdom, 17 percent; and Argentina, 3 percent.

The share of raw wool imports not-finer-than-46's entering through the New England and Middle Atlantic customs districts in the first quarter exceeded the share of the finer-than-48's (table M). In the first quarter about 63 percent of the grades not-finer-than-46's entered through the New England and Middle Atlantic regions, compared with 10 percent of the grades 48's-and-finer. By contrast, the South Atlantic and other customs districts received 90 percent of the 48's-and-finer grades, compared with 37 percent of the 46's-and-coarser grades.

In the first quarter of 1992, raw wool mill consumption was 41.3 million pounds (clean), 10 percent above the fourth quarter and 19 percent more than a year earlier (table N). Worsted-system mill consumption was 20.7 million pounds, 5 percent above the fourth quarter and 15 percent more than a year ago. The woolen system used 16.0 million pounds, 12 percent above the fourth quarter and 18 percent more than a year earlier. Carpet mill use was 4.6 million pounds, 28 percent more than the fourth quarter.

Raw wool exports in the first quarter were 755,000 pounds (clean), 7 percent below the fourth quarter but 44 percent above a year earlier (figure 18). This relatively high level in recent years has resulted from strong promotional efforts overseas by domestic trade associations, wholesalers, and others. Overseas shipments of shorn wool amounted to 593,000 pounds. About 40 percent went to Japan, 33 percent to Germany, and 14 percent to the United Kingdom. Exports of raw-wool-not-shorn (pulled wool) were 162,000 pounds. About 42 percent went to Japan, 29 percent to Germany, and 20 percent to Belgium. Exports of carbonized wool were 10,000 pounds.

Exports of wool top in the first quarter were 3.1 million pounds, 5 percent below fourth quarter, and 15 percent below a year ago. The average price was \$2.79 per pound and the value was \$8.7 million. Four countries were the destination of 84 percent: Korea, 46 percent; China, 23 percent; Venezuela, 9 percent; and Japan, 6 percent. Top production in the first quarter was 19.5 million pounds, almost 7 percent above the fourth quarter and 14 percent above a year earlier.

U.S. prices for clean, mill-delivered territory raw wool increased 17-25 percent from January into mid-May. By the middle of the second quarter, the 64's rose from \$1.93 to \$2.25 per pound, the 62's were \$2.03 (up from \$1.63), and the 60's were \$1.80 (up from \$1.43). For the medium grades, the 58's were \$1.63 (up from \$1.29) and the 56's

earlier (table O). The weighted-average price received by farmers in 1991 was \$0.55 per pound (greasy basis), compared with \$0.80 in 1990 and \$1.24 in 1989.

Domestic prices for finer grade Australian wool in mid-May were mixed from the January-February level. This move-

ment reflected a somewhat slow overseas market after the Easter recess. The 80's remained steady at \$3.13, while the 70's at \$2.86 declined 1 percent. The 64's at \$2.52 declined more than 3 percent. The 62's at \$2.33 were down 5 percent. The 58's at \$2.14 were off almost 6 percent, while the 56's at \$2.00 declined 4 percent.

Table M--U.S. imports of raw wool for consumption, clean content, 1985-92

Year	1,000 pounds			Total
	48's-and-finer 1/	Not-finer-than-46's 2/	Misc. 3/	
Jan.-Dec.:				
1985	50,164	29,308	NA	79,472
1986	66,090	30,901	NA	96,991
1987	74,054	31,066	NA	105,120
1988	72,323	24,418	NA	96,741
1989	77,003	29,889	48	106,940
1990	50,328	21,355	33	71,716
1991	68,242	18,166	47	86,456
Jan.-Mar.:				
1985	15,169	7,397	NA	22,536
1986	19,749	6,910	NA	26,658
1987	20,434	5,805	NA	26,239
1988	26,763	6,753	NA	33,516
1989	20,166	8,815	1	28,982
1990	14,466	6,697	33	21,195
1991	18,375	4,605	5	22,986
1992	19,565	6,060	0	25,625
Apr.-June:				
1985	9,661	7,951	NA	17,612
1986	16,744	7,401	NA	24,145
1987	21,829	9,126	NA	30,954
1988	19,150	5,965	NA	25,115
1989	22,507	9,265	17	31,789
1990	10,962	7,070	0	18,032
1991	16,422	4,545	0	20,967
July-Sept:				
1985	11,573	7,158	NA	18,731
1986	12,922	8,235	NA	21,157
1987	13,974	9,761	NA	23,735
1988	9,940	6,141	NA	16,081
1989	15,328	5,500	30	20,859
1990	9,607	4,275	0	13,882
1991	16,426	4,148	42	20,616
Oct.-Dec.:				
1985	13,790	6,803	NA	20,593
1986	16,676	8,355	NA	25,032
1987	17,818	6,374	NA	24,192
1988	16,470	5,558	NA	22,028
1989	19,002	6,309	0	25,312
1990	15,293	3,314	0	18,607
1991	17,018	4,868	0	21,887

NA = Not available. Numbers may not add due to rounding.
 1/ Formerly "Dutiable." 2/ Formerly "Duty-free."
 3/ Raw wool, not carded or combed, but processed beyond the degreased condition, e.g. dyed. The grade is not identified, Harmonized TSUSA 5101.21.6000, 5101.29.6000 and, 5101.30.6000.

Source: Bureau of the Census.

The U.S. Department of Agriculture announced that wool producers will receive about \$130 million in 1991 marketing-year price support payments on shorn and pulled wool. The 1991 support price for shorn wool was \$1.88 per pound, as determined by the National Wool Act of 1954. The 1991 national-average market price for shorn wool was \$0.55 per pound, \$1.33 less than the support price.

The 1991 shorn wool payment of 241.8 percent was the percentage required to raise the average price received by all producers up to the support price. The payment rate is applied to the net proceeds received by producers for shorn wool sold during the marketing year.

Figure 18
 Top Imports Jump While
 Top Exports Weaken

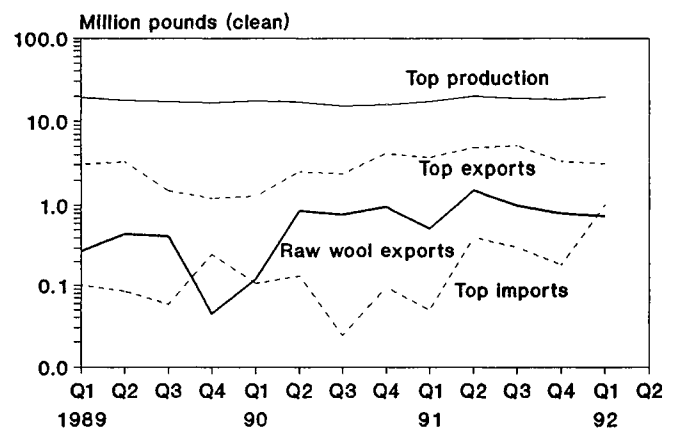


Table N--Raw wool imports by region, 1987-92 1/

Region	Not-finer-than-46's						48's-and-finer						Total					
	1987	1988	1989	1990	1991	1q 1992	1987	1988	1989	1990	1991	1q 1992	1987	1988	1989	1990	1991	1q 1992
	Percent																	
New England	34	30	24	23	25	22	16	13	15	11	9	8	20	17	18	14	13	12
Middle Atlantic	33	38	38	44	30	41	2	1	1	1	1	2	12	10	11	14	7	11
South Atlantic and other 2/	33	32	38	33	45	37	82	86	84	88	90	90	67	73	71	72	80	77
Total	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100

1/ Imports entered through customs districts in the respective regions. 2/ Includes customs districts along the Gulf Coast, Mexican border, Pacific Coast, and the Canadian border.

Source: Bureau of the Census.

Table 0--Average U.S. farm prices per pound for shorn wool, greasy basis, 1984-92 1/

Month	1984	1985	1986	1987	1988	1989	1990	1991	1992 2/
Cents/pound									
January	58.4	59.2	52.2	58.7	84.8	109.0	68.5	42.0	30.6
February	67.1	58.7	54.4	69.1	109.0	131.0	74.4	46.0	47.9
March	79.3	61.0	61.9	78.7	140.0	133.0	81.8	50.0	62.7
April	87.9	67.9	70.0	99.7	153.0	135.0	87.6	55.0	75.4
May	86.5	68.5	73.7	106.0	166.0	136.0	93.9	61.0	90.3
June	86.6	69.8	75.5	108.0	161.0	134.0	90.7	63.0	
July	82.3	64.0	67.5	87.0	134.0	121.0	75.6	57.0	
August	78.5	60.2	65.9	83.1	122.0	112.0	71.0	47.0	
September	74.3	59.5	57.6	93.6	113.0	115.0	53.2	47.0	
October	80.2	66.6	69.7	95.5	123.0	147.0	74.2	59.0	
November	67.5	58.5	64.0	84.1	119.0	102.0	55.9	49.0	
December	69.4	56.8	59.4	81.4	116.0	94.0	47.6	39.0	
Average	79.5	63.3	66.8	91.7	138.0	124.0	80.0	55.0	

1/ Weighted market-average price. 2/ Preliminary and unweighted prices.

Source: Agricultural Prices, NASS, USDA.

The Wool Act provides that pulled wool shall be supported at a level comparable to the shorn-wool support rate in order to maintain normal pulled- wool marketing practices. Accordingly, producers will receive \$5.32 per hundredweight in price support payments for unshorn lambs that were sold or slaughtered during the 1991 marketing year.

Payments will not be made on that portion of producers' sales proceeds which exceed, on a per-pound basis, four times the national-average price (\$2.20) per pound for wool.

Foreign Wool Situation and Outlook

The latest estimate of Australian raw wool production is 1.85 billion pounds, down more than 21 percent from the previous season. This smaller output is the result of a continued drought and the desire by farmers to retreat from the record-breaking clips in 1989/90 and 1990/91 into the relatively more profitable cropping sector. Sheep numbers in March 1992 were forecast to be 147 million, 12 percent below last year and 15 percent below the record count in March 1990. Sheep numbers in March 1993 are forecast to be about 145 million.

The Australian wool market remained somewhat steady in April and May after peaking in March. The market indicator (a weighted-average index of 15 wool categories) moved within a weekly range of A575-594¢ per kg in April and May, down about 10 percent from the season's high in March (figure 19). By late-May the Australian stockpile had reached 4.0 million bales, 16 percent below its peak in January 1991 (figure 20).

Australian raw wool exports in the first 6 months of the season were 1.0 billion pounds, 16 percent below a year earlier. Six countries took almost two-thirds of these exports: China

Figure 19
Wool Market Indicators

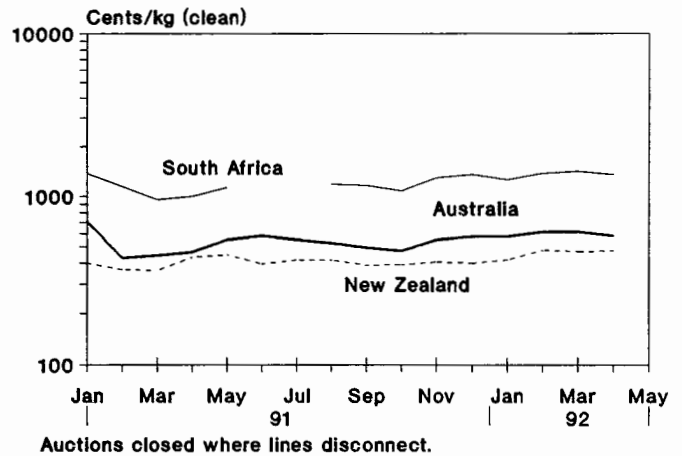
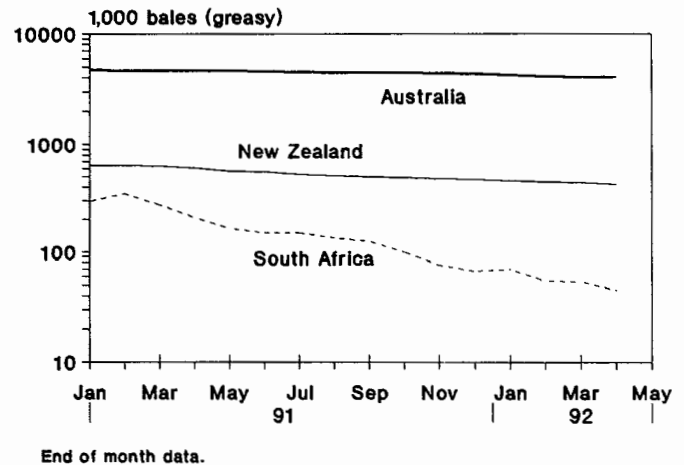


Figure 20
Wool Stockpiles Declining



and Japan, 15 percent each; Italy, 12 percent; and Taiwan, the former USSR, and France, 8 percent each.

The New Zealand wool market improved in May because of a strong demand for the medium and carpet grades. The market indicator rose about 7 percent from the average February-April level to NZ507¢ per kg in May. The stockpile declined to 420,000 bales at the end of April, 12 percent below the yearend level. The demand for wool has been quite strong this season. Through March the trade purchased 92 percent of the wool offered, compared with 80 percent during the entire 1990/91 season.

The South African wool market in May eased slightly after the Easter recess. The market indicator averaged about SA1337¢ per kg in May, compared with SA1348¢ in April and SA1429¢ in March. By late-May the South African stockpile was about 48,000 bales, 72 percent of the yearend level. The latest estimates suggest that the 1991/92 wool clip will only be about 170 million pounds, because of severe drought there. This season's production will be about 25 percent below the 1990/91 season, the lowest since 1924.

Mohair

Stocks of mohair at the beginning of 1992 were estimated to be 1.7 million pounds (clean) (table P). Domestic production in 1992 is estimated to be 13.5 million pounds (clean). With total use projected at 13.5 million pounds, 1992 ending stocks have been estimated to be 1.7 million pounds. Strong promotional efforts have maintained domestic consumption at an estimated 3.5 million pounds. Most of this use is in better-quality women's coats.

U.S. mohair production in 1991 was 16.3 million pounds (greasy), 0.2 percent more than 1990 but 5 percent below 1989. The 1991 clip value was \$20.9 million. The number of Angora goats clipped in 1991 was 2.25 million, 3.6 percent more than in 1990 but almost 9 percent less than in

1989. The average clip per goat was 7.3 pounds, compared with 7.5 pounds in 1990 and 7.0 in 1989. The distribution of mohair production was Texas, 91 percent; Oklahoma and New Mexico, 3 percent each; Arizona, 2 percent; and Michigan, 1 percent.

Mohair exports in the first quarter were 3.1 million pounds (clean), 3.6 times greater than the fourth quarter and 20 percent above a year earlier. The value of these shipments was \$5.2 million. The average price was \$1.68 compared with \$2.09 in the fourth quarter and \$1.01 in the third. Ninety-five percent of the first-quarter exports went to four countries: the United Kingdom, 62 percent; India, 15 percent; and Belgium and France, 9 percent each.

Mohair top exports are included in the Harmonized Schedule B category, "Fine Animal Hair, carded or combed." About 566,000 pounds were exported in the first quarter, compared with a 1991 quarterly average of 521,000 pounds. The average price of the first-quarter shipments was \$2.84 per pound, 16 percent above the 1991 average price. Eighty-four percent of the first quarter shipments went to four countries: India, 32 percent; Taiwan, 27 percent, Belgium, 15 percent; and Italy, 10 percent.

May mohair prices remained unchanged from February. Kid hair was \$2.50 per pound, young goat hair was \$1.80, and adult hair was \$1.25. The 1991 weighted-average price per pound was \$1.28 (greasy), compared with \$0.93 in 1990 and \$1.58 in 1989.

Mohair producers will receive about \$50 million in 1991-marketing-year price support payments. For 1991, the mohair support price was \$4.448 per pound (85 percent of the percentage of parity at which shorn wool was supported). Mohair price-support payments were based on the percentage needed to bring the average return of \$1.28, the 1991 national-average mohair price received by all mohair producers, up to the announced support price. Thus, for the 1991 marketing year, mohair producers will receive \$2.475

Table P--U.S. mohair supply and disappearance, clean content, 1985-92

Item	1985	1986	1987	1988	1989	1990	1991 1/	1992 1/
1,000 pounds								
Stocks, January 1	1,020	1,304	1,541	1,778	1,404	2,017	3,000	1,700
Production	10,990	13,510	13,990	13,170	13,110	12,400	12,400	13,500
Imports	20	13	7	59	3	1	1	1
Differences 2/	-1,035	1,436	352	975	0	1,182	-2,101	-1
Total supply	10,995	16,263	15,890	15,982	14,517	15,600	13,300	15,200
Mill use	700	100	100	200	1,000	1,000	3,500	3,500
Exports	8,991	14,622	14,012	14,378	11,500	11,600	8,100	10,000
Total use	9,691	14,722	14,112	14,578	12,500	12,600	11,600	13,500
Stocks, December 31	1,304	1,541	1,778	1,404	2,017	3,000	1,700	1,700

1/ Estimated by USDA. 2/ Unaccounted differences. All projections are rounded.

Sources: USDA and Bureau of the Census.

for every \$1.00 of mohair marketed. Payments will not be made on that portion of producers' sales proceeds which exceed, on a per-pound basis, four times the national-average price (\$5.12) for mohair.

There was an increasing demand for South African mohair in the first and second quarters of 1992. The cumulative clearance of the first six sales of the summer (February-June 1992) was 81 percent, compared with 67 percent in the entire previous winter season (August 1991-February 1992). The clearance rates of the previous five seasons ranged from 24 to 55 percent.

In South Africa, the current (summer) mohair clip was 7.5 million pounds, down 4 percent from the previous (winter) clip and 13 percent below the 1991 summer clip. The decline resulted from persistent drought there.

Manmade Fibers

Manmade Fiber Business Down

The manmade fiber business in the first quarter of 1992 declined from the fourth quarter but was better than first-quarter 1991. Production, at 2.19 billion pounds, was down 5.6 percent from the fourth quarter but up 8 percent from a year earlier (appendix table 21). Total shipments were 2.2 billion pounds, down 2 percent from the previous quarter but up 13 percent from last year. Mill consumption, 2.32 billion pounds, was 2 percent below the fourth quarter but 15 percent above a year earlier.

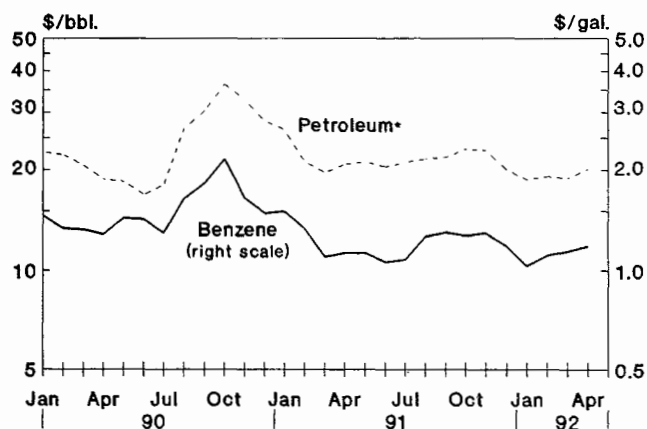
The carpet market continues to consume more fiber in facing and backing uses than any other market (appendix table 26). In the fourth quarter of 1991, this market took 733 million pounds, 7 percent less than the third quarter but 2 percent more than a year earlier. It represented almost 36 percent of the noncellulosic domestic shipments. Nylon dominates the carpet market, constituting 56 percent of the total fourth-quarter use of noncellulosic carpet fibers. Conversely, nylon carpet fibers were 71 percent of total domestic nylon shipments. Nylon-staple carpet fibers were 93 percent of nylon staple domestic shipments, while nylon-filament carpet fibers were 60 percent of nylon-filament domestic shipments. Preliminary data for first-quarter 1992 indicate that about 426 million pounds of nylon were used in carpets, almost 4 percent more than in the fourth quarter and 25 percent above a year earlier. The use of olefin fiber in carpet backing and carpet facing in the fourth quarter was 250 million pounds, 34 percent of the total fibers used in the carpet market. Conversely, carpeting is the most important end use for olefin fibers, taking more than 53 percent of domestic shipments in the fourth quarter.

Woven textile products remain the second largest market for manmade fibers, taking 25 percent of the fourth-quarter domestic shipments. The woven market used 509 million pounds in the fourth quarter, one percent above the third quarter and more than 5 percent above a year earlier. Two fibers made up 82 percent of this market: polyester, 60 percent; and olefin, 22 percent.

The knit market took 344 million pounds in the fourth quarter, almost 5 percent more than in the third quarter. Domestic shipments of manmade fibers to knit markets were almost 17 percent of total domestic shipments. Three manmade fibers dominate the knit market: polyester, at 224 million pounds, constituted 65 percent of total fibers; nylon, at 65 million, was 19 percent; and acrylic, at 53 million, was 15 percent.

The spot price for Benzene (a basic precursor to many chemicals) rose to \$1.19-\$1.20 per gallon in the second quarter from \$1.10-\$1.15 in the first quarter. Higher prices resulted from production outages and a scarcity in the spot market (figure 21 and table Q). The price of para-xylene, a precursor to polyester fibers, rose to \$0.21 per pound because of stronger demand. The price of cyclohexane, a basic chemical used in nylon production, is tied to the price of benzene. It rose about 7 percent from February to \$1.23-\$1.28 in mid-May. There was no change in the price of caprolactam but it was reported to be discounted heavily.

Figure 21
Petroleum and Benzene Prices Continue Up



* W. Texas intermediate crude (Cushing).

Propylene, a precursor for acrylonitrile (a raw material for acrylic fibers) and olefin fibers, dropped 1 cent to \$0.145 in the second quarter from the first. There was excess production of propylene, in addition to a declining demand for acrylonitrile and polypropylene. Acrylonitrile's price declined

about 12 percent to \$0.29-\$0.32 per pound in the second quarter from the first because of slow fiber demand. The price of ethylene glycol (a raw material used to make polyester fibers) remained unchanged at about \$0.24 per pound, being in approximate supply-demand balance.

Table Q--Reported spot prices of raw materials for manmade fibers, 1991/92

Product	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sept
1991									
Para-xylene 1/	24.5	24.5	22	20.5	20.5	20	20	20	19.75
Propylene 1/	22.5	22.5	20.5	20.5	19.5	19.5	19.5	16	16
Ethylene glycol 1/	30-33	30-33	28	28	28	27	21	24	24
Cyclohexane 2/	1.46-1.51	1.46-1.51	1.17-1.22	1.17-1.22	1.17-1.22	1.13-1.18	1.13-1.18	1.36	1.29-1.34
Acrylonitrile 1/	38.5	38.5	38.5	38.5	38.5	38.5	38.5	38.5	38.5
Caprolactam 1/	89	89	89	89	89	89	89	89	89
Benzene 2/	1.50	1.33	1.10	1.13	1.13	1.07	1.08	1.26	1.30

	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
1992									
Para-xylene 1/	19.75	19.75	19.75	19.75	19.75	19.75	21	21	NA
Propylene 1/	16	16	16	15.5	15	15.5	14.5	14.5	NA
Ethylene glycol 1/	24	24	24	24	24	24	24	24	NA
Cyclohexane 2/	1.34-1.39	1.34-1.39	1.24-1.34	1.19-1.24	1.15-1.20	1.19-1.24	1.23-1.28	1.24-1.29	NA
Acrylonitrile 1/	38.5	38.5	38.5	33-37	33-37	29-32	29-32	29-32	NA
Caprolactam 1/	89	89	89	89	89	89	89	89	NA
Benzene 2/	1.27	1.29	1.20	1.10	1.10-1.15	1.11-1.17	1.15-1.20	1.19-1.20	NA

NA = Not available.

1/ Cents per pound. 2/ Dollars per gallon.

Source: Chemical Marketing Reporter.

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Appendix table 1--Cotton acreage, production, and yield, by State, 1986-91

State	Planted acres					Harvested acres					Lint yield per harvested acre					Production				
	Average 1986-90	1988	1989	1990	1991 1/	Average 1986-90	1988	1989	1990	1991 1/	Average 1986-90	1988	1989	1990	1991 1/	Average 1986-90	1988	1989	1990	1991 1/
	1,000 acres										Pounds					1,000 480-lb. bales 2/				
Alabama	350	390	328	380	410	344	375	322	378	405	432	486	571	476	655	383	380	383	375	553
Arizona 3/	296	350	240	350	360	295	349	239	348	359	1,242	1,190	1,303	1,119	1,201	808	865	649	811	898
Arkansas	624	695	610	770	1,000	550	675	595	750	980	731	742	687	692	772	985	1,044	851	1,081	1,576
California 3/	1,130	1,350	1,050	1,100	980	1,119	1,335	1,040	1,090	977	1,146	1,015	1,228	1,204	1,252	2,812	2,824	2,661	2,734	2,548
Florida	29	33	26	37	49	28	29	25	36	49	581	566	557	640	719	36	34	29	48	73
Georgia	289	350	265	355	430	273	315	260	350	427	595	564	631	555	812	365	370	342	405	722
Kansas	1	1	2	2	2	1	1	0	1	2	360	373	240	280	347	1	1	0	1	1
Louisiana	675	735	645	810	875	645	645	620	790	820	716	705	672	715	828	984	948	868	1,177	1,414
Mississippi	1,110	1,230	1,050	1,230	1,245	1,088	1,190	1,020	1,220	1,230	753	736	732	728	888	1,761	1,825	1,555	1,850	2,275
Missouri	215	245	214	248	332	207	242	209	235	327	666	607	618	641	630	306	306	269	314	429
New Mexico 3/	67	77	61	69	69	60	69	55	62	65	710	710	698	735	554	94	102	80	95	75
North Carolina	123	126	112	201	460	122	124	110	200	457	553	515	615	631	672	153	133	141	263	640
Oklahoma	406	460	370	380	440	379	435	340	370	380	367	334	244	496	303	299	303	173	382	240
South Carolina	132	145	120	155	211	129	142	118	154	210	496	473	626	452	786	139	140	154	145	344
Tennessee	461	535	465	525	620	455	530	460	515	610	543	529	497	461	552	556	584	476	495	701
Texas 3/	5,060	5,600	4,650	5,500	6,300	4,380	5,300	3,750	5,000	5,400	459	472	367	477	419	4,577	5,215	2,870	4,965	4,710
Virginia	3	3	3	5	18	3	3	3	5	18	501	510	498	562	765	3	3	3	6	28
Total:																				
Upland	10,971	12,325	10,210	12,117	13,802	10,137	11,759	9,166	11,505	12,716	634	615	602	632	650	14,261	15,077	11,504	15,147	17,216
American Pima	209	190	377	231	250	207	189	372	227	244	874	848	893	758	784	402	334	692	359	399
United States	11,180	12,515	10,587	12,348	14,052	10,344	11,948	9,538	11,732	12,960	639	619	614	634	652	14,663	15,412	12,196	15,505	17,614

1/ Crop Production report, May 1992. 2/ Bales of 480 pounds net weight. 3/ Upland only.

Appendix table 2--U.S. cotton supply and use, by type, 1980/81-1991/92

Crop year	Area			Supply				Disappearance					Farm price 5/
	Planted	Harvested	Yield	Begin- ning stocks 1/	Produc- tion 2/	Imports	Total	Mill use 3/	Exports	Total	Unac- counted 4/	Ending stocks	
	--1,000 acres--		Lbs./ acre	-----1,000 480 lb. bales-----									Cents/ lb.
All types:													
1980	14,534	13,215	404	3,000	11,122	27	14,149	5,891	5,926	11,817	336	2,668	74.7
1981	14,330	13,841	542	2,668	15,646	26	18,340	5,264	6,567	11,831	123	6,632	54.3
1982	11,345	9,734	590	6,632	11,963	20	18,615	5,512	5,207	10,719	41	7,937	59.4
1983	7,926	7,348	508	7,937	7,771	12	15,721	5,928	6,786	12,714	-232	2,775	66.4
1984	11,145	10,379	600	2,775	12,982	24	15,781	5,540	6,215	11,755	76	4,102	57.8
1985	10,685	10,229	630	4,102	13,432	33	17,567	6,399	1,960	8,359	140	9,348	56.3
1986	10,045	8,468	552	9,348	9,731	3	19,082	7,452	6,684	14,136	80	5,026	52.4
1987	10,397	10,030	706	5,026	14,760	2	19,788	7,617	6,582	14,199	182	5,771	64.3
1988	12,515	11,948	619	5,771	15,411	5	21,187	7,782	6,148	13,930	-165	7,092	56.6
1989	10,587	9,538	614	7,092	12,196	2	19,290	8,759	7,694	16,453	163	3,000	65.6
1990	12,348	11,732	634	3,000	15,505	4	18,509	8,657	7,793	16,450	285	2,344	68.2
1991 6/	14,052	12,960	652	2,344	17,614	15	19,973	9,400	6,800	16,200	127	3,900	7/
Upland:													
1980	14,461	13,143	402	2,962	11,018	26	14,006	5,828	5,893	11,721	329	2,614	75.8
1981	14,272	13,783	542	2,614	15,566	18	18,198	5,216	6,555	11,771	140	6,567	55.4
1982	11,274	9,663	589	6,567	11,864	12	18,443	5,457	5,194	10,651	52	7,844	59.5
1983	7,863	7,285	506	7,844	7,676	8	15,529	5,861	6,750	12,611	-225	2,693	65.3
1984	11,065	10,299	599	2,693	12,851	21	15,566	5,491	6,125	11,616	74	4,024	58.7
1985	10,601	10,145	628	4,024	13,277	33	17,334	6,338	1,855	8,193	148	9,289	56.8
1986	9,933	8,357	547	9,289	9,525	3	18,817	7,385	6,570	13,955	80	4,942	51.5
1987	10,259	9,894	702	4,942	14,475	2	19,419	7,565	6,345	13,910	209	5,718	63.7
1988	12,325	11,759	615	5,718	15,077	5	20,800	7,711	5,883	13,594	-180	7,026	55.6
1989	10,210	9,166	602	7,026	11,504	2	18,532	8,686	7,242	15,928	194	2,798	63.6
1990	12,117	11,505	632	2,798	15,147	4	17,949	8,592	7,378	15,970	283	2,262	67.1
1991 6/	13,802	12,716	650	2,262	17,216	15	19,493	9,335	6,490	15,825	137	3,805	7/
Extra-long staple:													
1980	72.5	71.7	698	38	104.2	1	143	63	33	96	7	54	108.0
1981	58.6	58.0	659	54	79.6	8	142	48	12	60	-17	65	96.9
1982	70.9	70.5	672	65	98.7	8	172	56	13	69	-10	93	101.0
1983	63.0	62.7	725	93	94.7	4	192	67	36	103	-7	82	107.0
1984	80.1	79.6	786	82	130.4	3	215	49	90	139	2	78	92.8
1985	84.0	83.6	891	78	155.1	0	233	61	105	166	-8	59	91.8
1986	111.5	111.1	890	59	205.9	0	265	67	114	175	0	84	89.9
1987	137.9	136.6	1,000	84	284.6	0	369	52	237	289	-27	53	104.0
1988	189.6	189.1	848	53	334.2	0	387	71	265	336	15	66	118.0
1989	376.9	371.7	893	66	691.7	0	758	73	452	525	-31	202	97.1
1990	231.3	227.1	758	202	358.5	0	560	65	415	480	2	82	106.0
1991 6/	250.4	244.0	784	82	398.4	0	480	65	310	375	-10	95	7/

1/ Compiled from Bureau of the Census data and adjusted to an August 1 480-lb. net-weight basis. Excludes preseason ginnings.
2/ Includes preseason ginnings. 3/ Adjusted to August 1-July 31 marketing-year. 4/ Difference between ending stocks based on Census data and preceding season's supply less disappearance. 5/ Marketing-year average, with no allowance for unredeemed loans. 6/ Estimated.
7/ USDA is prohibited by law from publishing cotton price forecasts.

Appendix table 3--U.S. cotton supply and disappearance of all kinds, by month, 1989/90-1991/92 1/

Date	Supply					Disappearance					Ending stocks 7/	
	At mills	Beginning Public storage 3/	stocks 2/ Other 4/	Total	Ginnings 5/	Imports	Total supply	Mill use 6/	Exports	Total use		Unac- counted
1,000 480-lb. bales												
1989/90:												
Aug	632	6,179	281	7,092	392	0	7,484	831	507	1,338		6,146
Sep	626	5,190	330	6,146	613	0	6,759	753	492	1,245		5,514
Oct	616	4,658	240	5,514	4,944	0	10,458	792	522	1,314		9,144
Nov	575	7,694	875	9,144	4,658	0	13,802	731	520	1,251		12,551
Dec	566	10,997	988	12,551	1,224	0	13,775	579	682	1,261		12,514
Jan	607	11,187	720	12,514	229	0	12,743	754	875	1,629		11,114
Feb	687	9,898	529	11,114	136	0	11,250	690	797	1,487		9,763
Mar	717	8,371	675	9,763	0	1	9,764	757	997	1,754		8,010
Apr	723	6,822	465	8,010	0	0	8,010	711	734	1,445		6,565
May	712	5,662	191	6,565	0	0	6,565	800	590	1,390		5,176
Jun	701	4,385	90	5,176	0	1	5,177	721	538	1,259		3,918
Jul	694	3,314	(90)	3,918	0	0	3,918	641	440	1,081	163	3,000
Season	632	6,179	281	7,092	12,196	2	19,290	8,759	7,694	16,453	163	3,000
1990/91:												
Aug	697	2,270	33	3,000	597	0	3,597	829	544	1,373		2,224
Sep	644	1,679	(99)	2,224	2,087	0	4,311	692	412	1,104		3,207
Oct	550	2,541	116	3,207	5,470	0	8,677	802	377	1,179		7,498
Nov	539	6,368	591	7,498	4,587	0	12,085	687	718	1,405		10,680
Dec	531	9,232	917	10,680	2,134	0	12,814	490	769	1,259		11,555
Jan-Mar	600	10,207	748	11,555	630	2	12,187	2,152	3,116	5,268		6,919
Apr-Jun	689	5,682	548	6,919	0	1	6,920	2,311	1,648	3,959		2,961
Jul	751	2,592	(382)	2,961	0	1	2,962	694	209	903	285	2,344
Season	697	2,270	33	3,000	15,505	4	18,509	8,657	7,793	16,450	285	2,344
1991/92: 8/												
Aug-Sep	603	1,781	(40)	2,344	2,547	9	4,900	1,615	351	1,966		2,934
Oct-Dec	593	2,315	26	2,934	13,785	3	16,722	2,285	1,630	3,915		12,807
Jan	602	11,497	708	12,807	897	0	13,704	849	875	1,724		11,980
Feb	618	10,710	652	11,980	332	0	12,312	760	754	1,514		10,798
Mar	604	9,581	613	10,798	53	0	10,851	822	837	1,659		9,192
Apr	657	8,007	528	9,192								

1/ Compiled from Bureau of the Census data and adjusted to 480-lb. net-weight basis. 2/ August stocks adjusted to an August 1 basis, excluding preseason ginnings. 3/ Adjusted to 480-lb. bales by use of monthly conversion factors for mill stocks. 4/ Primarily cotton on farms and in transit. Estimated by subtracting public storage and mill stocks from total stocks. 5/ August data include preseason ginnings. 6/ Adjusted to a calendar month. 7/ Supply less disappearance. End-of-season stocks adjusted by Bureau of the Census data. Differences primarily reflect varying bale weights. Monthly data are rounded. 8/ Preliminary and estimated.

Appendix table 4--U.S. Upland cotton exports by country of destination

Country	1989/90 Staple length				1990/91 Staple length				1991/92 August-March Staple length			
	1-inch and under	1-inch to 1-1/8 inch	1-1/8 inch and over	Total	1-inch and under	1-inch to 1-1/8 inch	1-1/8 inch and over	Total	1-inch and under	1-inch to 1-1/8 inch	1-1/8 inch and over	Total
	1,000 480-lb. bales											
Asia & Oceania:												
Bangladesh	4.2	110.7	8.3	123.2	4.6	37.4	--	42.0	3.8	3.7	--	7.5
China	--	629.1	40.8	669.9	18.3	1,172.5	42.1	1,232.9	73.9	466.2	35.3	575.4
Hong Kong	19.6	215.7	7.5	242.8	35.7	267.6	2.2	305.5	9.2	208.1	--	217.3
Indonesia	10.2	459.6	23.8	493.6	36.9	500.0	8.9	545.8	144.8	349.6	16	510.4
Japan	53.3	1,441.7	2.1	1,497.1	183.5	1,135.1	--	1,318.6	249.7	505.0	--	754.7
Korea	12.5	1,245.3	66.2	1,324.0	71.0	1,005.7	46.8	1,123.5	154.9	463.9	56.2	675.0
Philippines	16.9	108.2	8.1	133.2	18.6	113.6	--	132.2	14.5	104.0	1.7	120.2
Taiwan	23.8	287.1	4.0	314.9	83.2	265.7	0.4	349.3	96.9	114.7	--	211.6
Thailand	5.2	349.0	16.5	370.7	19.8	281.3	8.9	310.0	59.0	192.2	8.5	259.7
European Community:												
Belgium	--	45.3	3.0	48.3	7.2	35.7	4.0	46.9	0.1	3.6	1.1	4.8
France	--	16.7	2.6	19.3	5.4	6.4	0.6	12.4	0.5	2.8	1.1	4.4
Germany	--	209.1	74.8	283.9	8.1	120.0	44.1	172.2	2.9	35.6	16.6	55.1
Ireland	--	41.3	1.3	42.6	3.2	25.6	3.9	32.7	1.8	10.9	0.4	13.1
Italy	1.1	303.9	56.5	361.5	31.5	266.5	49.7	347.7	17.0	108.2	20.7	145.9
Portugal	--	26.3	12.5	38.8	10.6	36.5	4.0	51.1	1.3	23.2	--	24.5
Spain	--	124.9	22.0	146.9	2.6	86.7	13.5	102.8	2.6	27.9	5.5	36.0
United Kingdom	--	62.6	9.6	72.2	0.8	28.3	4.4	33.5	1.0	30.8	2.2	34.0
Other Europe:												
Poland	--	58.7	--	58.7	--	24.3	--	24.3	--	--	--	--
Sweden	--	19.4	2.5	21.9	3.0	19.3	--	22.3	1.5	12.2	--	13.7
Switzerland	--	22.1	--	22.1	1.9	29.2	--	31.1	15.2	1.6	3.9	20.7
Turkey	--	97.3	21.0	118.3	27.8	51.0	4.7	83.5	6.4	29.2	2.3	37.9
Yugoslavia	--	11.8	1.7	13.5	--	11.2	4.2	15.4	0.9	--	0.2	--
Western Hemisphere:												
Canada	3.5	127.6	65.5	196.6	11.8	135.6	43.6	191.0	5.2	87.9	31.1	124.2
Mexico	10.5	94.0	12.3	116.8	38.0	138.6	25.2	201.8	0.7	53.0	2.6	56.3
Africa:												
Egypt	--	242.2	--	242.2	--	211.0	31.6	242.6	167.9	--	--	167.9
Ghana	0.5	12.2	--	12.7	--	11.9	--	11.9	--	2.4	--	2.4
Morocco	--	26.2	--	26.2	--	30.9	1.6	32.5	--	8.7	0.8	9.5
Algeria	--	26.2	--	26.2	--	71.4	0.1	71.5	--	33.5	--	33.5
Other	5.1	178.0	20.8	203.9	28.9	238.4	23.7	291.0	15.3	97.0	16.7	129.0
Total	166.4	6,592.2	483.4	7,242.0	652.4	6,357.4	368.2	7,378.0	1,064.0	2,975.9	222.9	4,262.8

-- = No exports.

