



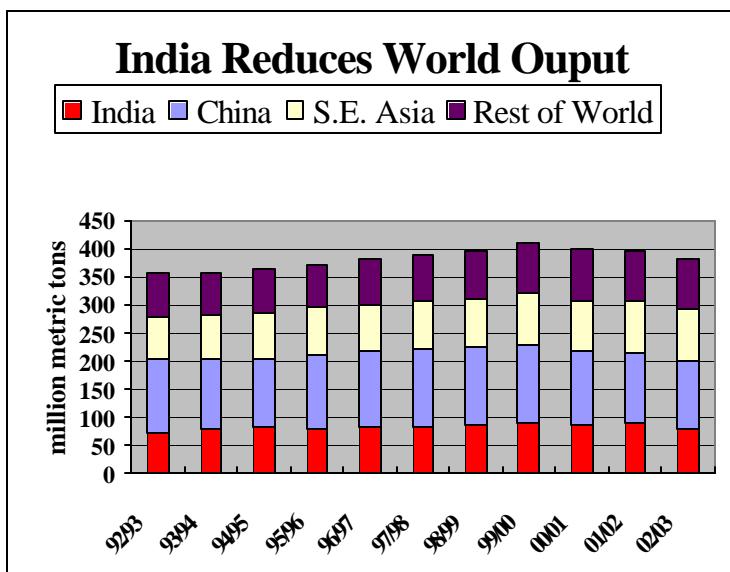
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Agricultural Service

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WAP 10-02  
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# World Agricultural Production

## World Rice Production Down This Season Due to an Erratic Monsoon In India



Cambodia), production is forecast down 1 percent to 82.2 million metric tons. For the past three years both world production and stocks have decreased while consumption has increased. Yet, world rice prices have remained virtually flat in the face of this trend, because despite lower Indian production, the country has been able to export at record levels due to their very large stocks.

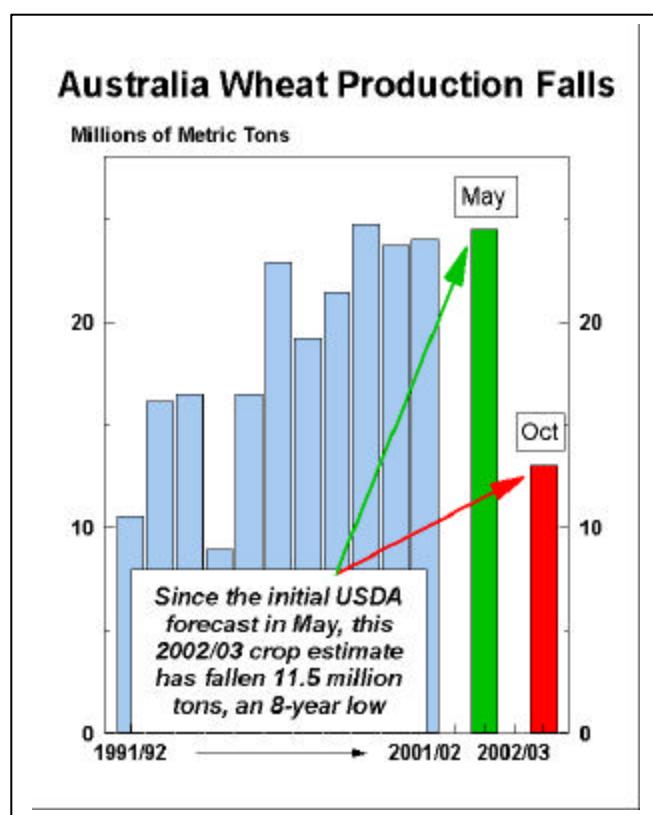
## Improved Rains Boost India's 2002/03 Cotton Production, But Come Too Late for Other Crops

India 2002/03 cotton production is forecast at 10.9 million bales, up 0.2 million or 2 percent from last month as rains in September improved moisture availability for the standing cotton crop, but is down 1.4 million or 11 percent from last year. The late revival of the southwest monsoon resulted in good rains from the end of August through mid-September in most cotton growing areas (except some pockets in the south), providing relief to the drought-stressed crop. The crop continues to progress well under generally favorable conditions due to improved soil moisture availability. However, late rains have resulted in a 3 to 4 week delay in crop maturity and expected market arrivals. A clearer picture will emerge by early December when picking accelerates in most growing areas. India's other crops did not benefit from this rainfall.

