



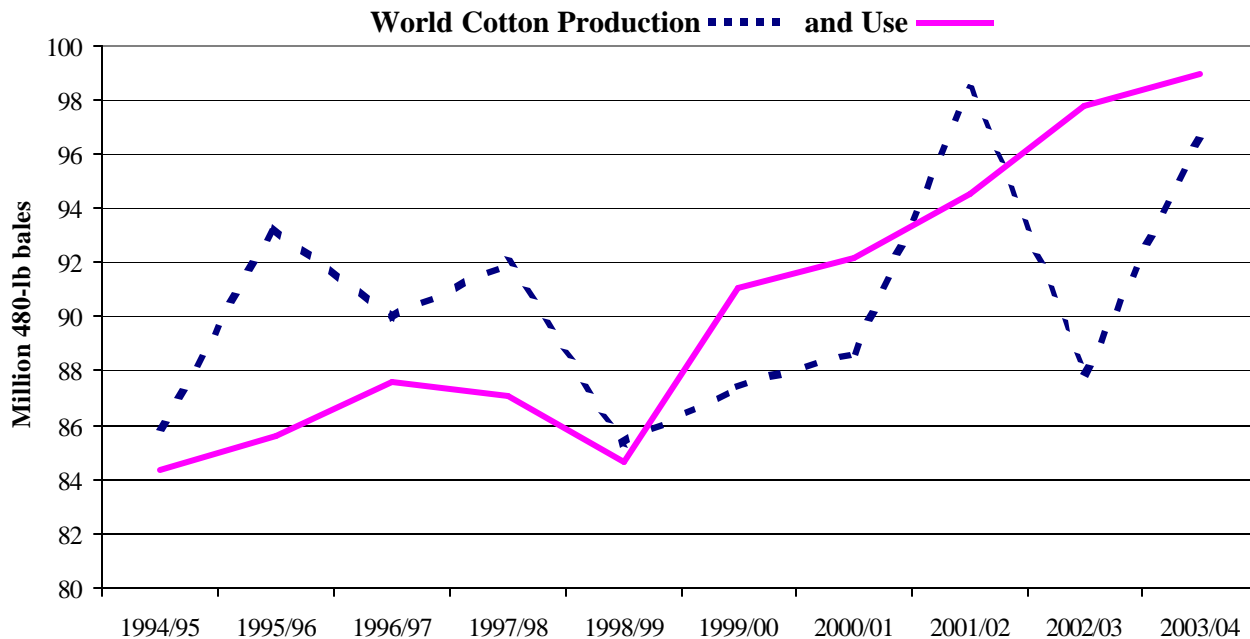
United States  
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Foreign  
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Service

Circular Series  
FC-05-03  
May 2003

# Cotton: World Markets and Trade

## World Cotton Use Forecast Above Production in 2003/04



With cotton prices relatively favorable during Northern Hemisphere planting season, world cotton production is expected to increase almost ten percent from last year to 96.5 million bales in the marketing year beginning August 2003. However, rebounding production is not expected to overshoot world consumption, currently forecast to grow just over one percent to 99 million bales. World cotton consumption growth is expected to slow from the impressive 3.5-percent growth rate witnessed in marketing year 2002/03. The slowdown would reflect a return towards the historical relationship with economic and population growth rates as well as higher cotton prices, both in absolute terms and relative to other textile fiber prices. China will remain the major driver of world cotton consumption growth and is expected to increase its share of the world total. The downward trend in U.S. domestic use will continue, and total consumption in the rest of the world excluding China will grow slightly. Cotton moving in international trade is forecast higher next year at 31 million bales, due to tight foreign stocks and the persistence of large exportable supplies in the United States.

Approved by the World Agricultural Outlook Board

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This circular, and other information, can be found at the FAS/COTS Division Internet site:  
<http://www.fas.usda.gov/cots/cotton.html>

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**World and U.S. Cotton Production Supply and Distribution Estimates**  
**In 1,000 480-lb bales**  
**12-May-03**

	World				United States			
	2001/02	2002/03	2003/04	% Ch	2001/02	2002/03	2003/04	% Ch
<b>Beginning Stocks</b>	42,441	46,479	36,704	-21%	6,000	7,448	6,200	-17%
<b>Production</b>	98,349	87,912	96,500	10%	20,303	17,209	17,200	0%
<b>Imports</b>	29,294	30,125	31,000	3%	21	50	50	0%
<b>Total Supply</b>	170,084	164,516	164,204	0%	26,324	24,707	23,450	-5%
<b>Use</b>	94,504	97,799	99,000	1%	7,696	7,500	7,300	-3%
<b>Exports</b>	29,042	29,961	30,700	2%	11,000	11,000	11,500	5%
<b>Ending stocks</b>	46,479	36,704	34,504	-6%	7,448	6,200	4,700	-24%

## **U.S. COTTON OUTLOOK**

The first U.S. estimates for 2003/04 reflect lower consumption, higher exports and a large decrease in ending stocks. Production is projected to remain nearly unchanged at 17.2 million bales. Domestic mill use is projected at 7.3 million bales, down 2.7 percent from 2002/03 continuing a downward trend that began in 1998/99. U.S. cotton exports are projected at 11.5 million bales, increasing 500,000 bales from 2002/03, and surpassing the 11.3 million bale record set in 1926/27. Exports are expected to benefit from strong foreign import demand and large exportable supplies in the United States. Stocks are expected to decrease 24 percent (1.5 million bales) to 4.7 million bales, or 25 percent of total use.

The U.S. estimates for 2000/01 and 2001/02 are changed slightly this month based on Census data. Ending stocks for 2000/01 are decreased 1,000 bales, while the unaccounted difference (negative loss) loss was decreased 1,000 bales. In 2001/02, domestic consumption decreased 25,000 bales, while ending stocks increased 22,000 bales and loss increased 2,000 bales.

This month's U.S. forecast for 2002/2003 shows several changes. The rate of U.S. export sales growth has been higher than expected, so the U.S. forecast shows an increase of 200,000 bales. Both domestic consumption and ending stocks decreased by 100,000 bales. Area harvested increased 5,000 hectares while domestic consumption increased 3,000 bales.

## **WORLD COTTON OUTLOOK**

The 2000/01 and 2001/02 world estimates are changed slightly this month to reflect the changes in the U.S. data outline above.

The 2002/03 forecast includes increased use, production and trade while area planted is down slightly compared with last month. Production is increased by 68,000 bales primarily due to a 50,000-bale increase in each of Greece and Zimbabwe, along with a small increase in the U.S., which was partially offset by a 15,000 decrease in each of Uganda and Paraguay. Forecasted world use is unchanged. Imports are increased 305,000 bales primarily due to increases of 100,000 bales in Taiwan and India, along with a 50,000-bale increases in Korea and Pakistan. Forecast exports are up by 290,000 bales from last month, with a 200,000-bale increase from the U.S., along with a 50,000-bale increase from Greece. Pakistan and Zimbabwe's exports each increased 25,000 bales. These were partially offset by a 15,000-bale decrease in Uganda and a 10,000-bale decrease in Paraguay. Area planted decreased by 10,000 hectares, led by a decrease of 15,000 hectares in South Africa, which was offset by a 5,000 hectare increase in the U.S. World ending stocks

increased by 80,000 bales.

## **COTTON PRICES**

The A-Index, a principal measure of international cotton prices, is an average of the five lowest quotes of major cotton growths for delivery to Northern European ports. In April, the index averaged 60.08 cents per pound, down 0.06 cents from March's average. In New York, the nearby May futures contract settlement price fell 3.76 cents between the end of March and the end of April, closing at 53.95 cents per pound on April 30.

### **Cotton Consumption and Stocks**

	<b>March</b>	<b>February</b>
<b>Seasonally adjusted daily rate of consumption</b>	27,735 bales	28,150 bales
<b>Total bales consumed per month</b>	729,948 bales	575,731 bales
<b>Seasonally adjusted annualized consumption rate</b>	7.239 million bales	7.347 million bales
<b>Active spindles</b>	2.66 million	2.65 million
<b>% Spindles dedicated to 100% cotton</b>	57%	57%
<b>Cotton's share of total fibers consumed on spindle system</b>	80.50%	81.10%
<b>U.S. Cotton Stocks on Hand</b>	473,798 bales	459,610 bales
<b>Held in public storage</b>	11.334 million bales	13.593 million bales

## **U.S. Highlights**

Textile Mill Report. Domestic mill buyers purchased a very light volume of 2002-crop cotton for June through August delivery. Demand was good for higher white color grades with staple 34 and longer, mike 37-45, and strength 26 and higher. Demand for this quality was expected to stay good as supplies of this type cotton decreased. Interest in 2003-crop cotton was moderate leading to a booking of light volume of cotton. Mill buyers delayed some purchases of 2003-crop cotton until they had a better idea of their raw cotton needs. Demand for ring-spun yarn was moderate and demand for open-end yarn was good. Most mills operated on a five to six day production schedule.

U.S. COTTON EXPORTS totaled \$211 million or 892 thousand bales in February according to Census data, up from \$208 million or 782 thousand bales in January. Turkey was by far the largest destination in February, followed by Mexico accounting for \$49 million (221 thousand bales) and \$27 million (120 thousand bales), respectively.

U.S. COTTON IMPORTS fell to \$2.5 million (6,518 bales) in February from \$3 million (8,116 bales) in January. Egypt accounted for virtually all imports in February.