Source: Bureau of the Census.

Appendix table 5--American Pima exports by country of destination

Country	Marketing year				
	1987/88	1988/89	1989/90	1990/91	August-March 1991/92
	-----1,000 480-lb. bales-----				
European Community:	113.5	103.2	183.2	139.7	47.4
Belgium	5.4	3.8	11.3	4.7	3.6
France	1.7	1.2	0.9	--	0.4
Germany	67.5	53.1	83.4	41.8	24.8
Greece	3.2	0.2	1.2	6.0	--
Italy	27.7	35.7	69.5	77.6	15.3
Portugal	3.3	4.4	9.7	4.4	1.5
Spain	4.2	4.1	4.6	2.4	1.5
Other Europe:	25.2	35.2	89.0	56.1	18.9
Australia	1.7	1.6	4.7	1.3	0.3
Czechoslovakia	--	1.9	1.4	3.8	--
Switzerland	15.8	20.2	32.7	32.0	17.1
Turkey	0.9	0.7	1.4	2.8	1.6
Yugoslavia	6.4	11.0	9.4	5.8	0.6
Asia and Oceania:	35.7	36.6	67.1	82.1	33.9
Bangladesh	2.4	3.2	7.1	13.4	10.5
China	--	2.2	0.1	--	--
Indonesia	2.2	3.0	5.8	15.6	9.3
Iraq	3.7	5.6	2.3	--	--
Japan	53.1	81.2	96.4	118.5	74.7
Korea	22.1	22.3	40.5	44.3	15.4
Pakistan	2.5	1.7	5.4	1.3	0.8
Taiwan	0.5	0.1	5.6	8.4	4.6
Thailand	1.7	0.9	4.7	7.4	1.1
Africa:	1.3	5.0	4.8	6.7	--
Algeria	--	5.0	--	6.0	--
South Africa	1.3	--	0.4	0.4	--
Western Hemisphere:	7.8	0.9	5.7	4.0	2.5
Argentina	0.5	--	0.7	--	0.2
Brazil	--	--	3.8	4.0	2.0
Chile	0.6	0.8	0.7	--	--
Total	237.1	264.4	451.9	415.4	183.4

-- = No exports.

Source: Computed from U.S. Export Sales, Foreign Agricultural Service, USDA.

Appendix table 6--U.S. Raw cotton imports by country of origin

Country	Marketing year											August-March 1991/92
	1980/81	1981/82	1982/83	1983/84	1984/85	1985/86	1986/87	1987/88	1988/89	1989/90	1990/91	
	-----480 lb. bales-----											
Barbados	--	--	--	--	--	4	19	--	--	--	--	--
Brazil	--	--	--	--	--	--	--	--	--	--	--	88
Canada	2	--	6	--	--	--	4	--	--	174	--	--
China	--	--	--	--	162	49	17	--	9	603	--	--
Egypt	715	3,016	4,928	2,978	3,286	--	219	--	--	58	56	--
Germany	--	370	--	--	--	--	--	--	--	--	--	--
Guatemala	1,047	--	--	--	--	--	--	--	--	--	--	--
India	--	--	18	89	37	--	446	116	158	115	107	113
Mexico	25,635	17,214	11,777	5,818	19,520	32,438	1,726	1,372	--	--	2,063	9,141
Pakistan	80	--	155	769	702	402	189	81	825	706	232	102
Peru	21	2,983	773	--	--	--	--	--	--	--	--	2,225
Former USSR	--	2,008	--	--	--	--	--	--	4,287	--	1,056	503
Singapore	--	153	--	--	--	--	--	--	--	--	--	--
Sudan	--	430	2,359	2,365	2	--	--	--	--	--	--	--
Venezuela	--	--	--	--	--	--	--	--	--	93	--	--
Other 1/	--	1	3	--	--	1	--	--	3	--	--	--
World total	27,500	26,175	20,019	12,019	23,709	32,894	2,620	1,569	5,282	1,749	3,514	12,173

-- = No imports.

1/ Argentina, France, Italy, Switzerland, and Taiwan.

Source: Bureau of the Census.

Appendix table 7--Index of prices of selected cotton growth and qualities, and price per pound of U.S. cotton, c.i.f. Northern Europe, 1985/86-1991/92 1/

Year beginning August 1	Aug	Sept	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Average
Cents/pound													
A-Index: 2/													
1985	56.97	53.43	49.01	48.04	48.25	51.82	54.52	52.35	48.50	45.42	41.04	37.44	48.90
1986	37.16	43.50	51.23	52.81	59.17	65.68	65.85	63.09	66.21	76.60	79.30	83.24	61.99
1987	86.60	83.61	76.19	75.83	75.29	72.19	67.49	66.34	65.75	65.58	68.78	63.43	72.26
1988	57.74	56.75	57.64	58.61	61.26	63.13	62.96	66.02	73.75	77.34	78.82	83.01	66.42
1989	82.97	81.45	82.10	82.13	77.30	74.92	76.92	79.21	83.01	86.85	90.30	90.88	82.34
1990	80.97	81.41	81.51	82.72	83.60	83.36	85.16	83.65	83.24	84.37	83.76	80.70	82.87
1991	72.90	69.94	67.62	63.00	61.77	59.31	56.34	55.28	58.18	60.99			
Memphis: 3/													
1985	68.20	67.94	68.56	68.45	67.67	69.15	70.07	71.75	72.88	73.55	41.25	38.05	64.79
1986	37.75	44.69	52.35	54.25	62.08	65.31	64.75	62.56	65.30	75.06	76.19	81.75	61.84
1987	87.38	83.06	76.75	76.44	74.95	72.75	69.81	70.75	72.38	75.31	79.95	76.56	76.34
1988	60.75	60.45	62.13	63.94	65.81	67.19	68.06	69.95	74.06	76.88	77.85	82.75	69.15
1989	85.15	82.56	83.31	82.10	76.34	75.19	77.12	80.15	84.56	88.90	92.69	95.88	83.57
1990	80.50	81.69	82.44	83.20	84.00	85.50	93.75	94.69	96.75	99.30	NQ	NQ	88.18
1991	75.50	73.13	70.30	65.38	64.33	61.50	60.31	59.81	62.65	63.56			
Calif./Ariz.: 3/													
1985	68.55	67.38	68.25	68.15	67.17	68.45	69.19	70.75	72.25	73.25	40.25	35.95	64.13
1986	36.69	45.44	54.55	57.00	65.75	69.25	68.44	64.69	67.65	78.75	80.63	86.65	64.62
1987	91.81	87.81	80.95	79.19	78.25	76.25	73.50	74.80	76.13	78.63	81.80	76.75	79.66
1988	64.19	64.10	65.94	66.13	67.31	69.13	69.94	72.10	76.56	80.50	82.40	86.19	72.04
1989	87.00	84.38	85.31	84.10	79.42	79.50	81.12	84.10	88.19	92.20	95.38	95.13	86.25
1990	85.45	87.31	88.00	88.30	89.00	90.15	97.13	96.75	97.75	NQ	NQ	NQ	91.09
1991	78.50	75.94	72.45	67.56	66.75	64.25	63.06	63.75	67.31				
B-Index: 4/													
1985	47.03	45.35	43.61	41.42	40.83	43.15	45.14	43.19	40.88	38.70	33.03	28.77	40.93
1986	27.46	32.55	40.19	43.95	52.32	60.88	61.41	58.00	61.33	71.40	72.90	76.96	54.95
1987	81.55	78.44	70.77	71.73	71.08	68.15	64.21	62.69	61.30	59.50	62.73	57.88	67.50
1988	52.76	51.75	53.24	53.28	56.18	58.45	57.55	61.64	67.56	71.89	74.56	77.15	61.33
1989	78.64	76.70	77.08	77.19	73.49	71.20	73.01	74.98	77.14	80.55	83.21	84.39	77.30
1990	77.58	77.44	76.98	77.70	78.25	76.72	78.56	78.24	77.86	79.13	77.05	75.65	77.60
1991	70.72	68.28	64.58	60.24	59.05	55.24	52.14	51.04	52.95	54.75			
Orleans/Texas: 5/													
1985	60.90	61.00	61.69	61.65	61.58	61.50	61.75	62.07	62.13	63.85	31.32	27.80	56.44
1986	27.44	32.56	41.55	44.81	53.17	59.13	60.81	57.50	60.10	68.94	70.56	75.40	54.33
1987	80.94	77.44	71.40	70.69	69.65	68.19	65.56	66.95	67.38	69.88	72.30	66.25	70.55
1988	54.56	53.30	54.50	55.56	57.88	59.94	60.81	62.40	67.19	71.31	73.35	76.63	62.29
1989	79.15	76.31	76.88	75.90	72.92	72.19	73.62	75.50	78.87	82.65	84.50	84.69	77.68
1990	76.20	77.56	77.75	77.50	75.83	76.40	82.19	81.25	81.13	81.70	76.75	78.58	
1991	70.15	68.31	64.80	61.75	61.50	59.30	56.31	55.50	57.55	58.13			

1/ All prices are based on Thursday quotes. 2/ The A-Index is an average of the five lowest priced types of SLM 1-3/32 inch staple length cotton offered on the European market. 3/ The Memphis and California/Arizona territories are based on middling 1-3/32 inch. 4/ The B-Index is based on coarse grades of cotton varying in staple length from 1 to 1-3/32 inch. 5/ Based on SLM 1-inch cotton.

Source: Cotton Outlook, Liverpool Cotton Services, Ltd.

Appendix table 8--C.i.f. Northern European price quotations for principal growth of A-type cotton, weekly, August 1991 to date

Month & week	California/ Arizona	Memphis territory	Central Asian	China	Africa	Central America	Australia	Turkey	Paraguay	Mexico	Pakistan	Indian 1/	A-Index 2/
U.S. cents/lb.													
Aug. 1	80.75	77.75	73.50	84.00	73.50	80.25	81.25	82.00	74.00	77.25	75.25	NQ	74.70
8	81.25	78.25	73.50	84.75	73.50	80.25	81.75	82.00	73.50	77.75	75.75	NQ	74.80
15	75.25	72.25	71.00	83.25	71.00	75.50	76.25	80.00	70.00	73.50	71.75	NQ	71.20
22	77.25	74.25	71.25	84.50	71.00	77.50	76.50	81.75	70.25	75.50	73.00	NQ	71.95
29	78.00	75.00	70.00	83.50	71.00	77.50	NQ	81.75	70.00	75.25	73.25	NQ	71.85
Sept. 5	77.75	74.75	68.50	84.50	70.75	77.25	NQ	81.25	69.00	73.25	73.25	NQ	70.95
12	75.50	72.75	66.75	83.50	70.00	76.25	NQ	80.25	68.00	72.00	72.50	NQ	69.85
19	76.00	73.25	66.50	81.75	69.00	76.50	NQ	79.75	68.50	72.25	73.00	NQ	69.85
26	74.50	71.75	66.50	81.75	67.75	75.75	NQ	79.25	68.00	71.50	72.25	NQ	69.10
Oct. 3	74.00	71.75	65.50	82.25	67.50	75.50	NQ	77.25	68.00	70.75	72.00	NQ	68.70
10	73.50	71.25	65.00	82.75	67.25	74.00	NQ	76.25	68.00	70.75	71.25	NQ	68.45
17	73.00	70.75	65.00	82.25	66.75	73.00	NQ	76.00	67.00	70.25	70.25	NQ	67.85
24	71.50	69.50	64.75	80.25	66.00	72.00	NQ	75.50	66.25	69.75	70.25	NQ	67.25
31	70.25	68.25	63.75	77.25	64.25	71.00	NQ	75.25	64.75	69.00	68.25	NQ	65.85
Nov. 7	68.25	66.25	62.25	77.00	64.25	68.00	NQ	72.25	63.25	66.00	66.00	NQ	64.35
14	66.75	64.50	61.00	75.50	62.75	66.00	NQ	68.00	61.50	63.75	64.50	NQ	62.70
21	68.25	66.00	61.00	72.50	62.75	66.00	NQ	68.00	62.25	64.25	64.75	NQ	63.00
28	67.00	64.75	60.50	71.50	62.00	64.50	NQ	68.50	61.00	62.75	63.50	NQ	61.95
Dec. 5	67.00	64.75	60.00	71.00	62.00	64.50	NQ	70.50	61.25	62.75	63.25	NQ	61.85
12	66.50	64.25	60.00	71.00	62.00	63.75	NQ	72.00	62.50	62.25	62.50	NQ	61.85
19	66.75	64.00	59.00	70.50	61.75	63.75	NQ	72.25	62.75	62.25	62.25	NQ	61.60
26	Holiday	Holiday	Holiday	Holiday	Holiday	Holiday	Holiday	Holiday	Holiday	Holiday	Holiday	Holiday	Holiday
Jan. 2	66.00	63.25	59.00	70.50	61.25	63.50	65.50	72.25	60.50	62.50	60.75	NQ	60.80
9	63.75	63.25	59.00	70.50	61.00	64.00	65.00	74.00	60.00	63.00	60.50	NQ	60.70
16	63.75	61.00	58.00	68.75	60.25	63.50	62.75	74.00	58.00	62.75	60.00	NQ	59.45
23	63.50	60.75	56.75	67.25	59.50	63.50	62.00	74.00	57.00	62.75	59.25	NQ	58.65
30	62.00	59.25	56.25	64.25	57.50	62.50	60.00	74.00	54.25	NQ	57.50	NQ	56.95
Feb. 6	63.00	60.25	55.25	54.25	57.00	62.50	60.25	74.00	54.75	NQ	58.50	NQ	57.15
13	63.25	60.50	54.00	63.50	55.75	62.00	60.00	73.50	53.75	NQ	57.75	NQ	56.25
20	62.50	59.75	53.50	63.50	55.00	61.50	60.00	73.50	53.25	NQ	57.00	NQ	55.70
27	63.50	60.75	53.50	63.50	55.50	62.25	61.00	73.50	54.75	NQ	56.75	NQ	56.25
Mar. 5	62.75	59.75	53.25	63.00	55.00	61.25	61.00	73.50	54.00	NQ	56.25	NQ	55.65
12	62.00	58.25	51.75	62.00	54.00	61.75	61.00	72.50	53.50	NQ	55.50	NQ	54.40
19	64.25	60.00	51.75	64.00	54.50	63.25	62.00	72.50	53.75	NQ	55.75	NQ	55.15
26	66.00	61.25	52.00	64.00	54.50	64.00	63.00	72.50	55.25	NQ	56.50	NQ	55.90
Apr. 2	68.00	63.25	52.50	65.00	55.75	NQ	64.50	72.50	56.75	NQ	57.75	NQ	57.20
9	67.50	62.50	52.50	65.50	56.00	NQ	64.25	72.50	57.00	NQ	NQ	NQ	58.45
16	66.75	61.75	52.50	65.00	55.50	NQ	63.25	72.50	56.50	NQ	NQ	NQ	57.90
23	67.00	61.75	52.50	64.50	55.50	NQ	63.25	72.50	56.50	NQ	NQ	NQ	57.90
30	NQ	64.00	53.25	65.50	57.00	NQ	65.00	NQ	58.00	NQ	NQ	NQ	59.45
May 7	NQ	63.25	54.25	65.50	58.50	NQ	65.00	NQ	59.00	NQ	NQ	NQ	60.00
14	NQ	65.75	55.25	66.50	59.50	NQ	67.00	NQ	60.50	NQ	NQ	NQ	61.50
21	NQ	63.00	54.50	65.00	59.00	NQ	64.00	NQ	NQ	NQ	NQ	NQ	61.10
28	NQ	62.25	54.00	66.00	60.00	NQ	64.50	NQ	NQ	NQ	NQ	NQ	61.35

NQ = No quotes.

1/ Since August 1, 1991, Indian-type H-4 has been included in the A-Index selection.

2/ The A-index is an average of the five lowest priced types of SLM 1-3/32 inch staple cotton offered on the European market.

Source: Cotton Outlook, Liverpool Cotton Services, Ltd.

Appendix table 9--C.i.f. Northern Europe price quotation for principal growth of coarse count cotton, weekly, August 1991 to date.

Month & week	Orleans/Texas	Pakistan	China	Central Asian	Turkey	Southern Brazil	Argentina	Indian 1/	B-Index 2/
Cents/lb.									
Aug. 1	72.25	70.00	NQ	NQ	74.00	NQ	NQ	NQ	72.10
8	73.00	70.50	NQ	NQ	74.50	NQ	NQ	NQ	72.65
15	67.00	66.50	NQ	NQ	71.75	NQ	NQ	NQ	68.40
22	69.00	67.75	NQ	NQ	73.50	NQ	NQ	NQ	70.10
29	69.50	68.00	NQ	NQ	73.50	NQ	NQ	NQ	70.35
Sept. 5	69.50	68.00	NQ	NQ	73.00	NQ	NQ	NQ	70.15
12	68.00	67.25	NQ	NQ	72.00	NQ	NQ	NQ	69.10
19	68.75	67.75	NQ	NQ	71.50	NQ	NQ	NQ	67.35
26	67.00	67.00	NQ	65.50	71.00	NQ	NQ	NQ	66.50
Oct. 3	66.50	66.75	NQ	64.50	69.00	NQ	NQ	NQ	65.90
10	66.00	66.00	NQ	64.00	68.00	NQ	NQ	NQ	65.35
17	65.00	65.00	NQ	64.00	67.00	NQ	NQ	NQ	64.65
24	64.00	65.00	NQ	63.75	66.25	NQ	NQ	NQ	64.25
31	62.50	63.00	NQ	62.75	66.00	NQ	NQ	NQ	62.75
Nov. 7	62.00	60.75	NQ	60.75	66.00	NQ	NQ	NQ	61.15
14	61.00	59.25	NQ	59.25	62.50	NQ	NQ	NQ	59.85
21	62.25	59.50	NQ	59.25	62.50	NQ	NQ	NQ	60.35
28	61.75	58.25	NQ	58.75	62.00	NQ	NQ	NQ	59.60
Dec. 5	61.50	58.00	NQ	58.25	63.00	NQ	NQ	NQ	59.25
12	61.50	57.75	NQ	58.25	63.00	NQ	NQ	NQ	59.15
19	61.50	57.50	NQ	57.25	62.75	NQ	NQ	NQ	58.75
26	Holiday	Holiday	Holiday	Holiday	Holiday	Holiday	Holiday	Holiday	Holiday
Jan. 2	61.25	56.00	NQ	57.25	62.75	NQ	58.00	NQ	57.10
9	61.00	55.25	NQ	57.25	64.00	NQ	57.00	NQ	56.50
16	59.00	54.75	NQ	56.25	63.25	NQ	55.00	NQ	55.35
23	58.75	54.00	NQ	55.00	63.25	NQ	54.25	NQ	54.40
30	56.50	52.25	NQ	54.50	63.25	NQ	51.75	NQ	52.85
Feb. 6	56.50	53.25	NQ	53.50	63.25	NQ	51.75	NQ	52.85
13	56.50	52.50	NQ	52.25	63.25	NQ	51.50	NQ	52.10
20	55.75	51.75	NQ	51.75	63.25	NQ	51.25	NQ	51.60
27	56.50	51.50	NQ	51.75	63.25	NQ	52.75	NQ	52.00
Mar. 5	55.75	51.00	NQ	51.50	63.25	NQ	52.00	NQ	51.50
12	54.25	50.25	NQ	50.00	62.25	NQ	51.25	NQ	50.50
19	55.50	50.50	NQ	50.00	62.25	NQ	51.75	NQ	50.75
26	56.50	51.25	NQ	50.25	62.25	NQ	52.75	NQ	51.40
Apr. 2	58.00	52.50	NQ	50.75	62.25	NQ	54.25	NQ	52.50
9	57.50	53.50	NQ	50.75	62.25	NQ	54.75	NQ	53.00
16	56.75	53.25	NQ	50.75	62.25	NQ	54.25	NQ	52.75
23	56.75	53.25	NQ	50.75	62.25	NQ	54.25	NQ	52.75
30	58.75	54.00	NQ	51.50	NQ	NQ	55.75	NQ	53.75
May 7	58.25	54.50	NQ	52.50	NQ	NQ	56.25	NQ	54.40
14	59.00	55.50	NQ	53.50	NQ	NQ	58.00	NQ	55.65
21	57.50	55.00	NQ	52.75	NQ	NQ	56.00	NQ	54.60
28	57.75	55.00	NQ	52.25	NQ	NQ	55.75	NQ	54.33

NQ = No quotes.

1/ Since August 1, 1991, Indian-type J-34 has been included in the B-Index selection.
 2/ The B-Index is based on coarse grades of cotton varying in staple length from 1 inch to 1-3/32 inch. It is an average of the three cheapest types of eight styles, so marked.

Source: Cotton Outlook, Liverpool Cotton Services, Ltd.

Appendix table 10--Strict-low-middling spot prices in designated U.S. markets, loan rates, and prices received by farmers for upland cotton, 1984/85-1991/92

Year beginning August 1	Average spot-market prices per pound (net weight) 1/						Price received by farmers (net weight) 2/
	15/16 inch	1 inch	1-1/32 inch	1-1/16 inch	1-3/32 inch	1-1/8 inch	
	Cents/lb.						
1984/85	52.39	55.98	58.30	60.51	60.29	60.64	3/ 58.7
1985/86	52.16	55.81	57.87	60.01	59.62	59.77	3/ 56.8
1986/87	44.80	47.77	50.78	53.16	53.81	55.89	3/ 51.5
1987/88	57.38	59.33	60.81	63.13	63.63	64.45	3/ 63.7
1988/89	49.02	52.32	53.99	57.67	58.14	59.51	3/ 55.6
1989/90	60.73	64.89	66.62	69.78	70.23	71.69	3/ 63.6
1990/91:							
August	66.02	71.01	73.30	76.27	76.69	78.60	64.6
September	59.22	66.21	67.50	71.01	71.43	72.86	65.0
October	58.99	66.13	67.09	70.54	70.97	72.08	67.5
November	60.54	65.01	66.06	69.48	69.97	70.61	68.0
December	58.70	64.61	66.20	69.92	70.43	72.17	65.9
January	58.17	64.70	66.78	70.50	71.09	73.11	64.2
February	64.27	71.78	74.22	77.69	78.45	80.35	67.9
March	65.13	72.24	74.74	77.92	78.63	80.44	68.5
April	65.55	73.60	76.71	79.94	80.65	83.36	70.8
May	68.21	76.94	80.90	83.94	84.60	87.60	68.9
June	65.65	72.34	76.22	79.05	79.69	82.34	67.2
July	59.40	65.26	68.54	71.33	71.99	74.18	65.7
Season	62.49	69.15	71.52	74.80	75.38	77.31	67.1
1991/92:							
August	55.81	60.88	64.19	66.44	66.88	68.62	66.9
September	53.46	57.61	59.68	62.39	62.75	63.81	65.2
October	53.16	55.01	55.60	58.28	58.63	58.43	62.5
November	50.54	51.81	52.17	54.70	55.04	54.44	61.2
December	50.05	51.14	51.50	53.89	54.23	53.93	55.6
January	47.42	49.19	49.26	51.54	51.92	51.12	51.6
February	44.68	48.01	48.36	50.76	51.16	50.77	49.6
March	45.13	49.10	49.49	52.01	52.41	52.30	49.9
April	46.92	51.58	52.08	54.97	55.37	56.05	52.0
Loan rate 4/	43.62	46.27	48.47	50.77	51.27	51.42	

1/ 1991/92 spot-market loan rates and prices are for cotton with micronaire readings of 3.5-3.6 and 4.3-4.9 and strength of 24-25 gpt. 2/ Prices do not include an allowance for loans outstanding and Government purchases. 3/ Weighted market average. U.S. prices based on U.S. monthly prices weighted by monthly marketings from August through the following July. 4/ SLM 1-1/16 inch average location.

Source: Agricultural Stabilization and Conservation Service, Agricultural Marketing Service, and National Agricultural Statistics Service, USDA.

Appendix table 11--CCC loan premiums and discounts for grade and staple length of 1992-crop American upland cotton, basis grade 41 staple 34 (SLM 1-1/16 inch), net weight

Grade	Code	Staple length (inches)								
		13/16 (26) through 29/32 (29)	15/16 (30)	31/32 (32)	1 (32)	1-1/32 (33)	1-1/16 (34)	1-3/32 (35)	1-1/8 (36)	1-5/32 (37) & longer
White:										
SM & better	(11 & 21)	-685	-525	-310	-265	-105	130	175	180	195
MID PLUS	(31)	-710	-540	-325	-275	-110	125	160	170	190
MID	(31)	-745	-550	-340	-285	-125	115	155	165	185
SLM PLUS	(40)	-770	-590	-380	-350	-190	50	95	105	120
SLM	(41)	-805	-630	-420	-410	-240	BASE	45	55	60
LM PLUS	(50)	-920	-795	-640	-640	-490	-260	-235	-230	-225
LM	(51)	-985	-865	-750	-750	-600	-375	-350	-345	-335
SGO PLUS	(60)	-1285	-1265	-1265	-1265	-1115	-1030	-1010	-1005	-1000
SGO	(61)	-1415	-1415	-1415	-1415	-1245	-1185	-1170	-1170	-1165
GO PLUS	(70)	-1595	-1575	-1495	-1495	-1345	-1345	-1345	-1345	-1345
GO	(71)	-1625	-1605	-1530	-1530	-1380	-1375	-1375	-1375	-1375
Light spotted:										
SM & better	(12 & 22)	-785	-595	-370	-325	-170	50	70	80	90
MID	(32)	-850	-670	-435	-405	-235	-5	40	45	50
SLM	(42)	-920	-735	-630	-630	-480	-280	-255	-245	-240
LM	(52)	-1145	-1100	-1100	-1100	-950	-935	-925	-925	-925
SGO	(62)	-1530	-1530	-1530	-1530	-1380	-1360	-1355	-1355	-1355
Spotted:										
SM & better	(13 & 23)	-1025	-860	-705	-655	-505	-480	-465	-460	-450
MID	(33)	-1075	-965	-825	-825	-675	-675	-675	-675	-675
SLM	(43)	-1320	-1320	-1320	-1320	-1170	-1160	-1150	-1150	-1150
LM	(53)	-1590	-1590	-1590	-1590	-1435	-1400	-1400	-1400	-1400
SGO	(63)	-1690	-1690	-1690	-1690	-1535	-1500	-1500	-1500	-1500
Tinged: 1/										
SM	(24)	-1685	-1565	-1540	-1515	-1290	-1245	-1245	-1245	-1245
MID	(34)	-1735	-1615	-1590	-1565	-1340	-1295	-1295	-1295	-1295
SLM	(44)	-1825	-1755	-1745	-1735	-1555	-1555	-1555	-1555	-1555
LM	(54)	-1980	-1950	-1895	-1885	-1735	-1735	-1735	-1735	-1735
Light gray:										
SM & better	(16 & 26)	-820	-720	-590	-585	-380	0	15	15	20
MID	(36)	-1090	-1090	-1090	-1090	-890	-425	-370	-365	-365
SLM	(46)	-2165	-2165	-2165	-2165	-1960	-1470	-1415	-1405	-1400
Gray:										
SM & better	(17 & 27)	-1100	-1100	-1100	-1100	-900	-435	-380	-375	-375
MID	(37)	-2175	-2175	-2175	-2175	-1970	-1480	-1425	-1415	-1410
SLM	(47)	-2275	-2275	-2275	-2275	-2070	-1580	-1525	-1515	-1510

1/ Cotton classed as "Yellow Stained" (middling and better grades) will be eligible for loan, if otherwise eligible, at a discount 200 points greater than the discount for the comparable quality in the color group "tinged."

Source: USDA, Agricultural Stabilization and Conservation Service.

Appendix table 12--CCC base loan rates for upland cotton at specific locations, base mike, net weight, by season, 1984-92

Market Location	Grade 41 staple 34								
	1984	1985	1986	1987	1988	1989	1990	1991	1992
	Cents per pound								
Greenville	57.35	59.85	57.55	54.70	54.25	52.40	52.55	53.05	54.60
Augusta	57.20	59.20	56.90	54.00	53.55	51.70	51.95	52.45	54.00
Montgomery	56.35	58.60	56.30	53.45	52.95	51.10	51.35	51.85	53.40
Memphis	56.00	58.40	56.10	53.25	52.75	50.90	51.15	51.65	53.20
Greenwood	55.90	58.25	55.95	53.05	52.60	50.75	51.00	51.50	53.05
Pine Bluff	55.90	58.25	55.95	53.05	52.60	50.75	51.00	51.50	53.05
Rayville	55.90	58.25	55.95	53.05	51.95	50.75	51.00	51.50	53.05
Altus	55.35	57.55	55.25	52.40	51.95	50.10	50.35	50.85	52.40
Waco	55.35	57.55	55.25	52.40	51.85	50.10	50.35	50.85	52.40
Harlingen	55.20	57.50	55.20	52.30	51.85	50.05	50.25	50.75	52.30
Lubbock	55.20	57.50	55.20	52.30	51.80	50.05	50.25	50.75	52.30
El Paso	54.85	57.45	55.15	52.25	50.70	50.00	50.20	50.70	52.25
Phoenix	54.05	56.20	53.95	51.20	50.70	48.90	49.15	49.65	51.15
Fresno	54.05	56.20	53.95	51.20	50.70	48.90	49.15	49.65	51.15
Average location	55.00	57.30	55.00	52.25	51.80	50.00	50.27	50.77	52.35
Target price	81.00	81.00	81.00	79.40	75.90	73.40	72.90	72.90	72.90

Source: USDA, Agricultural Stabilization and Conservation Service.

Appendix table 13--CCC loan schedule of micronaire and strength premiums and discounts for 1992-crop upland cotton

Micronaire reading	Points per pound		Strength reading	Points per pound
	Staples 32 (1") & shorter	Staples 33 (1-1/32") & longer		
5.3 and above	-390	-310	18.5-19.4	-245
5.0 through 5.2	-250	-195	19.5-20.4	-185
4.3 through 4.9	0	0	20.5-21.4	-130
3.7 through 4.2	+10	+10	21.5-22.4	-90
3.5 through 3.6	0	0	22.5-23.4	-45
3.3 through 3.4	-135	-235	23.5-25.4	0
3.0 through 3.2	-330	-480	25.5-26.4	10
2.7 through 2.9	-715	-865	26.5-27.4	70
2.5 through 2.6	-1,050	-1,185	27.5-28.4	110
2.4 and below	-1,515	-1,560	28.5-29.4	145
			29.5-30.4	185
			30.5 and above	220

Source: USDA, Agricultural Stabilization and Conservation Service.

Appendix table 14--CCC schedule of loan rates and micronaire differences for eligible qualities of 1992-crop ELS cotton stored in approved warehouses at all locations. 1/

Grade	Staple (inches)		Micronaire reading	Points per pound
	1-3/8 (44)	1-7/16 (46) & longer		
01	98.15	98.75	3.5 and above	0
02	97.95	98.50	3.3 through 3.4	-340
03	94.85	95.40	3.0 through 3.2	-1665
04	84.35	84.95	2.7 through 2.9	-2655
05	53.10	53.10		
06	43.35	43.35		

1/ A micronaire premium of 140 points (1.40 cents) per pound is reflected in the loan rates for the eligible qualities; thus, the national average loan rate reflected in the above schedule is 89.55 cents per pound. Cotton with micronaire readings below the micronaire range "3.5 and above" will be subject to the discounts.

Source: USDA, Agricultural Stabilization and Conservation Service.

Appendix table 15--Fiber prices: Landed Group B mill point, cotton prices, and manmade-staple-fiber prices, f.o.b. producing plants, actual and estimated raw fiber equivalent, 1984-92

Calendar year	Cotton 1/		Rayon 2/		Polyester 3/		Price ratios 4/	
	Actual	Raw-fiber equivalent 5/	Actual	Raw-fiber equivalent 5/	Actual	Raw-fiber equivalent 5/	Cotton/ rayon	Cotton/ polyester
-----Cents/lb.-----							-----Percent-----	
1984	76	84	84	88	79	82	.95	1.02
1985	66	73	79	82	66	69	.89	1.06
1986	61	68	76	79	62	65	.86	1.04
1987	73	81	81	84	66	69	.96	1.18
1988	65	72	91	94	74	77	.77	.94
1989	72	80	110	114	86	89	.70	.90
1990:								
January	70	78	119	124	89	93	.63	.84
February	72	80	119	124	89	93	.65	.86
March	76	84	119	124	89	93	.68	.91
April	78	87	119	124	89	93	.70	.94
May	82	91	119	124	85	89	.74	1.03
June	87	97	119	124	82	85	.78	1.13
July	87	96	119	124	78	81	.78	1.19
August	84	93	119	124	78	81	.75	1.14
September	79	88	119	124	78	81	.71	1.08
October	78	87	122	127	78	81	.68	1.07
November	79	87	122	127	78	81	.69	1.07
December	80	89	124	129	78	81	.69	1.09
Average	79	88	120	125	83	86	.71	1.03
1991:								
January	80	89	124	129	78	81	.69	1.10
February	87	96	124	129	78	81	.75	1.19
March	90	100	124	129	78	81	.77	1.23
April	90	99	124	129	72	75	.77	1.33
May	94	104	124	129	72	75	.80	1.39
June	89	99	124	129	72	75	.76	1.32
July	80	89	124	129	72	75	.69	1.18
August	75	83	124	129	72	75	.64	1.11
September	72	80	124	129	72	75	.62	1.06
October	68	75	116	121	72	75	.62	1.00
November	63	70	116	121	72	75	.58	.93
December	62	69	116	121	72	75	.57	.92
Average	79	88	122	127	74	77	.69	1.15
1992:								
January	60	67	116	121	72	75	.55	.89
February	57	64	116	121	72	75	.53	.85
March	59	65	116	121	73	76	.54	.86
April	63	70	116	121	74	77	.58	.91

1/ SLM 1-1/16" at Group B mill points, net weight. 2/ 1.5 and 3.0 denier, regular rayon staple.
 3/ Reported average market price for 1.5-denier polyester staple for cotton blending. 4/ Raw fiber equivalent.
 5/ Actual prices converted to estimated raw-fiber equivalent as follows: cotton, divided by 0.90; rayon and polyester, divided by 0.96.

Source: Agricultural Marketing Service, USDA and trade reports.

Appendix table 16--Upland cotton and manmade staple fibers: Mill consumption on cotton-system spinning spindles

Year beginning August 1	Cotton	Manmade			Total fibers	Cotton's share of total Percent
		Rayon and acetate	Non-cellulosic	Total		
		1,000 lbs.				
1984/85	2,618,685	231,197	1,336,595	1,567,792	4,186,477	62.6
1985/86	3,086,842	253,459	1,465,228	1,718,687	4,805,529	64.2
1986/87	3,544,852	256,711	1,481,822	1,738,593	5,283,445	67.1
1987/88	3,631,397	268,813	1,481,923	1,750,736	5,382,133	67.5
1988/89	3,687,330	285,742	1,397,434	1,683,176	5,370,506	68.7
1989/90:						
August	341,268	22,314	110,610	132,924	474,192	72.0
September	426,587	27,016	139,980	166,996	593,583	71.9
October	342,841	22,158	108,625	130,783	473,624	72.4
November	318,521	21,230	100,920	122,150	440,671	72.3
December	338,660	24,509	115,126	139,635	478,295	70.8
January	311,880	20,837	103,387	124,224	436,104	71.5
February	326,173	21,676	106,984	128,660	454,833	71.7
March	408,802	28,199	129,921	158,120	566,922	72.1
April	322,064	22,513	107,950	130,463	452,527	71.2
May	330,531	24,393	107,200	131,593	462,124	71.5
June	410,050	28,345	126,947	155,292	565,342	72.5
July	277,834	18,640	87,503	106,143	383,977	72.4
Season	4,155,211	281,830	1,345,153	1,626,983	5,782,194	71.9
1990/91:						
August	338,321	24,197	105,064	129,261	467,582	72.4
September	414,261	30,511	126,528	157,039	571,300	72.5
October	332,409	22,590	102,249	124,839	457,248	72.7
November	301,969	18,891	96,245	115,134	417,103	72.4
December	296,625	19,441	95,312	114,753	411,378	72.1
January 1/	377,746	20,045	107,013	127,058	504,804	74.8
February	299,589	17,585	93,887	111,472	411,061	72.9
March	347,995	18,301	97,709	116,010	464,005	75.0
April	357,684	22,204	106,020	128,224	485,908	73.6
May	413,250	23,280	111,166	134,446	547,696	75.5
June	329,797	19,790	94,502	114,292	444,089	74.3
July	330,668	20,071	98,468	118,539	449,207	73.6
Season	3,762,568	256,906	1,234,163	1,491,067	5,631,381	73.5
1991/92:						
August	417,609	22,678	111,265	133,943	551,552	75.7
September	351,982	21,423	105,098	126,521	478,503	73.6
October	435,462	23,915	119,135	143,050	578,512	75.3
November	354,455	21,024	104,738	125,762	480,217	73.8
December	299,836	19,003	94,672	113,675	413,511	72.5
January	431,536	22,350	126,778	149,128	580,664	74.3
February	382,497	17,816	113,742	131,558	514,055	74.4
March	446,026	21,601	141,814	163,415	609,441	73.2
April 2/	358,723	18,684	105,043	123,727	482,450	74.4

1/ Data for January-December 1991 are estimated from quarterly Census data. 2/ Preliminary.

Source: Bureau of the Census.

Appendix table 17--Upland cotton and manmade staple fibers: Daily rate of mill consumption on cotton-system spinning spindles 1/

Year	Aug	Sept	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	June	July
480-lb. bales												
Upland cotton:												
1986/87	27,748	27,200	28,357	27,444	23,949	28,338	29,043	30,381	29,676	30,331	29,501	28,038
1987/88	31,498	31,307	32,246	31,735	25,358	29,516	30,618	30,514	28,827	28,532	27,394	22,319
1988/89	29,719	28,589	28,462	26,949	23,511	29,209	30,094	31,076	32,220	33,270	33,026	28,922
1989/90	35,549	35,549	35,713	33,179	28,222	32,489	33,976	34,067	33,548	34,430	34,171	28,941
1990/91	35,242	34,522	34,626	31,455	24,719	34,216	31,207	34,523	33,872	37,432	34,354	29,952
1991/92 2/	39,546	34,919	39,444	35,164	28,394	35,961	39,843	37,169	37,159			
1,000 lbs.												
Manmade staple												
Rayon and acetate:												
1986/87	1,073	1,024	1,089	1,121	844	1,041	951	997	961	948	952	867
1987/88	1,038	1,020	1,061	1,066	975	987	1,053	1,057	1,092	1,023	1,106	903
1988/89	1,129	1,129	1,153	1,110	987	1,149	1,110	1,173	1,109	1,133	1,133	868
1989/90	1,116	1,081	1,108	1,100	980	1,042	1,083	1,128	1,127	1,220	1,134	932
1990/91	1,210	1,220	1,130	945	778	872	879	871	1,009	1,012	990	873
1991/92 2/	1,031	1,020	1,040	1,001	864	894	891	864	934			
Noncellulosic: 3/												
1986/87	5,817	5,849	5,948	5,835	4,990	5,552	5,770	5,919	5,845	5,818	5,706	5,400
1987/88	5,907	5,815	6,254	6,006	4,861	5,953	5,849	5,897	5,789	5,699	5,667	4,961
1988/89	5,856	5,671	5,599	5,347	4,617	5,430	5,451	5,288	5,469	5,613	5,498	4,766
1989/90	5,530	5,599	5,431	5,091	4,605	5,169	5,349	5,197	5,398	5,360	5,078	4,375
1990/91	5,253	5,061	5,112	4,812	3,812	4,653	4,694	4,653	4,819	4,833	4,725	4,281
1991/92 2/	5,058	5,005	5,180	4,988	4,303	5,071	5,687	5,673	5,252			

1/ Data for January-December 1991 are estimates of quarterly Census data. 2/ Preliminary. 3/ Includes nylon, acrylic and modacrylic, polyester, and other manmade fibers.