World rice production for 2002/03 is forecast at 381.2 million tons (milled basis), down 15.1 million tons from last year's output, as India's rice output declines a sharp 13.6 million tons due to a below average 2002 monsoon season. This year, India, the world's second largest producer, accounted for about 80 percent of the world's decline in rice production. China's production has dropped from last year by 1.1 million tons to 123.2 million, accounting for about 7 percent of the decline in world rice production; China is the world's largest producer. In Southeast Asia (Indonesia, Vietnam, Thailand, Burma, Philippines, and

## Australian Wheat Production Forecast Decreases for 2002/03

The 2002/03 Australian wheat crop is forecast at 13.0 million tons, down 2.0 million or 13 percent from last month and down 11.0 million or 46 percent from last year. Area is forecast at 10.8 million hectares, unchanged from last month but down 1.7 million or 13 percent from last year. Production is revised down due to lack of rainfall during September when the crop was progressing through the flowering stage. Wheat growing areas of Queensland (QLD), New South Wales (NSW), Victoria (VIC), and South Australia (SA) have lost significant yield potential. During the 1994/95 season, Australia experienced a severe drought that resulted in an exceptionally low wheat output of 8.9 million tons. This season wheat areas of NSW, VIC, SA, and WA received 40 to 60 percent of normal precipitation for the period June 1 to September 30.



## Canadian 2002/03 Soybean Production Forecast Up From Last Year

Soybean production in Canada is forecast to be 2.35 million tons in 2002/03, down 0.25 million from last month, but up 44 percent from last year's drought reduced 1.63 million tons. The estimate is based on Statistics Canada's September estimate of 2.26 million tons, which is for Quebec and Ontario. It is estimated that an additional 0.9 million tons will be produced in Manitoba. Soybean area in Manitoba has increased in recent years, because of the use of new varieties that are well suited to the relatively short growing season. National yield is expected to be 2.30 tons per hectare, which is below the 5-year average of 2.60 tons, because of hot and dry conditions in Ontario. Total harvested area is estimated at 1.02 million hectares, down from 1.07 million harvested last year.

## Russia's Favorable Weather Extends Harvest Window, Boosting Wheat and Barley

Russian wheat production for 2002/03 is estimated at 49.0 million tons, up 1.0 million or 2 percent from last month and up 2.1 million or 4 percent from last year. Barley production is estimated at 18.5 million tons, up 1.0 million or 6 percent from last month but down 1.0 million or 5 percent from last year. The harvest campaign in Russia's spring wheat region has benefited from excellent weather. In Western Siberia, cool, wet weather during the growing season boosted yield potential but delayed crop development. Dry weather in September and early October extended the harvest season and enabled farmers to gather a large portion of the standing crop. The overall grain harvest was over 90 percent complete as of October 5.

## **Ukraine's Corn Harvest in Progress; Yields Up From Last Year**

Corn production for 2002/03 is estimated at 3.5 million tons, up 0.5 million or 17 percent from last month, but down 0.1 million or 3 percent from last year. According to a report from the U.S. agricultural attaché in Kiev, yields were reported up by as much as 30 percent in some production areas during the early stages of harvest, and yields of 3.3 to 3.7 tons per hectare were reported for central Ukraine. Central Ukraine grows roughly one-third of the crop. Corn harvest typically continues throughout October.

## **China's Peanut Crop Revised Downward**

China's 2002/03 peanut production is estimated at 14.5 million tons, down 0.25 million or 2 percent from last month, but up slightly from last year's bumper crop of 14.4 million tons. Estimated area is unchanged this month at a record 5.0 million hectares, but estimated yield was revised downward to 2.9 tons per hectare in response to unfavorable weather in several key peanut-growing provinces this summer. Shandong Province saw drought problems, and excessive rainfall and typhoon damage occurred in parts of Guangxi and Guangdong provinces. The revised yield is lower than the record of 2.97 tons per hectare set in 2000/01, but still higher than the 5-year average.

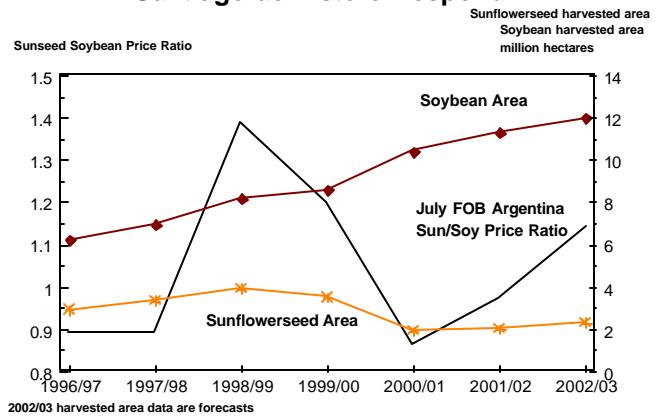
## **Argentine Producers Favor Sunflower Planting Over Corn, While Soy Is Up Due to Cost Advantage**

Relative prices prior to planting favor sunflowerseed, but soybean expansion is expected to remain strong.