**Table 1**  
**World Cotton Supply, Use, and Trade**  
**1997/98 - 2002/03 (Season Beginning August 1)**  
**In 1,000 Metric Tons**

	1997/98	1998/99	1999/00	2000/01	2001/02 Estimate	2002/03 Forecast	Percent change
<b>Production</b>							
World	20,028	18,572	19,042	19,308	21,413	19,141	-10.6%
China; Peoples Republic of	4,594	4,507	3,832	4,420	5,313	4,921	-7.4%
United States	4,092	3,030	3,694	3,742	4,421	3,747	-15.2%
India	2,686	2,805	2,652	2,380	2,678	2,373	-11.4%
Pakistan	1,562	1,372	1,872	1,785	1,807	1,676	-7.2%
Uzbekistan; Republic of	1,138	1,002	1,128	958	1,067	1,023	-4.1%
Turkey	795	840	791	784	865	893	3.1%
Brazil	412	521	700	939	766	806	5.2%
Other	4,749	4,496	4,372	4,300	4,497	3,702	-17.7%
<b>Use</b>							
World	18,970	18,436	19,815	20,067	20,576	21,293	3.5%
China; Peoples Republic of	4,169	4,071	4,638	5,117	5,661	6,096	7.7%
India	2,760	2,748	2,950	2,949	2,890	2,939	1.7%
Pakistan	1,565	1,524	1,666	1,764	1,851	2,003	8.2%
United States	2,471	2,265	2,220	1,929	1,676	1,633	-2.5%
Turkey	1,089	1,002	1,219	1,125	1,339	1,372	2.4%
Brazil	789	822	922	914	860	827	-3.8%
Indonesia	403	479	435	533	501	501	0.0%
Other	5,724	5,526	5,765	5,736	5,799	5,922	2.1%
<b>Imports</b>							
World	5,717	5,430	6,194	5,793	6,378	6,559	2.8%
China; Peoples Republic of	399	78	25	52	98	566	479.1%
Indonesia	416	506	452	577	513	490	-4.5%
Turkey	316	248	523	381	624	457	-26.8%
Mexico	299	310	395	406	414	446	7.9%
Thailand	269	264	371	345	448	414	-7.6%
Russian Federation	267	185	348	359	403	370	-8.1%
Korea; Republic of	288	320	332	309	352	316	-10.3%
Other	3,464	3,519	3,748	3,363	3,527	3,500	-0.8%
<b>Exports</b>							
World	5,843	5,153	5,950	5,789	6,323	6,523	3.2%
United States	1,633	936	1,470	1,467	2,395	2,395	0.0%
Uzbekistan; Republic of	995	830	893	740	740	773	4.4%
Australia	590	662	699	850	675	555	-17.8%
Greece	218	210	235	310	218	283	30.0%
Egypt	70	98	93	82	89	196	119.5%
Mali	180	207	196	125	201	185	-8.1%
China; Peoples Republic of	7	148	368	98	74	163	119.3%
Benin	140	131	142	136	142	163	15.4%
Syria	218	185	207	229	218	163	-25.0%
Other	1,792	1,747	1,648	1,752	1,571	1,646	4.8%
<b>Ending Stocks</b>							
World	9,930	10,427	9,873	9,241	10,120	7,991	-21.0%
China; Peoples Republic of	4,650	5,015	3,866	3,125	2,800	2,027	-27.6%
United States	846	858	852	1,306	1,622	1,350	-16.8%
India	909	1,034	1,070	821	977	705	-27.9%
Brazil	373	379	521	646	504	526	4.3%
Pakistan	331	373	587	576	710	509	-28.4%
Turkey	121	129	180	192	316	267	-15.5%
Australia	394	454	503	456	481	225	-53.2%
Other	2,306	2,186	2,293	2,118	2,711	2,384	-12.1%

**Table 2**  
**World Cotton Supply, Use, and Trade**  
**1997/98 - 2002/03 (Season Beginning August 1)**  
**In 1,000 480 Lb. Bales**

	1997/98	1998/99	1999/00	2000/01	2001/02 Estimate	2002/03 Forecast	Percent change
<b>Production</b>							
World	91,985	85,300	87,459	88,682	98,349	87,912	-10.6%
China; Peoples Republic of	21,100	20,700	17,600	20,300	24,400	22,600	-7.4%
United States	18,793	13,918	16,968	17,188	20,303	17,209	-15.2%
India	12,337	12,883	12,180	10,931	12,300	10,900	-11.4%
Pakistan	7,175	6,300	8,600	8,200	8,300	7,700	-7.2%
Uzbekistan; Republic of	5,228	4,600	5,180	4,400	4,900	4,700	-4.1%
Turkey	3,651	3,860	3,634	3,600	3,975	4,100	3.1%
Brazil	1,890	2,391	3,216	4,312	3,518	3,700	5.2%
Other	21,811	20,648	20,081	19,751	20,653	17,003	-17.7%
<b>Use</b>							
World	87,129	84,675	91,007	92,167	94,504	97,799	3.5%
China; Peoples Republic of	19,150	18,700	21,300	23,500	26,000	28,000	7.7%
India	12,675	12,620	13,547	13,544	13,275	13,500	1.7%
Pakistan	7,187	7,000	7,650	8,100	8,500	9,200	8.2%
United States	11,349	10,401	10,194	8,862	7,696	7,500	-2.5%
Turkey	5,000	4,600	5,600	5,167	6,150	6,300	2.4%
Brazil	3,626	3,774	4,236	4,200	3,950	3,800	-3.8%
Indonesia	1,850	2,200	2,000	2,450	2,300	2,300	0.0%
Other	26,292	25,380	26,480	26,344	26,633	27,199	2.1%
<b>Imports</b>							
World	26,256	24,940	28,449	26,607	29,294	30,125	2.8%
China; Peoples Republic of	1,834	359	117	241	449	2,600	479.1%
Indonesia	1,910	2,323	2,076	2,650	2,356	2,250	-4.5%
Turkey	1,450	1,139	2,400	1,750	2,868	2,100	-26.8%
Mexico	1,371	1,422	1,813	1,865	1,900	2,050	7.9%
Thailand	1,236	1,211	1,706	1,584	2,057	1,900	-7.6%
Russian Federation	1,225	850	1,600	1,650	1,850	1,700	-8.1%
Korea; Republic of	1,322	1,472	1,524	1,420	1,616	1,450	-10.3%
Other	15,908	16,164	17,213	15,447	16,198	16,075	-0.8%
<b>Exports</b>							
World	26,838	23,668	27,326	26,589	29,042	29,961	3.2%
United States	7,500	4,298	6,750	6,740	11,000	11,000	0.0%
Uzbekistan; Republic of	4,570	3,812	4,100	3,400	3,400	3,550	4.4%
Australia	2,712	3,040	3,209	3,904	3,101	2,550	-17.8%
Greece	1,000	964	1,080	1,424	1,000	1,300	30.0%
Egypt	322	450	425	375	410	900	119.5%
Mali	825	950	900	575	925	850	-8.1%
China; Peoples Republic of	34	681	1,692	448	342	750	119.3%
Benin	645	600	650	625	650	750	15.4%
Syria	1,000	850	950	1,050	1,000	750	-25.0%
Other	8,230	8,023	7,570	8,048	7,214	7,561	4.8%
<b>Ending Stocks</b>							
World	45,606	47,892	45,344	42,441	46,479	36,704	-21.0%
China; Peoples Republic of	21,355	23,033	17,758	14,351	12,858	9,308	-27.6%
United States	3,887	3,939	3,915	6,000	7,448	6,200	-16.8%
India	4,174	4,750	4,913	3,773	4,488	3,238	-27.9%
Brazil	1,713	1,741	2,393	2,968	2,315	2,415	4.3%
Pakistan	1,521	1,711	2,696	2,646	3,261	2,336	-28.4%
Turkey	558	593	827	882	1,450	1,225	-15.5%
Australia	1,808	2,085	2,309	2,095	2,209	1,034	-53.2%
Other	10,590	10,040	10,533	9,726	12,450	10,948	-12.1%

Table 3

**FY 2003 GSM-102 Export Credit Guarantees, Monthly Summary  
(Million \$U.S.)**

Country 4/	Total for all Commodities			Total Cotton 2/	Cotton and Cotton Product Registration Period Ending 1/ 3/				FY 2002 Total Cotton
	Guarantees	Registered	Balance		02-May	28-Mar	28-Feb	07-Feb	
	Central America (36) 5/	400.00	208.10	191.90	9.70	-0.10	2.70	0.20	3.20
Korea Total(24)	500.00	237.70	262.30	N/A	0.00	0.00	N/A	N/A	N/A
Korea Cotton (24) 6/	120.00	44.10	75.90	34.30	9.80	5.60	5.90	14.10	72.70
Mexico (24)	500.00	134.40	365.60	77.10	1.40	6.20	3.70	4.80	69.40
South America Region (36) 7/	700.00	327.10	372.90	19.40	0.00	1.40	-2.20	2.80	27.20
Turkey (36)	350.00	252.70	97.30	58.10	13.90	9.40	19.20	16.90	47.60
Other	1567.00	223.20	1,343.80	0.00	0.00	0.00	0.00	0.00	0.10
<b>TOTAL</b>	<b>4017.00</b>	<b>1383.20</b>	<b>2,633.80</b>	<b>198.60</b>	<b>25.00</b>	<b>25.30</b>	<b>26.80</b>	<b>41.80</b>	<b>235.00</b>

**FY 2003 Supplier Credit Guarantee Program, Monthly Summary  
(Million \$ U.S.)**

Central America (180) 5/	50.00	17.59	32.41	0.27	0.00	0.00	0.17	0.10	0.08
India (180)	25.00	1.81	23.19	0.00	0.00	0.00	0.00	0.00	0.01
Mexico (180)	500.00	199.54	300.46	4.38	0.00	0.78	1.50	0.60	7.68
South America Region (180) 7/	20.00	0.59	19.41	0.09	0.00	0.00	0.00	0.09	0.02
Turkey (180)	10.00	0.09	9.91	0.09	0.00	0.00	0.09	0.00	0.08
Southeast Balkans Region (180) 9/	75.00	0.59	74.41	0.00	0.00	0.00	0.00	0.00	0.30
Other	684.00	117.87	566.13	0.00	0.00	0.00	0.00	0.00	0.00
<b>TOTAL</b>	<b>1364.00</b>	<b>338.08</b>	<b>1,025.92</b>	<b>4.83</b>	<b>0.00</b>	<b>0.78</b>	<b>1.76</b>	<b>0.79</b>	<b>8.17</b>

1/ Includes Cotton, Cotton Yarn, and Cotton Fabric.