Source: Bureau of the Census.

Appendix table 18--Cotton spindles in place and active, and hours operated, 1989-92

Date	Spindles		Percentage of active spindles used on			Daily average spindle hours operated		Total fiber spun per spindle hour
	In place	Active	100-percent cotton	100-percent manmade	Other fibers and blends	Actual	Seasonally adjusted	
	-----1,000-----		-----Percent-----			-----Million-----		Lbs.
1989:								
January	12,077	11,267	38.4	13.8	47.8	288	286	.071
February	11,963	11,183	37.9	14.0	48.1	293	275	.071
March	11,925	11,102	38.5	14.0	47.5	289	276	.073
April	11,940	11,114	39.0	13.6	47.3	296	287	.074
May	11,866	11,072	39.3	13.6	47.1	300	289	.075
June	11,812	11,211	38.7	13.4	48.0	299	300	.075
July	11,669	10,794	39.7	14.0	46.2	301	257	.064
August	11,554	10,750	39.5	13.9	46.6	313	310	.074
September	11,468	10,735	39.4	13.8	46.8	317	314	.073
October	11,507	10,705	39.0	13.6	47.4	279	268	.083
November	11,509	10,676	39.4	14.1	46.5	293	284	.074
December	11,549	10,699	39.1	14.3	46.6	254	293	.073
1990:								
January	11,373	10,588	40.0	14.6	45.4	272	271	.079
February	11,287	10,700	39.8	15.7	44.5	278	264	.079
March	11,336	10,575	39.9	15.8	44.3	276	266	.080
April	11,287	10,520	39.6	15.7	44.8	271	262	.082
May	11,180	10,371	40.0	15.7	44.3	267	257	.085
June	11,167	10,265	40.0	16.2	43.7	255	252	.089
July	11,058	10,130	38.8	15.5	45.7	220	256	.088
August	10,894	10,018	38.7	15.2	46.2	264	257	.089
September	10,891	10,051	39.6	15.0	45.4	255	247	.090
October	10,637	9,816	38.5	15.3	46.2	260	248	.089
November	10,608	9,815	39.7	14.8	45.5	240	233	.089
December	10,541	9,706	39.3	15.0	45.7	196	225	.085
1991:								
Jan-Mar	10,690	9,758	39.0	14.9	46.0	233	NA	.093
Apr-Jun	10,372	9,649	40.6	14.8	44.0	241	NA	.095
Jul-Sep	10,089	9,442	42.0	15.5	42.6	227	NA	.099
Oct-Dec	9,837	9,164	40.7	15.5	43.7	224	NA	.100
1992:								
January	9,246	8,814	42.7	15.1	42.2	233	236	.100
February	9,141	8,747	42.8	15.3	41.9	241	236	.107
March	9,126	8,727	43.1	15.3	41.6	236	234	.104
April 1/	9,054	8,670	43.6	15.6	40.8	238	231	.102

NA = Not available.

1/ Preliminary.

Source: Bureau of the Census.

Appendix table 19--Mill consumption of cotton, wool, and manmade fibers, quarterly, 1986-91

Year	Cotton	Wool	Cellulosic	Noncellulosic	Total manmade	Total fibers	Cotton's share of total
							Percent
-----Million lbs.-----							
1986 1Q	790.6	35.0	150.8	1,944.4	2,095.2	2,920.8	27.1
2Q	810.7	36.0	153.5	1,976.1	2,129.6	2,976.3	27.2
3Q	808.0	32.9	153.6	2,049.1	2,202.7	3,043.6	26.5
4Q	849.7	32.8	150.4	2,074.8	2,225.2	3,107.7	27.3
Total	3,259.0	136.7	608.3	8,044.4	8,652.7	12,048.4	27.0
1987 1Q	904.4	36.6	140.2	2,095.2	2,235.4	3,176.4	28.5
2Q	939.8	37.5	143.2	2,152.2	2,295.4	3,272.7	28.7
3Q	967.5	33.8	146.2	2,134.3	2,280.5	3,281.8	29.5
4Q	941.5	34.9	156.0	2,098.4	2,254.4	3,230.8	29.1
Total	3,753.2	142.8	585.6	8,480.1	9,065.7	12,961.7	29.0
1988 1Q	950.7	35.4	152.3	2,100.4	2,252.7	3,238.8	29.3
2Q	883.5	33.9	159.0	2,152.2	2,311.2	3,228.6	27.4
3Q	852.1	31.8	151.7	2,108.6	2,260.3	3,144.2	27.1
4Q	821.7	31.6	149.9	2,233.8	2,383.7	3,237.0	25.4
Total	3,508.0	132.7	612.9	8,595.0	9,207.9	12,848.6	27.3
1989 1Q	949.9	37.3	165.8	2,174.2	2,340.0	3,327.2	28.5
2Q	1,033.3	35.9	159.9	2,234.0	2,393.9	3,463.1	29.8
3Q	1,054.2	31.7	140.9	2,134.5	2,275.4	3,361.3	31.4
4Q	1,008.7	29.8	134.2	2,074.1	2,208.3	3,246.8	31.1
Total	4,046.1	134.7	600.8	8,616.8	9,217.6	13,398.4	30.2
1990 1Q	1,056.6	35.4	141.5	2,088.1	2,229.6	3,321.6	31.8
2Q	1,071.1	34.7	144.7	2,163.0	2,307.7	3,413.5	31.4
3Q	1,037.6	30.0	159.2	2,089.4	2,248.6	3,316.2	31.3
4Q	950.0	32.6	153.5	2,107.6	2,261.1	3,243.7	29.3
Total	4,115.3	132.7	598.9	8,448.1	9,047.0	13,295.0	31.0
1991 1Q	1,032.9	34.7	128.3	1,897.3	2,025.6	3,093.2	33.4
2Q	1,109.5	40.2	141.1	2,172.1	2,313.2	3,462.9	32.0
3Q	1,108.3	39.1	145.8	2,243.0	2,388.8	3,536.2	31.3
4Q	1,096.8	37.5	141.3	2,229.2	2,370.5	3,504.8	31.3
Total	4,347.5	151.5	556.5	8,541.6	9,098.1	13,597.1	32.0
1992 1Q	1,166.8	41.3	140.0	2,182.6	2,322.6	3,530.7	33.0

Source: Bureau of the Census, and Fiber Organon.

Appendix table 20--U.S. fiber consumption: Total and per capita, by type of fiber, 1986-91

Fiber and year	U.S. mill use	Percent of fibers	Textile trade 1/		Total domestic consumption 2/	Percent of fibers	Per capita 3/	
			Exports	Imports			Mill use	Domestic consumption
	Million lbs.	Percent	Million lbs.			Percent	Lbs.	
Cotton:								
1986	3,259.0	27.0	274.8	1,910.5	4,894.7	31.0	13.5	20.3
1987	3,753.2	28.9	298.0	2,335.7	5,790.9	33.7	15.5	23.9
1988	3,508.0	27.3	325.3	2,121.7	5,304.4	32.0	14.3	21.7
1989	4,046.1	29.8	504.2	2,337.6	5,879.5	34.7	16.4	23.8
1990	4,115.3	30.5	660.5	2,402.6	5,857.4	35.4	16.5	23.4
1991	4,347.5	31.7	716.6	2,577.5	6,208.4	37.0	17.2	24.6
Wool:								
1986	136.7	1.1	16.0	275.6	396.3	2.5	0.6	1.7
1987	142.8	1.1	23.5	276.1	368.8	2.3	0.6	1.5
1988	132.7	1.0	30.7	248.7	350.1	2.1	0.5	1.4
1989	134.7	1.0	66.3	221.1	289.5	1.5	0.5	1.2
1990	132.7	1.0	59.6	204.4	277.5	1.5	0.5	1.1
1991	151.5	1.2	63.3	209.2	297.4	1.8	0.6	1.2
Manmade fibers:								
1986	8,652.7	71.8	519.3	1,703.0	9,836.4	62.4	35.9	40.9
1987	9,065.7	69.9	591.9	1,805.4	10,279.2	59.9	37.3	42.3
1988	9,207.9	71.6	681.6	1,758.9	10,284.9	62.1	37.6	42.0
1989	9,217.6	68.0	1,057.7	1,700.5	9,860.4	59.4	37.3	39.9
1990	9,047.0	67.3	1,335.8	1,723.8	9,435.0	58.8	36.2	37.8
1991	9,098.1	66.2	1,395.1	1,737.6	9,440.6	57.2	36.0	37.4
Flax and silk:								
1986	4.8	4/	NA	632.2	637.0	4.0	4/	2.6
1987	4.7	4/	NA	702.7	707.4	4.1	4/	2.9
1988	5.0	4/	NA	607.5	612.5	3.7	4/	2.5
1989	160.5	1.2	69.1	665.3	756.7	4.4	0.6	3.0
1990	149.9	1.1	99.3	667.1	717.7	4.4	0.6	2.9
1991	122.3	0.9	94.9	646.0	673.4	4.0	0.5	2.6
All fibers: 5/								
1986	12,053.2	100.0	810.1	4,521.3	15,764.4	100.0	50.0	65.5
1987	12,966.4	100.0	913.4	5,093.3	17,146.3	100.0	53.4	70.6
1988	12,853.6	100.0	1,037.6	4,736.8	16,552.8	100.0	52.5	67.6
1989	13,558.9	100.0	1,697.3	4,924.5	16,786.1	100.0	54.8	67.9
1990	13,444.9	100.0	2,155.2	4,997.9	16,287.6	100.0	53.8	65.2
1991	13,719.4	100.0	2,269.9	5,170.3	16,619.8	100.0	54.3	65.8

NA = Not available.

1/ Raw-fiber-equivalent of imports and exports of textile products. 2/ Total domestic consumption is U.S. mill consumption plus net textile product trade balance. 3/ July 1 population for 1986=240.7 million, 1987=242.8 million, 1988=245.0 million, 1989=247.3 million, 1990=249.9 million, and 1991=252.7. 4/ Less than 0.05 pounds, or 0.1 percent. 5/ Includes flax and silk.

Source: Bureau of the Census.

Appendix table 21--Manmade fiber production and capacity, 1991-93 1/

Fiber	Annual 1988	Annual 1989	Annual 1990	-----1991-----					-----1992-----					-----1993-----					Annual change 1991-93 Percent
				1Q	2Q	3Q	4Q	Year	1Q	2Q	3Q	4Q	Year	1Q	2Q	3Q	4Q	Year	
-----Million lbs.-----																			
Grand total, all fibers 3/																			
Capacity	10,207	10,418	10,434	2,611	2,627	2,635	2,634	10,507	2,638	2,642	2,649	2,649	10,578	2,665	2,672	2,673	2,671	10,681	+0.8
Production	9,169	9,125	8,721	2,028	2,161	2,275	2,320	8,784	2,201										
Percent	90	88	84	78	82	86	88	84	83										
Total staple--																			
Capacity	5,283	5,316	5,129	1,260	1,269	1,274	1,278	5,081	1,276	1,275	1,273	1,276	5,100	1,277	1,281	1,279	1,283	5,120	+0.4
Production	4,746	4,654	4,291	978	1,031	1,113	1,136	4,258	1,077										
Percent	90	88	84	78	81	87	89	84	84										
Total filament-- 2/																			
Capacity	4,924	5,102	5,305	1,351	1,358	1,361	1,356	5,426	1,362	1,367	1,376	1,373	5,478	1,388	1,391	1,394	1,388	5,561	+1.2
Production	4,423	4,471	4,430	1,050	1,130	1,162	1,184	4,526	1,124										
Percent	90	88	84	78	83	84	87	83	83										
Polyester total:																			
Capacity	3,900	3,911	3,878	985	992	996	993	3,966	998	1,001	1,004	1,007	4,010	1,007	1,006	1,006	1,007	4,026	+0.8
Production	3,681	3,594	3,195	793	828	869	921	3,411	884										
Percent	94	92	82	81	83	87	93	86	89										
Staple--																			
Capacity	2,556	2,556	2,559	647	650	650	650	2,597	651	651	650	651	2,603	651	651	650	651	2,603	+0.1
Production	2,452	2,385	2,090	505	525	569	604	2,203	580										
Percent	96	93	82	78	81	88	93	85	89										
Filament--																			
Capacity	1,344	1,355	1,319	338	342	346	343	1,369	347	350	354	356	1,407	356	355	356	356	1,423	+2.0
Production	1,229	1,209	1,105	288	303	300	317	1,208	304										
Percent	91	89	84	85	89	87	92	88	88										
Nylon total:																			
Capacity	2,997	3,107	3,186	788	783	785	785	3,141	790	795	796	789	3,170	800	803	802	804	3,209	+1.1
Production	2,670	2,740	2,662	585	616	668	666	2,535	616										
Percent	89	88	84	74	79	85	85	81	78										
Staple--																			
Capacity	1,135	1,146	1,144	284	282	284	285	1,135	282	280	279	280	1,121	279	280	279	280	1,118	-0.7
Production	942	981	990	201	206	237	225	869	201										
Percent	83	86	87	71	73	83	79	77	71										
Filament--																			
Capacity	1,862	1,961	2,042	504	501	501	500	2,006	508	515	517	509	2,049	521	523	523	524	2,091	+2.1
Production	1,728	1,759	1,672	384	410	431	441	1,666	415										
Percent	93	90	82	76	82	86	88	83	82										
Olefin total:																			
Capacity	1,927	2,007	2,205	579	588	589	589	2,345	584	579	582	585	2,330	591	595	597	590	2,373	+0.6
Production	1,569	1,639	1,823	424	469	486	487	1,866	464										
Percent	81	82	82	73	80	79	83	80	79										
Staple--																			
Capacity	483	491	514	133	137	138	139	547	140	140	140	140	560	143	145	145	145	578	+2.8
Production	364	382	406	102	115	117	124	458	120										
Percent	75	78	79	77	84	83	90	84	86										
Filament--																			
Capacity	1,444	1,516	1,691	446	451	451	450	1,798	444	439	442	445	1,770	448	450	452	445	1,795	-0.1
Production	1,224	1,257	1,417	322	354	369	363	1,408	344										
Percent	85	83	83	72	78	82	81	78	77										

See footnotes at end of table.

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Appendix table 21--Manmade fiber production and capacity, 1991-93 1/--continued

Fiber	Annual 1988	Annual 1989	Annual 1990	-----1991-----					-----1992-----					-----1993-----					Annual change 1991-93 Percent
				1Q	2Q	3Q	4Q	Year	1Q	2Q	3Q	4Q	Year	1Q	2Q	3Q	4Q	Year	
	-----Million lbs.-----																		
Other fibers: 2/ Capacity	30	30	32	8	8	8	8	32	8	8	8	8	32	8	8	8	8	32	0.0
Production	28	28	30	8	8	7	8	31	8										
Percent	93	93	94	100	100	88	100	97	100										
Acrylic staple: Capacity	641	642	568	115	119	121	122	477	122	123	123	123	491	123	124	124	125	496	+2.0
Production	588	543	506	103	116	120	115	454	109										
Percent	92	85	89	90	97	99	94	95	89										
Noncellulosic total 3/ Capacity	9,495	9,697	9,869	2,475	2,490	2,499	2,497	9,961	2,532	2,539	2,547	2,554	10,172	2,529	2,536	2,537	2,534	10,136	+0.9
Production	8,555	8,543	8,215	1,913	2,038	2,150	2,197	8,298	2,081										
Percent	90	88	83	77	82	85	88	83	82										
Staple-- Capacity	4,815	4,835	4,785	1,179	1,188	1,193	1,196	4,756	1,195	1,193	1,194	1,194	4,776	1,196	1,200	1,198	1,201	4,795	+0.4
Production	4,346	4,290	3,991	911	963	1,043	1,068	3,985	1,010										
Percent	90	89	83	77	81	87	89	84	85										
Filament-- Capacity	4,680	4,862	5,084	1,296	1,301	1,306	1,301	5,205	1,307	1,312	1,321	1,318	5,258	1,333	1,336	1,339	1,333	5,341	+1.3
Production	4,209	4,253	4,224	1,002	1,075	1,107	1,129	4,313	1,071										
Percent	90	87	83	77	83	85	87	83	82										
Cellulosic staple: Capacity	468	481	344	81	81	81	82	325	81	81	81	82	325	81	81	81	82	325	0.0
Production	400	363	299	67	69	70	68	273	67										
Percent	85	75	87	83	85	86	83	84	83										
Cellulosic filament: Capacity	244	240	221	55	56	55	55	222	55	55	55	55	220	55	55	55	55	220	-0.6
Production	214	218	206	48	55	55	55	213	53										
Percent	88	91	93	87	98	98	98	96	96										

1/ Capacity data as of December 1991. 2/ Includes saran and spandex. USDA estimates. 3/ Glass fibers are not included.

Source: Fiber Organon.

Appendix table 22--U.S. raw wool imports by country of origin

Country	Unimproved and other grades not-finer-than-46's			Jan-Mar	48's-and-finer			Jan-Mar
	1989	1990	1991	1992	1989	1990	1991	1992
Argentina	1,086.5	820.0	749.1	166.3	41.2	37.3	574.7	--
Australia	305.7	337.7	392.4	50.4	66,771.6	42,989.2	59,461.5	16,099.5
Belgium	--	--	34.4	--	167.6	184.6	--	--
Canada	67.7	102.5	163.9	120.2	433.8	182.5	379.4	341.4
Chile	--	--	--	--	510.1	406.6	395.3	281.7
Falkland Islands	--	26.6	--	--	21.8	921.6	412.0	--
Ireland	111.4	115.8	--	--	--	--	--	--
Lesotho	--	--	--	--	678.1	15.2	--	--
Mexico	--	--	--	--	548.9	694.9	705.7	266.2
New Zealand	24,962.7	16,726.1	14,205.9	4,650.2	4,749.8	2,699.9	3,511.2	709.9
South Africa	--	--	43.4	45.2	--	--	271.8	231.4
Spain	--	--	2,396.5	--	192.9	17.4	2.4	--
United Kingdom	3,179.6	3,121.4	133.7	1,021.3	516.4	318.0	217.2	231.1
Uruguay	24.0	68.4	--	6.8	1,638.3	1,703.6	1,705.2	889.0
West Germany	--	--	--	--	--	--	--	382.8
Other	151.5	36.7	47.1	--	732.2	140.1	605.7	131.9
Total	29,889.1	21,355.2	18,166.4	6,060.4	77,002.7	50,310.9	68,242.1	19,564.9

-- = Not available.

Source: Bureau of the Census.

Appendix table 23--U.S. raw wool exports by country of destination

Country	Shorn wool				Unshorn wool				Carbonized wool			
	1989	1990	1991	1992	1989	1990	1991	1992	1989	1990	1991	1992
Canada	40.0	25.3	58.0	10.9	13.4	92.4	157.0	11.1	7.4	--	--	--
Belgium	--	--	172.3	--	--	--	--	32.9	--	--	--	--
Hong Kong	--	--	--	19.3	21.1	9.7	100.0	--	--	--	43.2	--
India	--	--	206.4	28.7	--	--	--	--	--	--	--	--
Italy	--	--	--	--	--	--	79.2	--	--	--	--	--
Japan	--	588.2	511.7	236.0	50.8	9.4	71.2	68.1	--	--	6.9	--
Korea	--	--	185.5	--	--	4.3	--	--	--	3.1	2.2	--
Mexico	104.8	92.7	195.3	5.4	412.5	946.2	67.1	--	--	83.3	--	--
Taiwan	77.6	19.9	61.0	--	--	--	243.1	--	--	--	2.6	--
Thailand	--	--	--	--	--	--	96.5	--	--	--	--	--
United Kingdom	36.7	--	314.2	84.0	4.7	165.6	201.4	3.6	--	--	9.0	--
West Germany	291.6	662.0	873.5	195.5	36.8	57.3	135.0	46.5	--	--	--	--
Other	68.9	--	101.1	13.4	28.9	63.3	37.5	--	3.5	--	40.9	9.7
Total	619.6	1,388.1	2,679.0	593.2	568.2	1,343.9	1,188.0	162.2	10.9	86.4	104.8	9.7

-- = No exports.

Source: Bureau of the Census.

Appendix table 24--U.S. trade in wool tops 1/

Country	U.S. imports				U.S. exports			
	1989	1990	1991	1992	1989	1990	1991	1992
	1,000 lbs.							
Argentina	--	--	--	10.5	--	--	--	--
Australia	175.2	54.0	752.4	733.6	107.8	199.1	--	--
Belgium	89.3	--	--	--	33.0	46.3	--	--
Brazil	--	--	--	--	43.3	--	--	--
Canada	--	--	--	--	330.6	651.4	565.8	173.6
Chile	76.0	100.2	66.9	--	6.7	--	--	--
China	--	--	--	--	210.6	1,782.6	7,707.5	701.9
Colombia	--	--	--	--	140.9	--	--	--
Ecuador	--	--	--	--	12.7	--	--	--
France	33.2	10.9	--	107.1	89.6	154.9	26.7	--
Hong Kong	--	--	--	--	302.0	213.9	546.9	--
India	--	--	--	--	251.0	--	--	--
Israel	--	27.5	--	--	--	--	--	--
Italy	2/	2/	0.7	2/	13.7	110.7	175.3	77.4
Japan	--	--	--	--	3,209.3	4,472.4	1,909.6	202.3
Mexico	--	--	--	--	--	44.1	1.4	--
Netherlands	--	--	--	--	33.7	6.0	--	--
New Zealand	--	--	--	--	--	--	--	--
Peru	--	22.9	0.7	--	--	--	--	--
Singapore	--	--	--	--	61.3	--	--	--
South Africa	--	--	--	115.4	--	--	--	--
South Korea	--	--	--	--	2,190.1	1,341.0	3,380.7	1,427.8
Taiwan	--	--	--	--	1,796.9	636.5	1,354.0	149.6
Turkey	--	--	--	--	--	299.5	228.2	--
United Kingdom	96.9	82.9	40.0	42.7	44.3	43.1	8.5	--
Uruguay	21.6	58.9	--	--	--	--	--	--
Venezuela	--	--	--	--	141.8	262.1	856.1	284.8
West Germany	--	--	90.1	2.5	43.0	43.9	62.5	89.7
Other	0.1	1.0	1.3	--	1.6	0.6	4.7	--
Total	492.3	358.3	952.1	1,012.7	9,063.9	10,308.1	16,827.9	3,107.1

-- = No imports or exports.

1/ Raw wool, not carded or combed, but processed beyond the degreased condition, e.g. dyed. Grade is not identified. 2/ Less than 500 pounds.

Source: Bureau of the Census.

Appendix table 25--U.S. mohair exports by country of destination, 1989-92

Country	1989	1990	1991	Jan-Mar 1992
Belgium	218.0	347.8	354.9	285.8
China	85.0	--	--	--
France	526.9	317.2	554.0	280.0
Hong Kong	--	15.0	--	--
India	1,559.1	928.7	1,164.8	460.2
Ireland	--	26.6	--	--
Italy	382.0	274.0	392.1	140.0
Japan	179.2	13.5	--	--
Mexico	24.1	16.4	13.8	--
Netherlands	--	47.4	--	--
Spain	556.4	71.8	26.4	--
Switzerland	193.7	--	27.6	--
Taiwan	30.8	12.5	322.7	31.0
United Kingdom	7,649.2	9,211.3	5,081.2	1,924.1
Former USSR	--	150.9	--	--
West Germany	85.2	128.5	164.0	--
Other	7.7	1.4	2.2	--
Total	11,497.3	11,563.0	8,103.7	3,121.1

-- = No exports.

Source: Bureau of the Census.

Appendix table 26--Domestic shipments of manmade fibers by major category, 1988-92 1/

Fiber type	1988				1989				1990				1991				1992
	1q	2q	3q	4q	1q	2q	3q	4q	1q	2q	3q	4q	1q	2q	3q	4q	1q
Million lbs.																	
Woven products:																	
Total	559.8	569.7	564.9	630.2	586.5	618.1	544.2	480.7	455.0	500.8	495.9	482.5	429.6	485.9	504.5	509.0	NA
Polyester	317.5	328.7	319.1	377.4	322.6	359.7	302.0	292.6	267.5	286.7	283.1	281.4	256.7	279.6	295.5	307.6	NA
Rayon	58.7	60.5	63.5	60.3	69.1	59.7	50.6	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Olefin	94.2	92.3	90.5	95.7	98.8	98.0	97.9	96.0	100.2	120.6	118.8	111.0	96.6	117.0	116.8	110.7	NA
Nylon	40.1	36.7	38.1	40.6	38.7	40.6	39.0	40.1	39.3	41.5	40.4	36.9	30.8	32.3	34.2	34.6	NA
Acetate	32.5	36.3	36.9	40.6	37.3	39.3	38.8	38.4	34.6	38.3	42.0	41.2	34.6	42.9	43.8	45.0	NA
Acrylic	16.8	15.2	16.8	15.6	20.0	20.8	15.9	13.6	13.4	13.7	11.6	12.0	10.9	14.1	14.2	11.1	NA
Knit products:																	
Total	327.1	343.4	326.7	366.8	378.7	370.3	353.5	328.2	317.5	331.3	306.7	301.1	292.3	323.8	328.5	344.2	NA
Polyester	173.2	183.8	175.0	219.6	214.2	211.9	206.7	197.7	185.0	199.4	187.3	186.2	173.9	196.8	205.8	223.9	NA
Nylon	61.8	64.7	64.1	70.8	68.8	68.4	64.9	63.3	53.4	61.2	57.8	60.7	60.0	58.9	61.3	65.1	NA
Acrylic	85.3	86.3	80.6	70.0	84.1	82.2	77.9	62.7	73.5	65.8	58.2	51.2	54.5	63.4	59.0	53.1	NA
Acetate	5.9	7.9	5.9	5.2	6.3	7.6	3.8	4.2	5.3	4.7	3.1	2.7	3.9	4.7	2.4	2.1	NA
Rayon	0.9	0.7	1.1	1.2	0.3	0.2	0.2	0.3	0.3	0.2	0.3	0.3	NA	NA	NA	NA	NA
Carpets:																	
Total	722.1	729.0	733.4	732.6	724.9	723.7	736.5	705.0	753.4	740.6	734.6	718.7	588.6	739.7	789.9	733.3	NA
Nylon	452.5	443.6	467.6	460.0	451.8	450.4	474.0	450.8	469.8	460.0	456.0	459.7	339.6	438.6	474.5	410.9	2/ 428.0
Olefin	203.3	216.3	203.5	208.7	212.9	221.8	213.7	202.6	235.6	240.5	238.2	221.0	210.8	242.3	254.9	249.5	NA
Polyester	66.1	69.0	62.3	63.8	60.1	51.3	48.6	51.6	48.0	40.1	40.4	38.0	38.2	58.8	60.5	72.9	70.5
Rayon	0.2	0.1	NA	0.1	0.1	0.2	0.2	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA

NA = Not available.

1/ Filament plus staple. 2/ Data only available for carpets: nylon (estimated) and polyester.

Source: Fiber Organon.

Appendix table 27--Estimated production of 25 micron 60's-and-finer raw wool, selected States, 1992

State	25-Micron-and-finer		Total clip 1,000 lbs. (Greasy)	Finer/ Total finer clip Percent
	Clip	Finer share		
	1,000 lbs. (Greasy)	Percent		
Texas	16,388	94.997	17,251	33.140
Wyoming	5,720	65.000	8,800	11.567
California	5,720	79.989	7,151	11.567
Montana	3,500	50.000	7,000	7.077
Colorado	3,400	50.000	6,800	6.875
New Mexico	3,060	85.000	3,600	6.188
South Dakota	2,626	50.000	5,252	5.310
Utah	2,530	55.000	4,600	5.116
Arizona	1,180	80.000	1,475	2.386
Kansas	713	50.000	1,426	1.442
Nevada	702	84.988	826	1.419
Oklahoma	563	54.927	1,025	1.138
Idaho	500	20.000	2,500	1.011
Oregon	435	15.000	2,900	0.879
Iowa	417	15.022	2,776	0.843
Nebraska	377	35.037	1,076	0.762
North Dakota	278	15.019	1,851	0.562
Missouri	193	24.871	776	0.390
Ohio	170	10.000	1,700	0.344
Pennsylvania	132	15.000	880	0.267
Michigan	101	14.985	674	0.204
Minnesota	95	12.242	1,900	0.192
Illinois	78	10.051	776	0.158
Virginia	76	9.948	764	0.154
Washington	70	8.761	799	0.141
New York	62	15.085	411	0.125
Indiana	60	10.000	600	0.121
Total 28 States	49,146	57.421	85,589	99.383
22 States	305	11.457	2,662	0.617
Total U.S.	49,451	56.034	88,251	100.000

Source: American Sheep Industry Market Information Services.

Appendix table 28--Estimated production of coarser-than-25-micron 60's raw wool, selected States, 1992

State	Coarser-than-25-micron		Total clip 1,000 lbs. (Greasy)	Coarser/ Total coarser clip Percent
	Clip	Coarser share		
	1,000 lbs. (Greasy)	Percent		
Montana	3,500	50.000	7,000	9.021
Colorado	3,400	50.000	6,800	8.763
Wyoming	3,080	35.000	8,800	7.938
South Dakota	2,626	50.000	5,252	6.768
Oregon	2,465	85.000	2,900	6.353
Iowa	2,359	84.978	2,776	6.080
Utah	2,070	45.000	4,600	5.335
Idaho	2,000	80.000	2,500	5.155
Minnesota	1,805	95.000	1,900	4.652
North Dakota	1,573	84.981	1,851	4.054
Ohio	1,530	90.000	1,700	3.943
California	1,431	20.011	7,151	3.688
Texas	863	5.003	17,251	2.224
Pennsylvania	748	85.000	880	1.928
Washington	729	91.239	799	1.879
Kansas	713	50.000	1,426	1.838
Nebraska	699	64.963	1,076	1.802
Illinois	698	89.948	776	1.799
Virginia	688	90.052	764	1.732
Wisconsin	657	90.000	730	1.693
Missouri	583	75.129	776	1.503
Michigan	573	85.015	674	1.477
New Mexico	540	15.000	3,600	1.392
Indiana	540	90.000	600	1.392
Oklahoma	462	45.073	1,025	1.191
New York	349	84.915	411	0.899
West Virginia	303	92.945	326	0.781
Arizona	295	20.000	1,475	0.760
Maryland	202	90.179	224	0.521
Kentucky	158	89.773	176	0.407
Nevada	124	15.012	826	0.320
Massachusetts	120	0.000	120	0.309
Maine	109	94.783	115	0.281
North Carolina	106	0.000	106	0.273
Louisiana	104	94.545	110	0.268
Total 35 States	38,202	43.661	87,496	98.459
15 States	598	79.205	755	1.541
Total U.S.	38,800	43.966	88,251	100.000

Source: American Sheep Industry Market Information Services.

Appendix table 29--U.S. raw wool production, sheep operations, and average raw-wool production per operation, 1991

State	Raw wool production	Sheep operations	Average raw wool production per sheep operation
	1,000 lbs.	Number	Pounds
Wyoming	8,259	1,400	5,899
New Mexico	4,130	1,200	3,442
Arizona	1,490	1,450	3,311
Colorado	5,724	2,000	2,862
Nevada	854	300	2,847
Montana	6,542	2,800	2,336
Utah	4,595	2,100	2,188
Texas	16,700	8,000	2,088
Idaho	2,666	1,800	1,481
South Dakota	5,684	4,100	1,386
California	7,160	5,500	1,302
North Dakota	1,780	1,900	937
Kansas	1,496	2,400	623
Oregon	2,854	5,000	571
Alaska	16	30	533
Nebraska	1,130	3,100	365
Minnesota	770	5,200	349
Iowa	3,150	9,500	332
Oklahoma	780	2,500	312
Michigan	770	2,500	308
Virginia	679	2,400	283
Washington	600	2,200	273
Ohio	1,871	7,300	256
Wisconsin	654	2,600	252
Missouri	832	3,400	245
Other	5,784	26,030	222
U.S. total	86,970	105,710	823

1/ An operation is any place having one or more sheep on hand during the year.

Source: National Agricultural Statistics Service, USDA.

Appendix table 30--World wool supply and disappearance, 1980/81-1991/92

Year	Sheep population	Production (greasy)	Production (clean)	Consumption (clean)	Exports (greasy)	Beginning stocks (clean)
	Million head	Million lbs.				
1980/81	1,087	6,268	3,525	3,489	2,715	220
1981/82	1,105	6,334	3,563	3,431	2,624	269
1982/83	1,097	6,349	3,584	3,554	2,730	368
1983/84	1,106	6,462	3,651	3,514	2,660	456
1984/85	1,100	6,636	3,818	3,582	2,993	456
1985/86	1,105	6,616	3,803	3,766	2,489	386
1986/87	1,121	6,762	3,902	3,829	2,694	390
1987/88	1,139	6,896	3,995	3,872	2,584	212
1988/89	1,165	7,092	4,114	3,807	2,441	161
1989/90	1,175	7,408	4,325	3,314	2,131	291
1990/91	1,114	7,311	4,248	--	1,937	1,160
1991/92	--	6,572	3,805	--	--	1,585

-- = Not available.

1/ Sheep population during April-June of the second year indicated for most countries. Consumption data are calendar year for the second year indicated for most countries. Stocks are for countries that are major producers and exporters.

Source: International Wool Textile Organization in Succession to the Commonwealth Secretariat.

Appendix table 31--Sheep population, wool production, and wool exports, major producing foreign countries, 1984/85-1991/92

	1984/85	1985/86	1986/87	1987/88	1988/89	1989/90	1990/91	1991/92
Million head								
Sheep numbers:								
Australia	146	150	153	157	165	173	166	147
Former USSR	143	141	142	141	141	139	135	120
China	95	94	99	103	111	114	115	113
New Zealand	68	68	64	65	61	58	58	58
Argentina	29	29	29	29	29	29	29	26
Uruguay	21	23	24	25	25	25	25	24
South Africa	23	23	24	24	26	26	25	24
World	1,100	1,105	1,121	1,139	1,165	1,175	1,158	1114
Million lbs., clean								
Wool production:								
Australia	1,153	1,177	1,263	1,310	1,380	1,596	1,548	1,217
Former USSR	461	443	465	456	474	476	467	417
China	203	196	205	231	245	262	265	267
New Zealand	611	584	577	573	560	514	500	525
Argentina	198	201	198	207	216	196	181	159
Uruguay	106	130	134	134	126	141	139	134
South Africa	132	121	115	119	126	130	139	117
World	3,818	3,803	3,902	3,995	4,114	4,325	4,248	3,805
Wool exports:								
Australia	876	977	1,096	1,079	1,095	948	860	
New Zealand	591	530	571	521	524	406	401	
Argentina	96	111	99	101	75	83	74	
Uruguay	38	54	66	50	44	64	47	
South Africa	80	60	50	47	58	65	67	
Total	1,681	1,732	1,882	1,798	1,796	1,566	1,449	

-- = Not available.

Source: International Wool Textile Organization in Succession to the Commonwealth Secretariat.

Appendix table 32--World wool trade by major importing and exporting countries, 1984/85-1990/91

	1984/85	1985/86	1986/87	1987/88	1988/89	1989/90	1990/91
Million lbs., greasy							
Wool exports:							
Australia	1,389	1,540	1,724	1,696	1,591	1,369	1,224
New Zealand	700	620	662	607	606	463	450
Argentina	132	153	132	133	95	112	97
South Africa	129	99	82	76	90	102	106
Uruguay	54	77	94	72	59	85	60
World	2,991	3,057	3,226	3,062	2,827	2,264	
Wool imports:							
Japan	406	390	451	385	381	315	337
China	290	336	336	413	230	73	234
France	241	290	261	253	278	219	280
Former USSR	250	254	295	252	283	129	--
United Kingdom	283	261	306	282	243	195	204
Italy	265	241	269	251	236	263	303
West Germany	170	161	176	167	165	149	--
Belgium	122	128	141	147	152	119	113
United States	77	122	105	97	107	72	86
Taiwan	89	110	114	78	99	69	--
South Korea	69	84	99	83	76	76	86
World	2,780	2,919	3,118	2,953	2,763	2,167	

Source: International Wool Textile Organization in Succession to the Commonwealth Secretariat.

Appendix table 33--Wool sales, government purchases, and government-owned stocks, major foreign exporters

Year	Australia			New Zealand			South Africa		
	Auction sales	Purchased by AWC	AWC ending stocks	Auction sales	Purchased by NZWB	NZWB ending stocks	Auction sales	Purchased by SAWB	SAWB ending stocks
	1,000 bales	Percent	---1,000 bales---	Percent	---1,000 bales---	Percent	1,000 bales	Percent	1,000 bales
1980/81	3,637	5.1	271	1,783	17.7	344	693	11	--
1981/82	3,703	15.4	508	1,753	11.1	422	706	17	--
1982/83	3,654	24.2	867	1,735	3.6	286	729	40	121
1983/84	3,742	23.1	1,144	1,736	0.8	93	685	11	121
1984/85	4,098	17.3	936	1,746	4.1	39	669	1	18
1985/86	4,022	9.6	895	1,633	13.4	124	627	1	18
1986/87	4,134	6.4	346	1,472	7.2	31	578	2	12
1987/88	4,286	0.8	8	1,560	11.1	94	592	1	17
1988/89	4,601	5.2	189	1,406	12.0	100	618	6	60
1989/90	5,716	52.0	3,065	1,307	40.6	490	661	30	242
1990/91	5,471	35.1	4,624	1,293	18.7	558	690	46	164
Jul-Mar									
1990/91	3,995	47.8	4,690	1,048	23.1	632	538	46	272
1991/92	3,517	--	4,100	1,053	--	443	442	16 1/	51

--- = No data available.

1/ Wool remaining unsold. Excluding after sales.

Source: International Wool Textile Organization in Succession to the Commonwealth Secretariat.