As a result of the favorable relative prices, sunflowerseed harvested area is expected to increase this season to 2.30 million hectares, up from 1.98 million last year and 1.89 million two years ago. Higher relative prices may explain the large increases that have already occurred in sunflower plantings in the northern provinces of Chaco and Santiago del Estero, where planted areas are reportedly up 119 and 284 percent, respectively. Planting in the northern provinces has been completed and is now beginning in the main sunflower areas of Buenos Aires, La Pampa, and Cordoba provinces.

Despite price signals being neutral between soybeans and corn, harvested area for soybeans is forecast to increase 6 percent to 12.0 million hectares, while corn is forecast to decline 8 percent to 2.25 million. Farmers are expected to plant more soybeans because they are a lower input-cost crop than corn, an important deciding factor this year when farmers' access to credit is restricted due to Argentina's economic collapse.

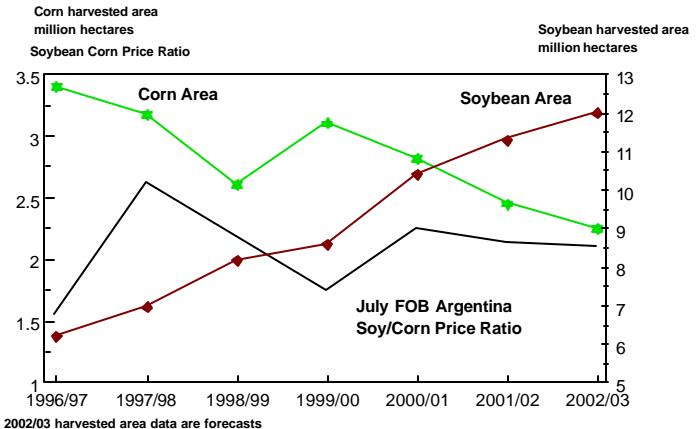
### **Sunflowerseed Prices Shift Higher: Chaco & Santiago del Estero Respond**



The sunflowerseed/soybean price ratio in July when Argentine farmers were preparing for the 2002/03 planting season was higher this year at 1.14, above 0.97 last year and 0.86 prior to the 2000/01 campaign, using FOB Argentina prices. Meanwhile, the soybean/corn price ratio was fairly neutral at 2.10. This is about the same as last year's 2.14, but down slightly from 2.24 prior to the 2000/01 planting season.

Absolute prices in July were favorable for all three crops. FOB prices in dollar terms were up 10 percent for corn, 9 percent for soybeans and 27 percent for sunflowerseed relative to July 2001. With the exchange rate shift, prices in pesos are up 314 percent for corn, 307 percent for soybeans, and 378 percent for sunflowerseed.

## Input Prices Lower for Soy: Cost Advantage Invites Greater Planting



This report uses information from the Foreign Agricultural Service's global network of agricultural attaches and counselors; official statistics of foreign governments and other foreign source materials; and the results of economic and satellite imagery analysis. Estimates of foreign area, yield and production are from the Production Estimates and Crop Assessment Division, FAS, and are reviewed by USDA's Inter-Agency Commodity Estimates Committees. Estimates of U.S. area, yield, and production are from USDA's National Agricultural Statistics Service. Numbers within the report may not add to totals because of rounding. This report reflects official USDA estimates released in the World Agricultural Supply and Demand Estimates (WASDE-391), October 11, 2002.

The Production Estimates and Crop Assessment Division prepared this report. The next issue of World Agricultural Production will be released after 9:00 a.m. Eastern Time on November 12, 2002.

### **Conversion Table**

#### Metric tons to bushels

Wheat, soybeans	=	MT * 36.7437
Corn, sorghum, rye	=	MT * 39.36825
Barley	=	MT * 45.929625
Oats	=	MT * 68.894438

#### Metric tons to 480-lb bales

Cotton	=	MT * 4.592917
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#### Metric tons to hundredweight

Rice	=	MT * 22.04622
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#### Area & Weight

1 hectare	=	2.471044 acres
1 kilogram	=	2.204622 pounds

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**TABLE 1**  
**World Crop Production Summary**