2/ Total Cotton Registrations includes registrations and/or cancellations from Oct 1, 2002.

3/ Net registrations for period ending.

4/ Number in parenthesis is maximum term in months.

5/ Belize, Costa Rica, El Salvador, Guatemala, Honduras, Nicaragua, and Panama.

6/ Korea has a total Credit Guarantee of \$575 million, of which \$100 million is allocated specifically for cotton.

7/ Argentina, Bolivia, Brazil, Chile, Colombia, Ecuador, Peru, and Venezuela.

8/ Indonesia, Malaysia, Philippines, Thailand

9/ Romania and Bulgaria.

**NOTES:**

Registrations current as of March 28, 2003

**May-03**



**Table 4**  
**Cotton Area, Yield, and Production**  
**World and Selected Countries and Regions**

	Area (1,000 Ha)		Yield (KG/Ha)		Production (1,000 Bales)	
	2001/2002	2002/2003	2001/2002	2002/2003	2001/2002	2002/2003
<b>Western Hemisphere</b>						
United States	5,596	5,029	790	745	20,303	17,209
Brazil	750	715	1,021	1,127	3,518	3,700
Paraguay	150	215	319	380	220	375
Argentina	165	149	396	424	300	290
Mexico	82	38	1,147	1,112	432	194
Peru	75	75	534	534	184	184
Colombia	46	51	587	576	124	135
Others	80	80	340	340	125	125
Total	6,944	6,352	790	761	25,206	22,212
<b>Europe</b>						
EU	501	466	1,123	1,024	2,585	2,191
Greece	410	380	1,111	1,003	2,093	1,750
Spain	90	85	1,188	1,127	491	440
Others	18	18	399	399	33	33
Total	519	484	1,098	1,000	2,618	2,224
<b>Africa</b>						
FZA	2,442	2,332	401	365	4,495	3,910
Mali	520	450	461	399	1,100	825
Burkina	350	350	451	457	725	735
Benin	390	350	447	420	800	675
Cote d'Ivoire	300	300	508	399	700	550
Cameroon	200	200	490	435	450	400
Togo	150	160	399	435	275	320
Chad	425	425	166	154	325	300
Egypt	315	309	996	916	1,441	1,300
Zimbabwe	400	360	191	257	350	425
Sudan	150	180	399	454	275	375
Nigeria	375	325	261	234	450	350
Tanzania; United R	420	387	119	158	230	280
Zambia	200	200	185	185	170	170
Mozambique	155	155	155	133	110	95
Uganda	250	250	78	83	90	95
Others	352	341	262	262	423	410
Total	5,059	4,839	346	333	8,034	7,410
<b>Asia and Oceania</b>						
China; Peoples Re	4,820	4,200	1,102	1,172	24,400	22,600
India	8,730	7,400	307	321	12,300	10,900
Pakistan	3,130	2,700	577	621	8,300	7,700
FSU	2,493	2,444	642	610	7,350	6,845
Uzbekistan; Rep	1,430	1,420	746	721	4,900	4,700
Tajikistan; Repu	245	265	591	596	665	725
Turkmenistan	515	500	359	290	850	665
Kazakhstan; Re	184	165	769	693	650	525
Azerbaijan; Rep	82	65	385	435	145	130
Kyrgyzstan; Re	37	29	824	751	140	100
Turkey	693	710	1,249	1,257	3,975	4,100
Australia	420	225	1,659	1,355	3,200	1,400
Syria	260	200	1,298	1,388	1,550	1,275
Iran	200	160	626	646	575	475
Burma	320	320	184	184	270	270
Afghanistan	50	50	370	370	85	85
Israel	15	13	1,451	1,340	100	80
Others	229	205	367	357	386	336
Total	21,360	18,627	637	655	62,491	56,066
<b>Foreign</b>						
Total	28,286	25,273	601	609	78,046	70,703
<b>World</b>						
Total	33,882	30,302	632	632	98,349	87,912

**Table 5**  
**Cotton Production, Supply and Distribution by Country**  
**MY 2002/2003**  
**(1,000 480 lb Bales)**

	<u>Beg. Stocks</u>	<u>Production</u>	<u>Imports</u>	<u>Total Supply</u>	<u>Use</u>	<u>Loss</u>	<u>Exports</u>	<u>End. Stocks</u>
Afghanistan	13	85	0	98	70	0	15	13
Albania	34	1	15	50	35	0	0	15
Algeria	16	0	100	116	100	0	0	16
Angola	7	20	0	27	15	0	5	7
Argentina	125	290	200	615	425	9	40	141
Armenia; Republic of	2	0	0	2	1	0	0	1
Australia	2,209	1,400	0	3,609	125	-100	2,550	1,034
Austria	36	0	175	211	175	0	0	36
Azerbaijan; Republic of	62	130	0	192	7	0	130	55
Bahrain	16	0	74	90	73	0	0	17
Bangladesh	163	67	1,000	1,230	1,050	2	0	178
Belarus	15	0	60	75	60	0	0	15
Belgium-Luxembourg	40	0	275	315	190	0	100	25
Benin	301	675	0	976	10	0	750	216
Bolivia	21	23	5	49	15	0	20	14
Brazil	2,315	3,700	600	6,615	3,800	-200	600	2,415
Bulgaria	18	30	35	83	70	0	0	13
Burkina	165	735	0	900	5	0	725	170
Burma	67	270	2	339	220	0	50	69
Cambodia	1	0	5	6	5	0	0	1
Cameroon	155	400	0	555	45	0	400	110
Canada	50	0	375	425	375	0	0	50
Central African Republic	15	35	0	50	5	0	35	10
Chad	93	300	0	393	15	0	300	78
Chile	20	0	65	85	70	0	0	15
China; Peoples Republic of	12,858	22,600	2,600	38,058	28,000	0	750	9,308
Colombia	106	135	275	516	400	5	0	111
Costa Rica	3	1	13	17	14	0	0	3
Cote d'Ivoire	308	550	0	858	70	100	350	338
Cuba	5	4	45	54	45	0	0	9
Cyprus	1	1	1	3	2	0	0	1
Czech Republic	48	0	325	373	320	0	5	48
Denmark	0	0	1	1	1	0	0	0
Dominican Republic	12	3	42	57	45	0	0	12
Ecuador	37	21	98	156	120	0	0	36
Egypt	847	1,300	75	2,222	850	23	900	449
El Salvador	35	1	115	151	115	0	0	36
Estonia	13	0	140	153	120	0	20	13
Ethiopia	52	70	20	142	60	0	0	82
France	66	0	425	491	400	5	20	66
Germany	100	0	575	675	525	0	75	75
Ghana	18	70	10	98	65	0	15	18
Greece	910	1,750	20	2,680	680	50	1,300	650
Guatemala	39	3	115	157	115	0	0	42
Guinea	6	37	0	43	0	0	37	6
Haiti	4	5	5	14	10	0	0	4
Honduras	3	4	12	19	15	0	0	4
Hong Kong	102	0	475	577	450	0	25	102
Hungary	22	0	70	92	70	1	0	21
India	4,488	10,900	1,400	16,788	13,500	0	50	3,238
Indonesia	454	55	2,250	2,759	2,300	50	15	394
Iran	155	475	50	680	525	0	20	135
Iraq	19	30	70	119	100	0	0	19
Ireland	1	0	2	3	2	0	0	1
Israel	51	80	5	136	5	0	85	46
Italy	137	1	1,300	1,438	1,250	10	30	148
Japan	222	0	1,000	1,222	1,000	0	0	222
Kazakhstan; Republic of	178	525	0	703	50	0	500	153
Kenya	25	20	40	85	55	0	15	15
Korea; Democratic Peoples	10	5	55	70	60	0	0	10
Korea; Republic of	501	1	1,450	1,952	1,500	0	20	432
Kyrgyzstan; Republic of	36	100	0	136	15	0	100	21
Latvia	14	0	100	114	15	0	85	14
Lebanon	3	0	10	13	10	0	0	3
Lithuania	10	0	100	110	50	0	50	10
Madagascar	18	60	0	78	50	0	10	18
Malawi	13	30	0	43	5	0	20	18
Malaysia	69	0	250	319	265	0	0	54
Mali	297	825	0	1,122	20	0	850	252
Mauritius	12	0	82	94	65	0	18	11