Appendix table 34--International wool prices

Year	Australia		New Zealand		South Africa
	Market indicator 1/	Minimum floor price	Market indicator 1/	Minimum floor price	Market indicator 1/
	A cents per kg, clean		NZ cents per kg, clean		SA cents per kg, clean
1987/88	1,003	645	600	476	1,664
1988/89	990	870	672	500	2,093
1989/90:					
July	889	870	666	525	N.S.
August	884	870	626	525	1,840
September	881	870	614	525	1,902
October	879	870	626	525	1,842
November	879	870	612	525	1,771
December	879	870	595	525	1,762
January	882	870	585	525	1,762
February	887	870	587	525	1,719
March	896	870	586	525	1,756
April	900	870	571	525	1,792
May	888	870	540	525	1,774
June	733	2/ 700	507	525	N.S.
Season	870	870	589	525	1,790
1990/91					
July	724	700	493	485	N.S.
August	723	700	481	485	1,493
September	707	700	473	485	1,467
October	703	700	463	485	1,397
November	704	700	402	485	1,367
December	706	700	404	485	1,374
January	706	700	399	485	1,372
February 3/	428		366		1,149
March	444		363		953
April	464		433		999
May	553		450		1,138
June	583		397		N.S.
Season	628		423		1,268
1991/92					
July	553		419		N.S.
August 4/	530		417		1,187
September	495		390		1,162
October	472		390		1,084
November	553		408		1,294
December	580		399		1,363
January	576		419		1,259
February	616		480		1,381
March	613		471		1,415
April	581		476		1,356

N.S. = No sales.

1/ Weighted average of all types offered. 2/ The guaranteed minimum floor price was reduced to A 700 cents per kg for the last 4 weeks of 1989/90 season. 3/ All sales were suspended for month and minimum floor price was eliminated. 4/ New Australian market indicator beginning August 1991.

Source: International Wool Textile Organization in Succession to the Commonwealth Secretariat.

Appendix table 35--World textile fiber production

Year	Rayon and acetate	Noncellulosic fibers	Cotton	Wool (clean)	Silk	Flax	Hemp (soft)	Total fibers
-----Million lbs.-----								
1980	7,147	23,095	31,195	3,525	123	1,389	569	67,041
1981	7,064	23,869	30,352	3,563	126	1,347	492	70,632
1982	6,493	22,368	32,069	3,584	121	1,437	459	67,209
1983	6,457	24,418	32,885	3,651	121	1,733	406	68,457
1984	6,605	26,023	33,132	3,818	123	1,512	443	81,252
1985	6,462	27,533	36,927	3,803	150	1,642	481	78,857
1986	6,304	28,499	39,732	3,902	139	1,605	485	75,038
1987	6,229	30,293	40,365	3,995	139	2,108	474	82,333
1988	6,360	31,732	40,911	4,114	161	2,039	465	85,093
1989	6,341	32,637	41,580	4,323	161	1,795	470	83,820
1990	6,274	32,780	41,084	4,248	165	1,830	472	86,876
1991			41,141	3,805				

-- = Not available.

Source: International Wool Textile Organization in Succession to the Commonwealth Secretariat, and USDA.

Appendix table 36--Raw-cotton-equivalent of U.S. imports for consumption of cotton-containing textile manufactures, 1989-92 1/

Year and month	Yarn, thread, and fabric						Apparel					Headgear	
	Yarn, thread, and rope	Broad-woven fabric 100%	Broad-woven fabric blends	Knit fabric	Narrow, industrial, and misc. fabric	Total	Tops	Bot-toms	Suits and coats	Sweat-ers	Other apparel	Total	Total
-----1,000 lbs.-----													
1989:													
Jan	8,353	44,521	8,802	1,224	2,213	65,113	49,685	36,947	7,723	6,104	13,472	113,930	2,335
Feb	7,039	40,347	6,749	1,169	1,888	57,193	46,299	39,325	5,493	3,582	9,522	104,221	1,191
Mar	7,903	32,429	7,822	1,136	2,119	51,411	46,394	38,690	4,096	2,610	9,253	101,043	1,218
Apr	6,763	30,359	9,339	1,339	1,765	49,565	38,378	32,086	3,788	3,182	7,656	85,091	1,187
May	7,383	30,165	9,197	1,427	2,168	50,340	47,383	40,073	7,458	5,282	7,843	108,039	1,302
Jun	8,514	36,261	10,344	1,412	2,309	58,839	55,724	49,220	10,603	6,804	10,001	132,353	1,364
Jul	7,413	35,216	11,704	1,297	2,135	57,765	62,984	54,827	14,495	8,091	9,940	150,338	1,525
Aug	7,965	38,638	13,874	1,604	2,309	64,391	65,195	52,903	16,977	7,576	9,797	152,448	1,779
Sep	6,617	29,340	10,353	1,283	1,661	49,254	54,183	42,785	11,458	6,309	7,901	122,636	1,098
Oct	11,445	47,731	13,093	1,442	1,928	75,639	62,125	48,829	10,310	9,781	7,658	138,703	992
Nov	8,624	38,441	11,475	1,239	1,995	61,775	52,014	42,070	8,382	7,909	7,664	118,039	1,105
Dec	5,933	32,653	10,376	1,223	1,925	52,109	47,712	37,955	7,294	4,540	10,145	107,646	1,209
Total	93,952	436,103	123,130	15,796	24,414	693,395	628,076	515,710	108,078	71,770	110,852	1,434,485	16,305
1990:													
Jan	7,431	47,386	13,006	1,474	1,776	71,073	66,425	48,717	9,140	4,914	12,437	141,633	1,951
Feb	5,510	32,948	9,096	1,097	1,787	50,438	58,176	52,686	5,841	2,677	9,986	129,366	1,369
Mar	6,253	27,486	8,076	1,162	1,761	44,737	53,979	46,033	3,814	1,444	10,323	115,593	1,266
Apr	5,684	26,239	9,275	1,328	1,875	44,401	50,544	37,672	4,158	2,327	8,597	103,298	1,252
May	5,612	35,032	10,903	1,538	1,987	55,073	53,470	43,139	8,305	4,437	8,949	118,299	1,161
Jun	6,224	31,085	9,003	1,521	2,150	49,983	60,930	51,828	13,787	6,402	9,024	141,971	1,108
Jul	6,910	39,045	9,550	1,436	1,822	58,764	73,105	55,772	15,251	7,858	8,837	160,823	41
Aug	6,780	42,434	10,658	1,605	1,613	63,091	71,348	44,784	16,202	8,526	8,543	149,404	1,570
Sep	5,308	35,236	9,404	1,666	1,647	53,260	54,534	34,401	10,360	6,989	8,199	114,484	773
Oct	7,455	43,981	10,695	1,806	1,895	65,832	63,026	38,691	9,457	11,388	8,606	131,168	1,162
Nov	4,653	38,467	9,214	1,438	1,857	55,629	49,267	34,163	8,173	7,970	8,337	107,910	1,100
Dec	5,219	39,495	8,399	1,132	1,664	55,909	43,843	32,129	5,583	3,688	7,728	92,971	1,087
Total	73,040	438,834	117,277	17,203	21,834	668,189	698,647	520,016	110,071	68,620	109,565	1,506,919	13,840
1991:													
Jan	3,997	49,675	9,826	1,476	1,669	66,642	67,393	43,849	7,939	4,137	11,736	135,054	1,856
Feb	3,358	35,315	7,493	1,310	1,510	48,986	58,100	40,378	5,537	2,120	11,507	117,642	985
Mar	4,151	34,214	8,047	1,206	1,805	49,423	52,336	35,064	3,199	1,457	10,023	102,079	1,182
Apr	3,320	39,727	10,348	1,346	1,713	56,454	47,928	33,343	3,285	1,512	9,016	95,084	1,344
May	6,071	40,978	10,931	2,021	1,719	61,721	52,291	39,362	6,445	3,977	9,453	111,528	1,400
Jun	8,039	44,250	11,090	2,053	1,654	67,086	62,357	44,455	9,426	6,428	9,776	132,442	1,067
Jul	8,856	43,777	11,767	2,223	1,633	68,255	78,075	57,458	13,600	8,562	11,528	169,223	1,189
Aug	10,978	45,563	11,269	2,344	1,718	71,872	69,712	43,930	14,738	7,785	8,855	145,020	1,057
Sep	8,503	39,671	10,135	2,305	1,772	62,385	69,842	41,037	11,444	8,288	9,030	139,641	1,093
Oct	11,233	46,394	12,842	2,830	2,079	75,378	78,541	51,494	11,405	12,348	9,886	163,674	1,216
Nov	8,150	40,025	10,831	1,980	1,796	62,782	62,820	45,599	8,902	8,274	9,500	135,095	1,519
Dec	9,423	49,531	11,311	2,451	1,759	74,474	61,629	47,196	7,381	3,585	11,075	130,866	1,522
Total	86,079	509,120	125,890	23,545	20,827	765,458	761,024	523,165	103,301	68,473	121,385	1,577,348	15,430
1992:													
Jan	10,921	48,192	15,716	2,223	1,631	78,683	79,175	59,988	8,621	3,750	17,036	168,571	2,139
Feb	6,302	40,330	13,134	1,816	1,914	63,496	76,719	50,375	5,625	2,468	11,578	146,764	1,559
Mar	9,000	44,155	14,996	2,433	2,177	72,762	75,602	50,966	5,786	1,572	8,586	142,512	2,068

See footnotes at end of table.

Appendix table 36--Raw cotton equivalent of U.S. imports for consumption of cotton-containing textile manufactures, 1989-92 1/