Commodity	World	Total Foreign	North America			Europe			FSU-12	Asia					South America		Selected Other			All Others
			United States	Canada	Mexico	EU-15	Oth. W. Europe	Eastern Europe		China	India	Indo- nesia	Paki- stan	Thai- land	Argen- tina	Brazil	Aus- tralia	South Africa	Turkey	
---Million metric tons---																				
<b>Wheat</b>																				
2000/01	583.6	522.8	60.8	26.8	3.4	104.8	0.9	28.6	62.9	99.6	76.4	0.0	21.1	0.0	16.2	1.7	23.8	2.3	18.0	36.3
2001/02 prel.	578.6	525.4	53.3	20.6	3.3	91.7	0.9	35.1	91.3	93.9	68.8	0.0	19.0	0.0	15.5	3.3	24.0	2.5	15.5	40.2
<b>2002/03 proj.</b>																				
Sept.	572.6	526.7	45.9	15.4	3.2	104.4	0.9	30.4	93.2	92.0	72.0	0.0	19.5	0.0	14.0	3.7	15.0	2.3	18.5	42.2
Oct.	569.8	525.6	44.2	15.5	3.2	104.0	0.9	31.0	94.2	92.0	72.0	0.0	19.5	0.0	14.0	3.3	13.0	2.4	18.5	42.1
<b>Coarse Grains</b>																				
2000/01	860.8	587.7	273.1	24.3	24.5	107.2	1.7	37.0	49.5	114.0	31.6	5.9	1.8	4.9	19.6	42.7	10.8	7.8	10.1	94.2
2001/02 prel.	887.5	625.7	261.9	22.4	27.0	105.7	1.7	51.8	62.3	121.9	34.7	6.0	1.8	4.7	18.4	36.7	11.1	9.5	9.5	100.5
<b>2002/03 proj.</b>																				
Sept.	861.3	619.1	242.3	19.8	26.7	104.8	1.7	47.6	57.3	133.4	30.0	6.1	1.9	4.1	16.3	38.2	9.5	9.9	10.3	101.6
Oct.	863.4	618.9	244.5	19.4	26.7	105.6	1.7	48.2	58.8	132.9	27.5	6.1	1.9	4.1	16.3	38.2	8.5	9.9	10.3	102.9
<b>Rice (Milled)</b>																				
2000/01	397.5	391.5	5.9	0.0	0.2	1.6	0.0	0.0	0.7	131.5	84.9	32.5	4.7	16.9	0.6	7.1	1.3	0.0	0.2	109.3
2001/02 prel.	396.4	389.7	6.7	0.0	0.2	1.6	0.0	0.0	0.6	124.3	91.6	32.4	3.9	16.5	0.4	7.3	0.9	0.0	0.2	109.7
<b>2002/03 proj.</b>																				
Sept.	380.9	374.5	6.5	0.0	0.2	1.8	0.0	0.0	0.7	123.2	78.0	32.5	3.5	16.5	0.4	7.2	0.8	0.0	0.3	109.4
Oct.	381.2	374.6	6.6	0.0	0.2	1.8	0.0	0.0	0.7	123.2	78.0	32.5	3.9	16.5	0.4	7.2	0.8	0.0	0.3	109.2
<b>Total Grains 1/</b>																				
2000/01	1,841.8	1,502.0	339.8	51.1	28.1	213.5	2.6	65.7	113.2	345.1	192.9	38.4	27.6	21.8	36.4	51.4	35.9	10.2	28.3	239.8
2001/02 prel.	1,862.6	1,540.8	321.8	43.0	30.4	199.1	2.6	86.9	154.2	340.1	195.0	38.4	24.7	21.2	34.4	47.2	36.0	12.0	25.2	250.4
<b>2002/03 proj.</b>																				
Sept.	1,814.8	1,520.2	294.6	35.2	30.1	210.9	2.6	78.0	151.2	348.6	180.0	38.6	24.9	20.6	30.7	49.0	25.3	12.2	29.1	253.3
Oct.	1,814.4	1,519.1	295.4	34.9	30.1	211.4	2.6	79.2	153.7	348.1	177.5	38.6	25.2	20.6	30.7	48.6	22.3	12.3	29.1	254.2
<b>Oilseeds 2/</b>																				
2000/01	313.4	228.5	84.9	9.9	0.4	14.2	0.1	4.6	11.3	51.1	20.8	2.1	4.1	0.4	31.5	40.8	3.2	1.1	1.9	30.9
2001/02 prel.	323.1	233.3	89.8	6.7	0.4	13.9	0.0	5.4	9.2	52.2	24.1	1.8	3.9	0.4	33.6	45.0	2.8	1.2	1.9	30.8
<b>2002/03 proj.</b>																				
Sept.	319.1	236.5	82.5	5.9	0.3	13.8	0.1	5.4	10.5	50.8	22.0	2.0	4.0	0.4	35.5	49.6	1.9	1.1	2.1	31.1
Oct.	317.9	236.0	81.9	5.8	0.3	13.6	0.1	5.4	10.5	50.6	22.0	2.0	4.0	0.4	35.5	49.6	1.9	1.1	2.3	31.1
---Million 480 pound bales---																				
<b>Cotton</b>																				
2000/01	88.7	71.6	17.2	0.0	0.4	2.5	0.0	0.0	6.4	20.3	10.9	0.0	8.2	0.0	0.7	4.3	3.7	0.2	3.6	10.3
2001/02 prel.	98.3	78.0	20.3	0.0	0.4	2.6	0.0	0.0	7.4	24.4	12.3	0.1	8.3	0.1	0.3	3.4	3.2	0.1	4.0	11.5
<b>2002/03 proj.</b>																				
Sept.	88.6	70.4	18.1	0.0	0.2	2.3	0.0	0.0	7.1	20.5	10.7	0.1	8.2	0.0	0.4	3.7	2.2	0.1	4.0	10.8
Oct.	88.5	70.4	18.1	0.0	0.2	2.3	0.0	0.0	7.0	20.5	10.9	0.1	8.2	0.0	0.4	3.7	2.0	0.1	4.1	10.8

1/ Includes wheat, coarse grains, and rice (milled) shown above.