**Table 5**  
**Cotton Production, Supply and Distribution by Country**  
**MY 2002/2003**  
**(1,000 480 lb Bales)**

	<u>Beg. Stocks</u>	<u>Production</u>	<u>Imports</u>	<u>Total Supply</u>	<u>Use</u>	<u>Loss</u>	<u>Exports</u>	<u>End. Stocks</u>
Mexico	667	194	2,050	2,911	2,200	25	50	636
Moldova; Republic of	9	0	6	15	10	0	0	5
Morocco	31	1	175	207	175	0	0	32
Mozambique	35	95	5	135	10	0	95	30
Netherlands	7	0	20	27	22	0	0	5
Nicaragua	2	10	0	12	1	0	9	2
Niger	3	5	0	8	4	0	1	3
Nigeria	174	350	70	594	390	0	75	129
Norway	8	0	12	20	15	0	0	5
Pakistan	3,261	7,700	850	11,811	9,200	25	250	2,336
Panama	1	0	5	6	5	0	0	1
Paraguay	46	375	0	421	45	0	300	76
Peru	82	184	190	456	370	0	10	76
Philippines	69	7	190	266	210	0	0	56
Poland	21	0	240	261	240	0	1	20
Portugal	133	0	550	683	550	0	0	133
Romania	49	0	135	184	135	0	0	49
Russian Federation	222	0	1,700	1,922	1,700	0	0	222
Senegal	21	65	0	86	20	0	45	21
Singapore	8	0	55	63	0	0	55	8
Slovakia	23	0	70	93	60	0	10	23
Somalia	1	7	5	13	12	0	0	1
South Africa; Republic of	69	70	280	419	350	0	5	64
Spain	150	440	130	720	465	0	115	140
Sri Lanka	16	5	110	131	115	0	0	16
Sudan	191	375	0	566	45	0	300	221
Sweden	3	0	15	18	15	0	0	3
Switzerland	25	0	110	135	110	0	0	25
Syria	463	1,275	0	1,738	600	0	750	388
Taiwan	463	0	1,400	1,863	1,400	0	0	463
Tajikistan; Republic of	152	725	0	877	120	0	625	132
Tanzania; United Republic	121	280	0	401	55	0	200	146
Thailand	622	45	1,900	2,567	2,000	25	5	537
Togo	117	320	0	437	15	0	300	122
Tunisia	18	10	115	143	130	0	0	13
Turkey	1,450	4,100	2,100	7,650	6,300	0	125	1,225
Turkmenistan	469	665	0	1,134	375	0	400	359
Uganda	18	95	0	113	15	0	75	23
Ukraine	64	0	150	214	50	0	100	64
United Kingdom	16	0	90	106	95	0	0	11
United States	7,448	17,209	50	24,707	7,500	7	11,000	6,200
Uruguay	5	0	10	15	10	0	0	5
Uzbekistan; Republic of	1,043	4,700	0	5,743	1,300	0	3,550	893
Venezuela	25	50	150	225	200	0	0	25
Vietnam	111	56	510	677	550	0	0	127
Yemen	4	65	0	69	25	0	35	9
Yugoslavia	35	1	55	91	65	0	0	26
Zaire	5	15	15	35	30	0	0	5
Zambia	85	170	0	255	65	0	115	75
Zimbabwe	151	425	0	576	130	15	275	156
<b>World Total</b>	<b>46,479</b>	<b>87,912</b>	<b>30,125</b>	<b>164,516</b>	<b>97,799</b>	<b>52</b>	<b>29,961</b>	<b>36,704</b>

\* Loss for countries outside the United States reflects cotton lost or destroyed while in the marketing channel. For the United States, loss reflects the difference between stocks as reported by the Bureau of the Census and implicit stocks based on supply plus total use. A negative "loss" is a positive number.

**Table 5A**  
**Cotton Production, Supply and Distribution by Country**  
**MY 2002/2003**  
**1,000 Metric Tons**

	<u>Beg. Stocks</u>	<u>Production</u>	<u>Imports</u>	<u>Total Supply</u>	<u>Use</u>	<u>Loss</u>	<u>Exports</u>	<u>End. Stocks</u>
Afghanistan	3	19	0	21	15	0	3	3
Albania	7	0	3	11	8	0	0	3
Algeria	3	0	22	25	22	0	0	3
Angola	2	4	0	6	3	0	1	2
Argentina	27	63	44	134	93	2	9	31
Armenia; Republic of	0	0	0	0	0	0	0	0
Australia	481	305	0	786	27	-22	555	225
Austria	8	0	38	46	38	0	0	8
Azerbaijan; Republic of	13	28	0	42	2	0	28	12
Bahrain	3	0	16	20	16	0	0	4
Bangladesh	35	15	218	268	229	0	0	39
Belarus	3	0	13	16	13	0	0	3
Belgium-Luxembourg	9	0	60	69	41	0	22	5
Benin	66	147	0	213	2	0	163	47
Bolivia	5	5	1	11	3	0	4	3
Brazil	504	806	131	1,440	827	-44	131	526
Bulgaria	4	7	8	18	15	0	0	3
Burkina	36	160	0	196	1	0	158	37
Burma	15	59	0	74	48	0	11	15
Cambodia	0	0	1	1	1	0	0	0
Cameroon	34	87	0	121	10	0	87	24
Canada	11	0	82	93	82	0	0	11
Central African Republic	3	8	0	11	1	0	8	2
Chad	20	65	0	86	3	0	65	17
Chile	4	0	14	19	15	0	0	3
China; Peoples Republic of	2,800	4,921	566	8,286	6,096	0	163	2,027
Colombia	23	29	60	112	87	1	0	24
Costa Rica	1	0	3	4	3	0	0	1
Cote d'Ivoire	67	120	0	187	15	22	76	74
Cuba	1	1	10	12	10	0	0	2
Cyprus	0	0	0	1	0	0	0	0
Czech Republic	10	0	71	81	70	0	1	10
Denmark	0	0	0	0	0	0	0	0
Dominican Republic	3	1	9	12	10	0	0	3
Ecuador	8	5	21	34	26	0	0	8
Egypt	184	283	16	484	185	5	196	98
El Salvador	8	0	25	33	25	0	0	8
Estonia	3	0	30	33	26	0	4	3
Ethiopia	11	15	4	31	13	0	0	18
France	14	0	93	107	87	1	4	14
Germany	22	0	125	147	114	0	16	16
Ghana	4	15	2	21	14	0	3	4
Greece	198	381	4	584	148	11	283	142
Guatemala	8	1	25	34	25	0	0	9
Guinea	1	8	0	9	0	0	8	1
Haiti	1	1	1	3	2	0	0	1
Honduras	1	1	3	4	3	0	0	1
Hong Kong	22	0	103	126	98	0	5	22
Hungary	5	0	15	20	15	0	0	5
India	977	2,373	305	3,655	2,939	0	11	705
Indonesia	99	12	490	601	501	11	3	86
Iran	34	103	11	148	114	0	4	29
Iraq	4	7	15	26	22	0	0	4
Ireland	0	0	0	1	0	0	0	0
Israel	11	17	1	30	1	0	19	10
Italy	30	0	283	313	272	2	7	32
Japan	48	0	218	266	218	0	0	48
Kazakhstan; Republic of	39	114	0	153	11	0	109	33
Kenya	5	4	9	19	12	0	3	3
Korea; Democratic Peoples	2	1	12	15	13	0	0	2
Korea; Republic of	109	0	316	425	327	0	4	94
Kyrgyzstan; Republic of	8	22	0	30	3	0	22	5
Latvia	3	0	22	25	3	0	19	3
Lebanon	1	0	2	3	2	0	0	1
Lithuania	2	0	22	24	11	0	11	2
Madagascar	4	13	0	17	11	0	2	4
Malawi	3	7	0	9	1	0	4	4
Malaysia	15	0	54	69	58	0	0	12
Mali	65	180	0	244	4	0	185	55
Mauritius	3	0	18	20	14	0	4	2

**Table 5A**  
**Cotton Production, Supply and Distribution by Country**  
**MY 2002/2003**  
**1,000 Metric Tons**

	<u>Beg. Stocks</u>	<u>Production</u>	<u>Imports</u>	<u>Total Supply</u>	<u>Use</u>	<u>Loss</u>	<u>Exports</u>	<u>End. Stocks</u>
Mexico	145	42	446	634	479	5	11	138
Moldova; Republic of	2	0	1	3	2	0	0	1
Morocco	7	0	38	45	38	0	0	7
Mozambique	8	21	1	29	2	0	21	7
Netherlands	2	0	4	6	5	0	0	1
Nicaragua	0	2	0	3	0	0	2	0
Niger	1	1	0	2	1	0	0	1
Nigeria	38	76	15	129	85	0	16	28
Norway	2	0	3	4	3	0	0	1
Pakistan	710	1,676	185	2,572	2,003	5	54	509
Panama	0	0	1	1	1	0	0	0
Paraguay	10	82	0	92	10	0	65	17
Peru	18	40	41	99	81	0	2	17
Philippines	15	2	41	58	46	0	0	12
Poland	5	0	52	57	52	0	0	4
Portugal	29	0	120	149	120	0	0	29
Romania	11	0	29	40	29	0	0	11
Russian Federation	48	0	370	418	370	0	0	48
Senegal	5	14	0	19	4	0	10	5
Singapore	2	0	12	14	0	0	12	2
Slovakia	5	0	15	20	13	0	2	5
Somalia	0	2	1	3	3	0	0	0
South Africa; Republic of	15	15	61	91	76	0	1	14
Spain	33	96	28	157	101	0	25	30
Sri Lanka	3	1	24	29	25	0	0	3
Sudan	42	82	0	123	10	0	65	48
Sweden	1	0	3	4	3	0	0	1
Switzerland	5	0	24	29	24	0	0	5
Syria	101	278	0	378	131	0	163	84
Taiwan	101	0	305	406	305	0	0	101
Tajikistan; Republic of	33	158	0	191	26	0	136	29
Tanzania; United Republic	26	61	0	87	12	0	44	32
Thailand	135	10	414	559	435	5	1	117
Togo	25	70	0	95	3	0	65	27
Tunisia	4	2	25	31	28	0	0	3
Turkey	316	893	457	1,666	1,372	0	27	267
Turkmenistan	102	145	0	247	82	0	87	78
Uganda	4	21	0	25	3	0	16	5
Ukraine	14	0	33	47	11	0	22	14
United Kingdom	3	0	20	23	21	0	0	2
United States	1,622	3,747	11	5,379	1,633	2	2,395	1,350
Uruguay	1	0	2	3	2	0	0	1
Uzbekistan; Republic of	227	1,023	0	1,250	283	0	773	194
Venezuela	5	11	33	49	44	0	0	5
Vietnam	24	12	111	147	120	0	0	28
Yemen	1	14	0	15	5	0	8	2
Yugoslavia	8	0	12	20	14	0	0	6
Zaire	1	3	3	8	7	0	0	1
Zambia	19	37	0	56	14	0	25	16
Zimbabwe	33	93	0	125	28	3	60	34
<b>World Total</b>	<b>10,120</b>	<b>19,141</b>	<b>6,559</b>	<b>35,820</b>	<b>21,293</b>	<b>11</b>	<b>6,523</b>	<b>7,991</b>

\* Loss for countries outside the United States reflects cotton lost or destroyed while in the marketing channel. For the United States, loss reflects the difference between stocks as reported by the Bureau of the Census and implicit stocks based on supply plus total use. A negative "loss" is a positive number.