Year and month	House furnishings						Floor coverings																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																												
	Blankets	Bed-sheets, pillow-cases, etc.	Table-cloths, placemats, napkins, etc.	Bath-room and kitchen toweling	Curtains, drapes, etc.	Bed-spreads, quilts, and misc.	Total	Knot-ted	Woven	Tufted	Felt, tile, etc.	Misc.	Total																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																						
	1,000 lbs.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
1989:														Jan	479	1,737	1,618	7,730	304	859	12,727	331	1,994	41	--	38	2,404	Feb	270	2,372	1,282	7,692	292	814	12,723	229	2,454	88	--	39	2,810	Mar	784	2,203	1,070	8,185	189	517	12,948	235	2,052	37	--	60	2,384	Apr	287	2,067	1,153	6,110	316	890	10,823	201	2,248	43	--	41	2,533	May	215	2,577	1,308	7,987	629	562	13,278	205	1,943	39	--	44	2,231	Jun	239	3,126	1,482	5,749	356	2,755	13,706	237	2,471	28	--	57	2,793	Jul	278	4,301	1,470	7,908	260	1,261	15,479	234	2,705	31	--	57	3,027	Aug	413	5,522	1,898	9,845	489	1,262	19,430	243	2,572	22	--	52	2,889	Sep	198	3,673	1,769	7,677	208	1,001	14,526	250	2,286	36	--	58	2,630	Oct	509	4,815	1,711	11,591	474	961	20,060	260	3,429	25	--	96	3,810	Nov	331	4,615	842	10,251	310	723	17,073	245	1,261	27	--	35	1,568	Dec	167	2,401	658	9,898	299	767	14,188	282	3,351	14	--	41	3,688	Total	4,171	39,411	16,261	100,621	4,125	12,372	176,962	2,953	28,766	432	0	620	32,771	1990:														Jan	115	3,427	827	13,947	214	647	19,177	364	2,047	20	--	47	2,478	Feb	271	2,644	1,112	12,090	296	1,047	17,460	240	2,168	23	--	33	2,464	Mar	412	2,258	1,535	10,336	404	1,504	16,448	223	3,283	34	--	116	3,656	Apr	525	2,403	1,591	9,837	306	994	15,655	171	2,418	25	--	79	2,693	May	175	1,886	1,691	9,398	300	1,072	14,522	272	2,591	26	--	75	2,964	Jun	287	3,177	1,433	8,187	243	993	14,320	225	2,070	27	--	24	2,346	Jul	505	6,268	1,718	7,714	386	970	17,560	197	2,920	35	--	33	3,185	Aug	412	5,594	2,071	9,640	356	1,137	19,210	215	2,720	38	--	46	3,019	Sep	396	4,791	1,668	7,672	341	822	15,690	231	2,308	41	--	34	2,614	Oct	247	4,890	1,387	9,345	264	1,126	17,259	239	1,644	39	--	44	1,966	Nov	203	3,539	1,230	8,928	227	547	14,674	307	2,615	41	--	43	3,006	Dec	301	2,939	845	8,407	166	433	13,092	238	1,710	26	--	32	2,006	Total	3,849	43,815	17,106	115,499	3,503	11,293	195,066	2,921	28,494	375	0	606	32,396	1991:														Jan	414	2,268	1,485	12,887	239	1,357	18,650	309	2,541	19	--	39	2,908	Feb	297	2,396	1,468	11,252	302	1,387	17,102	230	1,942	18	--	23	2,213	Mar	392	2,695	1,196	8,218	201	960	13,662	252	2,103	35	--	48	2,438	Apr	322	2,343	1,610	9,411	336	605	14,627	238	2,792	42	--	43	3,115	May	397	2,884	1,386	8,471	366	884	14,388	304	2,214	45	--	39	2,602	Jun	362	3,756	1,379	8,932	212	2,224	16,865	245	2,284	40	--	33	2,602	Jul	341	4,875	2,029	8,392	221	798	16,656	222	2,391	29	--	51	2,693	Aug	489	4,723	2,015	8,685	256	782	16,950	261	2,463	29	--	34	2,787	Sep	302	4,715	2,055	8,529	339	817	16,757	264	3,227	62	--	18	3,571	Oct	518	4,428	2,249	10,778	308	845	19,126	285	3,709	54	--	21	4,069	Nov	528	3,358	1,524	10,412	266	907	16,995	234	3,375	50	--	29	3,688	Dec	419	2,902	1,379	9,936	262	1,676	16,575	304	3,283	28	--	21	3,636	Total	4,781	41,343	19,775	115,903	3,308	13,242	198,353	3,148	32,326	451	0	399	36,324	1992:														Jan	398	4,336	1,786	12,496	386	2,065	21,468	384	2,604	37	--	15	3,040	Feb	545	2,151	1,567	9,920	331	697	15,211	286	4,738	64	--	15	5,103	Mar	413	2,721	1,645	9,843	302	1,437	16,361	393	3,945	81	--	22	4,441
Jan	479	1,737	1,618	7,730	304	859	12,727	331	1,994	41	--	38	2,404	Feb	270	2,372	1,282	7,692	292	814	12,723	229	2,454	88	--	39	2,810	Mar	784	2,203	1,070	8,185	189	517	12,948	235	2,052	37	--	60	2,384	Apr	287	2,067	1,153	6,110	316	890	10,823	201	2,248	43	--	41	2,533	May	215	2,577	1,308	7,987	629	562	13,278	205	1,943	39	--	44	2,231	Jun	239	3,126	1,482	5,749	356	2,755	13,706	237	2,471	28	--	57	2,793	Jul	278	4,301	1,470	7,908	260	1,261	15,479	234	2,705	31	--	57	3,027	Aug	413	5,522	1,898	9,845	489	1,262	19,430	243	2,572	22	--	52	2,889	Sep	198	3,673	1,769	7,677	208	1,001	14,526	250	2,286	36	--	58	2,630	Oct	509	4,815	1,711	11,591	474	961	20,060	260	3,429	25	--	96	3,810	Nov	331	4,615	842	10,251	310	723	17,073	245	1,261	27	--	35	1,568	Dec	167	2,401	658	9,898	299	767	14,188	282	3,351	14	--	41	3,688	Total	4,171	39,411	16,261	100,621	4,125	12,372	176,962	2,953	28,766	432	0	620	32,771	1990:														Jan	115	3,427	827	13,947	214	647	19,177	364	2,047	20	--	47	2,478	Feb	271	2,644	1,112	12,090	296	1,047	17,460	240	2,168	23	--	33	2,464	Mar	412	2,258	1,535	10,336	404	1,504	16,448	223	3,283	34	--	116	3,656	Apr	525	2,403	1,591	9,837	306	994	15,655	171	2,418	25	--	79	2,693	May	175	1,886	1,691	9,398	300	1,072	14,522	272	2,591	26	--	75	2,964	Jun	287	3,177	1,433	8,187	243	993	14,320	225	2,070	27	--	24	2,346	Jul	505	6,268	1,718	7,714	386	970	17,560	197	2,920	35	--	33	3,185	Aug	412	5,594	2,071	9,640	356	1,137	19,210	215	2,720	38	--	46	3,019	Sep	396	4,791	1,668	7,672	341	822	15,690	231	2,308	41	--	34	2,614	Oct	247	4,890	1,387	9,345	264	1,126	17,259	239	1,644	39	--	44	1,966	Nov	203	3,539	1,230	8,928	227	547	14,674	307	2,615	41	--	43	3,006	Dec	301	2,939	845	8,407	166	433	13,092	238	1,710	26	--	32	2,006	Total	3,849	43,815	17,106	115,499	3,503	11,293	195,066	2,921	28,494	375	0	606	32,396	1991:														Jan	414	2,268	1,485	12,887	239	1,357	18,650	309	2,541	19	--	39	2,908	Feb	297	2,396	1,468	11,252	302	1,387	17,102	230	1,942	18	--	23	2,213	Mar	392	2,695	1,196	8,218	201	960	13,662	252	2,103	35	--	48	2,438	Apr	322	2,343	1,610	9,411	336	605	14,627	238	2,792	42	--	43	3,115	May	397	2,884	1,386	8,471	366	884	14,388	304	2,214	45	--	39	2,602	Jun	362	3,756	1,379	8,932	212	2,224	16,865	245	2,284	40	--	33	2,602	Jul	341	4,875	2,029	8,392	221	798	16,656	222	2,391	29	--	51	2,693	Aug	489	4,723	2,015	8,685	256	782	16,950	261	2,463	29	--	34	2,787	Sep	302	4,715	2,055	8,529	339	817	16,757	264	3,227	62	--	18	3,571	Oct	518	4,428	2,249	10,778	308	845	19,126	285	3,709	54	--	21	4,069	Nov	528	3,358	1,524	10,412	266	907	16,995	234	3,375	50	--	29	3,688	Dec	419	2,902	1,379	9,936	262	1,676	16,575	304	3,283	28	--	21	3,636	Total	4,781	41,343	19,775	115,903	3,308	13,242	198,353	3,148	32,326	451	0	399	36,324	1992:														Jan	398	4,336	1,786	12,496	386	2,065	21,468	384	2,604	37	--	15	3,040	Feb	545	2,151	1,567	9,920	331	697	15,211	286	4,738	64	--	15	5,103	Mar	413	2,721	1,645	9,843	302	1,437	16,361	393	3,945	81	--	22	4,441														
Feb	270	2,372	1,282	7,692	292	814	12,723	229	2,454	88	--	39	2,810	Mar	784	2,203	1,070	8,185	189	517	12,948	235	2,052	37	--	60	2,384	Apr	287	2,067	1,153	6,110	316	890	10,823	201	2,248	43	--	41	2,533	May	215	2,577	1,308	7,987	629	562	13,278	205	1,943	39	--	44	2,231	Jun	239	3,126	1,482	5,749	356	2,755	13,706	237	2,471	28	--	57	2,793	Jul	278	4,301	1,470	7,908	260	1,261	15,479	234	2,705	31	--	57	3,027	Aug	413	5,522	1,898	9,845	489	1,262	19,430	243	2,572	22	--	52	2,889	Sep	198	3,673	1,769	7,677	208	1,001	14,526	250	2,286	36	--	58	2,630	Oct	509	4,815	1,711	11,591	474	961	20,060	260	3,429	25	--	96	3,810	Nov	331	4,615	842	10,251	310	723	17,073	245	1,261	27	--	35	1,568	Dec	167	2,401	658	9,898	299	767	14,188	282	3,351	14	--	41	3,688	Total	4,171	39,411	16,261	100,621	4,125	12,372	176,962	2,953	28,766	432	0	620	32,771	1990:														Jan	115	3,427	827	13,947	214	647	19,177	364	2,047	20	--	47	2,478	Feb	271	2,644	1,112	12,090	296	1,047	17,460	240	2,168	23	--	33	2,464	Mar	412	2,258	1,535	10,336	404	1,504	16,448	223	3,283	34	--	116	3,656	Apr	525	2,403	1,591	9,837	306	994	15,655	171	2,418	25	--	79	2,693	May	175	1,886	1,691	9,398	300	1,072	14,522	272	2,591	26	--	75	2,964	Jun	287	3,177	1,433	8,187	243	993	14,320	225	2,070	27	--	24	2,346	Jul	505	6,268	1,718	7,714	386	970	17,560	197	2,920	35	--	33	3,185	Aug	412	5,594	2,071	9,640	356	1,137	19,210	215	2,720	38	--	46	3,019	Sep	396	4,791	1,668	7,672	341	822	15,690	231	2,308	41	--	34	2,614	Oct	247	4,890	1,387	9,345	264	1,126	17,259	239	1,644	39	--	44	1,966	Nov	203	3,539	1,230	8,928	227	547	14,674	307	2,615	41	--	43	3,006	Dec	301	2,939	845	8,407	166	433	13,092	238	1,710	26	--	32	2,006	Total	3,849	43,815	17,106	115,499	3,503	11,293	195,066	2,921	28,494	375	0	606	32,396	1991:														Jan	414	2,268	1,485	12,887	239	1,357	18,650	309	2,541	19	--	39	2,908	Feb	297	2,396	1,468	11,252	302	1,387	17,102	230	1,942	18	--	23	2,213	Mar	392	2,695	1,196	8,218	201	960	13,662	252	2,103	35	--	48	2,438	Apr	322	2,343	1,610	9,411	336	605	14,627	238	2,792	42	--	43	3,115	May	397	2,884	1,386	8,471	366	884	14,388	304	2,214	45	--	39	2,602	Jun	362	3,756	1,379	8,932	212	2,224	16,865	245	2,284	40	--	33	2,602	Jul	341	4,875	2,029	8,392	221	798	16,656	222	2,391	29	--	51	2,693	Aug	489	4,723	2,015	8,685	256	782	16,950	261	2,463	29	--	34	2,787	Sep	302	4,715	2,055	8,529	339	817	16,757	264	3,227	62	--	18	3,571	Oct	518	4,428	2,249	10,778	308	845	19,126	285	3,709	54	--	21	4,069	Nov	528	3,358	1,524	10,412	266	907	16,995	234	3,375	50	--	29	3,688	Dec	419	2,902	1,379	9,936	262	1,676	16,575	304	3,283	28	--	21	3,636	Total	4,781	41,343	19,775	115,903	3,308	13,242	198,353	3,148	32,326	451	0	399	36,324	1992:														Jan	398	4,336	1,786	12,496	386	2,065	21,468	384	2,604	37	--	15	3,040	Feb	545	2,151	1,567	9,920	331	697	15,211	286	4,738	64	--	15	5,103	Mar	413	2,721	1,645	9,843	302	1,437	16,361	393	3,945	81	--	22	4,441																												
Mar	784	2,203	1,070	8,185	189	517	12,948	235	2,052	37	--	60	2,384	Apr	287	2,067	1,153	6,110	316	890	10,823	201	2,248	43	--	41	2,533	May	215	2,577	1,308	7,987	629	562	13,278	205	1,943	39	--	44	2,231	Jun	239	3,126	1,482	5,749	356	2,755	13,706	237	2,471	28	--	57	2,793	Jul	278	4,301	1,470	7,908	260	1,261	15,479	234	2,705	31	--	57	3,027	Aug	413	5,522	1,898	9,845	489	1,262	19,430	243	2,572	22	--	52	2,889	Sep	198	3,673	1,769	7,677	208	1,001	14,526	250	2,286	36	--	58	2,630	Oct	509	4,815	1,711	11,591	474	961	20,060	260	3,429	25	--	96	3,810	Nov	331	4,615	842	10,251	310	723	17,073	245	1,261	27	--	35	1,568	Dec	167	2,401	658	9,898	299	767	14,188	282	3,351	14	--	41	3,688	Total	4,171	39,411	16,261	100,621	4,125	12,372	176,962	2,953	28,766	432	0	620	32,771	1990:														Jan	115	3,427	827	13,947	214	647	19,177	364	2,047	20	--	47	2,478	Feb	271	2,644	1,112	12,090	296	1,047	17,460	240	2,168	23	--	33	2,464	Mar	412	2,258	1,535	10,336	404	1,504	16,448	223	3,283	34	--	116	3,656	Apr	525	2,403	1,591	9,837	306	994	15,655	171	2,418	25	--	79	2,693	May	175	1,886	1,691	9,398	300	1,072	14,522	272	2,591	26	--	75	2,964	Jun	287	3,177	1,433	8,187	243	993	14,320	225	2,070	27	--	24	2,346	Jul	505	6,268	1,718	7,714	386	970	17,560	197	2,920	35	--	33	3,185	Aug	412	5,594	2,071	9,640	356	1,137	19,210	215	2,720	38	--	46	3,019	Sep	396	4,791	1,668	7,672	341	822	15,690	231	2,308	41	--	34	2,614	Oct	247	4,890	1,387	9,345	264	1,126	17,259	239	1,644	39	--	44	1,966	Nov	203	3,539	1,230	8,928	227	547	14,674	307	2,615	41	--	43	3,006	Dec	301	2,939	845	8,407	166	433	13,092	238	1,710	26	--	32	2,006	Total	3,849	43,815	17,106	115,499	3,503	11,293	195,066	2,921	28,494	375	0	606	32,396	1991:														Jan	414	2,268	1,485	12,887	239	1,357	18,650	309	2,541	19	--	39	2,908	Feb	297	2,396	1,468	11,252	302	1,387	17,102	230	1,942	18	--	23	2,213	Mar	392	2,695	1,196	8,218	201	960	13,662	252	2,103	35	--	48	2,438	Apr	322	2,343	1,610	9,411	336	605	14,627	238	2,792	42	--	43	3,115	May	397	2,884	1,386	8,471	366	884	14,388	304	2,214	45	--	39	2,602	Jun	362	3,756	1,379	8,932	212	2,224	16,865	245	2,284	40	--	33	2,602	Jul	341	4,875	2,029	8,392	221	798	16,656	222	2,391	29	--	51	2,693	Aug	489	4,723	2,015	8,685	256	782	16,950	261	2,463	29	--	34	2,787	Sep	302	4,715	2,055	8,529	339	817	16,757	264	3,227	62	--	18	3,571	Oct	518	4,428	2,249	10,778	308	845	19,126	285	3,709	54	--	21	4,069	Nov	528	3,358	1,524	10,412	266	907	16,995	234	3,375	50	--	29	3,688	Dec	419	2,902	1,379	9,936	262	1,676	16,575	304	3,283	28	--	21	3,636	Total	4,781	41,343	19,775	115,903	3,308	13,242	198,353	3,148	32,326	451	0	399	36,324	1992:														Jan	398	4,336	1,786	12,496	386	2,065	21,468	384	2,604	37	--	15	3,040	Feb	545	2,151	1,567	9,920	331	697	15,211	286	4,738	64	--	15	5,103	Mar	413	2,721	1,645	9,843	302	1,437	16,361	393	3,945	81	--	22	4,441																																										
Apr	287	2,067	1,153	6,110	316	890	10,823	201	2,248	43	--	41	2,533	May	215	2,577	1,308	7,987	629	562	13,278	205	1,943	39	--	44	2,231	Jun	239	3,126	1,482	5,749	356	2,755	13,706	237	2,471	28	--	57	2,793	Jul	278	4,301	1,470	7,908	260	1,261	15,479	234	2,705	31	--	57	3,027	Aug	413	5,522	1,898	9,845	489	1,262	19,430	243	2,572	22	--	52	2,889	Sep	198	3,673	1,769	7,677	208	1,001	14,526	250	2,286	36	--	58	2,630	Oct	509	4,815	1,711	11,591	474	961	20,060	260	3,429	25	--	96	3,810	Nov	331	4,615	842	10,251	310	723	17,073	245	1,261	27	--	35	1,568	Dec	167	2,401	658	9,898	299	767	14,188	282	3,351	14	--	41	3,688	Total	4,171	39,411	16,261	100,621	4,125	12,372	176,962	2,953	28,766	432	0	620	32,771	1990:														Jan	115	3,427	827	13,947	214	647	19,177	364	2,047	20	--	47	2,478	Feb	271	2,644	1,112	12,090	296	1,047	17,460	240	2,168	23	--	33	2,464	Mar	412	2,258	1,535	10,336	404	1,504	16,448	223	3,283	34	--	116	3,656	Apr	525	2,403	1,591	9,837	306	994	15,655	171	2,418	25	--	79	2,693	May	175	1,886	1,691	9,398	300	1,072	14,522	272	2,591	26	--	75	2,964	Jun	287	3,177	1,433	8,187	243	993	14,320	225	2,070	27	--	24	2,346	Jul	505	6,268	1,718	7,714	386	970	17,560	197	2,920	35	--	33	3,185	Aug	412	5,594	2,071	9,640	356	1,137	19,210	215	2,720	38	--	46	3,019	Sep	396	4,791	1,668	7,672	341	822	15,690	231	2,308	41	--	34	2,614	Oct	247	4,890	1,387	9,345	264	1,126	17,259	239	1,644	39	--	44	1,966	Nov	203	3,539	1,230	8,928	227	547	14,674	307	2,615	41	--	43	3,006	Dec	301	2,939	845	8,407	166	433	13,092	238	1,710	26	--	32	2,006	Total	3,849	43,815	17,106	115,499	3,503	11,293	195,066	2,921	28,494	375	0	606	32,396	1991:														Jan	414	2,268	1,485	12,887	239	1,357	18,650	309	2,541	19	--	39	2,908	Feb	297	2,396	1,468	11,252	302	1,387	17,102	230	1,942	18	--	23	2,213	Mar	392	2,695	1,196	8,218	201	960	13,662	252	2,103	35	--	48	2,438	Apr	322	2,343	1,610	9,411	336	605	14,627	238	2,792	42	--	43	3,115	May	397	2,884	1,386	8,471	366	884	14,388	304	2,214	45	--	39	2,602	Jun	362	3,756	1,379	8,932	212	2,224	16,865	245	2,284	40	--	33	2,602	Jul	341	4,875	2,029	8,392	221	798	16,656	222	2,391	29	--	51	2,693	Aug	489	4,723	2,015	8,685	256	782	16,950	261	2,463	29	--	34	2,787	Sep	302	4,715	2,055	8,529	339	817	16,757	264	3,227	62	--	18	3,571	Oct	518	4,428	2,249	10,778	308	845	19,126	285	3,709	54	--	21	4,069	Nov	528	3,358	1,524	10,412	266	907	16,995	234	3,375	50	--	29	3,688	Dec	419	2,902	1,379	9,936	262	1,676	16,575	304	3,283	28	--	21	3,636	Total	4,781	41,343	19,775	115,903	3,308	13,242	198,353	3,148	32,326	451	0	399	36,324	1992:														Jan	398	4,336	1,786	12,496	386	2,065	21,468	384	2,604	37	--	15	3,040	Feb	545	2,151	1,567	9,920	331	697	15,211	286	4,738	64	--	15	5,103	Mar	413	2,721	1,645	9,843	302	1,437	16,361	393	3,945	81	--	22	4,441																																																								
May	215	2,577	1,308	7,987	629	562	13,278	205	1,943	39	--	44	2,231	Jun	239	3,126	1,482	5,749	356	2,755	13,706	237	2,471	28	--	57	2,793	Jul	278	4,301	1,470	7,908	260	1,261	15,479	234	2,705	31	--	57	3,027	Aug	413	5,522	1,898	9,845	489	1,262	19,430	243	2,572	22	--	52	2,889	Sep	198	3,673	1,769	7,677	208	1,001	14,526	250	2,286	36	--	58	2,630	Oct	509	4,815	1,711	11,591	474	961	20,060	260	3,429	25	--	96	3,810	Nov	331	4,615	842	10,251	310	723	17,073	245	1,261	27	--	35	1,568	Dec	167	2,401	658	9,898	299	767	14,188	282	3,351	14	--	41	3,688	Total	4,171	39,411	16,261	100,621	4,125	12,372	176,962	2,953	28,766	432	0	620	32,771	1990:														Jan	115	3,427	827	13,947	214	647	19,177	364	2,047	20	--	47	2,478	Feb	271	2,644	1,112	12,090	296	1,047	17,460	240	2,168	23	--	33	2,464	Mar	412	2,258	1,535	10,336	404	1,504	16,448	223	3,283	34	--	116	3,656	Apr	525	2,403	1,591	9,837	306	994	15,655	171	2,418	25	--	79	2,693	May	175	1,886	1,691	9,398	300	1,072	14,522	272	2,591	26	--	75	2,964	Jun	287	3,177	1,433	8,187	243	993	14,320	225	2,070	27	--	24	2,346	Jul	505	6,268	1,718	7,714	386	970	17,560	197	2,920	35	--	33	3,185	Aug	412	5,594	2,071	9,640	356	1,137	19,210	215	2,720	38	--	46	3,019	Sep	396	4,791	1,668	7,672	341	822	15,690	231	2,308	41	--	34	2,614	Oct	247	4,890	1,387	9,345	264	1,126	17,259	239	1,644	39	--	44	1,966	Nov	203	3,539	1,230	8,928	227	547	14,674	307	2,615	41	--	43	3,006	Dec	301	2,939	845	8,407	166	433	13,092	238	1,710	26	--	32	2,006	Total	3,849	43,815	17,106	115,499	3,503	11,293	195,066	2,921	28,494	375	0	606	32,396	1991:														Jan	414	2,268	1,485	12,887	239	1,357	18,650	309	2,541	19	--	39	2,908	Feb	297	2,396	1,468	11,252	302	1,387	17,102	230	1,942	18	--	23	2,213	Mar	392	2,695	1,196	8,218	201	960	13,662	252	2,103	35	--	48	2,438	Apr	322	2,343	1,610	9,411	336	605	14,627	238	2,792	42	--	43	3,115	May	397	2,884	1,386	8,471	366	884	14,388	304	2,214	45	--	39	2,602	Jun	362	3,756	1,379	8,932	212	2,224	16,865	245	2,284	40	--	33	2,602	Jul	341	4,875	2,029	8,392	221	798	16,656	222	2,391	29	--	51	2,693	Aug	489	4,723	2,015	8,685	256	782	16,950	261	2,463	29	--	34	2,787	Sep	302	4,715	2,055	8,529	339	817	16,757	264	3,227	62	--	18	3,571	Oct	518	4,428	2,249	10,778	308	845	19,126	285	3,709	54	--	21	4,069	Nov	528	3,358	1,524	10,412	266	907	16,995	234	3,375	50	--	29	3,688	Dec	419	2,902	1,379	9,936	262	1,676	16,575	304	3,283	28	--	21	3,636	Total	4,781	41,343	19,775	115,903	3,308	13,242	198,353	3,148	32,326	451	0	399	36,324	1992:														Jan	398	4,336	1,786	12,496	386	2,065	21,468	384	2,604	37	--	15	3,040	Feb	545	2,151	1,567	9,920	331	697	15,211	286	4,738	64	--	15	5,103	Mar	413	2,721	1,645	9,843	302	1,437	16,361	393	3,945	81	--	22	4,441																																																																						
Jun	239	3,126	1,482	5,749	356	2,755	13,706	237	2,471	28	--	57	2,793	Jul	278	4,301	1,470	7,908	260	1,261	15,479	234	2,705	31	--	57	3,027	Aug	413	5,522	1,898	9,845	489	1,262	19,430	243	2,572	22	--	52	2,889	Sep	198	3,673	1,769	7,677	208	1,001	14,526	250	2,286	36	--	58	2,630	Oct	509	4,815	1,711	11,591	474	961	20,060	260	3,429	25	--	96	3,810	Nov	331	4,615	842	10,251	310	723	17,073	245	1,261	27	--	35	1,568	Dec	167	2,401	658	9,898	299	767	14,188	282	3,351	14	--	41	3,688	Total	4,171	39,411	16,261	100,621	4,125	12,372	176,962	2,953	28,766	432	0	620	32,771	1990:														Jan	115	3,427	827	13,947	214	647	19,177	364	2,047	20	--	47	2,478	Feb	271	2,644	1,112	12,090	296	1,047	17,460	240	2,168	23	--	33	2,464	Mar	412	2,258	1,535	10,336	404	1,504	16,448	223	3,283	34	--	116	3,656	Apr	525	2,403	1,591	9,837	306	994	15,655	171	2,418	25	--	79	2,693	May	175	1,886	1,691	9,398	300	1,072	14,522	272	2,591	26	--	75	2,964	Jun	287	3,177	1,433	8,187	243	993	14,320	225	2,070	27	--	24	2,346	Jul	505	6,268	1,718	7,714	386	970	17,560	197	2,920	35	--	33	3,185	Aug	412	5,594	2,071	9,640	356	1,137	19,210	215	2,720	38	--	46	3,019	Sep	396	4,791	1,668	7,672	341	822	15,690	231	2,308	41	--	34	2,614	Oct	247	4,890	1,387	9,345	264	1,126	17,259	239	1,644	39	--	44	1,966	Nov	203	3,539	1,230	8,928	227	547	14,674	307	2,615	41	--	43	3,006	Dec	301	2,939	845	8,407	166	433	13,092	238	1,710	26	--	32	2,006	Total	3,849	43,815	17,106	115,499	3,503	11,293	195,066	2,921	28,494	375	0	606	32,396	1991:														Jan	414	2,268	1,485	12,887	239	1,357	18,650	309	2,541	19	--	39	2,908	Feb	297	2,396	1,468	11,252	302	1,387	17,102	230	1,942	18	--	23	2,213	Mar	392	2,695	1,196	8,218	201	960	13,662	252	2,103	35	--	48	2,438	Apr	322	2,343	1,610	9,411	336	605	14,627	238	2,792	42	--	43	3,115	May	397	2,884	1,386	8,471	366	884	14,388	304	2,214	45	--	39	2,602	Jun	362	3,756	1,379	8,932	212	2,224	16,865	245	2,284	40	--	33	2,602	Jul	341	4,875	2,029	8,392	221	798	16,656	222	2,391	29	--	51	2,693	Aug	489	4,723	2,015	8,685	256	782	16,950	261	2,463	29	--	34	2,787	Sep	302	4,715	2,055	8,529	339	817	16,757	264	3,227	62	--	18	3,571	Oct	518	4,428	2,249	10,778	308	845	19,126	285	3,709	54	--	21	4,069	Nov	528	3,358	1,524	10,412	266	907	16,995	234	3,375	50	--	29	3,688	Dec	419	2,902	1,379	9,936	262	1,676	16,575	304	3,283	28	--	21	3,636	Total	4,781	41,343	19,775	115,903	3,308	13,242	198,353	3,148	32,326	451	0	399	36,324	1992:														Jan	398	4,336	1,786	12,496	386	2,065	21,468	384	2,604	37	--	15	3,040	Feb	545	2,151	1,567	9,920	331	697	15,211	286	4,738	64	--	15	5,103	Mar	413	2,721	1,645	9,843	302	1,437	16,361	393	3,945	81	--	22	4,441																																																																																				
Jul	278	4,301	1,470	7,908	260	1,261	15,479	234	2,705	31	--	57	3,027	Aug	413	5,522	1,898	9,845	489	1,262	19,430	243	2,572	22	--	52	2,889	Sep	198	3,673	1,769	7,677	208	1,001	14,526	250	2,286	36	--	58	2,630	Oct	509	4,815	1,711	11,591	474	961	20,060	260	3,429	25	--	96	3,810	Nov	331	4,615	842	10,251	310	723	17,073	245	1,261	27	--	35	1,568	Dec	167	2,401	658	9,898	299	767	14,188	282	3,351	14	--	41	3,688	Total	4,171	39,411	16,261	100,621	4,125	12,372	176,962	2,953	28,766	432	0	620	32,771	1990:														Jan	115	3,427	827	13,947	214	647	19,177	364	2,047	20	--	47	2,478	Feb	271	2,644	1,112	12,090	296	1,047	17,460	240	2,168	23	--	33	2,464	Mar	412	2,258	1,535	10,336	404	1,504	16,448	223	3,283	34	--	116	3,656	Apr	525	2,403	1,591	9,837	306	994	15,655	171	2,418	25	--	79	2,693	May	175	1,886	1,691	9,398	300	1,072	14,522	272	2,591	26	--	75	2,964	Jun	287	3,177	1,433	8,187	243	993	14,320	225	2,070	27	--	24	2,346	Jul	505	6,268	1,718	7,714	386	970	17,560	197	2,920	35	--	33	3,185	Aug	412	5,594	2,071	9,640	356	1,137	19,210	215	2,720	38	--	46	3,019	Sep	396	4,791	1,668	7,672	341	822	15,690	231	2,308	41	--	34	2,614	Oct	247	4,890	1,387	9,345	264	1,126	17,259	239	1,644	39	--	44	1,966	Nov	203	3,539	1,230	8,928	227	547	14,674	307	2,615	41	--	43	3,006	Dec	301	2,939	845	8,407	166	433	13,092	238	1,710	26	--	32	2,006	Total	3,849	43,815	17,106	115,499	3,503	11,293	195,066	2,921	28,494	375	0	606	32,396	1991:														Jan	414	2,268	1,485	12,887	239	1,357	18,650	309	2,541	19	--	39	2,908	Feb	297	2,396	1,468	11,252	302	1,387	17,102	230	1,942	18	--	23	2,213	Mar	392	2,695	1,196	8,218	201	960	13,662	252	2,103	35	--	48	2,438	Apr	322	2,343	1,610	9,411	336	605	14,627	238	2,792	42	--	43	3,115	May	397	2,884	1,386	8,471	366	884	14,388	304	2,214	45	--	39	2,602	Jun	362	3,756	1,379	8,932	212	2,224	16,865	245	2,284	40	--	33	2,602	Jul	341	4,875	2,029	8,392	221	798	16,656	222	2,391	29	--	51	2,693	Aug	489	4,723	2,015	8,685	256	782	16,950	261	2,463	29	--	34	2,787	Sep	302	4,715	2,055	8,529	339	817	16,757	264	3,227	62	--	18	3,571	Oct	518	4,428	2,249	10,778	308	845	19,126	285	3,709	54	--	21	4,069	Nov	528	3,358	1,524	10,412	266	907	16,995	234	3,375	50	--	29	3,688	Dec	419	2,902	1,379	9,936	262	1,676	16,575	304	3,283	28	--	21	3,636	Total	4,781	41,343	19,775	115,903	3,308	13,242	198,353	3,148	32,326	451	0	399	36,324	1992:														Jan	398	4,336	1,786	12,496	386	2,065	21,468	384	2,604	37	--	15	3,040	Feb	545	2,151	1,567	9,920	331	697	15,211	286	4,738	64	--	15	5,103	Mar	413	2,721	1,645	9,843	302	1,437	16,361	393	3,945	81	--	22	4,441																																																																																																		
Aug	413	5,522	1,898	9,845	489	1,262	19,430	243	2,572	22	--	52	2,889	Sep	198	3,673	1,769	7,677	208	1,001	14,526	250	2,286	36	--	58	2,630	Oct	509	4,815	1,711	11,591	474	961	20,060	260	3,429	25	--	96	3,810	Nov	331	4,615	842	10,251	310	723	17,073	245	1,261	27	--	35	1,568	Dec	167	2,401	658	9,898	299	767	14,188	282	3,351	14	--	41	3,688	Total	4,171	39,411	16,261	100,621	4,125	12,372	176,962	2,953	28,766	432	0	620	32,771	1990:														Jan	115	3,427	827	13,947	214	647	19,177	364	2,047	20	--	47	2,478	Feb	271	2,644	1,112	12,090	296	1,047	17,460	240	2,168	23	--	33	2,464	Mar	412	2,258	1,535	10,336	404	1,504	16,448	223	3,283	34	--	116	3,656	Apr	525	2,403	1,591	9,837	306	994	15,655	171	2,418	25	--	79	2,693	May	175	1,886	1,691	9,398	300	1,072	14,522	272	2,591	26	--	75	2,964	Jun	287	3,177	1,433	8,187	243	993	14,320	225	2,070	27	--	24	2,346	Jul	505	6,268	1,718	7,714	386	970	17,560	197	2,920	35	--	33	3,185	Aug	412	5,594	2,071	9,640	356	1,137	19,210	215	2,720	38	--	46	3,019	Sep	396	4,791	1,668	7,672	341	822	15,690	231	2,308	41	--	34	2,614	Oct	247	4,890	1,387	9,345	264	1,126	17,259	239	1,644	39	--	44	1,966	Nov	203	3,539	1,230	8,928	227	547	14,674	307	2,615	41	--	43	3,006	Dec	301	2,939	845	8,407	166	433	13,092	238	1,710	26	--	32	2,006	Total	3,849	43,815	17,106	115,499	3,503	11,293	195,066	2,921	28,494	375	0	606	32,396	1991:														Jan	414	2,268	1,485	12,887	239	1,357	18,650	309	2,541	19	--	39	2,908	Feb	297	2,396	1,468	11,252	302	1,387	17,102	230	1,942	18	--	23	2,213	Mar	392	2,695	1,196	8,218	201	960	13,662	252	2,103	35	--	48	2,438	Apr	322	2,343	1,610	9,411	336	605	14,627	238	2,792	42	--	43	3,115	May	397	2,884	1,386	8,471	366	884	14,388	304	2,214	45	--	39	2,602	Jun	362	3,756	1,379	8,932	212	2,224	16,865	245	2,284	40	--	33	2,602	Jul	341	4,875	2,029	8,392	221	798	16,656	222	2,391	29	--	51	2,693	Aug	489	4,723	2,015	8,685	256	782	16,950	261	2,463	29	--	34	2,787	Sep	302	4,715	2,055	8,529	339	817	16,757	264	3,227	62	--	18	3,571	Oct	518	4,428	2,249	10,778	308	845	19,126	285	3,709	54	--	21	4,069	Nov	528	3,358	1,524	10,412	266	907	16,995	234	3,375	50	--	29	3,688	Dec	419	2,902	1,379	9,936	262	1,676	16,575	304	3,283	28	--	21	3,636	Total	4,781	41,343	19,775	115,903	3,308	13,242	198,353	3,148	32,326	451	0	399	36,324	1992:														Jan	398	4,336	1,786	12,496	386	2,065	21,468	384	2,604	37	--	15	3,040	Feb	545	2,151	1,567	9,920	331	697	15,211	286	4,738	64	--	15	5,103	Mar	413	2,721	1,645	9,843	302	1,437	16,361	393	3,945	81	--	22	4,441																																																																																																																
Sep	198	3,673	1,769	7,677	208	1,001	14,526	250	2,286	36	--	58	2,630	Oct	509	4,815	1,711	11,591	474	961	20,060	260	3,429	25	--	96	3,810	Nov	331	4,615	842	10,251	310	723	17,073	245	1,261	27	--	35	1,568	Dec	167	2,401	658	9,898	299	767	14,188	282	3,351	14	--	41	3,688	Total	4,171	39,411	16,261	100,621	4,125	12,372	176,962	2,953	28,766	432	0	620	32,771	1990:														Jan	115	3,427	827	13,947	214	647	19,177	364	2,047	20	--	47	2,478	Feb	271	2,644	1,112	12,090	296	1,047	17,460	240	2,168	23	--	33	2,464	Mar	412	2,258	1,535	10,336	404	1,504	16,448	223	3,283	34	--	116	3,656	Apr	525	2,403	1,591	9,837	306	994	15,655	171	2,418	25	--	79	2,693	May	175	1,886	1,691	9,398	300	1,072	14,522	272	2,591	26	--	75	2,964	Jun	287	3,177	1,433	8,187	243	993	14,320	225	2,070	27	--	24	2,346	Jul	505	6,268	1,718	7,714	386	970	17,560	197	2,920	35	--	33	3,185	Aug	412	5,594	2,071	9,640	356	1,137	19,210	215	2,720	38	--	46	3,019	Sep	396	4,791	1,668	7,672	341	822	15,690	231	2,308	41	--	34	2,614	Oct	247	4,890	1,387	9,345	264	1,126	17,259	239	1,644	39	--	44	1,966	Nov	203	3,539	1,230	8,928	227	547	14,674	307	2,615	41	--	43	3,006	Dec	301	2,939	845	8,407	166	433	13,092	238	1,710	26	--	32	2,006	Total	3,849	43,815	17,106	115,499	3,503	11,293	195,066	2,921	28,494	375	0	606	32,396	1991:														Jan	414	2,268	1,485	12,887	239	1,357	18,650	309	2,541	19	--	39	2,908	Feb	297	2,396	1,468	11,252	302	1,387	17,102	230	1,942	18	--	23	2,213	Mar	392	2,695	1,196	8,218	201	960	13,662	252	2,103	35	--	48	2,438	Apr	322	2,343	1,610	9,411	336	605	14,627	238	2,792	42	--	43	3,115	May	397	2,884	1,386	8,471	366	884	14,388	304	2,214	45	--	39	2,602	Jun	362	3,756	1,379	8,932	212	2,224	16,865	245	2,284	40	--	33	2,602	Jul	341	4,875	2,029	8,392	221	798	16,656	222	2,391	29	--	51	2,693	Aug	489	4,723	2,015	8,685	256	782	16,950	261	2,463	29	--	34	2,787	Sep	302	4,715	2,055	8,529	339	817	16,757	264	3,227	62	--	18	3,571	Oct	518	4,428	2,249	10,778	308	845	19,126	285	3,709	54	--	21	4,069	Nov	528	3,358	1,524	10,412	266	907	16,995	234	3,375	50	--	29	3,688	Dec	419	2,902	1,379	9,936	262	1,676	16,575	304	3,283	28	--	21	3,636	Total	4,781	41,343	19,775	115,903	3,308	13,242	198,353	3,148	32,326	451	0	399	36,324	1992:														Jan	398	4,336	1,786	12,496	386	2,065	21,468	384	2,604	37	--	15	3,040	Feb	545	2,151	1,567	9,920	331	697	15,211	286	4,738	64	--	15	5,103	Mar	413	2,721	1,645	9,843	302	1,437	16,361	393	3,945	81	--	22	4,441																																																																																																																														
Oct	509	4,815	1,711	11,591	474	961	20,060	260	3,429	25	--	96	3,810	Nov	331	4,615	842	10,251	310	723	17,073	245	1,261	27	--	35	1,568	Dec	167	2,401	658	9,898	299	767	14,188	282	3,351	14	--	41	3,688	Total	4,171	39,411	16,261	100,621	4,125	12,372	176,962	2,953	28,766	432	0	620	32,771	1990:														Jan	115	3,427	827	13,947	214	647	19,177	364	2,047	20	--	47	2,478	Feb	271	2,644	1,112	12,090	296	1,047	17,460	240	2,168	23	--	33	2,464	Mar	412	2,258	1,535	10,336	404	1,504	16,448	223	3,283	34	--	116	3,656	Apr	525	2,403	1,591	9,837	306	994	15,655	171	2,418	25	--	79	2,693	May	175	1,886	1,691	9,398	300	1,072	14,522	272	2,591	26	--	75	2,964	Jun	287	3,177	1,433	8,187	243	993	14,320	225	2,070	27	--	24	2,346	Jul	505	6,268	1,718	7,714	386	970	17,560	197	2,920	35	--	33	3,185	Aug	412	5,594	2,071	9,640	356	1,137	19,210	215	2,720	38	--	46	3,019	Sep	396	4,791	1,668	7,672	341	822	15,690	231	2,308	41	--	34	2,614	Oct	247	4,890	1,387	9,345	264	1,126	17,259	239	1,644	39	--	44	1,966	Nov	203	3,539	1,230	8,928	227	547	14,674	307	2,615	41	--	43	3,006	Dec	301	2,939	845	8,407	166	433	13,092	238	1,710	26	--	32	2,006	Total	3,849	43,815	17,106	115,499	3,503	11,293	195,066	2,921	28,494	375	0	606	32,396	1991:														Jan	414	2,268	1,485	12,887	239	1,357	18,650	309	2,541	19	--	39	2,908	Feb	297	2,396	1,468	11,252	302	1,387	17,102	230	1,942	18	--	23	2,213	Mar	392	2,695	1,196	8,218	201	960	13,662	252	2,103	35	--	48	2,438	Apr	322	2,343	1,610	9,411	336	605	14,627	238	2,792	42	--	43	3,115	May	397	2,884	1,386	8,471	366	884	14,388	304	2,214	45	--	39	2,602	Jun	362	3,756	1,379	8,932	212	2,224	16,865	245	2,284	40	--	33	2,602	Jul	341	4,875	2,029	8,392	221	798	16,656	222	2,391	29	--	51	2,693	Aug	489	4,723	2,015	8,685	256	782	16,950	261	2,463	29	--	34	2,787	Sep	302	4,715	2,055	8,529	339	817	16,757	264	3,227	62	--	18	3,571	Oct	518	4,428	2,249	10,778	308	845	19,126	285	3,709	54	--	21	4,069	Nov	528	3,358	1,524	10,412	266	907	16,995	234	3,375	50	--	29	3,688	Dec	419	2,902	1,379	9,936	262	1,676	16,575	304	3,283	28	--	21	3,636	Total	4,781	41,343	19,775	115,903	3,308	13,242	198,353	3,148	32,326	451	0	399	36,324	1992:														Jan	398	4,336	1,786	12,496	386	2,065	21,468	384	2,604	37	--	15	3,040	Feb	545	2,151	1,567	9,920	331	697	15,211	286	4,738	64	--	15	5,103	Mar	413	2,721	1,645	9,843	302	1,437	16,361	393	3,945	81	--	22	4,441																																																																																																																																												
Nov	331	4,615	842	10,251	310	723	17,073	245	1,261	27	--	35	1,568	Dec	167	2,401	658	9,898	299	767	14,188	282	3,351	14	--	41	3,688	Total	4,171	39,411	16,261	100,621	4,125	12,372	176,962	2,953	28,766	432	0	620	32,771	1990:														Jan	115	3,427	827	13,947	214	647	19,177	364	2,047	20	--	47	2,478	Feb	271	2,644	1,112	12,090	296	1,047	17,460	240	2,168	23	--	33	2,464	Mar	412	2,258	1,535	10,336	404	1,504	16,448	223	3,283	34	--	116	3,656	Apr	525	2,403	1,591	9,837	306	994	15,655	171	2,418	25	--	79	2,693	May	175	1,886	1,691	9,398	300	1,072	14,522	272	2,591	26	--	75	2,964	Jun	287	3,177	1,433	8,187	243	993	14,320	225	2,070	27	--	24	2,346	Jul	505	6,268	1,718	7,714	386	970	17,560	197	2,920	35	--	33	3,185	Aug	412	5,594	2,071	9,640	356	1,137	19,210	215	2,720	38	--	46	3,019	Sep	396	4,791	1,668	7,672	341	822	15,690	231	2,308	41	--	34	2,614	Oct	247	4,890	1,387	9,345	264	1,126	17,259	239	1,644	39	--	44	1,966	Nov	203	3,539	1,230	8,928	227	547	14,674	307	2,615	41	--	43	3,006	Dec	301	2,939	845	8,407	166	433	13,092	238	1,710	26	--	32	2,006	Total	3,849	43,815	17,106	115,499	3,503	11,293	195,066	2,921	28,494	375	0	606	32,396	1991:														Jan	414	2,268	1,485	12,887	239	1,357	18,650	309	2,541	19	--	39	2,908	Feb	297	2,396	1,468	11,252	302	1,387	17,102	230	1,942	18	--	23	2,213	Mar	392	2,695	1,196	8,218	201	960	13,662	252	2,103	35	--	48	2,438	Apr	322	2,343	1,610	9,411	336	605	14,627	238	2,792	42	--	43	3,115	May	397	2,884	1,386	8,471	366	884	14,388	304	2,214	45	--	39	2,602	Jun	362	3,756	1,379	8,932	212	2,224	16,865	245	2,284	40	--	33	2,602	Jul	341	4,875	2,029	8,392	221	798	16,656	222	2,391	29	--	51	2,693	Aug	489	4,723	2,015	8,685	256	782	16,950	261	2,463	29	--	34	2,787	Sep	302	4,715	2,055	8,529	339	817	16,757	264	3,227	62	--	18	3,571	Oct	518	4,428	2,249	10,778	308	845	19,126	285	3,709	54	--	21	4,069	Nov	528	3,358	1,524	10,412	266	907	16,995	234	3,375	50	--	29	3,688	Dec	419	2,902	1,379	9,936	262	1,676	16,575	304	3,283	28	--	21	3,636	Total	4,781	41,343	19,775	115,903	3,308	13,242	198,353	3,148	32,326	451	0	399	36,324	1992:														Jan	398	4,336	1,786	12,496	386	2,065	21,468	384	2,604	37	--	15	3,040	Feb	545	2,151	1,567	9,920	331	697	15,211	286	4,738	64	--	15	5,103	Mar	413	2,721	1,645	9,843	302	1,437	16,361	393	3,945	81	--	22	4,441																																																																																																																																																										
Dec	167	2,401	658	9,898	299	767	14,188	282	3,351	14	--	41	3,688	Total	4,171	39,411	16,261	100,621	4,125	12,372	176,962	2,953	28,766	432	0	620	32,771	1990:														Jan	115	3,427	827	13,947	214	647	19,177	364	2,047	20	--	47	2,478	Feb	271	2,644	1,112	12,090	296	1,047	17,460	240	2,168	23	--	33	2,464	Mar	412	2,258	1,535	10,336	404	1,504	16,448	223	3,283	34	--	116	3,656	Apr	525	2,403	1,591	9,837	306	994	15,655	171	2,418	25	--	79	2,693	May	175	1,886	1,691	9,398	300	1,072	14,522	272	2,591	26	--	75	2,964	Jun	287	3,177	1,433	8,187	243	993	14,320	225	2,070	27	--	24	2,346	Jul	505	6,268	1,718	7,714	386	970	17,560	197	2,920	35	--	33	3,185	Aug	412	5,594	2,071	9,640	356	1,137	19,210	215	2,720	38	--	46	3,019	Sep	396	4,791	1,668	7,672	341	822	15,690	231	2,308	41	--	34	2,614	Oct	247	4,890	1,387	9,345	264	1,126	17,259	239	1,644	39	--	44	1,966	Nov	203	3,539	1,230	8,928	227	547	14,674	307	2,615	41	--	43	3,006	Dec	301	2,939	845	8,407	166	433	13,092	238	1,710	26	--	32	2,006	Total	3,849	43,815	17,106	115,499	3,503	11,293	195,066	2,921	28,494	375	0	606	32,396	1991:														Jan	414	2,268	1,485	12,887	239	1,357	18,650	309	2,541	19	--	39	2,908	Feb	297	2,396	1,468	11,252	302	1,387	17,102	230	1,942	18	--	23	2,213	Mar	392	2,695	1,196	8,218	201	960	13,662	252	2,103	35	--	48	2,438	Apr	322	2,343	1,610	9,411	336	605	14,627	238	2,792	42	--	43	3,115	May	397	2,884	1,386	8,471	366	884	14,388	304	2,214	45	--	39	2,602	Jun	362	3,756	1,379	8,932	212	2,224	16,865	245	2,284	40	--	33	2,602	Jul	341	4,875	2,029	8,392	221	798	16,656	222	2,391	29	--	51	2,693	Aug	489	4,723	2,015	8,685	256	782	16,950	261	2,463	29	--	34	2,787	Sep	302	4,715	2,055	8,529	339	817	16,757	264	3,227	62	--	18	3,571	Oct	518	4,428	2,249	10,778	308	845	19,126	285	3,709	54	--	21	4,069	Nov	528	3,358	1,524	10,412	266	907	16,995	234	3,375	50	--	29	3,688	Dec	419	2,902	1,379	9,936	262	1,676	16,575	304	3,283	28	--	21	3,636	Total	4,781	41,343	19,775	115,903	3,308	13,242	198,353	3,148	32,326	451	0	399	36,324	1992:														Jan	398	4,336	1,786	12,496	386	2,065	21,468	384	2,604	37	--	15	3,040	Feb	545	2,151	1,567	9,920	331	697	15,211	286	4,738	64	--	15	5,103	Mar	413	2,721	1,645	9,843	302	1,437	16,361	393	3,945	81	--	22	4,441																																																																																																																																																																								
Total	4,171	39,411	16,261	100,621	4,125	12,372	176,962	2,953	28,766	432	0	620	32,771	1990:														Jan	115	3,427	827	13,947	214	647	19,177	364	2,047	20	--	47	2,478	Feb	271	2,644	1,112	12,090	296	1,047	17,460	240	2,168	23	--	33	2,464	Mar	412	2,258	1,535	10,336	404	1,504	16,448	223	3,283	34	--	116	3,656	Apr	525	2,403	1,591	9,837	306	994	15,655	171	2,418	25	--	79	2,693	May	175	1,886	1,691	9,398	300	1,072	14,522	272	2,591	26	--	75	2,964	Jun	287	3,177	1,433	8,187	243	993	14,320	225	2,070	27	--	24	2,346	Jul	505	6,268	1,718	7,714	386	970	17,560	197	2,920	35	--	33	3,185	Aug	412	5,594	2,071	9,640	356	1,137	19,210	215	2,720	38	--	46	3,019	Sep	396	4,791	1,668	7,672	341	822	15,690	231	2,308	41	--	34	2,614	Oct	247	4,890	1,387	9,345	264	1,126	17,259	239	1,644	39	--	44	1,966	Nov	203	3,539	1,230	8,928	227	547	14,674	307	2,615	41	--	43	3,006	Dec	301	2,939	845	8,407	166	433	13,092	238	1,710	26	--	32	2,006	Total	3,849	43,815	17,106	115,499	3,503	11,293	195,066	2,921	28,494	375	0	606	32,396	1991:														Jan	414	2,268	1,485	12,887	239	1,357	18,650	309	2,541	19	--	39	2,908	Feb	297	2,396	1,468	11,252	302	1,387	17,102	230	1,942	18	--	23	2,213	Mar	392	2,695	1,196	8,218	201	960	13,662	252	2,103	35	--	48	2,438	Apr	322	2,343	1,610	9,411	336	605	14,627	238	2,792	42	--	43	3,115	May	397	2,884	1,386	8,471	366	884	14,388	304	2,214	45	--	39	2,602	Jun	362	3,756	1,379	8,932	212	2,224	16,865	245	2,284	40	--	33	2,602	Jul	341	4,875	2,029	8,392	221	798	16,656	222	2,391	29	--	51	2,693	Aug	489	4,723	2,015	8,685	256	782	16,950	261	2,463	29	--	34	2,787	Sep	302	4,715	2,055	8,529	339	817	16,757	264	3,227	62	--	18	3,571	Oct	518	4,428	2,249	10,778	308	845	19,126	285	3,709	54	--	21	4,069	Nov	528	3,358	1,524	10,412	266	907	16,995	234	3,375	50	--	29	3,688	Dec	419	2,902	1,379	9,936	262	1,676	16,575	304	3,283	28	--	21	3,636	Total	4,781	41,343	19,775	115,903	3,308	13,242	198,353	3,148	32,326	451	0	399	36,324	1992:														Jan	398	4,336	1,786	12,496	386	2,065	21,468	384	2,604	37	--	15	3,040	Feb	545	2,151	1,567	9,920	331	697	15,211	286	4,738	64	--	15	5,103	Mar	413	2,721	1,645	9,843	302	1,437	16,361	393	3,945	81	--	22	4,441																																																																																																																																																																																						
1990:														Jan	115	3,427	827	13,947	214	647	19,177	364	2,047	20	--	47	2,478	Feb	271	2,644	1,112	12,090	296	1,047	17,460	240	2,168	23	--	33	2,464	Mar	412	2,258	1,535	10,336	404	1,504	16,448	223	3,283	34	--	116	3,656	Apr	525	2,403	1,591	9,837	306	994	15,655	171	2,418	25	--	79	2,693	May	175	1,886	1,691	9,398	300	1,072	14,522	272	2,591	26	--	75	2,964	Jun	287	3,177	1,433	8,187	243	993	14,320	225	2,070	27	--	24	2,346	Jul	505	6,268	1,718	7,714	386	970	17,560	197	2,920	35	--	33	3,185	Aug	412	5,594	2,071	9,640	356	1,137	19,210	215	2,720	38	--	46	3,019	Sep	396	4,791	1,668	7,672	341	822	15,690	231	2,308	41	--	34	2,614	Oct	247	4,890	1,387	9,345	264	1,126	17,259	239	1,644	39	--	44	1,966	Nov	203	3,539	1,230	8,928	227	547	14,674	307	2,615	41	--	43	3,006	Dec	301	2,939	845	8,407	166	433	13,092	238	1,710	26	--	32	2,006	Total	3,849	43,815	17,106	115,499	3,503	11,293	195,066	2,921	28,494	375	0	606	32,396	1991:														Jan	414	2,268	1,485	12,887	239	1,357	18,650	309	2,541	19	--	39	2,908	Feb	297	2,396	1,468	11,252	302	1,387	17,102	230	1,942	18	--	23	2,213	Mar	392	2,695	1,196	8,218	201	960	13,662	252	2,103	35	--	48	2,438	Apr	322	2,343	1,610	9,411	336	605	14,627	238	2,792	42	--	43	3,115	May	397	2,884	1,386	8,471	366	884	14,388	304	2,214	45	--	39	2,602	Jun	362	3,756	1,379	8,932	212	2,224	16,865	245	2,284	40	--	33	2,602	Jul	341	4,875	2,029	8,392	221	798	16,656	222	2,391	29	--	51	2,693	Aug	489	4,723	2,015	8,685	256	782	16,950	261	2,463	29	--	34	2,787	Sep	302	4,715	2,055	8,529	339	817	16,757	264	3,227	62	--	18	3,571	Oct	518	4,428	2,249	10,778	308	845	19,126	285	3,709	54	--	21	4,069	Nov	528	3,358	1,524	10,412	266	907	16,995	234	3,375	50	--	29	3,688	Dec	419	2,902	1,379	9,936	262	1,676	16,575	304	3,283	28	--	21	3,636	Total	4,781	41,343	19,775	115,903	3,308	13,242	198,353	3,148	32,326	451	0	399	36,324	1992:														Jan	398	4,336	1,786	12,496	386	2,065	21,468	384	2,604	37	--	15	3,040	Feb	545	2,151	1,567	9,920	331	697	15,211	286	4,738	64	--	15	5,103	Mar	413	2,721	1,645	9,843	302	1,437	16,361	393	3,945	81	--	22	4,441																																																																																																																																																																																																				