2/ Includes soybean, cottonseed, peanut (inshell), sunflowerseed, rapeseed for individual countries. Copra and palm kernel are added to world totals.

Note: Entries of 0.0 indicate no reported or insignificant production.

**TABLE 2**  
**Wheat Area, Yield, and Production**  
**World and Selected Countries and Regions**

Country/Region	Area				Yield				Production				Change in Production			
	Prel.		2002/03 Proj.		Prel.		2002/03 Proj.		Prel.		2002/03 Proj.		From last month	From last year		
	2000/01	2001/02	Sept.	Oct.	2000/01	2001/02	Sept.	Oct.	2000/01	2001/02	Sept.	Oct.				
<b>Million hectares</b>				<b>Metric tons per hectare</b>				<b>Million metric tons</b>				<b>MMT</b> <b>Percent</b> <b>MMT</b> <b>Percent</b>				
World	219.39	215.16	214.18	213.40	2.66	2.69	2.67	2.67	583.59	578.64	572.56	569.77	-2.79	-0.49	-8.87	-1.53
United States	21.50	19.68	19.27	18.63	2.83	2.71	2.38	2.37	60.76	53.26	45.89	44.22	-1.68	-3.66	-9.05	-16.99
Total Foreign	197.88	195.47	194.91	194.78	2.64	2.69	2.70	2.70	522.83	525.38	526.66	525.56	-1.11	-0.21	0.17	0.03
Major Exporters	48.19	46.41	43.46	43.49	3.56	3.27	3.42	3.37	171.58	151.79	148.80	146.50	-2.30	-1.55	-5.29	-3.49
European Union	17.82	16.52	17.76	17.79	5.88	5.55	5.88	5.84	104.78	91.73	104.40	104.00	-0.40	-0.38	12.28	13.38
France	5.27	4.78	5.22	5.22	7.13	6.59	7.47	7.47	37.56	31.50	39.00	39.00	0.00	0.00	7.50	23.81
United Kingdom	2.09	1.64	2.02	2.02	8.01	7.08	8.19	8.19	16.70	11.57	16.50	16.50	0.00	0.00	4.93	42.61
Germany	2.97	2.90	3.00	3.01	7.28	7.89	7.00	6.91	21.62	22.84	21.00	20.80	-0.20	-0.95	-2.04	-8.92
Canada	10.96	10.59	8.90	8.90	2.44	1.94	1.73	1.74	26.80	20.57	15.40	15.50	0.10	0.65	-5.07	-24.64
Australia	13.00	12.50	10.80	10.80	1.83	1.92	1.39	1.20	23.77	24.00	15.00	13.00	-2.00	-13.33	-11.00	-45.83
Argentina	6.41	6.80	6.00	6.00	2.53	2.28	2.33	2.33	16.23	15.50	14.00	14.00	0.00	0.00	-1.50	-9.68
Major Importers	91.08	92.55	94.54	94.39	2.30	2.62	2.55	2.56	209.90	242.07	240.95	242.05	1.10	0.46	-0.02	-0.01