**Table 6**  
**Cotton Production, Supply and Distribution by Country**  
**MY 2001/2002**  
**(1,000 480 lb Bales)**

	<u>Beg. Stocks</u>	<u>Production</u>	<u>Imports</u>	<u>Total Supply</u>	<u>Use</u>	<u>Loss</u>	<u>Exports</u>	<u>End. Stocks</u>
Afghanistan	13	85	0	98	70	0	15	13
Albania	53	1	15	69	35	0	0	34
Algeria	16	0	100	116	100	0	0	16
Angola	7	20	0	27	15	0	5	7
Argentina	317	300	22	639	275	9	230	125
Armenia; Republic of	2	0	1	3	1	0	0	2
Australia	2,095	3,200	0	5,295	150	-165	3,101	2,209
Austria	37	0	178	215	175	0	4	36
Azerbaijan; Republic of	64	145	0	209	7	0	140	62
Bahrain	13	0	72	85	69	0	0	16
Bangladesh	97	67	1,000	1,164	1,000	1	0	163
Belarus	15	0	65	80	65	0	0	15
Belgium-Luxembourg	21	0	289	310	200	0	70	40
Benin	161	800	0	961	10	0	650	301
Bolivia	18	23	5	46	15	0	10	21
Brazil	2,968	3,518	253	6,739	3,950	-200	674	2,315
Bulgaria	18	30	40	88	70	0	0	18
Burkina	95	725	0	820	5	0	650	165
Burma	65	270	2	337	220	0	50	67
Cambodia	1	0	5	6	5	0	0	1
Cameroon	100	450	0	550	45	0	350	155
Canada	25	0	400	425	375	0	0	50
Central African Republic	10	50	0	60	5	0	40	15
Chad	58	325	0	383	15	0	275	93
Chile	23	0	67	90	70	0	0	20
China; Peoples Republic of	14,351	24,400	449	39,200	26,000	0	342	12,858
Colombia	109	124	253	486	375	5	0	106
Costa Rica	6	1	10	17	14	0	0	3
Cote d'Ivoire	88	700	0	788	80	0	400	308
Cuba	6	4	40	50	45	0	0	5
Cyprus	1	1	1	3	2	0	0	1
Czech Republic	48	0	325	373	320	0	5	48
Denmark	1	0	1	2	2	0	0	0
Dominican Republic	9	3	45	57	45	0	0	12
Ecuador	36	21	100	157	120	0	0	37
Egypt	359	1,441	130	1,930	650	23	410	847
El Salvador	34	1	100	135	100	0	0	35
Estonia	13	0	140	153	120	0	20	13
Ethiopia	22	70	20	112	60	0	0	52
France	71	0	415	486	400	5	15	66
Germany	118	0	585	703	525	0	78	100
Ghana	18	70	5	93	60	0	15	18
Greece	547	2,093	20	2,660	700	50	1,000	910
Guatemala	33	3	103	139	100	0	0	39
Guinea	6	37	0	43	0	0	37	6
Haiti	5	5	4	14	10	0	0	4
Honduras	4	4	10	18	15	0	0	3
Hong Kong	116	0	491	607	475	0	30	102
Hungary	23	0	70	93	70	1	0	22
India	3,773	12,300	1,750	17,823	13,275	0	60	4,488
Indonesia	408	55	2,356	2,819	2,300	50	15	454
Iran	189	575	0	764	600	0	9	155
Iraq	27	32	60	119	100	0	0	19
Ireland	2	0	2	4	3	0	0	1
Israel	31	100	5	136	5	0	80	51
Italy	151	1	1,280	1,432	1,250	10	35	137
Japan	209	0	1,063	1,272	1,050	0	0	222
Kazakhstan; Republic of	68	650	0	718	40	0	500	178
Kenya	35	20	30	85	50	0	10	25
Korea; Democratic Peoples	10	5	55	70	60	0	0	10
Korea; Republic of	388	1	1,616	2,005	1,500	0	4	501
Kyrgyzstan; Republic of	17	140	0	157	15	0	106	36
Latvia	14	0	100	114	15	0	85	14
Lebanon	3	0	10	13	10	0	0	3
Lithuania	10	0	100	110	50	0	50	10
Madagascar	13	60	0	73	50	0	5	18
Malawi	13	30	0	43	10	0	20	13
Malaysia	84	0	275	359	290	0	0	69
Mali	137	1,100	0	1,237	15	0	925	297
Mauritius	10	0	77	87	59	0	16	12

**Table 6**  
**Cotton Production, Supply and Distribution by Country**  
**MY 2001/2002**  
**(1,000 480 lb Bales)**

	<u>Beg. Stocks</u>	<u>Production</u>	<u>Imports</u>	<u>Total Supply</u>	<u>Use</u>	<u>Loss</u>	<u>Exports</u>	<u>End. Stocks</u>
Mexico	540	432	1,900	2,872	2,100	25	80	667
Moldova; Republic of	9	0	10	19	10	0	0	9
Morocco	30	1	180	211	180	0	0	31
Mozambique	25	110	5	140	10	0	95	35
Netherlands	4	0	25	29	22	0	0	7
Nicaragua	2	10	0	12	1	0	9	2
Niger	3	5	0	8	4	0	1	3
Nigeria	104	450	70	624	375	0	75	174
Norway	8	0	15	23	15	0	0	8
Pakistan	2,646	8,300	1,000	11,946	8,500	25	160	3,261
Panama	1	0	5	6	5	0	0	1
Paraguay	61	220	0	281	45	0	190	46
Peru	80	184	188	452	360	0	10	82
Philippines	68	7	224	299	230	0	0	69
Poland	20	0	242	262	240	0	1	21
Portugal	153	0	557	710	575	0	2	133
Romania	55	0	129	184	135	0	0	49
Russian Federation	222	0	1,850	2,072	1,850	0	0	222
Senegal	11	65	0	76	20	0	35	21
Singapore	8	0	55	63	0	0	55	8
Slovakia	23	0	70	93	60	0	10	23
Somalia	1	7	5	13	12	0	0	1
South Africa; Republic of	66	83	250	399	325	0	5	69
Spain	151	491	130	772	475	0	147	150
Sri Lanka	16	5	110	131	115	0	0	16
Sudan	186	275	0	461	45	0	225	191
Sweden	5	0	14	19	15	0	1	3
Switzerland	28	0	107	135	110	0	0	25
Syria	488	1,550	0	2,038	575	0	1,000	463
Taiwan	236	0	1,531	1,767	1,300	0	4	463
Tajikistan; Republic of	72	665	0	737	110	0	475	152
Tanzania; United Republic	116	230	0	346	50	0	175	121
Thailand	390	101	2,057	2,548	1,900	25	1	622
Togo	82	275	0	357	15	0	225	117
Tunisia	18	10	110	138	120	0	0	18
Turkey	882	3,975	2,868	7,725	6,150	0	125	1,450
Turkmenistan	444	850	0	1,294	375	0	450	469
Uganda	20	90	0	110	7	0	85	18
Ukraine	64	0	150	214	50	0	100	64
United Kingdom	20	0	91	111	95	0	0	16
United States	6,000	20,303	21	26,324	7,696	180	11,000	7,448
Uruguay	5	0	10	15	10	0	0	5
Uzbekistan; Republic of	743	4,900	0	5,643	1,200	0	3,400	1,043
Venezuela	25	50	150	225	200	0	0	25
Vietnam	88	48	475	611	500	0	0	111
Yemen	4	65	0	69	25	0	40	4
Yugoslavia	44	1	65	110	75	0	0	35
Zaire	5	15	15	35	30	0	0	5
Zambia	55	170	0	225	65	0	75	85
Zimbabwe	206	350	0	556	140	15	250	151
<b>World Total</b>	<b>42,441</b>	<b>98,349</b>	<b>29,294</b>	<b>170,084</b>	<b>94,504</b>	<b>59</b>	<b>29,042</b>	<b>46,479</b>

\* Loss for countries outside the United States reflects cotton lost or destroyed while in the marketing channel. For the United States, loss reflects the difference between stocks as reported by the Bureau of the Census and implicit stocks based on supply plus total use. A negative "loss" is a positive number.