Jan	115	3,427	827	13,947	214	647	19,177	364	2,047	20	--	47	2,478	Feb	271	2,644	1,112	12,090	296	1,047	17,460	240	2,168	23	--	33	2,464	Mar	412	2,258	1,535	10,336	404	1,504	16,448	223	3,283	34	--	116	3,656	Apr	525	2,403	1,591	9,837	306	994	15,655	171	2,418	25	--	79	2,693	May	175	1,886	1,691	9,398	300	1,072	14,522	272	2,591	26	--	75	2,964	Jun	287	3,177	1,433	8,187	243	993	14,320	225	2,070	27	--	24	2,346	Jul	505	6,268	1,718	7,714	386	970	17,560	197	2,920	35	--	33	3,185	Aug	412	5,594	2,071	9,640	356	1,137	19,210	215	2,720	38	--	46	3,019	Sep	396	4,791	1,668	7,672	341	822	15,690	231	2,308	41	--	34	2,614	Oct	247	4,890	1,387	9,345	264	1,126	17,259	239	1,644	39	--	44	1,966	Nov	203	3,539	1,230	8,928	227	547	14,674	307	2,615	41	--	43	3,006	Dec	301	2,939	845	8,407	166	433	13,092	238	1,710	26	--	32	2,006	Total	3,849	43,815	17,106	115,499	3,503	11,293	195,066	2,921	28,494	375	0	606	32,396	1991:														Jan	414	2,268	1,485	12,887	239	1,357	18,650	309	2,541	19	--	39	2,908	Feb	297	2,396	1,468	11,252	302	1,387	17,102	230	1,942	18	--	23	2,213	Mar	392	2,695	1,196	8,218	201	960	13,662	252	2,103	35	--	48	2,438	Apr	322	2,343	1,610	9,411	336	605	14,627	238	2,792	42	--	43	3,115	May	397	2,884	1,386	8,471	366	884	14,388	304	2,214	45	--	39	2,602	Jun	362	3,756	1,379	8,932	212	2,224	16,865	245	2,284	40	--	33	2,602	Jul	341	4,875	2,029	8,392	221	798	16,656	222	2,391	29	--	51	2,693	Aug	489	4,723	2,015	8,685	256	782	16,950	261	2,463	29	--	34	2,787	Sep	302	4,715	2,055	8,529	339	817	16,757	264	3,227	62	--	18	3,571	Oct	518	4,428	2,249	10,778	308	845	19,126	285	3,709	54	--	21	4,069	Nov	528	3,358	1,524	10,412	266	907	16,995	234	3,375	50	--	29	3,688	Dec	419	2,902	1,379	9,936	262	1,676	16,575	304	3,283	28	--	21	3,636	Total	4,781	41,343	19,775	115,903	3,308	13,242	198,353	3,148	32,326	451	0	399	36,324	1992:														Jan	398	4,336	1,786	12,496	386	2,065	21,468	384	2,604	37	--	15	3,040	Feb	545	2,151	1,567	9,920	331	697	15,211	286	4,738	64	--	15	5,103	Mar	413	2,721	1,645	9,843	302	1,437	16,361	393	3,945	81	--	22	4,441																																																																																																																																																																																																																		
Feb	271	2,644	1,112	12,090	296	1,047	17,460	240	2,168	23	--	33	2,464	Mar	412	2,258	1,535	10,336	404	1,504	16,448	223	3,283	34	--	116	3,656	Apr	525	2,403	1,591	9,837	306	994	15,655	171	2,418	25	--	79	2,693	May	175	1,886	1,691	9,398	300	1,072	14,522	272	2,591	26	--	75	2,964	Jun	287	3,177	1,433	8,187	243	993	14,320	225	2,070	27	--	24	2,346	Jul	505	6,268	1,718	7,714	386	970	17,560	197	2,920	35	--	33	3,185	Aug	412	5,594	2,071	9,640	356	1,137	19,210	215	2,720	38	--	46	3,019	Sep	396	4,791	1,668	7,672	341	822	15,690	231	2,308	41	--	34	2,614	Oct	247	4,890	1,387	9,345	264	1,126	17,259	239	1,644	39	--	44	1,966	Nov	203	3,539	1,230	8,928	227	547	14,674	307	2,615	41	--	43	3,006	Dec	301	2,939	845	8,407	166	433	13,092	238	1,710	26	--	32	2,006	Total	3,849	43,815	17,106	115,499	3,503	11,293	195,066	2,921	28,494	375	0	606	32,396	1991:														Jan	414	2,268	1,485	12,887	239	1,357	18,650	309	2,541	19	--	39	2,908	Feb	297	2,396	1,468	11,252	302	1,387	17,102	230	1,942	18	--	23	2,213	Mar	392	2,695	1,196	8,218	201	960	13,662	252	2,103	35	--	48	2,438	Apr	322	2,343	1,610	9,411	336	605	14,627	238	2,792	42	--	43	3,115	May	397	2,884	1,386	8,471	366	884	14,388	304	2,214	45	--	39	2,602	Jun	362	3,756	1,379	8,932	212	2,224	16,865	245	2,284	40	--	33	2,602	Jul	341	4,875	2,029	8,392	221	798	16,656	222	2,391	29	--	51	2,693	Aug	489	4,723	2,015	8,685	256	782	16,950	261	2,463	29	--	34	2,787	Sep	302	4,715	2,055	8,529	339	817	16,757	264	3,227	62	--	18	3,571	Oct	518	4,428	2,249	10,778	308	845	19,126	285	3,709	54	--	21	4,069	Nov	528	3,358	1,524	10,412	266	907	16,995	234	3,375	50	--	29	3,688	Dec	419	2,902	1,379	9,936	262	1,676	16,575	304	3,283	28	--	21	3,636	Total	4,781	41,343	19,775	115,903	3,308	13,242	198,353	3,148	32,326	451	0	399	36,324	1992:														Jan	398	4,336	1,786	12,496	386	2,065	21,468	384	2,604	37	--	15	3,040	Feb	545	2,151	1,567	9,920	331	697	15,211	286	4,738	64	--	15	5,103	Mar	413	2,721	1,645	9,843	302	1,437	16,361	393	3,945	81	--	22	4,441																																																																																																																																																																																																																																
Mar	412	2,258	1,535	10,336	404	1,504	16,448	223	3,283	34	--	116	3,656	Apr	525	2,403	1,591	9,837	306	994	15,655	171	2,418	25	--	79	2,693	May	175	1,886	1,691	9,398	300	1,072	14,522	272	2,591	26	--	75	2,964	Jun	287	3,177	1,433	8,187	243	993	14,320	225	2,070	27	--	24	2,346	Jul	505	6,268	1,718	7,714	386	970	17,560	197	2,920	35	--	33	3,185	Aug	412	5,594	2,071	9,640	356	1,137	19,210	215	2,720	38	--	46	3,019	Sep	396	4,791	1,668	7,672	341	822	15,690	231	2,308	41	--	34	2,614	Oct	247	4,890	1,387	9,345	264	1,126	17,259	239	1,644	39	--	44	1,966	Nov	203	3,539	1,230	8,928	227	547	14,674	307	2,615	41	--	43	3,006	Dec	301	2,939	845	8,407	166	433	13,092	238	1,710	26	--	32	2,006	Total	3,849	43,815	17,106	115,499	3,503	11,293	195,066	2,921	28,494	375	0	606	32,396	1991:														Jan	414	2,268	1,485	12,887	239	1,357	18,650	309	2,541	19	--	39	2,908	Feb	297	2,396	1,468	11,252	302	1,387	17,102	230	1,942	18	--	23	2,213	Mar	392	2,695	1,196	8,218	201	960	13,662	252	2,103	35	--	48	2,438	Apr	322	2,343	1,610	9,411	336	605	14,627	238	2,792	42	--	43	3,115	May	397	2,884	1,386	8,471	366	884	14,388	304	2,214	45	--	39	2,602	Jun	362	3,756	1,379	8,932	212	2,224	16,865	245	2,284	40	--	33	2,602	Jul	341	4,875	2,029	8,392	221	798	16,656	222	2,391	29	--	51	2,693	Aug	489	4,723	2,015	8,685	256	782	16,950	261	2,463	29	--	34	2,787	Sep	302	4,715	2,055	8,529	339	817	16,757	264	3,227	62	--	18	3,571	Oct	518	4,428	2,249	10,778	308	845	19,126	285	3,709	54	--	21	4,069	Nov	528	3,358	1,524	10,412	266	907	16,995	234	3,375	50	--	29	3,688	Dec	419	2,902	1,379	9,936	262	1,676	16,575	304	3,283	28	--	21	3,636	Total	4,781	41,343	19,775	115,903	3,308	13,242	198,353	3,148	32,326	451	0	399	36,324	1992:														Jan	398	4,336	1,786	12,496	386	2,065	21,468	384	2,604	37	--	15	3,040	Feb	545	2,151	1,567	9,920	331	697	15,211	286	4,738	64	--	15	5,103	Mar	413	2,721	1,645	9,843	302	1,437	16,361	393	3,945	81	--	22	4,441																																																																																																																																																																																																																																														
Apr	525	2,403	1,591	9,837	306	994	15,655	171	2,418	25	--	79	2,693	May	175	1,886	1,691	9,398	300	1,072	14,522	272	2,591	26	--	75	2,964	Jun	287	3,177	1,433	8,187	243	993	14,320	225	2,070	27	--	24	2,346	Jul	505	6,268	1,718	7,714	386	970	17,560	197	2,920	35	--	33	3,185	Aug	412	5,594	2,071	9,640	356	1,137	19,210	215	2,720	38	--	46	3,019	Sep	396	4,791	1,668	7,672	341	822	15,690	231	2,308	41	--	34	2,614	Oct	247	4,890	1,387	9,345	264	1,126	17,259	239	1,644	39	--	44	1,966	Nov	203	3,539	1,230	8,928	227	547	14,674	307	2,615	41	--	43	3,006	Dec	301	2,939	845	8,407	166	433	13,092	238	1,710	26	--	32	2,006	Total	3,849	43,815	17,106	115,499	3,503	11,293	195,066	2,921	28,494	375	0	606	32,396	1991:														Jan	414	2,268	1,485	12,887	239	1,357	18,650	309	2,541	19	--	39	2,908	Feb	297	2,396	1,468	11,252	302	1,387	17,102	230	1,942	18	--	23	2,213	Mar	392	2,695	1,196	8,218	201	960	13,662	252	2,103	35	--	48	2,438	Apr	322	2,343	1,610	9,411	336	605	14,627	238	2,792	42	--	43	3,115	May	397	2,884	1,386	8,471	366	884	14,388	304	2,214	45	--	39	2,602	Jun	362	3,756	1,379	8,932	212	2,224	16,865	245	2,284	40	--	33	2,602	Jul	341	4,875	2,029	8,392	221	798	16,656	222	2,391	29	--	51	2,693	Aug	489	4,723	2,015	8,685	256	782	16,950	261	2,463	29	--	34	2,787	Sep	302	4,715	2,055	8,529	339	817	16,757	264	3,227	62	--	18	3,571	Oct	518	4,428	2,249	10,778	308	845	19,126	285	3,709	54	--	21	4,069	Nov	528	3,358	1,524	10,412	266	907	16,995	234	3,375	50	--	29	3,688	Dec	419	2,902	1,379	9,936	262	1,676	16,575	304	3,283	28	--	21	3,636	Total	4,781	41,343	19,775	115,903	3,308	13,242	198,353	3,148	32,326	451	0	399	36,324	1992:														Jan	398	4,336	1,786	12,496	386	2,065	21,468	384	2,604	37	--	15	3,040	Feb	545	2,151	1,567	9,920	331	697	15,211	286	4,738	64	--	15	5,103	Mar	413	2,721	1,645	9,843	302	1,437	16,361	393	3,945	81	--	22	4,441																																																																																																																																																																																																																																																												
May	175	1,886	1,691	9,398	300	1,072	14,522	272	2,591	26	--	75	2,964	Jun	287	3,177	1,433	8,187	243	993	14,320	225	2,070	27	--	24	2,346	Jul	505	6,268	1,718	7,714	386	970	17,560	197	2,920	35	--	33	3,185	Aug	412	5,594	2,071	9,640	356	1,137	19,210	215	2,720	38	--	46	3,019	Sep	396	4,791	1,668	7,672	341	822	15,690	231	2,308	41	--	34	2,614	Oct	247	4,890	1,387	9,345	264	1,126	17,259	239	1,644	39	--	44	1,966	Nov	203	3,539	1,230	8,928	227	547	14,674	307	2,615	41	--	43	3,006	Dec	301	2,939	845	8,407	166	433	13,092	238	1,710	26	--	32	2,006	Total	3,849	43,815	17,106	115,499	3,503	11,293	195,066	2,921	28,494	375	0	606	32,396	1991:														Jan	414	2,268	1,485	12,887	239	1,357	18,650	309	2,541	19	--	39	2,908	Feb	297	2,396	1,468	11,252	302	1,387	17,102	230	1,942	18	--	23	2,213	Mar	392	2,695	1,196	8,218	201	960	13,662	252	2,103	35	--	48	2,438	Apr	322	2,343	1,610	9,411	336	605	14,627	238	2,792	42	--	43	3,115	May	397	2,884	1,386	8,471	366	884	14,388	304	2,214	45	--	39	2,602	Jun	362	3,756	1,379	8,932	212	2,224	16,865	245	2,284	40	--	33	2,602	Jul	341	4,875	2,029	8,392	221	798	16,656	222	2,391	29	--	51	2,693	Aug	489	4,723	2,015	8,685	256	782	16,950	261	2,463	29	--	34	2,787	Sep	302	4,715	2,055	8,529	339	817	16,757	264	3,227	62	--	18	3,571	Oct	518	4,428	2,249	10,778	308	845	19,126	285	3,709	54	--	21	4,069	Nov	528	3,358	1,524	10,412	266	907	16,995	234	3,375	50	--	29	3,688	Dec	419	2,902	1,379	9,936	262	1,676	16,575	304	3,283	28	--	21	3,636	Total	4,781	41,343	19,775	115,903	3,308	13,242	198,353	3,148	32,326	451	0	399	36,324	1992:														Jan	398	4,336	1,786	12,496	386	2,065	21,468	384	2,604	37	--	15	3,040	Feb	545	2,151	1,567	9,920	331	697	15,211	286	4,738	64	--	15	5,103	Mar	413	2,721	1,645	9,843	302	1,437	16,361	393	3,945	81	--	22	4,441																																																																																																																																																																																																																																																																										
Jun	287	3,177	1,433	8,187	243	993	14,320	225	2,070	27	--	24	2,346	Jul	505	6,268	1,718	7,714	386	970	17,560	197	2,920	35	--	33	3,185	Aug	412	5,594	2,071	9,640	356	1,137	19,210	215	2,720	38	--	46	3,019	Sep	396	4,791	1,668	7,672	341	822	15,690	231	2,308	41	--	34	2,614	Oct	247	4,890	1,387	9,345	264	1,126	17,259	239	1,644	39	--	44	1,966	Nov	203	3,539	1,230	8,928	227	547	14,674	307	2,615	41	--	43	3,006	Dec	301	2,939	845	8,407	166	433	13,092	238	1,710	26	--	32	2,006	Total	3,849	43,815	17,106	115,499	3,503	11,293	195,066	2,921	28,494	375	0	606	32,396	1991:														Jan	414	2,268	1,485	12,887	239	1,357	18,650	309	2,541	19	--	39	2,908	Feb	297	2,396	1,468	11,252	302	1,387	17,102	230	1,942	18	--	23	2,213	Mar	392	2,695	1,196	8,218	201	960	13,662	252	2,103	35	--	48	2,438	Apr	322	2,343	1,610	9,411	336	605	14,627	238	2,792	42	--	43	3,115	May	397	2,884	1,386	8,471	366	884	14,388	304	2,214	45	--	39	2,602	Jun	362	3,756	1,379	8,932	212	2,224	16,865	245	2,284	40	--	33	2,602	Jul	341	4,875	2,029	8,392	221	798	16,656	222	2,391	29	--	51	2,693	Aug	489	4,723	2,015	8,685	256	782	16,950	261	2,463	29	--	34	2,787	Sep	302	4,715	2,055	8,529	339	817	16,757	264	3,227	62	--	18	3,571	Oct	518	4,428	2,249	10,778	308	845	19,126	285	3,709	54	--	21	4,069	Nov	528	3,358	1,524	10,412	266	907	16,995	234	3,375	50	--	29	3,688	Dec	419	2,902	1,379	9,936	262	1,676	16,575	304	3,283	28	--	21	3,636	Total	4,781	41,343	19,775	115,903	3,308	13,242	198,353	3,148	32,326	451	0	399	36,324	1992:														Jan	398	4,336	1,786	12,496	386	2,065	21,468	384	2,604	37	--	15	3,040	Feb	545	2,151	1,567	9,920	331	697	15,211	286	4,738	64	--	15	5,103	Mar	413	2,721	1,645	9,843	302	1,437	16,361	393	3,945	81	--	22	4,441																																																																																																																																																																																																																																																																																								
Jul	505	6,268	1,718	7,714	386	970	17,560	197	2,920	35	--	33	3,185	Aug	412	5,594	2,071	9,640	356	1,137	19,210	215	2,720	38	--	46	3,019	Sep	396	4,791	1,668	7,672	341	822	15,690	231	2,308	41	--	34	2,614	Oct	247	4,890	1,387	9,345	264	1,126	17,259	239	1,644	39	--	44	1,966	Nov	203	3,539	1,230	8,928	227	547	14,674	307	2,615	41	--	43	3,006	Dec	301	2,939	845	8,407	166	433	13,092	238	1,710	26	--	32	2,006	Total	3,849	43,815	17,106	115,499	3,503	11,293	195,066	2,921	28,494	375	0	606	32,396	1991:														Jan	414	2,268	1,485	12,887	239	1,357	18,650	309	2,541	19	--	39	2,908	Feb	297	2,396	1,468	11,252	302	1,387	17,102	230	1,942	18	--	23	2,213	Mar	392	2,695	1,196	8,218	201	960	13,662	252	2,103	35	--	48	2,438	Apr	322	2,343	1,610	9,411	336	605	14,627	238	2,792	42	--	43	3,115	May	397	2,884	1,386	8,471	366	884	14,388	304	2,214	45	--	39	2,602	Jun	362	3,756	1,379	8,932	212	2,224	16,865	245	2,284	40	--	33	2,602	Jul	341	4,875	2,029	8,392	221	798	16,656	222	2,391	29	--	51	2,693	Aug	489	4,723	2,015	8,685	256	782	16,950	261	2,463	29	--	34	2,787	Sep	302	4,715	2,055	8,529	339	817	16,757	264	3,227	62	--	18	3,571	Oct	518	4,428	2,249	10,778	308	845	19,126	285	3,709	54	--	21	4,069	Nov	528	3,358	1,524	10,412	266	907	16,995	234	3,375	50	--	29	3,688	Dec	419	2,902	1,379	9,936	262	1,676	16,575	304	3,283	28	--	21	3,636	Total	4,781	41,343	19,775	115,903	3,308	13,242	198,353	3,148	32,326	451	0	399	36,324	1992:														Jan	398	4,336	1,786	12,496	386	2,065	21,468	384	2,604	37	--	15	3,040	Feb	545	2,151	1,567	9,920	331	697	15,211	286	4,738	64	--	15	5,103	Mar	413	2,721	1,645	9,843	302	1,437	16,361	393	3,945	81	--	22	4,441																																																																																																																																																																																																																																																																																																						
Aug	412	5,594	2,071	9,640	356	1,137	19,210	215	2,720	38	--	46	3,019	Sep	396	4,791	1,668	7,672	341	822	15,690	231	2,308	41	--	34	2,614	Oct	247	4,890	1,387	9,345	264	1,126	17,259	239	1,644	39	--	44	1,966	Nov	203	3,539	1,230	8,928	227	547	14,674	307	2,615	41	--	43	3,006	Dec	301	2,939	845	8,407	166	433	13,092	238	1,710	26	--	32	2,006	Total	3,849	43,815	17,106	115,499	3,503	11,293	195,066	2,921	28,494	375	0	606	32,396	1991:														Jan	414	2,268	1,485	12,887	239	1,357	18,650	309	2,541	19	--	39	2,908	Feb	297	2,396	1,468	11,252	302	1,387	17,102	230	1,942	18	--	23	2,213	Mar	392	2,695	1,196	8,218	201	960	13,662	252	2,103	35	--	48	2,438	Apr	322	2,343	1,610	9,411	336	605	14,627	238	2,792	42	--	43	3,115	May	397	2,884	1,386	8,471	366	884	14,388	304	2,214	45	--	39	2,602	Jun	362	3,756	1,379	8,932	212	2,224	16,865	245	2,284	40	--	33	2,602	Jul	341	4,875	2,029	8,392	221	798	16,656	222	2,391	29	--	51	2,693	Aug	489	4,723	2,015	8,685	256	782	16,950	261	2,463	29	--	34	2,787	Sep	302	4,715	2,055	8,529	339	817	16,757	264	3,227	62	--	18	3,571	Oct	518	4,428	2,249	10,778	308	845	19,126	285	3,709	54	--	21	4,069	Nov	528	3,358	1,524	10,412	266	907	16,995	234	3,375	50	--	29	3,688	Dec	419	2,902	1,379	9,936	262	1,676	16,575	304	3,283	28	--	21	3,636	Total	4,781	41,343	19,775	115,903	3,308	13,242	198,353	3,148	32,326	451	0	399	36,324	1992:														Jan	398	4,336	1,786	12,496	386	2,065	21,468	384	2,604	37	--	15	3,040	Feb	545	2,151	1,567	9,920	331	697	15,211	286	4,738	64	--	15	5,103	Mar	413	2,721	1,645	9,843	302	1,437	16,361	393	3,945	81	--	22	4,441																																																																																																																																																																																																																																																																																																																				
Sep	396	4,791	1,668	7,672	341	822	15,690	231	2,308	41	--	34	2,614	Oct	247	4,890	1,387	9,345	264	1,126	17,259	239	1,644	39	--	44	1,966	Nov	203	3,539	1,230	8,928	227	547	14,674	307	2,615	41	--	43	3,006	Dec	301	2,939	845	8,407	166	433	13,092	238	1,710	26	--	32	2,006	Total	3,849	43,815	17,106	115,499	3,503	11,293	195,066	2,921	28,494	375	0	606	32,396	1991:														Jan	414	2,268	1,485	12,887	239	1,357	18,650	309	2,541	19	--	39	2,908	Feb	297	2,396	1,468	11,252	302	1,387	17,102	230	1,942	18	--	23	2,213	Mar	392	2,695	1,196	8,218	201	960	13,662	252	2,103	35	--	48	2,438	Apr	322	2,343	1,610	9,411	336	605	14,627	238	2,792	42	--	43	3,115	May	397	2,884	1,386	8,471	366	884	14,388	304	2,214	45	--	39	2,602	Jun	362	3,756	1,379	8,932	212	2,224	16,865	245	2,284	40	--	33	2,602	Jul	341	4,875	2,029	8,392	221	798	16,656	222	2,391	29	--	51	2,693	Aug	489	4,723	2,015	8,685	256	782	16,950	261	2,463	29	--	34	2,787	Sep	302	4,715	2,055	8,529	339	817	16,757	264	3,227	62	--	18	3,571	Oct	518	4,428	2,249	10,778	308	845	19,126	285	3,709	54	--	21	4,069	Nov	528	3,358	1,524	10,412	266	907	16,995	234	3,375	50	--	29	3,688	Dec	419	2,902	1,379	9,936	262	1,676	16,575	304	3,283	28	--	21	3,636	Total	4,781	41,343	19,775	115,903	3,308	13,242	198,353	3,148	32,326	451	0	399	36,324	1992:														Jan	398	4,336	1,786	12,496	386	2,065	21,468	384	2,604	37	--	15	3,040	Feb	545	2,151	1,567	9,920	331	697	15,211	286	4,738	64	--	15	5,103	Mar	413	2,721	1,645	9,843	302	1,437	16,361	393	3,945	81	--	22	4,441																																																																																																																																																																																																																																																																																																																																		
Oct	247	4,890	1,387	9,345	264	1,126	17,259	239	1,644	39	--	44	1,966	Nov	203	3,539	1,230	8,928	227	547	14,674	307	2,615	41	--	43	3,006	Dec	301	2,939	845	8,407	166	433	13,092	238	1,710	26	--	32	2,006	Total	3,849	43,815	17,106	115,499	3,503	11,293	195,066	2,921	28,494	375	0	606	32,396	1991:														Jan	414	2,268	1,485	12,887	239	1,357	18,650	309	2,541	19	--	39	2,908	Feb	297	2,396	1,468	11,252	302	1,387	17,102	230	1,942	18	--	23	2,213	Mar	392	2,695	1,196	8,218	201	960	13,662	252	2,103	35	--	48	2,438	Apr	322	2,343	1,610	9,411	336	605	14,627	238	2,792	42	--	43	3,115	May	397	2,884	1,386	8,471	366	884	14,388	304	2,214	45	--	39	2,602	Jun	362	3,756	1,379	8,932	212	2,224	16,865	245	2,284	40	--	33	2,602	Jul	341	4,875	2,029	8,392	221	798	16,656	222	2,391	29	--	51	2,693	Aug	489	4,723	2,015	8,685	256	782	16,950	261	2,463	29	--	34	2,787	Sep	302	4,715	2,055	8,529	339	817	16,757	264	3,227	62	--	18	3,571	Oct	518	4,428	2,249	10,778	308	845	19,126	285	3,709	54	--	21	4,069	Nov	528	3,358	1,524	10,412	266	907	16,995	234	3,375	50	--	29	3,688	Dec	419	2,902	1,379	9,936	262	1,676	16,575	304	3,283	28	--	21	3,636	Total	4,781	41,343	19,775	115,903	3,308	13,242	198,353	3,148	32,326	451	0	399	36,324	1992:														Jan	398	4,336	1,786	12,496	386	2,065	21,468	384	2,604	37	--	15	3,040	Feb	545	2,151	1,567	9,920	331	697	15,211	286	4,738	64	--	15	5,103	Mar	413	2,721	1,645	9,843	302	1,437	16,361	393	3,945	81	--	22	4,441																																																																																																																																																																																																																																																																																																																																																
Nov	203	3,539	1,230	8,928	227	547	14,674	307	2,615	41	--	43	3,006	Dec	301	2,939	845	8,407	166	433	13,092	238	1,710	26	--	32	2,006	Total	3,849	43,815	17,106	115,499	3,503	11,293	195,066	2,921	28,494	375	0	606	32,396	1991:														Jan	414	2,268	1,485	12,887	239	1,357	18,650	309	2,541	19	--	39	2,908	Feb	297	2,396	1,468	11,252	302	1,387	17,102	230	1,942	18	--	23	2,213	Mar	392	2,695	1,196	8,218	201	960	13,662	252	2,103	35	--	48	2,438	Apr	322	2,343	1,610	9,411	336	605	14,627	238	2,792	42	--	43	3,115	May	397	2,884	1,386	8,471	366	884	14,388	304	2,214	45	--	39	2,602	Jun	362	3,756	1,379	8,932	212	2,224	16,865	245	2,284	40	--	33	2,602	Jul	341	4,875	2,029	8,392	221	798	16,656	222	2,391	29	--	51	2,693	Aug	489	4,723	2,015	8,685	256	782	16,950	261	2,463	29	--	34	2,787	Sep	302	4,715	2,055	8,529	339	817	16,757	264	3,227	62	--	18	3,571	Oct	518	4,428	2,249	10,778	308	845	19,126	285	3,709	54	--	21	4,069	Nov	528	3,358	1,524	10,412	266	907	16,995	234	3,375	50	--	29	3,688	Dec	419	2,902	1,379	9,936	262	1,676	16,575	304	3,283	28	--	21	3,636	Total	4,781	41,343	19,775	115,903	3,308	13,242	198,353	3,148	32,326	451	0	399	36,324	1992:														Jan	398	4,336	1,786	12,496	386	2,065	21,468	384	2,604	37	--	15	3,040	Feb	545	2,151	1,567	9,920	331	697	15,211	286	4,738	64	--	15	5,103	Mar	413	2,721	1,645	9,843	302	1,437	16,361	393	3,945	81	--	22	4,441																																																																																																																																																																																																																																																																																																																																																														
Dec	301	2,939	845	8,407	166	433	13,092	238	1,710	26	--	32	2,006	Total	3,849	43,815	17,106	115,499	3,503	11,293	195,066	2,921	28,494	375	0	606	32,396	1991:														Jan	414	2,268	1,485	12,887	239	1,357	18,650	309	2,541	19	--	39	2,908	Feb	297	2,396	1,468	11,252	302	1,387	17,102	230	1,942	18	--	23	2,213	Mar	392	2,695	1,196	8,218	201	960	13,662	252	2,103	35	--	48	2,438	Apr	322	2,343	1,610	9,411	336	605	14,627	238	2,792	42	--	43	3,115	May	397	2,884	1,386	8,471	366	884	14,388	304	2,214	45	--	39	2,602	Jun	362	3,756	1,379	8,932	212	2,224	16,865	245	2,284	40	--	33	2,602	Jul	341	4,875	2,029	8,392	221	798	16,656	222	2,391	29	--	51	2,693	Aug	489	4,723	2,015	8,685	256	782	16,950	261	2,463	29	--	34	2,787	Sep	302	4,715	2,055	8,529	339	817	16,757	264	3,227	62	--	18	3,571	Oct	518	4,428	2,249	10,778	308	845	19,126	285	3,709	54	--	21	4,069	Nov	528	3,358	1,524	10,412	266	907	16,995	234	3,375	50	--	29	3,688	Dec	419	2,902	1,379	9,936	262	1,676	16,575	304	3,283	28	--	21	3,636	Total	4,781	41,343	19,775	115,903	3,308	13,242	198,353	3,148	32,326	451	0	399	36,324	1992:														Jan	398	4,336	1,786	12,496	386	2,065	21,468	384	2,604	37	--	15	3,040	Feb	545	2,151	1,567	9,920	331	697	15,211	286	4,738	64	--	15	5,103	Mar	413	2,721	1,645	9,843	302	1,437	16,361	393	3,945	81	--	22	4,441																																																																																																																																																																																																																																																																																																																																																																												
Total	3,849	43,815	17,106	115,499	3,503	11,293	195,066	2,921	28,494	375	0	606	32,396	1991:														Jan	414	2,268	1,485	12,887	239	1,357	18,650	309	2,541	19	--	39	2,908	Feb	297	2,396	1,468	11,252	302	1,387	17,102	230	1,942	18	--	23	2,213	Mar	392	2,695	1,196	8,218	201	960	13,662	252	2,103	35	--	48	2,438	Apr	322	2,343	1,610	9,411	336	605	14,627	238	2,792	42	--	43	3,115	May	397	2,884	1,386	8,471	366	884	14,388	304	2,214	45	--	39	2,602	Jun	362	3,756	1,379	8,932	212	2,224	16,865	245	2,284	40	--	33	2,602	Jul	341	4,875	2,029	8,392	221	798	16,656	222	2,391	29	--	51	2,693	Aug	489	4,723	2,015	8,685	256	782	16,950	261	2,463	29	--	34	2,787	Sep	302	4,715	2,055	8,529	339	817	16,757	264	3,227	62	--	18	3,571	Oct	518	4,428	2,249	10,778	308	845	19,126	285	3,709	54	--	21	4,069	Nov	528	3,358	1,524	10,412	266	907	16,995	234	3,375	50	--	29	3,688	Dec	419	2,902	1,379	9,936	262	1,676	16,575	304	3,283	28	--	21	3,636	Total	4,781	41,343	19,775	115,903	3,308	13,242	198,353	3,148	32,326	451	0	399	36,324	1992:														Jan	398	4,336	1,786	12,496	386	2,065	21,468	384	2,604	37	--	15	3,040	Feb	545	2,151	1,567	9,920	331	697	15,211	286	4,738	64	--	15	5,103	Mar	413	2,721	1,645	9,843	302	1,437	16,361	393	3,945	81	--	22	4,441																																																																																																																																																																																																																																																																																																																																																																																										
1991:														Jan	414	2,268	1,485	12,887	239	1,357	18,650	309	2,541	19	--	39	2,908	Feb	297	2,396	1,468	11,252	302	1,387	17,102	230	1,942	18	--	23	2,213	Mar	392	2,695	1,196	8,218	201	960	13,662	252	2,103	35	--	48	2,438	Apr	322	2,343	1,610	9,411	336	605	14,627	238	2,792	42	--	43	3,115	May	397	2,884	1,386	8,471	366	884	14,388	304	2,214	45	--	39	2,602	Jun	362	3,756	1,379	8,932	212	2,224	16,865	245	2,284	40	--	33	2,602	Jul	341	4,875	2,029	8,392	221	798	16,656	222	2,391	29	--	51	2,693	Aug	489	4,723	2,015	8,685	256	782	16,950	261	2,463	29	--	34	2,787	Sep	302	4,715	2,055	8,529	339	817	16,757	264	3,227	62	--	18	3,571	Oct	518	4,428	2,249	10,778	308	845	19,126	285	3,709	54	--	21	4,069	Nov	528	3,358	1,524	10,412	266	907	16,995	234	3,375	50	--	29	3,688	Dec	419	2,902	1,379	9,936	262	1,676	16,575	304	3,283	28	--	21	3,636	Total	4,781	41,343	19,775	115,903	3,308	13,242	198,353	3,148	32,326	451	0	399	36,324	1992:														Jan	398	4,336	1,786	12,496	386	2,065	21,468	384	2,604	37	--	15	3,040	Feb	545	2,151	1,567	9,920	331	697	15,211	286	4,738	64	--	15	5,103	Mar	413	2,721	1,645	9,843	302	1,437	16,361	393	3,945	81	--	22	4,441																																																																																																																																																																																																																																																																																																																																																																																																								
Jan	414	2,268	1,485	12,887	239	1,357	18,650	309	2,541	19	--	39	2,908	Feb	297	2,396	1,468	11,252	302	1,387	17,102	230	1,942	18	--	23	2,213	Mar	392	2,695	1,196	8,218	201	960	13,662	252	2,103	35	--	48	2,438	Apr	322	2,343	1,610	9,411	336	605	14,627	238	2,792	42	--	43	3,115	May	397	2,884	1,386	8,471	366	884	14,388	304	2,214	45	--	39	2,602	Jun	362	3,756	1,379	8,932	212	2,224	16,865	245	2,284	40	--	33	2,602	Jul	341	4,875	2,029	8,392	221	798	16,656	222	2,391	29	--	51	2,693	Aug	489	4,723	2,015	8,685	256	782	16,950	261	2,463	29	--	34	2,787	Sep	302	4,715	2,055	8,529	339	817	16,757	264	3,227	62	--	18	3,571	Oct	518	4,428	2,249	10,778	308	845	19,126	285	3,709	54	--	21	4,069	Nov	528	3,358	1,524	10,412	266	907	16,995	234	3,375	50	--	29	3,688	Dec	419	2,902	1,379	9,936	262	1,676	16,575	304	3,283	28	--	21	3,636	Total	4,781	41,343	19,775	115,903	3,308	13,242	198,353	3,148	32,326	451	0	399	36,324	1992:														Jan	398	4,336	1,786	12,496	386	2,065	21,468	384	2,604	37	--	15	3,040	Feb	545	2,151	1,567	9,920	331	697	15,211	286	4,738	64	--	15	5,103	Mar	413	2,721	1,645	9,843	302	1,437	16,361	393	3,945	81	--	22	4,441																																																																																																																																																																																																																																																																																																																																																																																																																						
Feb	297	2,396	1,468	11,252	302	1,387	17,102	230	1,942	18	--	23	2,213	Mar	392	2,695	1,196	8,218	201	960	13,662	252	2,103	35	--	48	2,438	Apr	322	2,343	1,610	9,411	336	605	14,627	238	2,792	42	--	43	3,115	May	397	2,884	1,386	8,471	366	884	14,388	304	2,214	45	--	39	2,602	Jun	362	3,756	1,379	8,932	212	2,224	16,865	245	2,284	40	--	33	2,602	Jul	341	4,875	2,029	8,392	221	798	16,656	222	2,391	29	--	51	2,693	Aug	489	4,723	2,015	8,685	256	782	16,950	261	2,463	29	--	34	2,787	Sep	302	4,715	2,055	8,529	339	817	16,757	264	3,227	62	--	18	3,571	Oct	518	4,428	2,249	10,778	308	845	19,126	285	3,709	54	--	21	4,069	Nov	528	3,358	1,524	10,412	266	907	16,995	234	3,375	50	--	29	3,688	Dec	419	2,902	1,379	9,936	262	1,676	16,575	304	3,283	28	--	21	3,636	Total	4,781	41,343	19,775	115,903	3,308	13,242	198,353	3,148	32,326	451	0	399	36,324	1992:														Jan	398	4,336	1,786	12,496	386	2,065	21,468	384	2,604	37	--	15	3,040	Feb	545	2,151	1,567	9,920	331	697	15,211	286	4,738	64	--	15	5,103	Mar	413	2,721	1,645	9,843	302	1,437	16,361	393	3,945	81	--	22	4,441																																																																																																																																																																																																																																																																																																																																																																																																																																				
Mar	392	2,695	1,196	8,218	201	960	13,662	252	2,103	35	--	48	2,438	Apr	322	2,343	1,610	9,411	336	605	14,627	238	2,792	42	--	43	3,115	May	397	2,884	1,386	8,471	366	884	14,388	304	2,214	45	--	39	2,602	Jun	362	3,756	1,379	8,932	212	2,224	16,865	245	2,284	40	--	33	2,602	Jul	341	4,875	2,029	8,392	221	798	16,656	222	2,391	29	--	51	2,693	Aug	489	4,723	2,015	8,685	256	782	16,950	261	2,463	29	--	34	2,787	Sep	302	4,715	2,055	8,529	339	817	16,757	264	3,227	62	--	18	3,571	Oct	518	4,428	2,249	10,778	308	845	19,126	285	3,709	54	--	21	4,069	Nov	528	3,358	1,524	10,412	266	907	16,995	234	3,375	50	--	29	3,688	Dec	419	2,902	1,379	9,936	262	1,676	16,575	304	3,283	28	--	21	3,636	Total	4,781	41,343	19,775	115,903	3,308	13,242	198,353	3,148	32,326	451	0	399	36,324	1992:														Jan	398	4,336	1,786	12,496	386	2,065	21,468	384	2,604	37	--	15	3,040	Feb	545	2,151	1,567	9,920	331	697	15,211	286	4,738	64	--	15	5,103	Mar	413	2,721	1,645	9,843	302	1,437	16,361	393	3,945	81	--	22	4,441																																																																																																																																																																																																																																																																																																																																																																																																																																																		
Apr	322	2,343	1,610	9,411	336	605	14,627	238	2,792	42	--	43	3,115	May	397	2,884	1,386	8,471	366	884	14,388	304	2,214	45	--	39	2,602	Jun	362	3,756	1,379	8,932	212	2,224	16,865	245	2,284	40	--	33	2,602	Jul	341	4,875	2,029	8,392	221	798	16,656	222	2,391	29	--	51	2,693	Aug	489	4,723	2,015	8,685	256	782	16,950	261	2,463	29	--	34	2,787	Sep	302	4,715	2,055	8,529	339	817	16,757	264	3,227	62	--	18	3,571	Oct	518	4,428	2,249	10,778	308	845	19,126	285	3,709	54	--	21	4,069	Nov	528	3,358	1,524	10,412	266	907	16,995	234	3,375	50	--	29	3,688	Dec	419	2,902	1,379	9,936	262	1,676	16,575	304	3,283	28	--	21	3,636	Total	4,781	41,343	19,775	115,903	3,308	13,242	198,353	3,148	32,326	451	0	399	36,324	1992:														Jan	398	4,336	1,786	12,496	386	2,065	21,468	384	2,604	37	--	15	3,040	Feb	545	2,151	1,567	9,920	331	697	15,211	286	4,738	64	--	15	5,103	Mar	413	2,721	1,645	9,843	302	1,437	16,361	393	3,945	81	--	22	4,441																																																																																																																																																																																																																																																																																																																																																																																																																																																																
May	397	2,884	1,386	8,471	366	884	14,388	304	2,214	45	--	39	2,602	Jun	362	3,756	1,379	8,932	212	2,224	16,865	245	2,284	40	--	33	2,602	Jul	341	4,875	2,029	8,392	221	798	16,656	222	2,391	29	--	51	2,693	Aug	489	4,723	2,015	8,685	256	782	16,950	261	2,463	29	--	34	2,787	Sep	302	4,715	2,055	8,529	339	817	16,757	264	3,227	62	--	18	3,571	Oct	518	4,428	2,249	10,778	308	845	19,126	285	3,709	54	--	21	4,069	Nov	528	3,358	1,524	10,412	266	907	16,995	234	3,375	50	--	29	3,688	Dec	419	2,902	1,379	9,936	262	1,676	16,575	304	3,283	28	--	21	3,636	Total	4,781	41,343	19,775	115,903	3,308	13,242	198,353	3,148	32,326	451	0	399	36,324	1992:														Jan	398	4,336	1,786	12,496	386	2,065	21,468	384	2,604	37	--	15	3,040	Feb	545	2,151	1,567	9,920	331	697	15,211	286	4,738	64	--	15	5,103	Mar	413	2,721	1,645	9,843	302	1,437	16,361	393	3,945	81	--	22	4,441																																																																																																																																																																																																																																																																																																																																																																																																																																																																														
Jun	362	3,756	1,379	8,932	212	2,224	16,865	245	2,284	40	--	33	2,602	Jul	341	4,875	2,029	8,392	221	798	16,656	222	2,391	29	--	51	2,693	Aug	489	4,723	2,015	8,685	256	782	16,950	261	2,463	29	--	34	2,787	Sep	302	4,715	2,055	8,529	339	817	16,757	264	3,227	62	--	18	3,571	Oct	518	4,428	2,249	10,778	308	845	19,126	285	3,709	54	--	21	4,069	Nov	528	3,358	1,524	10,412	266	907	16,995	234	3,375	50	--	29	3,688	Dec	419	2,902	1,379	9,936	262	1,676	16,575	304	3,283	28	--	21	3,636	Total	4,781	41,343	19,775	115,903	3,308	13,242	198,353	3,148	32,326	451	0	399	36,324	1992:														Jan	398	4,336	1,786	12,496	386	2,065	21,468	384	2,604	37	--	15	3,040	Feb	545	2,151	1,567	9,920	331	697	15,211	286	4,738	64	--	15	5,103	Mar	413	2,721	1,645	9,843	302	1,437	16,361	393	3,945	81	--	22	4,441																																																																																																																																																																																																																																																																																																																																																																																																																																																																																												
Jul	341	4,875	2,029	8,392	221	798	16,656	222	2,391	29	--	51	2,693	Aug	489	4,723	2,015	8,685	256	782	16,950	261	2,463	29	--	34	2,787	Sep	302	4,715	2,055	8,529	339	817	16,757	264	3,227	62	--	18	3,571	Oct	518	4,428	2,249	10,778	308	845	19,126	285	3,709	54	--	21	4,069	Nov	528	3,358	1,524	10,412	266	907	16,995	234	3,375	50	--	29	3,688	Dec	419	2,902	1,379	9,936	262	1,676	16,575	304	3,283	28	--	21	3,636	Total	4,781	41,343	19,775	115,903	3,308	13,242	198,353	3,148	32,326	451	0	399	36,324	1992:														Jan	398	4,336	1,786	12,496	386	2,065	21,468	384	2,604	37	--	15	3,040	Feb	545	2,151	1,567	9,920	331	697	15,211	286	4,738	64	--	15	5,103	Mar	413	2,721	1,645	9,843	302	1,437	16,361	393	3,945	81	--	22	4,441																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																										
Aug	489	4,723	2,015	8,685	256	782	16,950	261	2,463	29	--	34	2,787	Sep	302	4,715	2,055	8,529	339	817	16,757	264	3,227	62	--	18	3,571	Oct	518	4,428	2,249	10,778	308	845	19,126	285	3,709	54	--	21	4,069	Nov	528	3,358	1,524	10,412	266	907	16,995	234	3,375	50	--	29	3,688	Dec	419	2,902	1,379	9,936	262	1,676	16,575	304	3,283	28	--	21	3,636	Total	4,781	41,343	19,775	115,903	3,308	13,242	198,353	3,148	32,326	451	0	399	36,324	1992:														Jan	398	4,336	1,786	12,496	386	2,065	21,468	384	2,604	37	--	15	3,040	Feb	545	2,151	1,567	9,920	331	697	15,211	286	4,738	64	--	15	5,103	Mar	413	2,721	1,645	9,843	302	1,437	16,361	393	3,945	81	--	22	4,441																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																								
Sep	302	4,715	2,055	8,529	339	817	16,757	264	3,227	62	--	18	3,571	Oct	518	4,428	2,249	10,778	308	845	19,126	285	3,709	54	--	21	4,069	Nov	528	3,358	1,524	10,412	266	907	16,995	234	3,375	50	--	29	3,688	Dec	419	2,902	1,379	9,936	262	1,676	16,575	304	3,283	28	--	21	3,636	Total	4,781	41,343	19,775	115,903	3,308	13,242	198,353	3,148	32,326	451	0	399	36,324	1992:														Jan	398	4,336	1,786	12,496	386	2,065	21,468	384	2,604	37	--	15	3,040	Feb	545	2,151	1,567	9,920	331	697	15,211	286	4,738	64	--	15	5,103	Mar	413	2,721	1,645	9,843	302	1,437	16,361	393	3,945	81	--	22	4,441																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																						
Oct	518	4,428	2,249	10,778	308	845	19,126	285	3,709	54	--	21	4,069	Nov	528	3,358	1,524	10,412	266	907	16,995	234	3,375	50	--	29	3,688	Dec	419	2,902	1,379	9,936	262	1,676	16,575	304	3,283	28	--	21	3,636	Total	4,781	41,343	19,775	115,903	3,308	13,242	198,353	3,148	32,326	451	0	399	36,324	1992:														Jan	398	4,336	1,786	12,496	386	2,065	21,468	384	2,604	37	--	15	3,040	Feb	545	2,151	1,567	9,920	331	697	15,211	286	4,738	64	--	15	5,103	Mar	413	2,721	1,645	9,843	302	1,437	16,361	393	3,945	81	--	22	4,441																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																				
Nov	528	3,358	1,524	10,412	266	907	16,995	234	3,375	50	--	29	3,688	Dec	419	2,902	1,379	9,936	262	1,676	16,575	304	3,283	28	--	21	3,636	Total	4,781	41,343	19,775	115,903	3,308	13,242	198,353	3,148	32,326	451	0	399	36,324	1992:														Jan	398	4,336	1,786	12,496	386	2,065	21,468	384	2,604	37	--	15	3,040	Feb	545	2,151	1,567	9,920	331	697	15,211	286	4,738	64	--	15	5,103	Mar	413	2,721	1,645	9,843	302	1,437	16,361	393	3,945	81	--	22	4,441																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
Dec	419	2,902	1,379	9,936	262	1,676	16,575	304	3,283	28	--	21	3,636	Total	4,781	41,343	19,775	115,903	3,308	13,242	198,353	3,148	32,326	451	0	399	36,324	1992:														Jan	398	4,336	1,786	12,496	386	2,065	21,468	384	2,604	37	--	15	3,040	Feb	545	2,151	1,567	9,920	331	697	15,211	286	4,738	64	--	15	5,103	Mar	413	2,721	1,645	9,843	302	1,437	16,361	393	3,945	81	--	22	4,441																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																
Total	4,781	41,343	19,775	115,903	3,308	13,242	198,353	3,148	32,326	451	0	399	36,324	1992:														Jan	398	4,336	1,786	12,496	386	2,065	21,468	384	2,604	37	--	15	3,040	Feb	545	2,151	1,567	9,920	331	697	15,211	286	4,738	64	--	15	5,103	Mar	413	2,721	1,645	9,843	302	1,437	16,361	393	3,945	81	--	22	4,441																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																														
1992:														Jan	398	4,336	1,786	12,496	386	2,065	21,468	384	2,604	37	--	15	3,040	Feb	545	2,151	1,567	9,920	331	697	15,211	286	4,738	64	--	15	5,103	Mar	413	2,721	1,645	9,843	302	1,437	16,361	393	3,945	81	--	22	4,441																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																												
Jan	398	4,336	1,786	12,496	386	2,065	21,468	384	2,604	37	--	15	3,040	Feb	545	2,151	1,567	9,920	331	697	15,211	286	4,738	64	--	15	5,103	Mar	413	2,721	1,645	9,843	302	1,437	16,361	393	3,945	81	--	22	4,441																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																										
Feb	545	2,151	1,567	9,920	331	697	15,211	286	4,738	64	--	15	5,103	Mar	413	2,721	1,645	9,843	302	1,437	16,361	393	3,945	81	--	22	4,441																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																								
Mar	413	2,721	1,645	9,843	302	1,437	16,361	393	3,945	81	--	22	4,441																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																						