China	26.65	24.70	24.50	24.50	3.74	3.80	3.76	3.76	99.64	93.87	92.00	92.00	0.00	0.00	-1.87	-1.99
FSU-12	42.98	45.72	48.02	48.02	1.46	2.00	1.94	1.96	62.95	91.28	93.21	94.21	1.00	1.07	2.93	3.21
Russia	23.20	23.80	25.70	25.70	1.48	1.97	1.87	1.91	34.45	46.90	48.00	49.00	1.00	2.08	2.10	4.48
Ukraine	5.16	6.90	6.80	6.80	1.98	3.09	3.09	3.09	10.20	21.30	21.00	21.00	0.00	0.00	-0.30	-1.41
Kazakhstan	10.50	10.70	11.00	11.00	0.87	1.19	1.09	1.09	9.10	12.70	12.00	12.00	0.00	0.00	-0.70	-5.51
Baltic States	0.60	0.58	0.58	0.58	3.03	2.84	2.75	2.75	1.81	1.63	1.60	1.60	0.00	0.00	-0.04	-2.33
Eastern Europe	9.29	10.13	9.64	9.64	3.08	3.46	3.15	3.22	28.62	35.09	30.40	31.00	0.60	1.97	-4.10	-11.67
Poland	2.64	2.63	2.55	2.55	3.23	3.53	3.53	3.65	8.50	9.28	9.00	9.30	0.30	3.33	0.02	0.18
Iran	6.00	6.00	6.20	6.20	1.25	1.25	1.69	1.69	7.50	7.50	10.50	10.50	0.00	0.00	3.00	40.00
Egypt	1.19	1.00	1.01	1.01	5.34	6.12	6.20	6.10	6.35	6.13	6.25	6.15	-0.10	-1.60	0.02	0.33
Morocco	2.90	2.70	2.60	2.60	0.48	1.23	1.27	1.27	1.38	3.32	3.30	3.30	0.00	0.00	-0.02	-0.48
Brazil	1.47	1.73	2.00	1.85	1.13	1.88	1.85	1.78	1.66	3.25	3.70	3.30	-0.40	-10.81	0.05	1.54
Other Foreign	58.62	56.51	56.90	56.89	2.41	2.33	2.41	2.41	141.34	131.52	136.91	137.00	0.09	0.07	5.49	4.17
India	27.49	25.07	26.20	26.20	2.78	2.74	2.75	2.75	76.37	68.76	72.00	72.00	0.00	0.00	3.24	4.71
Turkey	8.70	8.50	8.60	8.60	2.07	1.82	2.15	2.15	18.00	15.50	18.50	18.50	0.00	0.00	3.00	19.35
Pakistan	8.46	8.25	8.30	8.30	2.49	2.31	2.35	2.35	21.08	19.02	19.50	19.50	0.00	0.00	0.48	2.51
Mexico	0.69	0.69	0.66	0.66	4.93	4.77	4.77	4.77	3.40	3.27	3.15	3.15	0.00	0.00	-0.12	-3.67
Saudi Arabia	0.40	0.40	0.40	0.40	4.50	4.45	4.50	4.50	1.80	1.78	1.80	1.80	0.00	0.00	0.02	1.12
South Africa	0.93	0.96	0.94	0.94	2.51	2.60	2.46	2.55	2.35	2.49	2.30	2.40	0.10	4.35	-0.09	-3.61
Others	11.94	12.65	11.81	11.79	1.54	1.64	1.66	1.67	18.35	20.69	19.66	19.65	-0.01	-0.03	-1.04	-5.01