**Table 6A**  
**Cotton Production, Supply and Distribution by Country**  
**MY 2001/2002**  
**1,000 Metric Tons**

	<u>Beg. Stocks</u>	<u>Production</u>	<u>Imports</u>	<u>Total Supply</u>	<u>Use</u>	<u>Loss</u>	<u>Exports</u>	<u>End. Stocks</u>
Afghanistan	3	19	0	21	15	0	3	3
Albania	12	0	3	15	8	0	0	7
Algeria	3	0	22	25	22	0	0	3
Angola	2	4	0	6	3	0	1	2
Argentina	69	65	5	139	60	2	50	27
Armenia; Republic of	0	0	0	1	0	0	0	0
Australia	456	697	0	1,153	33	-36	675	481
Austria	8	0	39	47	38	0	1	8
Azerbaijan; Republic of	14	32	0	46	2	0	30	13
Bahrain	3	0	16	19	15	0	0	3
Bangladesh	21	15	218	253	218	0	0	35
Belarus	3	0	14	17	14	0	0	3
Belgium-Luxembourg	5	0	63	67	44	0	15	9
Benin	35	174	0	209	2	0	142	66
Bolivia	4	5	1	10	3	0	2	5
Brazil	646	766	55	1,467	860	-44	147	504
Bulgaria	4	7	9	19	15	0	0	4
Burkina	21	158	0	179	1	0	142	36
Burma	14	59	0	73	48	0	11	15
Cambodia	0	0	1	1	1	0	0	0
Cameroon	22	98	0	120	10	0	76	34
Canada	5	0	87	93	82	0	0	11
Central African Republic	2	11	0	13	1	0	9	3
Chad	13	71	0	83	3	0	60	20
Chile	5	0	15	20	15	0	0	4
China; Peoples Republic of	3,125	5,313	98	8,535	5,661	0	74	2,800
Colombia	24	27	55	106	82	1	0	23
Costa Rica	1	0	2	4	3	0	0	1
Cote d'Ivoire	19	152	0	172	17	0	87	67
Cuba	1	1	9	11	10	0	0	1
Cyprus	0	0	0	1	0	0	0	0
Czech Republic	10	0	71	81	70	0	1	10
Denmark	0	0	0	0	0	0	0	0
Dominican Republic	2	1	10	12	10	0	0	3
Ecuador	8	5	22	34	26	0	0	8
Egypt	78	314	28	420	142	5	89	184
El Salvador	7	0	22	29	22	0	0	8
Estonia	3	0	30	33	26	0	4	3
Ethiopia	5	15	4	24	13	0	0	11
France	15	0	90	106	87	1	3	14
Germany	26	0	127	153	114	0	17	22
Ghana	4	15	1	20	13	0	3	4
Greece	119	456	4	579	152	11	218	198
Guatemala	7	1	22	30	22	0	0	8
Guinea	1	8	0	9	0	0	8	1
Haiti	1	1	1	3	2	0	0	1
Honduras	1	1	2	4	3	0	0	1
Hong Kong	25	0	107	132	103	0	7	22
Hungary	5	0	15	20	15	0	0	5
India	821	2,678	381	3,881	2,890	0	13	977
Indonesia	89	12	513	614	501	11	3	99
Iran	41	125	0	166	131	0	2	34
Iraq	6	7	13	26	22	0	0	4
Ireland	0	0	0	1	1	0	0	0
Israel	7	22	1	30	1	0	17	11
Italy	33	0	279	312	272	2	8	30
Japan	46	0	231	277	229	0	0	48
Kazakhstan; Republic of	15	142	0	156	9	0	109	39
Kenya	8	4	7	19	11	0	2	5
Korea; Democratic Peoples	2	1	12	15	13	0	0	2
Korea; Republic of	84	0	352	437	327	0	1	109
Kyrgyzstan; Republic of	4	30	0	34	3	0	23	8
Latvia	3	0	22	25	3	0	19	3
Lebanon	1	0	2	3	2	0	0	1
Lithuania	2	0	22	24	11	0	11	2
Madagascar	3	13	0	16	11	0	1	4
Malawi	3	7	0	9	2	0	4	3
Malaysia	18	0	60	78	63	0	0	15
Mali	30	239	0	269	3	0	201	65
Mauritius	2	0	17	19	13	0	3	3



**Table 6A**  
**Cotton Production, Supply and Distribution by Country**  
**MY 2001/2002**  
**1,000 Metric Tons**

	<u>Beg. Stocks</u>	<u>Production</u>	<u>Imports</u>	<u>Total Supply</u>	<u>Use</u>	<u>Loss</u>	<u>Exports</u>	<u>End. Stocks</u>
Mexico	118	94	414	625	457	5	17	145
Moldova; Republic of	2	0	2	4	2	0	0	2
Morocco	7	0	39	46	39	0	0	7
Mozambique	5	24	1	30	2	0	21	8
Netherlands	1	0	5	6	5	0	0	2
Nicaragua	0	2	0	3	0	0	2	0
Niger	1	1	0	2	1	0	0	1
Nigeria	23	98	15	136	82	0	16	38
Norway	2	0	3	5	3	0	0	2
Pakistan	576	1,807	218	2,601	1,851	5	35	710
Panama	0	0	1	1	1	0	0	0
Paraguay	13	48	0	61	10	0	41	10
Peru	17	40	41	98	78	0	2	18
Philippines	15	2	49	65	50	0	0	15
Poland	4	0	53	57	52	0	0	5
Portugal	33	0	121	155	125	0	0	29
Romania	12	0	28	40	29	0	0	11
Russian Federation	48	0	403	451	403	0	0	48
Senegal	2	14	0	17	4	0	8	5
Singapore	2	0	12	14	0	0	12	2
Slovakia	5	0	15	20	13	0	2	5
Somalia	0	2	1	3	3	0	0	0
South Africa; Republic of	14	18	54	87	71	0	1	15
Spain	33	107	28	168	103	0	32	33
Sri Lanka	3	1	24	29	25	0	0	3
Sudan	40	60	0	100	10	0	49	42
Sweden	1	0	3	4	3	0	0	1
Switzerland	6	0	23	29	24	0	0	5
Syria	106	337	0	444	125	0	218	101
Taiwan	51	0	333	385	283	0	1	101
Tajikistan; Republic of	16	145	0	160	24	0	103	33
Tanzania; United Republic	25	50	0	75	11	0	38	26
Thailand	85	22	448	555	414	5	0	135
Togo	18	60	0	78	3	0	49	25
Tunisia	4	2	24	30	26	0	0	4
Turkey	192	865	624	1,682	1,339	0	27	316
Turkmenistan	97	185	0	282	82	0	98	102
Uganda	4	20	0	24	2	0	19	4
Ukraine	14	0	33	47	11	0	22	14
United Kingdom	4	0	20	24	21	0	0	3
United States	1,306	4,421	5	5,731	1,676	39	2,395	1,622
Uruguay	1	0	2	3	2	0	0	1
Uzbekistan; Republic of	162	1,067	0	1,229	261	0	740	227
Venezuela	5	11	33	49	44	0	0	5
Vietnam	19	10	103	133	109	0	0	24
Yemen	1	14	0	15	5	0	9	1
Yugoslavia	10	0	14	24	16	0	0	8
Zaire	1	3	3	8	7	0	0	1
Zambia	12	37	0	49	14	0	16	19
Zimbabwe	45	76	0	121	30	3	54	33
<b>World Total</b>	<b>9,241</b>	<b>21,413</b>	<b>6,378</b>	<b>37,032</b>	<b>20,576</b>	<b>13</b>	<b>6,323</b>	<b>10,120</b>

\* Loss for countries outside the United States reflects cotton lost or destroyed while in the marketing channel. For the United States, loss reflects the difference between stocks as reported by the Bureau of the Census and implicit stocks based on supply plus total use. A negative "loss" is a positive number.

**Table 7: U.S. Export Sales Summary**

<b>Monthly Export Sales for 4-Week Period</b>					
April 3 - May 01 (1,000 Running Bales)					
Region/Country	Pima	All Upland	-----Upland-----		
			>1-1/16"	1" to 1-1/16"	< 1"
EUROPEAN UNION	2.6	9.1	7.0	2.0	0.0
OTHER WESTERN EUROPE	-1.6	161.3	82.9	73.9	4.5
EASTERN EUROPE	0.0	0.3	0.0	0.3	0.0
FORMER SOVIET UNION	0.0	0.5	0.0	0.5	0.0
JAPAN	5.5	21.5	20.4	2.4	-1.3
TAIWAN	0.0	27.4	19.7	7.2	0.5
CHINA	0.9	8.3	-7.1	11.0	4.4
KOR REP	0.0	60.9	54.7	6.1	0.0
INDIA	5.2	89.3	53.9	32.7	2.7
OTHER ASIA AND OCEANIA	20.7	168.3	131.0	30.9	6.5
AFRICA	0.0	0.0	0.0	0.0	0.0
WESTERN HEMISPHERE	2.1	160.5	63.3	97.2	0.0
UNKNOWN	-0.1	-4.7	-4.7	0.0	0.0
<b>TOTAL</b>	<b>35.3</b>	<b>702.7</b>	<b>421.1</b>	<b>264.2</b>	<b>17.3</b>
Weekly Ave.	8.8	175.7	105.3	66.1	4.3
<b>MY2001/2002 (March 29 - May 2)</b>					
Total Net Sales	36.9	649.9	473.6	175.8	0.6
Weekly Ave.	9.2	162.5	118.4	44.0	0.2
Note: Totals may not add due to rounding.					
Source: USDA/FAS <span style="float: right;">May-03</span>					

<b>All Cotton Marketing Year Totals to Date</b>		
	Current Year through May 1	Last MY through May 2
Accumulated Exports	7,385	7,861
Outstanding Sales	3,316	3,142
Commitments	10,701	11,003
Weekly Export Ave	211	198
Note: Totals may not add due to rounding.		
Source: USDA/FAS <span style="float: right;">May-03</span>		

Table 8

## Northern European Cotton Price Quotations and USDA's Adjusted World Price (in cents per pound)

Date	Cotlook A-Index	Lowest U.S. Quote	U.S. - A-Index	Lowest A-Index Quote	Adjusted World Price
<b>Yearly Average</b>					
1994/1995	91.08	94.02	2.94	81.06	76.12
1995/1996	85.52	93.02	7.50	81.95	71.14
1996/1997	78.60	82.71	4.12	74.89	64.12
1997/1998	72.15	77.23	5.08	66.91	58.24
1998/1999	58.94	69.42	10.49	57.81	44.64
1999/2000	52.85	60.98	8.14	49.35	38.91
2000/2001	57.34	61.91	4.57	54.79	44.00
2001/2002	41.83	45.10	3.27	41.42	28.49
2002/2003	54.41	58.57	4.16	53.44	41.65
<b>Monthly Average</b>					
March 2002	42.04	45.68	3.64	41.26	27.96
April 2002	41.38	44.25	2.87	40.73	28.10
May 2002	39.93	42.32	2.39	39.06	28.16
June 2002	43.48	46.18	2.70	42.43	32.13
July 2002	46.59	49.50	2.91	45.27	35.84
August 2002	49.43	50.69	1.26	47.55	36.07
September 2002	49.03	48.80	-0.23	48.60	35.87
October 2002	49.56	51.60	2.04	49.11	36.30
November 2002	52.24	56.40	4.16	51.93	38.95
December 2002	55.16	60.03	4.87	53.88	41.78
January 2003	56.71	62.02	5.31	55.82	43.53
February 2003	58.56	64.00	5.44	57.70	45.38
March 2003	61.04	66.87	5.83	60.87	47.99
April 2003	57.89	66.64	8.75	60.25	48.42
May 2003	57.84	62.30	4.46	56.95	47.25
<b>Weekly Average</b>					
12/12/2002	54.48	59.10	4.62	53.45	41.27
12/19/2002	55.60	60.65	5.05	53.85	42.39
12/24/2002	56.27	61.67	5.40	54.67	43.06
1/2/2003	56.50	62.25	5.75	55.00	43.31
1/9/2003	56.62	62.40	5.78	55.45	43.46
1/16/2003	56.96	62.30	5.34	56.15	43.81
1/23/2003	56.66	61.55	4.89	55.35	43.55
1/30/2003	56.58	61.70	5.12	55.00	43.51
2/6/2003	57.50	63.05	5.55	56.40	44.44
2/13/2003	58.04	62.85	4.81	56.90	44.99
2/20/2003	58.76	64.35	5.59	57.70	45.71
2/27/2003	59.42	65.25	5.83	58.90	46.38
3/6/2003	60.34	66.05	5.71	60.20	47.30
3/13/2003	60.80	66.75	5.95	60.60	47.76
3/20/2003	61.56	68.20	6.64	61.40	48.52
3/27/2003	61.39	66.75	5.36	61.10	48.38
4/3/2003	61.00	66.20	5.20	60.55	47.94
4/10/2003	49.56	66.45	16.89	60.75	48.22
4/17/2003	61.02	67.20	6.18	60.45	48.84
4/24/2003	60.65	67.50	6.85	59.83	48.66
5/1/2003	59.57	65.15	5.58	58.70	48.27
5/8/2003	57.58	61.81	4.24	56.62	46.22