-- = An absence of trade.

1/ Revised preliminary. Totals may not add due to rounding.

Source: Bureau of the Census.

Appendix table 37--Raw-linen-equivalent of U.S. imports for consumption of linen-containing textile manufactures, 1989-92 1/

Year and month	Yarn, thread, and fabric					Apparel					Headgear	
	Yarn, thread, and cordage, and rope	Broad-woven (inc. pile) fabric	Knit fabric	Narrow, industrial, and misc. fabric	Total	Tops	Bot-toms	Suits and coats	Sweat-ers	Other apparel	Total	Total
1,000 lbs.												
1989:												
Jan	18,431	13,306	--	293	32,030	1,356	3,519	1,186	8,788	103	14,952	42
Feb	25,384	12,639	--	286	38,310	1,334	5,036	1,275	6,891	96	14,632	38
Mar	41,704	20,689	--	521	62,914	1,381	3,305	770	4,194	258	9,907	17
Apr	22,971	12,734	--	182	35,887	1,129	2,445	489	5,073	135	9,271	7
May	16,995	14,469	--	222	31,686	982	2,320	491	10,519	50	14,362	21
Jun	10,915	11,363	--	264	22,543	1,544	2,212	462	12,654	140	17,011	4
Jul	8,494	9,702	0	228	18,424	1,657	1,859	524	14,709	131	18,879	9
Aug	8,171	20,448	0	343	28,962	1,794	1,817	566	13,952	189	18,317	5
Sep	5,534	14,046	0	288	19,868	1,527	1,529	513	12,063	127	15,758	5
Oct	7,168	19,142	0	341	26,651	1,948	2,021	643	16,116	181	20,909	4
Nov	8,711	12,947	0	286	21,944	1,662	2,260	539	11,032	137	15,630	2
Dec	34,624	14,005	0	186	48,815	1,276	2,513	856	4,599	83	9,327	7
Total	209,101	175,492	1	3,441	388,036	17,591	30,836	8,312	120,589	1,629	178,957	161
1990:												
Jan	43,697	24,235	19	561	68,512	2,039	3,888	1,434	5,617	110	13,089	2
Feb	16,506	13,703	0	381	60,591	1,573	3,941	895	3,004	111	9,523	3
Mar	31,818	22,722	1	270	54,811	1,535	2,933	726	1,956	76	7,226	2
Apr	32,164	15,234	0	482	45,880	1,223	2,319	560	3,559	60	7,721	18
May	11,374	16,170	1	299	24,844	1,249	1,915	455	8,189	46	11,855	3
Jun	10,595	16,182	0	294	27,071	1,440	2,133	502	11,842	116	16,033	12
Jul	7,287	14,845	0	225	22,357	1,975	1,932	735	14,425	234	19,301	102
Aug	6,938	7,588	0	489	15,016	2,044	1,589	709	13,607	191	18,141	75
Sep	3,491	17,845	1	453	21,789	1,567	1,140	612	11,921	132	15,372	61
Oct	16,452	12,085	0	346	28,884	1,777	1,887	733	19,744	228	24,369	117
Nov	12,794	9,926	1	241	22,962	1,383	2,338	762	13,645	143	18,271	98
Dec	18,934	23,090	0	336	42,360	1,342	2,636	849	4,531	109	9,466	122
Total	212,051	191,626	24	4,377	408,078	19,149	28,650	8,972	112,039	1,557	170,367	615
1991:												
Jan	29,700	17,954	0	377	48,032	2,157	4,801	1,663	3,459	82	12,162	124
Feb	34,536	13,832	0	140	48,508	1,687	4,220	1,560	2,761	104	10,332	148
Mar	17,259	14,761	0	236	32,256	1,299	2,997	1,211	1,936	91	7,534	146
Apr	39,230	18,823	0	176	58,229	1,239	2,431	850	2,353	38	6,912	182
May	5,458	8,981	1	144	14,584	1,281	2,466	840	7,264	109	11,961	134
Jun	5,683	12,577	2	87	18,348	1,615	1,997	781	10,904	143	15,439	123
Jul	6,257	12,121	0	119	18,498	2,189	1,936	848	16,420	120	21,513	193
Aug	6,542	10,731	2	94	17,369	1,982	1,434	915	13,562	100	17,994	188
Sep	4,033	14,018	16	113	18,180	2,142	1,584	978	15,477	138	20,320	172
Oct	19,325	18,487	2	133	37,947	2,372	1,836	890	20,697	185	25,979	152
Nov	5,952	15,072	1	170	21,195	1,861	2,003	769	13,547	108	18,287	103
Dec	18,383	16,761	2	91	35,237	1,709	3,042	1,010	3,380	149	9,290	172
Total	192,358	174,118	26	1,880	368,383	21,533	30,747	12,315	111,760	1,367	177,722	1,837
1992:												
Jan	26,654	14,299	1	178	41,131	2,384	4,944	2,132	3,449	234	13,144	246
Feb	16,407	12,991	0	172	29,570	1,779	4,243	1,737	3,438	124	11,321	137
Mar	50,872	8,608	0	87	59,567	1,767	3,575	1,288	2,436	189	9,255	169

See footnotes at end of table.

Continued--

Appendix table 37--Raw-linen-equivalent of U.S. imports for consumption of linen-containing textile manufactures, 1989-92 1/

Year and month	House furnishings						Floor coverings						
	Blan- kets	Bed- sheets, pillow- cases, etc.	Table- cloths placemats, napkin etc.	Bath- room and kitchen towelings	Curtains, drapes, etc.	Bed- spreads, quilts, and misc.	Total	Knot- ted	Woven	Tufted	Felt, tile, etc.	Misc.	Total
1,000 lbs.													
1989:													
Jan	0	2	22	48	16	26	115	37	458	125	--	108	728
Feb	--	3	12	53	80	11	159	29	534	131	--	136	830
Mar	--	1	48	50	71	19	189	31	848	136	--	99	1,114
Apr	0	1	60	26	59	71	217	26	484	121	--	107	738
May	0	1	27	26	63	33	149	25	528	137	--	47	737
Jun	--	1	16	10	88	76	190	28	722	146	--	57	953
Jul	--	1	21	8	49	74	153	23	639	113	--	59	834
Aug	0	1	26	8	46	59	140	23	516	121	--	44	704
Sep	0	0	26	12	96	17	152	21	302	112	--	79	514
Oct	0	1	23	6	75	31	135	29	675	136	--	109	949
Nov	0	1	27	18	29	33	107	24	567	107	--	86	784
Dec	0	1	14	10	2	66	93	29	489	109	--	42	669
Total	1	13	323	273	674	515	1,799	324	6,763	1,496	0	972	9,555
1990:													
Jan	0	2	24	6	5	15	52	39	573	131	--	152	895
Feb	0	1	36	9	1	26	73	21	403	133	--	47	604
Mar	0	1	23	6	10	45	84	26	523	171	--	115	835
Apr	--	0	11	6	1	63	80	20	470	150	--	99	739
May	--	1	16	8	4	83	111	27	604	152	--	118	901
Jun	0	1	16	20	3	17	55	24	466	175	--	28	693
Jul	0	0	14	56	4	92	166	22	635	137	--	82	876
Aug	0	1	36	10	2	121	170	22	680	104	--	83	889
Sep	0	1	38	4	0	140	183	18	585	109	--	87	799
Oct	0	1	39	56	3	71	171	22	587	147	--	88	844
Nov	0	0	64	14	5	95	179	31	660	108	--	57	856
Dec	0	1	42	7	1	137	187	24	503	78	--	77	682
Total	1	9	358	202	38	904	1,512	296	6,689	1,593	0	1,033	9,611
1991:													
Jan	0	1	43	4	0	169	217	34	766	93	--	62	955
Feb	0	1	72	18	1	97	191	26	423	96	--	36	581
Mar	0	0	24	29	3	180	236	24	540	110	--	51	725
Apr	1	1	24	27	1	157	210	30	725	117	--	46	918
May	1	0	30	11	5	178	225	32	701	121	--	45	898
Jun	0	1	96	26	1	144	267	22	607	144	--	77	850
Jul	--	1	40	73	2	253	369	25	512	106	--	36	679
Aug	0	2	82	34	4	222	343	26	677	114	--	138	955
Sep	0	0	60	59	0	195	315	29	603	136	--	93	861
Oct	0	1	47	45	52	99	244	34	674	162	--	43	913
Nov	--	7	76	113	3	137	335	29	977	131	--	104	1,240
Dec	0	1	26	15	16	126	185	31	974	133	--	99	1,237
Total	0	16	620	454	88	1,957	3,137	342	8,179	1,463	0	830	10,812
1992:													
Jan	0	1	45	18	8	39	111	38	1,500	126	--	37	1,701
Feb	0	0	19	9	11	101	139	29	1,268	131	--	64	1,493
Mar	0	0	28	5	2	0	35	32	1,973	177	--	94	2,276

--- = An absence of trade.

0 = Levels of trade less than 1,000 lbs.

1/ Revised preliminary. Totals may not add due to rounding.

Source: Bureau of the Census.

Appendix table 38--Raw-wool-equivalent of U.S. imports for consumption of wool-containing textile manufactures, 1989-92 1/

Year and month	Yarn, thread, and fabric					Apparel						Headgear Total	
	Noils and waste	Yarn, thread, and rope	Broad-woven (inc. pile) fabric	Knit fabric	Narrow, industrial, and misc. fabric	Total	Tops	Bot-toms	Suits and coats	Sweat-ers	Other apparel		Total
1,000 lbs.													
1989:													
Jan	1,209	265	1,355	51	211	3,091	2,051	1,040	1,199	1,168	240	5,698	65
Feb	1,388	317	1,397	6	224	3,333	1,851	959	1,065	1,159	251	5,285	38
Mar	1,968	341	1,612	77	232	4,231	1,531	920	1,074	912	288	4,726	56
Apr	958	404	1,328	50	242	2,982	1,678	883	1,039	2,049	279	5,928	54
May	1,135	306	1,316	58	239	3,054	2,482	1,592	1,881	4,365	502	10,822	86
Jun	1,621	407	1,300	59	263	3,650	3,176	2,373	2,852	5,971	780	15,152	71
Jul	1,457	452	1,110	69	393	3,482	3,701	3,369	3,651	7,735	1,137	19,593	123
Aug	1,209	266	1,027	26	231	2,759	4,130	3,965	4,329	9,103	983	22,509	175
Sep	1,113	296	758	8	178	2,353	3,278	2,841	3,333	6,853	701	17,006	135
Oct	1,181	459	896	10	201	2,747	3,405	2,278	2,867	6,041	595	15,186	127
Nov	1,074	251	729	5	413	2,472	2,411	1,330	1,662	2,210	333	7,946	164
Dec	762	226	887	10	259	2,144	1,869	765	1,098	728	330	4,789	148
Total	15,073	3,992	13,715	430	3,086	36,297	31,563	22,315	26,050	48,293	6,419	134,640	1,242
1990:													
Jan	888	664	1,512	23	197	3,284	2,574	1,186	1,101	1,145	236	6,241	70
Feb	827	859	1,262	9	122	3,079	2,019	897	824	801	202	4,744	57
Mar	719	730	1,565	41	202	3,257	1,990	714	868	827	152	4,551	60
Apr	876	930	1,442	44	209	3,500	1,970	915	938	1,171	179	5,174	81
May	588	882	1,432	30	280	3,213	2,766	1,653	1,310	2,298	443	8,470	133
Jun	520	733	1,370	39	395	3,056	3,602	2,242	2,618	3,572	514	12,548	102
Jul	963	525	1,434	44	332	3,297	4,571	3,609	4,075	5,401	688	18,344	165
Aug	686	566	1,105	8	253	2,617	4,724	3,508	4,038	6,515	725	19,511	174
Sep	467	384	900	14	386	2,152	3,595	2,553	3,586	4,943	624	15,300	179
Oct	700	475	1,024	9	508	2,716	3,771	2,080	2,890	5,145	540	14,425	162
Nov	677	407	994	9	392	2,479	2,341	1,110	1,511	1,972	286	7,222	96
Dec	640	319	835	7	372	2,173	1,907	838	1,094	602	220	4,661	91
Total	8,550	7,473	14,874	277	3,649	34,823	35,829	21,306	24,853	34,392	4,809	121,190	1,370
1991:													
Jan	417	521	1,190	18	367	2,512	2,819	1,263	1,109	569	211	5,972	57
Feb	385	544	1,050	21	404	2,404	2,371	1,093	1,033	236	252	4,985	66
Mar	724	580	1,258	32	418	3,013	1,904	917	957	262	236	4,276	83
Apr	1,067	477	1,393	32	414	3,382	2,084	798	890	494	218	4,484	74
May	1,009	696	1,345	39	492	3,580	2,584	1,302	1,571	1,371	333	7,159	127
Jun	984	629	1,039	33	480	3,165	3,162	2,057	2,753	2,331	370	10,674	124
Jul	1,121	838	1,411	75	423	3,870	4,315	3,496	4,168	4,089	696	16,763	147
Aug	1,024	507	1,162	21	544	3,259	4,334	3,534	4,706	4,583	529	17,686	186
Sep	1,237	422	974	7	530	3,170	3,953	3,253	4,016	5,546	539	17,307	221
Oct	1,103	618	1,153	6	631	3,512	4,286	2,886	3,344	6,075	570	17,160	245
Nov	1,225	569	1,009	5	494	3,300	3,126	1,617	2,136	2,868	371	10,117	147
Dec	953	433	1,015	2	413	2,816	2,532	1,234	1,411	787	290	6,253	203
Total	11,249	6,834	13,999	291	5,610	37,983	37,470	23,450	28,094	29,211	4,615	122,836	1,680
1992:													
Jan	917	500	1,138	32	440	3,026	3,353	1,346	1,438	616	367	7,120	175
Feb	1,106	574	1,178	16	470	3,344	2,652	1,194	1,180	347	222	5,594	124
Mar	1,422	484	1,530	19	661	4,116	2,454	1,116	1,397	371	180	5,518	200

See footnotes at end of table.

Continued--

Appendix table 38--Raw-wool-equivalent of U.S. imports for consumption of wool-containing textile manufactures, 1989-92 1/

Year and month	House furnishings						Floor coverings						
	Blankets	Bed-sheets, pillow-cases, etc.	Table-cloths, placemats, napkins, etc.	Bath-room and kitchen toweling	Curtains, drapes, etc.	Bed-spreads, quilts, and misc.	Total	Knot-ted	Woven	Tufted	Felt, tile, etc.	Misc.	Total
1,000 lbs.													
1989:													
Jan	23	0	--	--	--	15	38	2,455	1,507	323	153	6	4,444
Feb	23	0	--	--	--	28	52	1,992	1,558	380	194	37	4,161
Mar	36	0	--	--	--	24	59	2,198	1,663	472	200	65	4,598
Apr	29	1	--	--	--	25	54	1,831	1,467	342	192	14	3,846
May	23	1	--	--	--	18	42	1,767	1,647	359	307	92	4,172
Jun	30	1	--	--	--	18	48	1,903	1,326	441	231	104	4,005
Jul	42	4	--	--	--	21	66	1,709	1,398	490	238	45	3,880
Aug	34	2	--	--	--	19	56	1,737	1,679	645	174	111	4,346
Sep	54	0	--	--	--	16	71	1,551	1,231	448	144	21	3,395
Oct	36	0	--	--	--	18	54	2,253	1,512	563	267	47	4,642
Nov	43	2	--	--	--	53	98	1,728	1,427	521	97	39	3,812
Dec	39	1	--	--	--	23	63	2,169	1,332	352	272	36	4,161
Total	410	12	--	--	--	279	700	23,295	17,748	5,336	2,468	617	49,464
1990:													
Jan	19	0	--	--	--	24	44	3,031	1,698	527	408	31	5,695
Feb	3	1	--	--	--	22	26	1,599	1,181	370	122	30	3,302
Mar	41	0	--	--	--	12	53	2,042	1,656	484	176	50	4,408
Apr	38	0	--	--	--	29	67	1,520	1,525	467	320	34	3,866
May	49	0	--	--	--	24	73	2,078	1,406	388	113	53	4,038
Jun	54	0	--	--	--	19	73	1,869	1,197	485	161	32	3,744
Jul	52	2	--	--	--	17	71	1,765	1,540	586	146	61	4,098
Aug	105	0	--	--	--	36	141	1,646	1,393	452	158	40	3,689
Sep	106	1	--	--	--	21	129	1,354	1,347	331	77	30	3,139
Oct	60	0	--	--	--	27	88	1,650	1,435	515	83	38	3,721
Nov	66	2	--	--	--	27	95	2,360	1,448	359	68	33	4,268
Dec	58	0	--	--	--	23	81	1,874	1,095	472	47	21	3,509
Total	651	7	--	--	--	282	940	22,788	16,921	5,436	1,879	453	47,477
1991:													
Jan	17	0	--	--	--	10	27	2,542	1,323	394	28	60	4,346
Feb	10	1	--	--	--	15	27	2,020	882	322	61	28	3,313
Mar	33	0	--	--	--	35	68	1,909	1,077	290	92	32	3,399
Apr	22	1	--	--	--	12	35	2,273	1,114	518	78	87	4,070
May	20	0	--	--	--	23	43	2,506	1,093	507	47	57	4,211
Jun	31	0	--	--	--	24	54	1,691	1,019	425	120	33	3,287
Jul	48	2	--	--	--	34	83	1,964	1,406	736	92	83	4,281
Aug	31	0	--	--	--	15	46	2,020	1,213	299	104	27	3,663
Sep	40	0	--	--	--	31	71	2,231	1,032	430	107	36	3,835
Oct	34	0	--	--	--	37	72	2,679	1,217	555	188	42	4,681
Nov	26	2	--	--	--	40	68	2,254	1,380	449	96	40	4,218
Dec	30	0	--	--	--	33	63	2,383	1,253	577	181	49	4,443
Total	342	6	0	0	0	309	657	26,472	14,009	5,502	1,194	572	47,749
1992:													
Jan	7	0	--	--	--	16	23	2,972	1,197	671	94	45	4,979
Feb	13	1	--	--	--	15	29	2,253	1,269	529	147	43	4,240
Mar	20	0	--	--	--	0	20	2,454	1,412	588	99	41	4,594

-- = An absence of trade.
 0 = Levels of trade less than 1,000 lbs.
 1/ Revised preliminary. Totals may not add due to rounding.

Source: Bureau of the Census.

Appendix table 39--Raw-silk-equivalent of U.S. imports for consumption of silk-containing textile manufactures, 1989-92 1/

Year and month	Yarn, thread, and fabric					Apparel					Headgear	
	Yarn, thread, and rope	Broad-woven (inc. pile) fabric	Knit fabric	Narrow, industrial, and misc. fabric	Total	Tops	Bot-toms	Suits and coats	Sweat-ers	Other apparel	Total	Total
1,000 lbs.												
1989:												
Jan	79	582	--	34	695	1,949	1,278	1,081	1,554	452	6,314	0
Feb	134	560	--	60	754	1,853	1,374	1,032	8,533	666	13,457	--
Mar	75	583	--	25	683	1,486	1,177	968	698	449	4,779	0
Apr	79	551	--	22	651	1,460	978	768	815	399	4,420	1
May	102	531	--	19	652	1,434	834	705	1,851	555	5,379	0
Jun	75	610	--	24	709	1,462	592	723	2,286	958	6,020	1
Jul	95	696	--	30	820	1,335	541	727	2,924	634	6,160	0
Aug	57	739	--	31	827	1,527	619	743	3,234	577	6,700	2
Sep	44	634	--	26	703	1,324	568	713	2,850	480	5,934	0
Oct	52	647	--	33	731	1,615	944	820	3,504	560	7,444	1
Nov	53	670	--	19	742	1,515	926	890	1,954	529	5,814	3
Dec	37	498	--	33	568	1,221	1,012	770	767	493	4,263	0
Total	882	7,299	--	354	8,535	18,182	10,843	9,940	30,969	6,751	76,684	8
1990:												
Jan	73	559	0	19	651	2,009	1,543	1,106	963	690	6,311	0
Feb	22	397	--	20	439	1,296	1,463	826	588	662	4,835	0
Mar	22	440	0	20	481	1,333	1,265	918	305	454	4,276	0
Apr	29	439	0	21	489	1,444	1,014	603	550	409	4,019	0
May	23	473	--	28	524	1,459	691	599	1,335	480	4,564	0
Jun	16	487	0	20	524	1,356	665	660	2,027	466	5,174	1
Jul	12	578	0	27	617	1,566	711	971	2,583	460	6,292	1
Aug	22	636	0	17	675	1,674	791	977	2,979	426	6,846	0
Sep	7	566	0	30	604	1,525	665	939	2,759	501	6,388	0
Oct	26	833	0	25	885	1,984	900	1,046	4,049	589	8,567	9
Nov	13	651	0	21	684	1,742	1,035	978	2,221	655	6,630	1
Dec	17	575	0	14	606	1,419	1,134	882	749	477	4,662	0
Total	282	6,634	1	262	7,179	18,807	11,876	10,504	21,107	6,268	68,563	12
1991:												
Jan	12	502	0	34	548	2,126	1,917	1,287	554	653	6,537	0
Feb	23	416	0	25	465	1,685	1,797	1,207	437	576	5,702	1
Mar	22	385	0	25	432	1,434	1,324	1,153	288	461	4,660	3
Apr	15	500	0	19	535	1,537	927	807	361	600	4,232	1
May	24	474	0	19	518	1,405	845	913	1,113	572	4,848	0
Jun	25	514	0	11	550	1,220	643	914	1,777	502	5,057	0
Jul	14	689	0	22	726	1,824	734	1,188	2,883	693	7,321	1
Aug	17	619	0	28	664	1,813	519	1,183	2,663	597	6,776	2
Sep	41	576	0	21	639	1,666	661	1,137	3,510	538	7,511	1
Oct	31	741	0	28	800	2,331	1,004	1,225	4,391	656	9,608	1
Nov	20	653	0	17	690	2,223	1,078	1,173	2,626	660	7,761	1
Dec	27	619	0	14	659	1,731	1,437	1,283	628	625	5,705	1
Total	272	6,688	0	264	7,226	20,993	12,888	13,471	21,232	7,134	75,719	12
1992:												
Jan	18	510	0	10	539	2,906	2,407	1,902	653	906	8,774	1
Feb	18	512	0	10	539	1,985	2,030	1,620	577	571	6,783	3
Mar	41	536	0	15	592	2,121	1,839	1,602	394	701	6,656	0

See footnotes at end of table.

Continued----

Appendix table 39--Raw-silk-equivalent of U.S. imports for consumption of silk-containing textile manufactures, 1989-92 1/

Year and month	House furnishings						Floor coverings						
	Blan-kets	Bed-sheets, pillow-cases, etc.	Table-cloths, place-mats, napkins, etc.	Bath-room and kitchen toweling	Curtains, drapes, etc.	Bed-spreads, quilts, and misc.	Total	Knot-ted	Woven	Tufted	Felt, tile, etc.	Misc.	Total
1,000 lbs.													
1989:													
Jan	--	--	52	1	2	10	64	7	31	17	--	--	55
Feb	0	0	21	3	11	8	43	42	59	46	--	--	147
Mar	169	0	28	1	9	3	211	10	56	14	--	--	80
Apr	0	0	37	2	6	27	72	28	54	23	--	--	105
May	0	2	64	0	7	17	90	7	15	17	--	--	39
Jun	0	0	37	0	7	9	54	32	33	8	--	--	73
Jul	0	0	57	0	2	21	81	20	99	15	--	--	134
Aug	0	1	45	0	5	11	62	12	50	6	--	--	68
Sep	0	1	17	0	7	19	44	11	6	19	--	--	36
Oct	0	0	12	0	3	15	31	12	91	15	--	--	118
Nov	0	1	12	0	2	10	25	20	37	11	--	--	68
Dec	0	0	12	0	0	10	23	12	30	5	--	--	47
Total	170	7	394	7	61	162	801	213	561	196	0	0	970
1990:													
Jan	1	0	10	0	0	16	28	4	27	5	--	--	36
Feb	--	0	28	0	0	5	33	7	15	9	--	--	31
Mar	--	0	28	0	1	3	32	8	36	14	--	--	58
Apr	0	0	18	0	0	3	22	17	140	5	--	--	162
May	0	0	4	0	0	48	52	24	38	9	--	--	71
Jun	1	0	7	0	0	21	30	5	51	8	--	--	64
Jul	0	0	9	0	0	17	27	11	56	4	--	--	71
Aug	0	1	27	1	0	6	35	25	38	9	--	--	72
Sep	4	0	45	1	0	3	53	4	39	10	--	--	53
Oct	0	1	133	0	0	4	139	9	96	13	--	--	118
Nov	0	0	124	1	1	4	130	8	78	18	--	--	104
Dec	1	0	251	0	0	4	256	5	102	11	--	--	118
Total	8	3	684	4	3	133	836	127	716	115	0	0	958
1991:													
Jan	0	0	112	0	0	9	121	7	184	5	--	--	197
Feb	0	0	123	0	0	5	129	2	94	5	--	--	101
Mar	0	0	24	0	0	5	30	10	106	14	--	--	130
Apr	0	0	28	0	0	2	31	14	126	20	--	--	160
May	--	0	152	1	0	4	156	3	22	18	--	--	44
Jun	0	1	44	0	0	21	66	11	45	11	--	--	66
Jul	0	1	143	2	0	7	152	5	142	6	--	--	153
Aug	0	1	444	1	0	5	452	3	182	6	--	--	191
Sep	0	0	330	5	0	2	338	2	28	23	--	--	53
Oct	0	0	41	7	0	11	60	3	38	21	--	--	63
Nov	0	0	29	1	0	11	41	6	64	18	--	--	89
Dec	1	0	74	3	4	7	89	2	113	3	--	--	118
Total	3	4	1,544	20	6	88	1,665	69	1,145	150	0	0	1,364
1992:													
Jan	0	0	13	8	0	7	28	5	108	15	--	--	128
Feb	0	0	53	0	1	1	55	3	81	24	--	--	108
Mar	0	0	58	0	2	0	60	4	98	38	--	--	140

--- = An absence of trade.

0 = Levels of trade less than 1,000 lbs.

1/ Revised preliminary. Totals may not add due to rounding.

Source: Bureau of the Census.

Appendix table 40--Raw-manmade-fiber-equivalent of U.S. imports for consumption of manmade-fiber-containing textile manufactures, 1989-92 1/

Year and month	Yarn, thread, and fabric						Apparel					Headgear	
	Yarn, thread, and rope	Broad-woven fabric 100%	Broad-woven fabric blends	Knit fabric	Narrow, industrial, and misc. fabric	Total	Tops	Bot-toms	Suits and coats	Sweat-ers	Other apparel	Total	Total
1,000 lbs.													
1989:													
Jan	10,829	8,177	5,720	849	5,044	30,619	42,180	22,509	10,817	4,594	5,602	85,702	904
Feb	11,193	8,749	5,060	641	4,035	29,678	35,853	24,044	8,422	4,263	5,409	77,991	825
Mar	12,309	10,595	5,832	679	3,827	33,242	33,171	22,217	7,180	4,026	5,476	72,070	800
Apr	10,766	9,164	5,920	1,016	4,132	30,998	30,738	17,896	8,170	8,402	5,430	70,636	811
May	12,245	10,163	5,672	978	4,972	34,030	40,353	20,756	13,778	16,981	6,648	98,516	887
Jun	12,230	9,949	5,764	1,190	5,380	34,513	45,791	23,862	16,648	21,547	8,124	115,972	767
Jul	13,414	9,634	6,118	1,217	4,224	34,607	51,338	26,143	20,017	23,821	9,451	130,770	1,508
Aug	14,327	9,504	7,344	1,474	5,036	37,685	54,757	27,216	22,939	24,739	9,809	139,460	1,869
Sep	11,881	7,579	5,172	1,112	4,732	30,476	44,849	22,785	17,993	18,369	7,940	111,936	1,652
Oct	12,351	9,229	7,329	1,082	5,729	35,720	48,680	24,669	16,219	15,659	8,018	113,245	1,772
Nov	10,738	8,306	6,331	1,099	4,914	31,388	39,291	20,541	12,679	5,543	6,229	84,283	1,681
Dec	9,166	8,176	5,877	952	4,618	28,789	34,554	19,469	11,305	2,139	6,334	73,801	1,723
Total	141,449	109,225	72,139	12,287	56,644	391,745	501,555	272,106	166,168	150,083	84,472	1,174,384	15,199
1990:													
Jan	12,110	9,564	7,764	1,409	6,963	37,810	47,431	27,527	14,328	2,736	7,318	99,340	2,300
Feb	9,827	8,363	5,776	1,060	6,752	31,778	39,796	25,877	8,520	3,260	6,451	83,904	1,798
Mar	12,202	8,532	6,456	1,503	7,345	36,038	38,223	22,266	7,011	3,835	6,284	77,619	1,735
Apr	12,687	9,726	6,423	1,909	6,969	37,714	34,496	18,269	8,843	4,631	6,084	72,323	1,964
May	14,973	9,793	7,673	2,095	6,548	41,082	41,302	22,224	15,470	7,515	7,380	93,891	2,321
Jun	13,159	10,061	6,500	1,999	7,184	38,903	47,536	24,830	20,530	11,799	7,199	111,894	2,509
Jul	13,687	11,429	7,316	1,891	6,669	40,992	57,869	27,990	25,548	14,764	7,992	134,163	2,493
Aug	12,754	10,073	8,195	2,187	6,594	39,803	56,820	24,964	26,333	14,642	8,697	131,456	3,010
Sep	10,519	9,229	6,456	2,025	6,042	34,271	45,037	20,308	19,197	11,558	7,892	103,992	2,398
Oct	9,827	10,282	7,093	2,022	7,100	36,324	48,260	22,549	18,893	10,686	7,336	107,724	2,170
Nov	8,255	8,970	6,840	1,807	6,871	32,743	34,826	18,914	13,275	4,573	5,424	77,012	1,908
Dec	8,219	8,078	6,471	1,365	4,962	29,095	30,167	18,304	10,462	946	5,456	65,335	1,947
Total	138,219	114,101	82,964	21,273	80,000	436,557	521,763	274,023	188,411	90,945	83,513	1,158,655	26,553
1991:													
Jan	8,984	9,579	7,223	1,566	5,629	32,981	44,693	27,755	13,254	1,382	6,955	94,039	2,015
Feb	9,043	7,961	5,723	1,864	5,698	30,289	39,673	23,741	9,523	758	7,477	81,172	2,737
Mar	8,844	8,381	6,831	1,682	5,316	31,054	34,922	19,567	7,270	917	7,254	69,930	2,591
Apr	9,156	10,561	7,864	2,088	6,350	36,019	33,397	17,753	8,026	1,676	6,334	67,185	2,746
May	13,085	10,171	7,627	2,280	6,416	39,579	37,630	20,318	13,637	4,621	7,365	83,572	2,623
Jun	12,393	10,534	7,489	2,267	5,938	38,621	42,742	22,294	18,879	7,404	7,093	98,411	2,634
Jul	13,203	11,488	8,390	2,516	5,622	41,219	55,072	28,677	25,073	10,970	8,755	128,546	2,954
Aug	12,907	11,057	8,508	2,451	6,310	41,233	51,217	24,944	26,376	11,294	7,929	121,761	2,863
Sep	11,786	10,185	7,041	2,232	7,124	38,368	49,279	23,725	21,529	12,144	7,987	114,664	2,717
Oct	14,735	11,075	9,217	2,742	7,395	45,164	54,138	26,417	21,815	12,358	8,134	122,862	2,897
Nov	13,988	9,606	7,897	2,044	7,217	40,752	43,934	23,274	15,657	5,369	6,125	94,358	2,429
Dec	14,962	9,103	8,150	2,172	6,338	40,725	39,975	23,614	13,073	1,451	6,483	84,596	2,142
Total	143,086	119,700	91,961	25,903	75,352	456,002	526,670	282,079	194,111	70,345	87,891	1,161,096	31,348
1992:													
Jan	14,871	11,189	10,695	1,626	7,265	45,645	51,872	32,147	13,599	1,473	8,301	107,392	2,866
Feb	11,285	9,554	8,174	1,610	5,872	36,495	46,636	27,320	10,444	1,135	6,537	92,073	2,184
Mar	25,651	10,321	11,274	2,781	6,888	56,914	44,242	25,784	9,516	1,598	5,960	87,099	2,297

See footnotes at end of table.

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Appendix table 40--Raw-manmade-fiber-equivalent of U.S. imports for consumption of manmade-fiber-containing textile manufactures, 1989-92 1/

Year and month	House furnishings						Floor coverings						
	Blankets	Bed-sheets, pillow-cases etc.	Table-cloths, place-mats, napkins, etc.	Bath-room and kitchen toweling	Curtains and drapes, etc.	Bed-spreads, quilts and misc.	Total	Knotted	Woven	Tufted	Felt, tile, etc.	Misc.	Total
1,000 lbs.													
1989:													
Jan	689	1,342	1,519	755	802	1,085	6,146	404	1,163	2,564	37	667	4,835
Feb	478	1,136	1,064	788	707	902	5,075	269	602	2,642	47	436	3,996
Mar	558	1,058	1,109	834	605	1,083	5,213	251	947	2,812	48	750	4,808
Apr	503	1,184	1,296	606	883	1,001	5,473	188	1,225	2,483	47	680	4,623
May	747	1,265	1,251	894	881	712	5,750	186	1,138	2,826	74	748	4,972
Jun	857	1,284	1,391	597	1,127	2,442	7,698	241	1,326	3,033	56	852	5,508
Jul	1,080	1,180	2,215	759	761	1,686	7,667	68	1,082	2,346	58	567	4,121
Aug	1,597	1,511	1,877	858	1,220	1,402	8,409	57	1,270	2,551	42	820	4,740
Sep	1,361	1,992	1,966	678	634	1,744	7,332	60	496	2,312	35	660	3,563
Oct	1,430	1,725	1,851	994	1,260	1,329	8,527	38	1,109	2,835	65	836	4,883
Nov	1,324	1,228	887	861	1,100	1,487	6,887	92	1,138	2,234	24	553	4,041
Dec	1,301	986	615	857	937	821	5,486	45	1,296	2,261	66	672	4,340
Total	11,926	14,891	17,039	9,482	10,917	15,694	79,949	1,899	12,792	30,899	599	8,241	54,430
1990:													
Jan	704	1,632	821	1,145	557	1,106	5,955	53	1,071	2,733	99	772	4,728
Feb	547	1,784	1,187	1,030	728	1,983	7,221	20	1,157	2,746	29	579	4,531
Mar	473	1,388	1,435	888	1,092	2,038	7,296	45	1,403	3,529	43	572	5,592
Apr	598	1,215	1,268	835	794	1,454	6,148	47	1,117	3,118	78	444	4,804
May	716	880	1,345	782	873	936	5,510	128	912	3,140	27	535	4,742
Jun	907	964	1,111	715	701	935	5,297	99	1,173	3,635	39	385	5,331
Jul	1,338	1,845	1,788	692	977	688	7,300	73	837	2,863	35	515	4,323
Aug	1,366	1,294	1,948	826	749	1,013	7,163	71	819	2,165	38	675	3,768
Sep	1,314	1,077	1,586	661	851	477	5,936	126	712	2,251	19	551	3,659
Oct	1,818	1,338	1,220	853	758	1,156	7,120	128	727	3,042	20	787	4,704
Nov	1,652	1,075	936	775	589	479	5,464	41	714	2,228	16	810	3,809
Dec	1,672	1,323	721	714	507	419	5,300	84	610	1,633	11	588	2,926
Total	13,104	15,815	15,366	9,914	9,177	12,331	75,708	915	11,252	33,083	454	7,213	52,917
1991:													
Jan	750	1,137	1,311	1,116	667	555	5,487	182	735	1,949	7	721	3,594
Feb	573	1,212	1,158	917	639	560	5,007	137	640	2,002	15	360	3,154
Mar	526	1,010	796	684	653	700	4,322	45	827	2,262	22	866	4,022
Apr	474	929	1,101	788	583	362	4,187	152	891	2,424	19	764	4,250
May	616	965	1,063	731	690	466	4,441	146	1,222	2,495	11	702	4,576
Jun	817	1,042	943	796	631	919	5,102	73	1,015	2,972	29	539	4,628
Jul	778	1,398	1,731	761	609	3,694	8,906	142	1,145	2,244	22	464	4,018
Aug	1,010	1,206	1,708	781	784	1,465	6,891	57	1,038	2,365	25	412	3,897
Sep	1,060	1,534	2,116	754	796	737	6,931	106	741	2,800	26	245	3,918
Oct	1,457	1,352	1,857	971	686	550	6,801	105	1,535	3,354	46	291	5,331
Nov	1,860	1,342	1,010	899	629	576	6,246	128	1,227	2,695	23	400	4,473
Dec	1,519	1,207	937	858	544	669	5,680	52	1,523	2,794	44	272	4,685
Total	11,439	14,334	15,730	10,057	7,910	11,253	70,001	1,325	12,540	30,355	289	6,037	50,546
1992:													
Jan	722	2,170	1,235	1,078	722	754	6,681	111	974	2,627	23	232	3,967
Feb	483	979	1,247	808	848	379	4,744	56	1,433	2,708	36	183	4,415
Mar	537	1,008	1,023	761	794	546	4,670	57	1,369	3,623	24	285	5,358

--- = An absence of trade.

1/ Revised preliminary. Totals may not add due to rounding.

Source: Bureau of the Census.

Appendix table 41--Raw-cotton-equivalent of U.S. exports of cotton-containing textile manufactures, 1989-92 1/

Year and month	Yarn, thread, and fabric						Apparel					
	Yarn, thread, and rope	Broad-woven fabric 100%	Broad-woven fabric blends	Knit fabric	Narrow, industrial, and misc. fabric	Total	Tops	Bot-toms	Suits and coats	Sweat-ers	Other apparel	Total
1,000 lbs.												
1989:												
Jan	2,631	3,902	4,434	1,162	4,243	16,371	4,234	5,259	685	120	1,864	12,162
Feb	2,910	4,232	4,726	1,826	4,946	18,640	6,923	7,227	653	76	3,137	18,016
Mar	3,016	5,011	5,906	2,281	4,478	20,692	7,449	8,003	767	94	2,533	18,847
Apr	1,561	4,656	5,774	2,366	5,696	20,053	6,469	6,158	577	131	2,954	16,289
May	2,439	4,015	5,443	2,321	5,559	19,778	7,511	5,988	772	56	2,848	17,176
Jun	3,313	4,490	4,555	1,990	5,665	20,013	8,230	8,006	865	251	2,581	19,932
Jul	2,324	3,979	4,332	1,130	5,977	17,742	6,392	6,378	770	133	2,127	15,800
Aug	3,582	4,567	5,798	1,314	6,271	21,531	7,491	7,426	856	257	2,437	18,468
Sep	2,856	3,758	5,268	1,727	5,285	18,893	7,400	7,146	782	178	2,547	18,054
Oct	3,049	4,541	6,013	1,405	6,900	21,908	8,632	7,426	998	126	2,563	19,745
Nov	4,001	3,924	6,153	1,267	5,450	20,795	7,224	6,632	813	193	2,250	17,113
Dec	3,337	4,320	5,787	1,192	6,335	20,973	7,244	6,934	791	295	2,371	17,635
Total	35,019	51,395	64,189	19,983	66,804	237,390	85,200	82,582	9,332	1,911	30,212	209,237
1990:												
Jan	3,283	5,497	8,431	2,497	5,041	24,748	7,703	6,374	794	113	2,672	17,656
Feb	4,355	4,988	8,061	2,190	5,923	25,518	7,800	7,990	833	350	2,645	19,619
Mar	4,053	6,212	9,518	3,175	5,738	28,695	9,746	9,360	1,076	162	2,831	23,175
Apr	4,408	5,735	8,191	2,425	5,029	25,788	8,828	8,439	940	247	2,614	21,068
May	4,987	6,030	8,282	2,790	5,476	27,565	9,318	8,432	1,017	244	2,899	21,910
Jun	4,877	5,331	9,451	2,978	6,330	28,968	8,514	9,374	999	388	3,157	22,431
Jul	3,162	5,408	7,960	2,287	5,577	24,393	8,679	6,844	1,159	195	2,209	19,086
Aug	3,994	5,553	8,212	3,110	5,718	26,587	9,577	8,086	1,251	150	3,123	22,187
Sep	3,933	5,053	8,619	3,609	5,276	26,489	8,872	9,234	1,280	174	3,027	22,586
Oct	5,138	6,555	8,390	3,963	6,047	30,092	10,805	10,996	1,183	168	3,340	26,493
Nov	4,640	6,395	8,994	2,754	5,205	27,988	9,929	12,025	1,494	145	2,846	26,440
Dec	5,561	6,562	8,831	2,573	6,005	29,532	8,878	8,614	1,177	152	2,718	21,539
Total	52,390	69,318	102,940	34,351	67,365	326,363	109,650	105,768	13,204	2,488	34,080	265,190
1991:												
Jan	5,391	5,309	8,045	2,778	5,161	26,685	7,802	7,266	1,217	130	1,984	18,398
Feb	4,940	5,369	8,558	2,811	5,420	27,098	9,641	9,496	1,042	125	1,976	22,281
Mar	6,146	5,488	9,206	3,605	5,543	29,989	11,127	9,443	1,226	109	2,494	24,399
Apr	4,767	5,587	8,164	3,903	7,693	30,114	11,088	9,655	950	141	2,729	24,563
May	5,282	6,305	7,859	4,304	6,417	30,167	10,967	10,959	1,046	163	2,764	25,899
Jun	4,829	6,332	6,439	4,505	5,834	27,940	10,513	9,900	883	304	2,797	24,397
Jul	3,779	4,820	5,042	2,716	6,580	22,936	9,402	10,187	1,126	86	2,849	23,650
Aug	3,768	5,351	7,651	3,903	6,449	27,122	11,390	10,685	1,295	332	2,852	26,554
Sep	4,355	4,977	7,457	4,765	5,168	26,722	11,444	11,509	1,090	210	3,320	27,572
Oct	4,047	6,759	8,026	4,625	6,213	29,669	11,540	13,146	1,396	255	3,307	29,643
Nov	4,189	6,695	7,878	4,259	6,089	29,109	10,727	12,353	1,208	257	3,081	27,626
Dec	3,703	4,781	6,533	3,162	5,385	23,564	10,835	10,194	1,024	198	2,475	24,727
Total	55,196	67,773	90,858	45,336	71,952	331,116	126,476	124,793	13,503	2,311	32,628	299,710
1992:												
Jan	3,885	5,888	7,554	4,334	4,721	26,383	11,824	11,034	1,161	258	3,144	27,422
Feb	3,346	5,869	7,005	4,937	4,660	25,817	13,255	11,967	1,343	146	3,197	29,908
Mar	2,990	6,836	7,994	5,539	6,156	29,516	14,333	12,184	1,400	209	3,706	31,832

See footnotes at end of table.