**TABLE 3**  
**Total Coarse Grain Area, Yield, and Production**  
**World and Selected Countries and Regions**

Country/Region	Area				Yield				Production				Change in Production			
	Prel. 2000/01	2001/02	2002/03 Proj. Sept.	Oct.	Prel. 2000/01	2001/02	2002/03 Proj. Sept.	Oct.	Prel. 2000/01	2001/02	2002/03 Proj. Sept.	Oct.	From last month	From last year		
	Million hectares				Metric tons per hectare				Million metric tons				MMT	Percent	MMT	Percent
World	296.78	299.97	299.27	298.36	2.90	2.96	2.88	2.89	860.80	887.55	861.33	863.40	2.07	0.24	-24.15	-2.72
United States	35.62	33.93	34.59	34.23	7.67	7.72	7.00	7.14	273.13	261.86	242.27	244.52	2.25	0.93	-17.34	-6.62
Total Foreign	261.16	266.04	264.68	264.12	2.25	2.35	2.34	2.34	587.67	625.69	619.06	618.88	-0.18	-0.03	-6.80	-1.09
Major Exporters	47.18	47.64	47.56	47.14	3.74	3.85	3.97	3.97	176.54	183.33	188.88	187.00	-1.88	-1.00	3.67	2.00
Canada	7.18	6.93	6.54	6.45	3.39	3.23	3.03	3.01	24.33	22.41	19.82	19.40	-0.42	-2.14	-3.02	-13.46
Argentina	4.07	3.69	3.48	3.48	4.81	5.00	4.68	4.68	19.58	18.45	16.27	16.27	0.00	0.00	-2.17	-11.79
Australia	5.34	5.31	4.92	4.92	2.03	2.08	1.94	1.74	10.85	11.08	9.53	8.53	-1.00	-10.49	-2.55	-22.98
South Africa	4.11	4.22	4.47	4.48	1.91	2.25	2.21	2.21	7.83	9.50	9.86	9.90	0.04	0.41	0.40	4.22
China	26.49	27.49	28.17	27.82	4.30	4.43	4.74	4.78	113.95	121.89	133.40	132.90	-0.50	-0.37	11.01	9.03
Major Importers	76.40	79.50	78.08	77.98	2.91	3.15	3.07	3.12	222.07	250.39	239.97	242.93	2.96	1.23	-7.47	-2.98
FSU-12	31.23	32.91	32.54	32.54	1.58	1.89	1.76	1.81	49.49	62.28	57.27	58.77	1.50	2.62	-3.51	-5.64
Russia	19.60	20.60	20.45	20.45	1.44	1.71	1.56	1.61	28.20	35.15	31.90	32.90	1.00	3.13	-2.25	-6.40
Ukraine	6.45	6.90	7.06	7.06	2.01	2.46	2.27	2.34	12.99	16.97	16.05	16.55	0.50	3.12	-0.42	-2.45
Kazakstan	1.97	2.07	2.07	2.07	1.05	1.38	1.21	1.21	2.08	2.86	2.50	2.50	0.00	0.00	-0.36	-12.68
Baltic States	1.01	0.94	0.94	0.94	2.20	2.07	2.07	2.07	2.23	1.94	1.94	1.94	0.00	0.00	0.00	0.00
European Union	19.29	19.53	19.27	19.13	5.56	5.41	5.44	5.52	107.19	105.71	104.75	105.59	0.84	0.80	-0.13	-0.12
Germany	4.05	4.15	3.93	3.94	5.84	6.48	5.75	5.75	23.65	26.87	22.55	22.62	0.07	0.31	-4.25	-15.82
France	3.80	4.05	3.97	3.99	7.49	6.92	7.38	7.58	28.42	28.02	29.31	30.22	0.91	3.10	2.20	7.85
Eastern Europe	15.11	15.60	14.90	14.93	2.45	3.32	3.19	3.23	37.01	51.79	47.59	48.22	0.63	1.32	-3.58	-6.91
Poland	6.16	6.18	5.80	5.83	2.24	2.86	2.85	2.87	13.82	17.68	16.52	16.70	0.18	1.09	-0.98	-5.53
Romania	3.32	3.48	3.35	3.35	1.74	2.43	2.40	2.40	5.78	8.46	8.06	8.06	0.00	0.00	-0.40	-4.79
Czech Rep.	0.63	0.65	0.67	0.67	3.50	4.14	3.73	3.80	2.22	2.67	2.50	2.55	0.05	1.88	-0.13	-4.75
Mexico	9.38	10.16	10.07	10.07	2.61	2.66	2.65	2.65	24.46	26.97	26.72	26.72	0.00	0.00	-0.25	-0.92
Other W. Europe	0.37	0.37	0.37	0.37	4.58	4.58	4.58	4.58	1.70	1.70	1.70	1.70	0.00	0.00	0.00	0.00
Other Foreign	137.59	138.90	139.05	139.01	1.37	1.38	1.37	1.36	189.06	191.97	190.21	188.96	-1.26	-0.66	-3.01	-1.57
Thailand	1.37	1.34	1.28	1.28	3.58	3.51	3.20	3.20	4.90	4.70	4.10	4.10	0.00	0.00	-0.60	-12.77
India	30.30	29.80	29.30	28.85	1.04	1.16	1.02	0.95	31.63	34.68	30.00	27.50	-2.50	-8.33	-7.18	-20.71
Brazil	13.67	12.80	13.10	13.10	3.12	2.86	2.91	2.91	42.70	36.66	38.16	38.16	0.00	0.00	1.50	4.08
Turkey	4.58	4.45	4.55	4.55	2.21	2.14	2.27	2.27	10.12	9.52	10.32	10.32	0.00	0.00	0.80	8.41
Indonesia	3.00	3.00	3.05	3.05	1.97	2.00	2.00	2.00	5.90	6.00	6.10	6.10	0.00	0.00	0.10	1.67
Philippines	2.48	2.49	2.55	2.49	1.81	1.81	1.77	1.79	4.51	4.51	4.53	4.45	-0.08	-1.66	-0.06	-1.22
Others	82.19	85.03	85.22	85.70	1.09	1.13	1.14	1.15	89.31	95.90	97.01	98.33	1.32	1.36	2.43	2.54

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Production Estimates and Crop Assessment Division, FAS, USDA