1. The A-Index is the average of the five lowest quotes of the following descriptions (all 1-3/32"): Memphis Terr.; Calif. Ariz; Mexico; Central America; Paraguayan; Turkish; Uzbeki; Pakistani 1503; Indian H-4; Chinese Type 329; West African; Tanzanian; Greek; Syrian; and Australian.

2. Reflects incorporation of forward shipment quotations but does not include the Secretary's discretionary adjustments. Averages for August 1998 and forward reflect 1998/99 quotations; others are 1997/98 quotations

SOURCE: Cotlook, Ltd. United Kingdom

**Table 9**  
**World Cotton Production, Yield, Supply and Utilization**  
**(1,000 480-Lb. Bales, 1961/1962-2002/2003)**

Marketing Year	1,000 Hectare	Yield Kg/Ha	Beginning Stocks	Production	Imports	Total Supply	Consumption	Loss	Exports	Ending Stocks
1961/1962	32,413	299	18,875	44,467	15,986	79,328	44,799	-193	15,635	19,087
1962/1963	31,780	322	19,087	46,958	16,472	82,517	43,985	-309	15,918	22,923
1963/1964	32,882	336	22,923	50,761	17,790	91,474	47,781	-184	17,923	25,954
1964/1965	33,551	349	25,954	53,770	17,370	97,094	51,225	0	16,856	29,013
1965/1966	33,326	372	29,013	56,886	17,133	103,032	53,827	-260	16,959	32,506
1966/1967	31,209	365	32,506	52,272	18,009	102,787	56,038	15	18,238	28,496
1967/1968	30,964	362	28,496	51,524	17,370	97,390	56,192	-9	17,513	23,694
1968/1969	31,922	388	23,694	56,872	16,935	97,501	56,368	35	17,006	24,092
1969/1970	32,487	364	24,092	54,272	17,698	96,062	55,970	-95	17,712	22,475
1970/1971	31,801	380	22,475	55,554	24,612	102,641	57,113	14	23,542	21,972
1971/1972	33,043	390	21,972	59,118	24,669	105,759	58,365	1	24,830	22,563
1972/1973	33,538	401	22,563	61,790	27,377	111,730	59,486	-109	27,722	24,631
1973/1974	32,850	414	24,631	62,438	26,744	113,813	60,268	63	26,182	27,300
1974/1975	33,530	414	27,300	63,764	23,824	114,888	57,016	111	24,203	33,558
1975/1976	29,889	393	33,558	53,964	26,286	113,808	61,610	145	25,896	26,157
1976/1977	30,568	403	26,157	56,550	24,931	107,638	60,265	138	24,553	22,682
1977/1978	33,568	415	22,682	63,909	27,120	113,711	61,060	308	26,328	26,015
1978/1979	32,901	394	26,015	59,481	27,129	112,625	63,317	-76	27,123	22,261
1979/1980	32,211	442	22,261	65,428	30,506	118,195	65,976	168	30,549	21,818
1980/1981	32,358	426	21,818	63,334	27,253	112,405	65,031	119	26,212	21,043
1981/1982	32,927	455	21,043	68,824	25,698	115,565	63,302	245	25,865	26,153
1982/1983	31,392	460	26,153	66,312	26,071	118,536	67,010	302	25,653	25,571
1983/1984	30,920	467	25,571	66,273	27,059	118,903	68,671	496	25,308	24,428
1984/1985	33,723	572	24,428	88,656	27,629	140,713	70,776	474	27,165	42,298
1985/1986	31,582	552	42,298	80,102	28,981	151,381	75,324	267	28,043	47,787
1986/1987	29,358	522	47,787	70,338	33,093	151,218	82,177	200	33,329	35,554
1987/1988	30,876	574	35,554	81,443	30,529	147,526	84,151	534	30,042	32,799
1988/1989	33,766	543	32,799	84,168	33,582	150,549	85,180	642	33,481	31,246
1989/1990	31,556	550	31,246	79,704	32,713	143,663	86,886	234	31,355	25,188
1990/1991	33,159	572	25,188	87,163	30,608	142,959	85,548	170	29,578	27,663
1991/1992	34,805	597	27,663	95,410	29,042	152,115	86,242	688	28,278	36,907
1992/1993	32,656	549	36,907	82,295	27,008	146,210	86,327	663	25,560	33,660
1993/1994	30,734	549	33,660	77,454	27,811	138,925	85,367	443	26,770	26,345
1994/1995	32,200	581	26,345	85,904	30,569	142,818	84,368	120	28,447	29,883
1995/1996	35,938	565	29,883	93,257	27,314	150,454	85,629	31	27,551	37,243
1996/1997	33,845	578	37,243	89,902	28,896	156,041	87,621	40	26,929	41,451
1997/1998	33,842	592	41,451	91,985	26,256	159,692	87,129	119	26,838	45,606
1998/1999	32,883	565	45,606	85,300	24,940	155,846	84,675	-389	23,668	47,892
1999/2000	32,388	588	47,892	87,459	28,449	163,800	91,007	123	27,326	45,344
2000/2001	32,186	600	45,344	88,682	26,607	160,633	92,167	-564	26,589	42,441
2001/2002	33,882	632	42,441	98,349	29,294	170,084	94,504	59	29,042	46,479
2002/2003	30,302	632	46,479	87,912	30,125	164,516	97,799	52	29,961	36,704

**Note: Beginning with 1970/71, world and foreign import and export totals were expanded to include trade among the 12 countries of the former Soviet Union and the 3 Baltic states.**

**Table 10**  
**United States Cotton Production, Yield, Supply and Utilization**  
**(1,000 480-Lb. Bales, 1961/1962-2002/2003)**

Marketing Year	1,000 Hectare	Yield Kg/Ha	Beginning Stocks	Production	Imports	Total Supply	Consumption	Loss	Exports	Ending Stocks
1961/1962	6,327	492	7,056	14,283	153	21,492	9,017	-280	5,056	7,699
1962/1963	6,301	512	7,699	14,827	137	22,663	8,484	-386	3,429	11,136
1963/1964	5,752	579	11,136	15,294	135	26,565	8,696	-257	5,775	12,351
1964/1965	5,689	580	12,351	15,144	118	27,613	9,261	-92	4,195	14,249
1965/1966	5,510	591	14,249	14,951	118	29,318	9,596	-341	3,035	17,028
1966/1967	3,866	538	17,028	9,555	105	26,688	9,574	-62	4,832	12,344
1967/1968	3,236	501	12,344	7,443	149	19,936	9,077	-86	4,361	6,584
1968/1969	4,112	579	6,584	10,925	68	17,577	8,332	-124	2,825	6,544
1969/1970	4,474	486	6,544	9,990	52	16,586	8,114	-249	2,878	5,843
1970/1971	4,514	492	5,843	10,192	37	16,072	8,204	-232	3,897	4,203
1971/1972	4,643	491	4,203	10,477	72	14,752	8,259	-150	3,385	3,258
1972/1973	5,255	568	3,258	13,704	34	16,996	7,769	-305	5,311	4,221
1973/1974	4,844	583	4,221	12,974	48	17,243	7,472	-160	6,123	3,808
1974/1975	5,086	494	3,808	11,540	34	15,382	5,860	-112	3,926	5,708
1975/1976	3,560	508	5,708	8,302	92	14,102	7,250	-140	3,311	3,681
1976/1977	4,417	522	3,681	10,581	38	14,300	6,674	-86	4,784	2,928
1977/1978	5,372	583	2,928	14,389	5	17,322	6,483	8	5,484	5,347
1978/1979	5,018	471	5,347	10,856	4	16,207	6,352	-283	6,180	3,958
1979/1980	5,193	613	3,958	14,629	5	18,592	6,506	-143	9,229	3,000
1980/1981	5,348	453	3,000	11,122	28	14,150	5,891	-335	5,926	2,668
1981/1982	5,601	608	2,668	15,646	26	18,340	5,264	-123	6,567	6,632
1982/1983	3,939	661	6,632	11,963	20	18,615	5,513	-42	5,207	7,937
1983/1984	2,973	569	7,937	7,771	12	15,720	5,921	238	6,786	2,775
1984/1985	4,200	673	2,775	12,982	24	15,781	5,538	-74	6,215	4,102
1985/1986	4,140	706	4,102	13,432	33	17,567	6,413	-154	1,960	9,348
1986/1987	3,427	618	9,348	9,731	3	19,082	7,452	-80	6,684	5,026
1987/1988	4,059	792	5,026	14,760	2	19,788	7,617	-182	6,582	5,771
1988/1989	4,835	694	5,771	15,411	5	21,187	7,782	165	6,148	7,092
1989/1990	3,860	688	7,092	12,196	2	19,290	8,759	-163	7,694	3,000
1990/1991	4,748	711	3,000	15,505	4	18,509	8,657	-285	7,793	2,344
1991/1992	5,245	731	2,344	17,614	13	19,971	9,613	8	6,646	3,704
1992/1993	4,501	785	3,704	16,218	1	19,923	10,250	-190	5,201	4,662
1993/1994	5,173	679	4,662	16,134	6	20,802	10,418	-8	6,862	3,530
1994/1995	5,391	794	3,530	19,662	20	23,212	11,198	-38	9,402	2,650
1995/1996	6,478	602	2,650	17,900	408	20,958	10,647	27	7,675	2,609
1996/1997	5,216	791	2,609	18,942	403	21,954	11,126	-8	6,865	3,971
1997/1998	5,425	754	3,971	18,793	13	22,777	11,349	41	7,500	3,887
1998/1999	4,324	701	3,887	13,918	439	18,244	10,401	-394	4,298	3,939
1999/2000	5,433	680	3,939	16,968	97	21,004	10,194	145	6,750	3,915
2000/2001	5,282	708	3,915	17,188	16	21,119	8,862	-483	6,740	6,000
2001/2002	5,596	790	6,000	20,303	21	26,324	7,696	180	11,000	7,448
2002/2003	5,029	745	7,448	17,209	50	24,707	7,500	7	11,000	6,200