Continued--

Appendix table 41--Raw-cotton-equivalent of U.S. exports of cotton-containing textile manufactures, 1989-92 1/

Year and month	House furnishings						Floor coverings						
	Blankets	Bed-sheets, pillow cases etc.	Table-cloths, placemats, napkins, etc.	Bath-room and kitchen toweling	Curtains, drapes etc.	Bed-spreads, quilts, and misc.	Total	Knot-ted	Woven	Tufted	Felt, tile, etc.	Misc.	Total
1,000 lbs.													
1989:													
Jan	69	449	18	191	12	238	978	151	629	800	--	437	2,017
Feb	51	707	24	431	43	185	1,440	154	1,058	1,346	--	1,380	3,938
Mar	55	686	30	498	34	130	1,433	108	681	1,511	--	701	3,001
Apr	41	625	25	516	78	253	1,539	122	637	1,534	--	853	3,146
May	37	729	107	711	42	193	1,820	100	702	1,620	--	915	3,337
Jun	55	960	35	682	66	149	1,947	118	556	1,165	--	729	2,568
Jul	31	683	45	769	55	421	2,004	102	661	1,117	--	678	2,558
Aug	31	1,075	49	803	92	194	2,245	133	1,062	1,687	--	656	3,538
Sep	48	793	54	751	58	209	1,913	105	958	1,515	--	870	3,448
Oct	47	901	56	864	51	114	2,031	167	798	1,634	--	714	3,313
Nov	53	848	41	617	14	112	1,683	145	997	1,021	--	983	3,146
Dec	35	585	48	743	39	102	1,552	117	827	1,505	--	549	2,998
Total	553	9,042	532	7,575	583	2,301	20,586	1,519	9,562	16,453	0	9,464	36,998
1990:													
Jan	60	851	45	982	33	132	2,102	113	830	1,143	--	527	2,613
Feb	59	928	19	760	63	92	1,921	97	631	1,118	--	571	2,417
Mar	66	1,097	32	1,435	80	144	2,856	113	792	1,278	--	815	2,998
Apr	1,238	1,423	44	909	93	141	3,848	97	925	1,083	--	493	2,598
May	1,250	1,274	47	1,334	73	141	4,120	108	720	2,107	--	448	3,383
Jun	845	1,151	87	1,066	54	136	3,339	117	458	1,584	--	614	2,773
Jul	239	828	40	879	58	130	2,172	81	587	1,296	--	599	2,563
Aug	297	867	52	865	40	173	2,294	83	592	2,247	--	674	3,596
Sep	217	812	51	885	79	152	2,196	51	550	2,135	--	798	3,534
Oct	324	1,151	57	1,255	75	179	3,042	41	454	2,758	--	676	3,929
Nov	421	1,478	45	776	107	155	2,982	40	649	1,445	--	603	2,737
Dec	202	1,165	31	823	73	103	2,395	34	589	1,466	--	459	2,548
Total	5,218	13,024	550	11,969	829	1,677	33,267	974	7,774	19,655	0	7,274	35,677
1991:													
Jan	242	1,076	23	795	62	96	2,294	23	537	1,821	--	533	2,914
Feb	354	811	42	996	98	121	2,421	40	663	1,620	--	550	2,873
Mar	461	1,301	29	1,061	41	119	3,013	14	1,007	1,364	--	507	2,891
Apr	572	1,266	66	1,405	69	132	3,510	21	605	1,952	--	759	3,337
May	575	1,169	24	1,214	68	170	3,220	28	661	2,209	--	432	3,330
Jun	651	1,202	24	1,545	76	192	3,691	41	667	1,914	--	569	3,191
Jul	331	1,267	63	1,439	59	135	3,293	27	490	2,753	--	728	3,999
Aug	437	1,099	56	1,216	66	132	3,005	51	752	3,736	--	513	5,051
Sep	617	1,164	43	1,292	72	178	3,366	40	785	2,564	--	708	4,097
Oct	533	1,531	50	1,834	73	300	4,320	53	660	2,681	--	1,080	4,474
Nov	441	1,205	42	1,509	61	230	3,488	40	1,112	3,032	--	945	5,127
Dec	560	1,164	43	991	38	157	2,954	37	1,474	3,704	--	705	5,920
Total	5,775	14,256	503	15,295	784	1,960	38,573	413	9,413	29,349	0	8,028	47,203
1992:													
Jan	398	1,246	33	1,050	40	131	2,897	28	736	2,390	--	861	4,015
Feb	558	1,100	54	1,006	79	106	2,902	46	895	3,372	--	1,033	5,346
Mar	641	1,457	46	1,453	82	104	3,782	45	712	3,154	--	975	4,886

--- = An absence of trade.

1/ Revised preliminary. Totals may not add due to rounding.

Source: Bureau of the Census.

Appendix table 42--Raw-linen-equivalent of U.S. exports of linen-containing textile manufactures, 1989-92 1/

Year and month	Yarn, thread, and fabric					Apparel					Total
	Yarn, thread, and cordage, and rope	Broad-woven (inc. pile) fabric	Knit fabric	Narrow, industrial, and misc. fabric	Total	Tops	Bot-toms	Suits and coats	Sweat-ers	Other apparel	
1,000 lbs.											
1989:											
Jan	312	383	17	2,087	2,800	161	181	324	21	32	718
Feb	370	340	202	607	1,518	224	121	364	5	99	813
Mar	555	568	200	1,243	2,567	399	145	310	5	123	982
Apr	405	544	269	667	1,885	247	142	480	10	74	954
May	491	542	202	684	1,819	285	230	609	4	135	1,263
Jun	389	596	275	705	1,965	265	313	403	13	140	1,134
Jul	407	490	153	688	1,738	260	231	326	32	120	970
Aug	417	389	133	583	1,522	212	194	497	26	134	1,063
Sep	595	468	227	592	1,882	174	178	496	52	79	980
Oct	572	589	323	2,433	3,917	278	163	525	12	149	1,128
Nov	626	502	258	1,144	2,530	243	206	573	22	78	1,123
Dec	371	618	199	1,283	2,471	221	163	571	9	67	1,032
Total	5,511	6,029	2,457	12,716	26,712	2,972	2,269	5,478	212	1,230	12,160
1990:											
Jan	503	558	147	2,037	3,244	192	116	749	5	45	1,108
Feb	646	628	128	2,175	3,576	220	195	726	2	107	1,251
Mar	482	528	222	2,219	3,451	334	258	839	9	70	1,509
Apr	641	593	347	1,271	2,852	311	233	634	7	107	1,292
May	693	576	268	1,717	3,253	290	286	563	11	60	1,210
Jun	2,097	683	273	1,541	4,594	256	357	701	4	49	1,368
Jul	706	518	278	1,091	2,593	194	206	602	18	34	1,055
Aug	567	793	244	1,029	2,633	325	288	784	12	195	1,604
Sep	531	467	221	1,074	2,293	243	179	690	14	60	1,186
Oct	430	620	178	1,061	2,288	299	395	670	10	90	1,463
Nov	536	605	197	1,179	2,517	278	379	677	19	80	1,433
Dec	479	425	173	1,032	2,109	413	199	618	11	74	1,315
Total	8,312	6,991	2,676	17,424	35,404	3,356	3,093	8,254	123	969	15,794
1991:											
Jan	853	366	164	1,278	2,662	161	188	370	10	83	812
Feb	452	480	206	1,267	2,406	276	208	542	9	65	1,100
Mar	568	432	218	1,275	2,493	222	416	483	5	68	1,194
Apr	1,044	588	174	1,210	3,016	223	286	458	5	103	1,075
May	1,761	457	378	1,161	3,757	267	476	444	2	60	1,250
Jun	751	584	232	1,039	2,606	333	389	320	7	66	1,114
Jul	545	585	219	905	2,255	291	272	501	3	194	1,261
Aug	552	372	229	1,133	2,286	346	604	579	13	68	1,610
Sep	517	598	329	1,095	2,538	295	458	507	13	207	1,481
Oct	640	486	309	1,287	2,723	400	571	582	8	157	1,718
Nov	278	480	402	1,114	2,274	349	705	897	18	162	2,132
Dec	442	414	256	994	2,107	275	409	462	17	163	1,327
Total	8,402	5,843	3,117	13,760	31,122	3,436	4,982	6,146	111	1,397	16,072
1992:											
Jan	550	404	246	1,024	2,223	199	240	480	8	77	1,003
Feb	591	513	230	1,120	2,455	245	184	472	7	167	1,075
Mar	673	799	260	1,156	2,888	330	221	510	7	126	1,194

See footnotes at end of table.

Continued----

Appendix table 42--Raw-linen-equivalent of U.S. exports of linen-containing textile manufactures, 1989-92 1/

Year and month	House furnishings						Floor coverings						
	Blankets	Bed-sheets, pillow-cases, etc.	Table-cloths, placemats, napkins, etc.	Bath-room and kitchen toweling	Curtains, drapes, etc.	Bed-spreads, quilts, and misc.	Total	Knot-ted	Woven	Tufted	Felt, tile, etc.	Misc.	Total
1,000 lbs.													
1989:													
Jan	2	149	1	3	34	43	232	30	48	267	--	87	432
Feb	4	92	3	24	17	50	190	31	15	461	--	273	780
Mar	4	121	0	3	29	59	216	21	62	397	--	139	619
Apr	3	165	1	22	18	74	283	24	10	516	--	169	719
May	2	159	14	6	37	120	339	20	16	439	--	181	656
Jun	3	70	1	3	36	44	157	24	48	421	--	144	637
Jul	2	82	--	33	53	37	208	20	37	354	--	134	545
Aug	3	44	0	11	46	42	147	26	11	469	--	130	636
Sep	7	63	1	8	46	63	187	21	30	469	--	172	692
Oct	15	40	0	7	71	47	180	33	77	524	--	141	775
Nov	5	93	--	9	47	29	183	29	397	426	--	195	1,047
Dec	8	48	4	16	52	21	149	23	26	466	--	109	624
Total	59	1,127	25	144	487	630	2,471	301	774	5,208	0	1,871	8,154
1990:													
Jan	4	32	4	4	173	11	227	22	112	650	--	105	889
Feb	1	72	0	3	75	27	178	19	163	683	--	113	978
Mar	8	124	1	10	80	46	269	23	147	944	--	161	1,275
Apr	553	74	1	6	82	15	731	19	89	818	--	98	1,024
May	597	36	4	16	110	27	790	22	24	833	--	89	968
Jun	292	54	3	4	125	29	507	23	26	746	--	122	917
Jul	81	42	1	2	95	21	241	16	119	680	--	119	934
Aug	81	50	28	2	59	45	265	17	85	833	--	133	1,068
Sep	76	47	1	21	63	11	220	10	71	755	--	158	994
Oct	114	51	2	6	94	19	285	8	67	911	--	134	1,120
Nov	101	112	4	5	68	11	302	8	54	757	--	119	938
Dec	76	88	0	3	50	36	252	7	125	692	--	91	915
Total	1,984	781	50	80	1,073	299	4,267	192	1,080	9,300	0	1,439	12,011
1991:													
Jan	50	25	1	4	46	16	142	5	59	794	--	105	963
Feb	120	57	0	3	34	15	229	8	26	666	--	109	809
Mar	133	18	3	1	35	36	226	3	106	831	--	100	1,040
Apr	204	53	1	2	124	16	401	4	58	972	--	150	1,184
May	185	127	4	6	38	28	389	6	41	1,015	--	85	1,146
Jun	253	22	1	97	74	23	470	8	32	1,050	--	113	1,203
Jul	125	56	2	4	57	18	261	5	64	1,108	--	144	1,322
Aug	150	104	1	2	56	19	331	10	52	1,143	--	101	1,306
Sep	242	148	2	4	75	24	494	8	114	1,199	--	140	1,461
Oct	208	182	7	9	64	32	502	10	181	1,367	--	214	1,771
Nov	178	160	2	19	112	13	485	8	253	1,264	--	187	1,712
Dec	194	104	0	2	59	12	371	7	88	1,288	--	139	1,523
Total	2,042	1,055	25	153	774	251	4,300	82	1,074	12,697	0	1,588	15,440
1992:													
Jan	159	65	--	5	60	14	304	6	53	1,050	--	170	1,279
Feb	212	104	--	3	53	32	404	9	81	1,134	--	204	1,428
Mar	208	161	5	51	112	14	552	9	157	1,092	--	193	1,450

--- = An absence of trade.

0 = Levels of trade less than 1,000 lbs.

1/ Revised preliminary. Totals may not add due to rounding.

Source: Bureau of the Census.

Appendix table 43--Raw-wool-equivalent of U.S. exports of wool-containing textile manufactures, 1989-92 1/

Year and month	Yarn, thread, and fabric						Apparel					
	Noils and waste	Yarn, thread, cordage, and rope	Broad-woven (inc. pile) fabric	Knit fabric	Narrow, industrial, and misc. fabric	Total	Tops	Bot-toms	Suits and coats	Sweat-ers	Other apparel	Total
1,000 lbs.												
1989:												
Jan	214	6	261	268	1,614	2,363	27	254	341	51	114	786
Feb	509	30	363	140	2,052	3,094	55	353	423	77	115	1,023
Mar	857	74	552	75	1,492	3,049	40	402	544	94	224	1,304
Apr	523	292	425	184	1,693	3,117	39	456	563	164	203	1,425
May	495	26	421	156	2,414	3,511	59	769	577	53	198	1,656
Jun	286	11	436	306	2,066	3,105	27	695	595	246	210	1,773
Jul	256	14	340	452	1,976	3,038	35	272	581	66	182	1,137
Aug	103	15	301	211	1,666	2,295	24	336	679	218	199	1,457
Sep	337	22	348	179	1,544	2,430	53	401	820	141	116	1,530
Oct	536	20	381	293	2,220	3,449	41	336	667	78	162	1,285
Nov	189	33	321	328	1,704	2,575	25	318	367	122	134	965
Dec	318	16	236	349	2,134	3,053	17	290	341	366	129	1,143
Total	4,624	559	4,384	2,940	22,573	35,079	441	4,883	6,499	1,675	1,989	15,486
1990:												
Jan	436	63	471	306	793	2,068	176	256	476	120	147	1,175
Feb	190	46	354	59	1,346	1,995	65	273	718	445	188	1,689
Mar	426	58	576	57	1,151	2,268	76	421	743	133	166	1,538
Apr	316	39	393	136	1,331	2,214	107	386	965	247	148	1,853
May	276	74	478	64	1,375	2,268	50	835	716	301	185	2,087
Jun	438	45	447	37	1,247	2,214	52	587	880	513	169	2,200
Jul	121	42	339	73	1,163	1,738	39	845	734	194	184	1,996
Aug	165	28	370	123	1,568	2,255	52	636	866	134	325	2,013
Sep	187	53	386	37	867	1,529	51	839	677	165	268	2,000
Oct	191	27	352	46	1,130	1,745	50	576	587	157	305	1,675
Nov	123	21	298	96	1,661	2,199	41	418	509	125	171	1,265
Dec	212	45	314	24	1,355	1,951	48	373	471	118	147	1,157
Total	3,081	540	4,778	1,057	14,988	24,445	808	6,445	8,341	2,652	2,402	20,648
1991:												
Jan	283	37	310	57	1,404	2,090	43	276	410	133	165	1,028
Feb	189	55	319	37	1,513	2,113	51	293	523	88	170	1,124
Mar	241	49	398	28	1,194	1,910	75	401	623	149	157	1,405
Apr	448	28	478	82	1,304	2,339	92	526	822	230	212	1,882
May	256	53	466	26	1,594	2,396	102	663	883	179	314	2,141
Jun	233	101	475	192	1,384	2,386	127	557	692	142	342	1,859
Jul	121	47	486	74	1,382	2,110	102	525	740	138	270	1,775
Aug	306	23	531	19	2,102	2,981	136	591	837	157	256	1,977
Sep	440	39	425	18	1,543	2,465	95	455	605	132	265	1,552
Oct	290	127	376	173	2,058	3,023	66	621	629	178	220	1,713
Nov	523	71	391	55	1,385	2,424	98	499	621	247	309	1,774
Dec	145	169	314	16	1,785	2,429	69	360	489	204	255	1,378
Total	3,476	797	4,969	776	18,648	28,666	1,055	5,766	7,875	1,976	2,936	19,609
1992:												
Jan	339	55	305	92	1,067	1,857	80	414	454	194	318	1,461
Feb	657	41	348	43	1,490	2,579	169	476	704	168	245	1,761
Mar	387	85	536	58	1,747	2,813	109	533	758	127	257	1,785

See footnotes at end of table.

Continued--

Appendix table 43--Raw-wool-equivalent of U.S. exports of wool-containing textile manufactures, 1989-92 1/

Year and month	House furnishings						Floor coverings						
	Blankets	Bed-sheets, pillow-cases, etc.	Table-cloths, placemats, napkins, etc.	Bath-room and kitchen toweling	Curtains, drapes, etc.	Bed-spreads, quilts, and misc.	Total	Knotted	Woven	Tufted	Felt, tile, etc.	Misc.	Total
1,000 lbs.													
1989:													
Jan	6	--	--	--	--	33	40	435	463	112	126	410	1,546
Feb	18	--	2	--	--	45	65	241	684	66	84	1,294	2,369
Mar	20	--	0	--	--	51	71	279	289	33	46	658	1,305
Apr	7	--	--	--	--	43	50	89	135	31	72	800	1,127
May	16	--	--	--	--	108	125	73	94	7	86	858	1,118
Jun	50	--	--	--	--	35	85	156	70	11	107	683	1,027
Jul	7	--	--	--	--	31	38	152	125	33	63	636	1,009
Aug	4	--	0	--	--	37	41	109	77	59	79	615	939
Sep	11	--	0	--	--	53	64	77	121	19	67	816	1,100
Oct	22	--	0	--	--	41	63	124	97	59	53	669	1,002
Nov	9	--	--	--	--	22	32	137	156	19	125	922	1,359
Dec	11	--	0	--	--	20	31	111	275	73	160	514	1,133
Total	182	--	3	--	--	519	705	1,979	2,583	520	1,065	8,871	15,018
1990:													
Jan	9	--	0	--	--	10	20	147	98	64	77	494	880
Feb	6	--	0	--	--	24	30	248	89	58	209	535	1,139
Mar	31	--	0	--	--	41	72	218	139	175	132	764	1,428
Apr	519	--	1	--	--	14	534	227	99	263	59	462	1,110
May	564	--	0	--	--	24	588	204	78	37	96	420	835
Jun	287	--	--	--	--	21	308	158	89	124	55	576	1,002
Jul	112	--	1	--	--	19	131	166	262	51	36	561	1,076
Aug	109	--	--	--	--	41	150	77	104	51	90	631	953
Sep	85	--	0	--	--	9	95	131	162	11	24	748	1,076
Oct	120	--	0	--	--	17	136	54	151	53	103	634	995
Nov	111	--	0	--	--	9	120	69	236	45	28	565	943
Dec	83	--	0	--	--	32	115	186	98	41	76	431	832
Total	2,035	--	2	--	--	261	2,299	1,883	1,601	969	983	6,818	12,254
1991:													
Jan	54	--	--	--	--	13	67	45	47	49	33	499	674
Feb	119	--	0	--	--	14	133	22	975	81	71	516	1,664
Mar	130	--	1	--	--	32	163	29	173	32	51	475	759
Apr	200	--	1	--	--	15	215	47	126	52	59	712	996
May	183	--	1	--	--	26	210	168	151	34	30	405	788
Jun	306	--	--	--	--	21	327	28	185	44	30	533	819
Jul	170	--	1	--	--	14	185	108	144	188	73	682	1,195
Aug	166	--	0	--	--	16	183	38	273	193	32	480	1,016
Sep	265	--	1	--	--	19	285	38	71	207	47	663	1,026
Oct	278	--	4	--	--	28	310	30	119	41	147	1,012	1,350
Nov	183	--	1	--	--	10	194	45	73	185	23	886	1,211
Dec	187	--	--	--	--	10	197	54	272	51	23	661	1,061
Total	2,241	0	9	0	0	219	2,468	652	2,609	1,157	617	7,524	12,559
1992:													
Jan	154	--	--	--	--	11	165	14	72	15	36	807	945
Feb	206	--	--	--	--	29	235	104	104	23	59	969	1,259
Mar	198	--	--	--	--	12	211	86	135	63	74	914	1,271

--- = An absence of trade.

0 = Levels of trade less than 1,000 lbs.

1/ Revised preliminary. Totals may not add due to rounding.

Source: Bureau of the Census.

Appendix table 44--Raw-silk-equivalent of U.S. exports of silk-containing textile manufactures, 1989-92 1/

Year and month	Yarn, thread, and fabric				Apparel						Total
	Yarn, thread, cordage, and rope	Broad-woven (inc. pile) fabric	Knit fabric	Narrow, industrial, and misc. fabric	Total	Tops	Bot-toms	Suits and coats	Sweat-ers	Other apparel	
1,000 lbs.											
1989:											
Jan	134	96	21	590	841	184	99	20	25	698	1,026
Feb	117	153	280	599	1,149	268	49	28	42	760	1,147
Mar	88	270	216	451	1,024	310	42	26	58	842	1,278
Apr	84	295	329	538	1,247	237	40	23	107	685	1,091
May	100	247	309	608	1,264	326	47	33	27	1,211	1,644
Jun	67	414	406	647	1,534	303	25	21	123	903	1,376
Jul	134	302	313	725	1,474	269	51	30	43	781	1,173
Aug	211	223	224	482	1,139	243	32	27	108	1,012	1,422
Sep	114	189	298	450	1,050	302	28	32	62	906	1,329
Oct	98	346	411	806	1,660	297	22	29	34	702	1,084
Nov	104	202	418	348	1,073	275	28	20	49	676	1,048
Dec	83	252	341	570	1,246	257	45	13	211	499	1,025
Total	1,335	2,987	3,567	6,813	14,701	3,271	507	302	887	9,675	14,643
1990:											
Jan	131	374	283	378	1,165	221	22	18	70	661	992
Feb	203	355	316	344	1,218	258	29	47	284	660	1,277
Mar	89	293	516	562	1,459	415	43	42	86	512	1,098
Apr	164	303	518	386	1,371	392	9	52	159	465	1,077
May	81	361	440	474	1,356	290	69	37	120	577	1,093
Jun	58	297	445	257	1,056	288	74	41	331	471	1,205
Jul	163	334	575	542	1,614	339	34	49	128	518	1,068
Aug	202	370	363	318	1,253	301	60	54	64	567	1,047
Sep	93	263	369	733	1,457	290	36	44	70	750	1,190
Oct	96	381	359	654	1,490	412	81	50	68	888	1,499
Nov	99	339	540	595	1,573	466	66	66	59	636	1,292
Dec	158	217	400	605	1,379	336	60	73	40	612	1,121
Total	1,536	3,885	5,123	5,847	16,391	4,009	581	572	1,480	7,318	13,960
1991:											
Jan	344	202	462	663	1,672	575	22	48	32	138	815
Feb	192	182	622	415	1,411	493	34	47	37	163	774
Mar	258	192	707	627	1,784	1,027	28	52	41	212	1,360
Apr	241	255	595	593	1,685	1,001	27	37	64	240	1,369
May	113	227	871	504	1,715	1,279	58	35	68	261	1,700
Jun	136	198	720	710	1,764	1,069	42	36	61	201	1,409
Jul	105	288	587	663	1,643	877	63	57	31	155	1,092
Aug	89	177	693	760	1,720	877	90	71	53	224	1,314
Sep	96	218	733	650	1,698	899	71	35	50	302	1,358
Oct	67	236	589	608	1,500	1,078	71	60	65	302	1,576
Nov	62	199	978	1,151	2,390	1,019	95	50	85	277	1,526
Dec	75	167	584	932	1,757	838	42	32	77	293	1,281
Total	1,778	2,541	8,141	8,278	20,738	10,940	642	561	666	2,767	15,576
1992:											
Jan	169	175	530	699	1,574	384	48	42	103	341	916
Feb	140	183	523	829	1,676	583	40	49	54	267	992
Mar	190	288	638	754	1,870	720	128	38	59	365	1,309

See footnotes at end of table.

Continued---

Appendix table 44--Raw-silk-equivalent of U.S. exports of silk-containing textile manufactures, 1989-92 1/

Year and month	House furnishings						Floor coverings						
	Blan-kets	Bed-sheets, pillow-cases, etc.	Table-cloths, placemats, napkins, etc.	Bath-room and kitchen toweling	Curtains, drapes, etc.	Bed-spreads, quilts, and misc.	Total	Knot-ted	Woven	Tufted	Felt, tile, etc.	Misc.	Total
1,000 lbs.													
1989:													
Jan	--	142	9	2	--	24	176	--	--	--	--	--	--
Feb	--	85	18	3	--	32	139	--	--	--	--	--	--
Mar	--	110	9	1	--	37	157	--	--	--	--	--	--
Apr	--	141	91	9	--	31	272	--	--	--	--	--	--
May	--	146	35	2	--	75	258	--	--	--	--	--	--
Jun	--	63	10	1	--	25	99	--	--	--	--	--	--
Jul	--	72	18	5	--	22	118	--	--	--	--	--	--
Aug	--	41	44	3	--	29	117	--	--	--	--	--	--
Sep	--	56	28	3	--	39	125	--	--	--	--	--	--
Oct	--	35	16	1	--	32	85	--	--	--	--	--	--
Nov	--	81	9	1	--	17	108	--	--	--	--	--	--
Dec	--	38	3	1	--	15	56	--	--	--	--	--	--
Total	--	1,010	292	31	--	377	1,711	0	0	0	0	0	0
1990:													
Jan	--	29	5	1	--	7	43	--	--	--	--	--	--
Feb	--	56	8	1	--	17	82	--	--	--	--	--	--
Mar	--	111	15	1	--	29	157	--	--	--	--	--	--
Apr	--	70	43	0	--	11	124	--	--	--	--	--	--
May	--	29	34	2	--	17	83	--	--	--	--	--	--
Jun	--	48	37	2	--	15	102	--	--	--	--	--	--
Jul	--	38	27	1	--	13	79	--	--	--	--	--	--
Aug	--	43	44	0	--	36	123	--	--	--	--	--	--
Sep	--	43	104	2	--	7	156	--	--	--	--	--	--
Oct	--	45	119	3	--	12	179	--	--	--	--	--	--
Nov	--	96	84	2	--	7	189	--	--	--	--	--	--
Dec	--	72	60	1	--	23	155	--	--	--	--	--	--
Total	--	681	581	16	--	193	1,471	0	0	0	0	0	0
1991:													
Jan	--	19	30	1	--	9	60	--	--	--	--	--	--
Feb	--	53	24	1	--	10	89	--	--	--	--	--	--
Mar	--	12	21	0	--	23	55	--	--	--	--	--	--
Apr	--	46	23	0	--	11	80	--	--	--	--	--	--
May	--	119	11	0	--	19	149	--	--	--	--	--	--
Jun	--	20	17	1	--	17	54	--	--	--	--	--	--
Jul	--	49	50	1	--	12	111	--	--	--	--	--	--
Aug	--	92	12	1	--	12	116	--	--	--	--	--	--
Sep	--	131	42	1	--	14	188	--	--	--	--	--	--
Oct	--	142	40	1	--	21	204	--	--	--	--	--	--
Nov	--	131	46	5	--	8	190	--	--	--	--	--	--
Dec	--	76	25	1	--	7	108	--	--	--	--	--	--
Total	0	889	341	13	0	161	1,404	0	0	0	0	0	0
1992:													
Jan	--	57	31	0	--	8	97	--	--	--	--	--	--
Feb	--	93	31	1	--	22	148	--	--	--	--	--	--
Mar	--	145	28	1	--	9	182	--	--	--	--	--	--

-- = An absence of trade.

0 = Levels of trade less than 1,000 lbs.

1/ Revised preliminary. Totals may not add due to rounding.

Source: Bureau of the Census.

Appendix table 45--Raw-manmade-fiber-equivalent of U.S. exports of manmade fiber-containing textile manufactures, 1989-92 1/

Year and month	Yarn, thread, and fabric					Apparel						
	Yarn, thread, and rope	Broad-woven fabric 100%	Broad-woven fabric blends	Knit fabric	Narrow, industrial, and misc. fabric	Total	Tops	Bot-toms	Suits and coats	Sweat-ers	Other apparel	Total
1,000 lbs.												
1989:												
Jan	35,986	7,239	2,931	1,662	8,466	56,283	4,242	1,649	1,240	63	1,942	9,135
Feb	35,156	10,675	3,047	2,320	13,041	64,239	5,841	2,607	1,337	72	2,503	12,360
Mar	36,776	12,795	3,548	2,085	13,252	68,456	6,720	2,202	1,518	92	2,851	13,382
Apr	41,462	10,327	3,469	1,950	14,135	71,342	6,111	2,577	1,318	174	3,389	13,569
May	31,288	9,857	3,560	3,006	14,844	62,555	7,379	2,008	1,342	47	2,723	13,500
Jun	30,998	11,050	3,559	3,003	14,748	63,358	7,040	2,957	1,633	240	2,859	14,729
Jul	33,408	8,846	2,984	2,126	12,797	60,161	5,378	2,143	1,534	73	2,478	11,606
Aug	32,100	9,257	3,414	1,989	15,902	62,662	6,783	2,558	1,858	196	2,784	14,180
Sep	28,768	10,475	4,028	1,669	11,701	56,640	6,457	2,918	1,841	101	2,700	14,016
Oct	34,591	10,565	4,154	2,506	17,084	68,901	6,449	1,989	1,658	83	3,025	13,203
Nov	33,387	9,464	3,739	1,395	14,161	62,146	5,642	1,723	1,791	103	2,430	11,689
Dec	31,523	8,308	3,545	1,676	14,530	59,581	5,667	1,727	1,477	353	2,154	11,378
Total	405,442	118,857	41,977	25,388	164,660	756,324	73,710	27,058	18,545	1,598	31,837	152,748
1990:												
Jan	38,873	11,278	5,240	2,487	16,702	74,581	5,437	1,722	1,309	115	2,609	11,193
Feb	38,197	10,706	5,207	2,641	17,320	74,070	5,726	1,934	1,517	432	2,736	12,344
Mar	42,537	12,885	6,223	2,999	18,132	82,776	7,230	2,539	1,700	136	3,090	14,695
Apr	41,382	11,049	5,264	2,926	16,098	76,718	6,146	1,950	1,487	272	2,593	12,449
May	48,530	11,775	5,895	3,228	20,812	90,240	7,243	2,025	1,570	217	2,922	13,978
Jun	41,915	11,983	5,514	3,600	20,468	83,480	7,093	3,049	1,727	509	3,022	15,401
Jul	31,139	9,595	4,655	3,021	14,927	63,337	6,110	1,725	1,962	195	3,090	13,082
Aug	42,952	10,292	5,182	3,466	16,552	78,443	7,201	1,952	1,904	152	3,554	14,763
Sep	41,287	9,998	5,045	3,184	15,250	74,763	6,077	2,190	2,019	175	3,438	13,899
Oct	44,412	11,288	5,405	4,036	16,986	82,126	7,393	2,363	2,341	153	3,871	15,120
Nov	45,046	12,789	5,126	3,141	16,664	82,766	6,486	2,404	2,601	125	2,869	14,485
Dec	41,303	9,917	5,361	2,906	15,685	75,172	5,237	2,044	2,370	126	1,909	11,687
Total	497,571	133,554	64,116	37,634	205,596	938,472	77,380	25,899	22,507	2,607	35,704	164,097
1991:												
Jan	41,876	9,713	4,522	3,322	17,721	77,153	5,648	1,450	1,600	77	1,901	10,675
Feb	39,226	8,117	4,809	3,338	16,459	71,949	5,775	1,926	1,632	70	2,211	11,615
Mar	47,393	8,460	5,013	3,404	17,903	82,173	7,148	2,149	1,889	91	2,358	13,636
Apr	47,126	9,179	4,664	3,253	15,992	80,213	7,454	2,171	1,854	290	2,293	14,062
May	47,315	9,994	4,387	3,645	18,962	84,303	8,128	2,352	1,829	132	2,602	15,042
Jun	43,069	9,687	4,351	3,900	18,702	79,709	8,163	2,333	1,735	134	2,829	15,194
Jul	40,529	7,754	3,740	2,982	17,559	72,564	6,957	2,392	2,070	90	2,921	14,430
Aug	38,577	9,627	4,920	3,984	19,805	76,912	9,134	2,319	2,323	138	2,415	16,329
Sep	39,766	8,424	4,724	4,289	20,382	77,585	8,023	2,358	1,947	202	3,239	15,769
Oct	38,700	10,569	5,974	4,106	22,405	81,755	9,310	2,701	2,425	184	3,000	17,619
Nov	35,681	8,302	4,916	3,631	21,977	74,507	8,659	2,636	2,417	274	2,999	16,986
Dec	37,685	7,907	3,758	3,146	17,594	70,089	7,415	2,183	1,860	149	2,341	13,948
Total	496,941	107,731	55,778	43,001	225,461	928,912	91,814	26,970	23,581	1,831	31,109	175,304
1992:												
Jan	38,201	8,954	4,332	3,604	17,536	72,627	8,774	2,282	1,646	178	2,475	15,356
Feb	38,055	10,247	3,978	3,633	19,469	75,383	8,925	2,180	1,912	118	2,887	16,022
Mar	44,318	9,838	4,868	4,283	21,910	85,216	8,935	2,270	1,972	130	3,461	16,768

See footnotes at end of table.

Continued---

Appendix table 45--Raw-manmade-fiber-equivalent of U.S. exports of manmade fiber-containing textile manufactures, 1989-92 1/

Year and month	House furnishings						Floor coverings						
	Blan-kets	Bed-sheets, pillow-cases, etc.	Table-cloths, placemats, napkins, etc.	Bath-room and kitchen toweling	Curtains, drapes, etc.	Bed-spreads, quilts, and misc.	Total	Knot-ted	Woven	Tufted	Felt, tile, etc.	Misc.	Total
1,000 lbs.													
1989:													
Jan	70	274	29	45	46	135	598	1,860	1,395	4,814	114	477	8,660
Feb	107	515	34	103	80	187	1,026	2,071	1,076	8,354	195	1,506	13,202
Mar	66	409	30	111	60	135	810	1,351	700	6,885	263	765	9,964
Apr	77	423	37	104	92	242	975	1,734	779	9,323	166	931	12,933
May	55	517	65	112	81	157	988	1,423	741	7,663	103	999	10,929
Jun	130	556	43	95	136	138	1,097	1,618	812	7,678	128	795	11,031
Jul	67	572	61	148	131	394	1,372	1,386	607	6,343	143	740	9,219
Aug	81	528	71	138	138	171	1,126	1,877	620	8,218	170	715	11,600
Sep	182	546	59	124	85	249	1,245	1,497	627	8,371	117	949	11,561
Oct	157	573	44	181	167	118	1,240	2,371	921	9,403	136	779	13,610
Nov	87	493	25	160	147	138	1,051	2,028	946	7,895	246	1,073	12,188
Dec	130	416	30	116	132	109	934	1,648	549	8,325	168	599	11,289
Total	1,209	5,822	529	1,437	1,294	2,171	12,462	20,862	9,770	93,270	1,947	10,325	136,174
1990:													
Jan	89	658	63	129	177	215	1,332	1,544	575	12,391	177	575	15,262
Feb	45	530	63	127	112	99	977	1,226	507	13,084	142	622	15,581
Mar	110	700	54	190	143	154	1,351	1,486	859	18,332	295	889	21,861
Apr	3,099	773	79	117	177	147	4,393	1,239	652	15,910	206	538	18,545
May	3,343	818	132	183	162	131	4,770	1,426	590	15,358	181	488	18,043
Jun	1,752	596	78	135	145	110	2,815	1,603	1,485	14,010	91	670	17,859
Jul	528	460	47	151	153	143	1,483	1,062	870	12,889	99	653	15,573
Aug	660	640	60	124	162	189	1,836	1,165	477	15,239	130	735	17,746
Sep	558	443	61	131	134	192	1,520	641	855	13,721	157	870	16,244
Oct	877	738	105	155	219	144	2,238	555	907	16,410	202	738	18,812
Nov	786	907	68	122	143	130	2,156	526	848	14,340	95	658	16,467
Dec	573	680	43	147	129	80	1,652	339	787	12,989	107	501	14,723
Total	12,421	7,944	854	1,712	1,857	1,735	26,522	12,808	9,409	174,670	1,879	7,936	206,702
1991:													
Jan	443	704	27	135	162	112	1,583	299	461	14,795	115	581	16,250
Feb	779	522	44	127	129	104	1,703	569	837	12,338	98	600	14,442
Mar	919	925	38	155	140	169	2,346	173	330	15,929	292	553	17,276
Apr	1,364	951	67	167	201	129	2,879	270	501	18,329	171	828	20,098
May	1,262	851	44	140	130	188	2,614	268	434	18,995	361	471	20,529
Jun	1,696	754	55	192	159	172	3,027	583	397	19,975	233	621	21,810
Jul	983	639	75	156	147	170	2,171	307	592	20,487	215	794	22,396
Aug	1,165	778	53	161	213	155	2,525	731	802	20,371	160	559	22,623
Sep	1,684	710	49	134	150	166	2,893	564	982	22,509	204	772	25,031
Oct	1,535	945	91	190	187	280	3,228	756	827	25,833	352	1,178	28,946
Nov	1,257	824	64	198	192	246	2,781	549	614	23,449	237	1,031	25,880
Dec	1,327	676	46	100	73	164	2,386	507	635	23,370	185	769	25,466
Total	14,414	9,279	653	1,855	1,883	2,055	30,137	5,576	7,414	236,379	2,623	8,757	260,749
1992:													
Jan	1,014	790	54	121	90	159	2,229	411	350	19,574	139	940	21,413
Feb	1,379	839	58	105	182	100	2,664	595	314	20,470	268	1,127	22,774
Mar	1,379	872	57	143	262	153	2,866	589	536	19,800	316	1,064	22,306

--- = An absence of trade.
 1/ Revised preliminary. Totals may not add due to rounding.

Source: Bureau of the Census.

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