**Note: Beginning with 1970/71, world and foreign import and export totals were expanded to include trade among the 12 countries of the former Soviet Union and the 3 Baltic states.**

**Table 11**  
**Foreign Cotton Production, Yield, Supply and Utilization**  
**(1,000 480-Lb. Bales, 1961/1962-2002/2003)**

Marketing Year	1,000 Hectare	Yield Kg/Ha	Beginning Stocks	Production	Imports	Total Supply	Consumption	Loss	Exports	Ending Stocks
1961/1962	26,086	252	11,819	30,184	15,833	57,836	35,782	87	10,579	11,388
1962/1963	25,479	275	11,388	32,131	16,335	59,854	35,501	77	12,489	11,787
1963/1964	27,130	285	11,787	35,467	17,655	64,909	39,085	73	12,148	13,603
1964/1965	27,862	302	13,603	38,626	17,252	69,481	41,964	92	12,661	14,764
1965/1966	27,816	328	14,764	41,935	17,015	73,714	44,231	81	13,924	15,478
1966/1967	27,343	340	15,478	42,717	17,904	76,099	46,464	77	13,406	16,152
1967/1968	27,727	346	16,152	44,081	17,221	77,454	47,115	77	13,152	17,110
1968/1969	27,810	360	17,110	45,947	16,867	79,924	48,036	159	14,181	17,548
1969/1970	28,013	344	17,548	44,282	17,646	79,476	47,856	154	14,834	16,632
1970/1971	27,287	362	16,632	45,362	24,575	86,569	48,909	246	19,645	17,769
1971/1972	28,400	373	17,769	48,641	24,597	91,007	50,106	151	21,445	19,305
1972/1973	28,283	370	19,305	48,086	27,343	94,734	51,717	196	22,411	20,410
1973/1974	28,005	385	20,410	49,464	26,696	96,570	52,796	223	20,059	23,492
1974/1975	28,445	400	23,492	52,224	23,790	99,506	51,156	223	20,277	27,850
1975/1976	26,329	378	27,850	45,662	26,194	99,706	54,360	285	22,585	22,476
1976/1977	26,151	383	22,476	45,969	24,893	93,338	53,591	224	19,769	19,754
1977/1978	28,196	382	19,754	49,520	27,115	96,389	54,577	300	20,844	20,668
1978/1979	27,883	380	20,668	48,625	27,125	96,418	56,965	207	20,943	18,303
1979/1980	27,018	409	18,303	50,799	30,501	99,603	59,470	311	21,320	18,818
1980/1981	27,010	421	18,818	52,212	27,225	98,255	59,140	454	20,286	18,375
1981/1982	27,326	424	18,375	53,178	25,672	97,225	58,038	368	19,298	19,521
1982/1983	27,453	431	19,521	54,349	26,051	99,921	61,497	344	20,446	17,634
1983/1984	27,947	456	17,634	58,502	27,047	103,183	62,750	258	18,522	21,653
1984/1985	29,523	558	21,653	75,674	27,605	124,932	65,238	548	20,950	38,196
1985/1986	27,442	529	38,196	66,670	28,948	133,814	68,911	421	26,083	38,439
1986/1987	25,931	509	38,439	60,607	33,090	132,136	74,725	280	26,645	30,528
1987/1988	26,817	541	30,528	66,683	30,527	127,738	76,534	716	23,460	27,028
1988/1989	28,931	517	27,028	68,757	33,577	129,362	77,398	477	27,333	24,154
1989/1990	27,696	531	24,154	67,508	32,711	124,373	78,127	397	23,661	22,188
1990/1991	28,411	549	22,188	71,658	30,604	124,450	76,891	455	21,785	25,319
1991/1992	29,560	573	25,319	77,796	29,029	132,144	76,629	680	21,632	33,203
1992/1993	28,155	511	33,203	66,077	27,007	126,287	76,077	853	20,359	28,998
1993/1994	25,561	522	28,998	61,320	27,805	118,123	74,949	451	19,908	22,815
1994/1995	26,809	538	22,815	66,242	30,549	119,606	73,170	158	19,045	27,233
1995/1996	29,460	557	27,233	75,357	26,906	129,496	74,982	4	19,876	34,634
1996/1997	28,629	540	34,634	70,960	28,493	134,087	76,495	48	20,064	37,480
1997/1998	28,417	561	37,480	73,192	26,243	136,915	75,780	78	19,338	41,719
1998/1999	28,559	544	41,719	71,382	24,501	137,602	74,274	5	19,370	43,953
1999/2000	26,955	569	43,953	70,491	28,352	142,796	80,813	-22	20,576	41,429
2000/2001	26,904	579	41,429	71,494	26,591	139,514	83,305	-81	19,849	36,441
2001/2002	28,286	601	36,441	78,046	29,273	143,760	86,808	-121	18,042	39,031
2002/2003	25,273	609	39,031	70,703	30,075	139,809	90,299	45	18,961	30,504

**Note: Beginning with 1970/71, world and foreign import and export totals were expanded to include trade among the 12 countries of the former Soviet Union and the 3 Baltic states.**

**Table 12**  
**New Independent States (NIS) Supply and Demand**

MY	Beginning Stocks	Production	Imports		Exports		Consumption	Ending Stocks
			Internal	External	Internal	External		
<b>1,000 480 Lb. Bales</b>								
1991/1992	3,414	11,065	5,450	50	5,450	3300	7,600	3,629
1992/1993	3,629	9,146	3,535	20	3,535	5545	4,538	2,712
1993/1994	2,712	9,378	3,535	10	3,535	6012	3,925	2,163
1994/1995	2,163	8,778	2,969	20	2,969	5974	2,865	2,122
1995/1996	2,122	8,260	1,820	45	1,820	5048	2,910	2,469
1996/1997	2,469	6,588	1,550	45	1,550	4750	2,628	1,724
1997/1998	1,724	7,108	1,750	80	1,750	4340	2,745	1,827
1998/1999	1,827	6,600	1,418	30	1,418	4246	2,461	1,750
1999/2000	1,750	7,300	2,156	30	2,156	3869	3,175	2,036
2000/2001	2,036	6,385	2,201	30	2,201	3179	3,515	1,757
2001/2002	1,757	7,350	2,281	135	2,281	3045	3,908	2,289
2002/2003	2,289	6,845	2,136	120	2,136	3424	3,873	1,957

1/ Reflects only trade among the 12 countries of the former Soviet Union and three Baltic States.

2/ Reflects NIS trade with external trading partners.

3/ Estimate.

4/ Projection.

Notes:

A: Adding internal and external trade will provide a total trade figure.

B: Ending stocks may include any loss that has occurred.

C: The NIS includes: Armenia, Azerbaijan, Byelarus, Estonia, Georgia, Kazakstan, Kyrgyzstan, Latvia, Lithuania, Moldova, Russia, Tajikistan, Turkmenistan, Ukraine, Uzbekistan.

Source: USDA/FAS/COTS

**Table 13. Summary of Changes in Estimates and Forecasts from Last Month**  
(1,000 480 lb Bales and 1,000 Ha)

Marketing Year	Area Harvested	Yield Kg/Ha	Beginning Stocks	Production	Imports	Use	Loss	Exports	Ending Stocks
<b>Argentina</b>									
2002/2003	0	0	0	0	0	0	0	15	-15
<b>Greece</b>									
2002/2003	0	29	0	50	0	0	0	50	0
<b>India</b>									
2002/2003	0	0	0	0	100	0	0	0	100
<b>Korea; Republic of</b>									
2002/2003	0	0	0	0	50	50	0	0	0
<b>Pakistan</b>									
2002/2003	0	0	0	0	50	0	0	25	25
<b>Paraguay</b>									
2002/2003	0	-15	0	-15	0	0	0	-10	-5
<b>South Africa; Republic of</b>									
2002/2003	-15	145	0	-5	5	0	0	0	0
<b>Taiwan</b>									
2002/2003	0		0	0	100	50	0	0	50
<b>Uganda</b>									
2002/2003	0	-13	0	-15	0	0	0	-15	0
<b>United States</b>									
2000/2001	0	0	0	0	0	0	1	0	-1
2001/2002	0	0	-1	0	0	-25	2	0	22
2002/2003	5	-1	22	3	0	-100	25	200	-100
<b>Zimbabwe</b>									
2002/2003	0	30	0	50	0	0	0	25	25
<b>World Total</b>									
2000/2001	0	0	0	0	0	0	1	0	-1
2001/2002	0	0	-1	0	0	-25	2	0	22
2002/2003	-10	1	22	68	305	0	25	290	80
<b>Foreign Total</b>									
2002/2003	-15	1	0	65	305	100	0	90	180