**TABLE 4**  
**Corn Area, Yield, and Production**  
**World and Selected Countries and Regions**

Country/Region	Area				Yield				Production				Change in Production			
	Prel. 2000/01	2001/02	2002/03 Proj. Sept.	Oct.	Prel. 2000/01	2001/02	2002/03 Proj. Sept.	Oct.	Prel. 2000/01	2001/02	2002/03 Proj. Sept.	Oct.	From last month	From last year		
	Million hectares				Metric tons per hectare				Million metric tons				MMT	Percent	MMT	Percent
World	137.05	137.87	137.94	137.74	4.29	4.32	4.25	4.28	587.47	595.97	585.78	590.00	4.22	0.72	-5.97	-1.00
United States	29.32	27.85	28.55	28.55	8.59	8.67	7.87	7.98	251.85	241.49	224.76	227.84	3.08	1.37	-13.64	-5.65
Total Foreign	107.73	110.03	109.39	109.19	3.12	3.22	3.30	3.32	335.62	354.48	361.02	362.16	1.14	0.32	7.67	2.16
Major Exporters	29.10	30.08	30.35	30.35	4.43	4.57	4.84	4.84	128.88	137.59	147.00	147.00	0.00	0.00	9.41	6.84
Argentina	2.82	2.45	2.25	2.25	5.46	5.88	5.56	5.56	15.40	14.40	12.50	12.50	0.00	0.00	-1.90	-13.19
South Africa	3.23	3.35	3.60	3.60	2.32	2.72	2.64	2.64	7.48	9.10	9.50	9.50	0.00	0.00	0.40	4.40
China	23.06	24.28	24.50	24.50	4.60	4.70	5.10	5.10	106.00	114.09	125.00	125.00	0.00	0.00	10.91	9.56
Major Importers	20.96	22.08	21.54	21.54	3.88	4.21	4.18	4.23	81.36	92.99	90.03	91.21	1.18	1.31	-1.78	-1.91
Eastern Europe	6.66	7.01	6.58	6.61	2.72	3.92	3.79	3.86	18.12	27.48	24.93	25.53	0.60	2.41	-1.95	-7.08
Romania	2.86	2.91	2.80	2.80	1.68	2.41	2.50	2.50	4.80	7.00	7.00	7.00	0.00	0.00	0.00	0.00
Serbia	1.21	1.30	1.20	1.20	2.44	4.77	4.17	4.50	2.94	6.20	5.00	5.40	0.40	8.00	-0.80	-12.90
European Union	4.20	4.46	4.35	4.32	8.93	8.71	9.01	9.10	37.46	38.81	39.22	39.30	0.08	0.20	0.49	1.26
France	1.80	1.89	1.84	1.84	9.04	8.52	8.97	8.97	16.23	16.10	16.50	16.50	0.00	0.00	0.40	2.48
Italy	1.06	1.10	1.10	1.06	9.53	9.44	9.55	9.91	10.14	10.37	10.50	10.50	0.00	0.00	0.13	1.28
Mexico	7.15	7.78	7.70	7.70	2.51	2.52	2.47	2.47	17.92	19.60	19.00	19.00	0.00	0.00	-0.60	-3.06
FSU-12	2.90	2.78	2.86	2.86	2.59	2.44	2.29	2.47	7.52	6.77	6.55	7.05	0.50	7.64	0.28	4.14
Russia	0.80	0.70	0.75	0.75	1.94	1.14	1.33	1.33	1.55	0.80	1.00	1.00	0.00	0.00	0.20	25.00
Ukraine	1.28	1.15	1.20	1.20	3.01	3.13	2.50	2.92	3.85	3.60	3.00	3.50	0.50	16.67	-0.10	-2.78
Other W. Europe	0.03	0.03	0.03	0.03	8.80	8.80	8.80	8.80	0.22	0.22	0.22	0.22	0.00	0.00	0.00	0.00
Others	0.03	0.03	0.03	0.03	4.00	4.22	4.11	4.11	0.12	0.11	0.11	0.11	0.00	0.00	-0.00	-2.63
Other Foreign	57.67	57.87	57.50	57.30	2.17	2.14	2.16	2.16	125.38	123.91	123.99	123.95	-0.04	-0.03	0.04	0.03
Thailand	1.21	1.18	1.12	1.12	3.88	3.81	3.48	3.48	4.70	4.50	3.90	3.90	0.00	0.00	-0.60	-13.33
Brazil	12.97	12.10	12.40	12.40	3.20	2.93	2.98	2.98	41.54	35.50	37.00	37.00	0.00	0.00	1.50	4.23
India	6.56	6.87	6.55	6.20	1.84	1.97	1.68	1.77	12.07	13.51	11.00	11.00	0.00	0.00	-2.51	-18.58
Canada	1.09	1.26	1.25	1.25	6.27	6.51	6.64	6.64	6.83	8.20	8.30	8.30	0.00	0.00	0.10	1.22
Indonesia	3.00	3.00	3.05	3.05	1.97	2.00	2.00	2.00	5.90	6.00	6.10	6.10	0.00	0.00	0.10	1.67
Philippines	2.48	2.49	2.55	2.49	1.81	1.81	1.77	1.79	4.51	4.51	4.53	4.45	-0.08	-1.66	-0.06	-1.22
Egypt	0.71	0.77	0.78	0.78	7.99	8.00	8.00	8.00	5.64	6.16	6.20	6.20	0.00	0.00	0.04	0.65
Zimbabwe	1.22	1.40	1.25	1.25	1.20	0.36	0.80	0.80	1.47	0.50	1.00	1.00	0.00	0.00	0.50	100.00
Others	28.43	28.80	28.56	28.77	1.50	1.56	1.61	1.60	42.73	45.04	45.97	46.00	0.04	0.08	0.97	2.14

**TABLE 5**  
**Barley Area, Yield, and Production**  
**World and Selected Countries and Regions**

Country/Region	Area				Yield				Production				Change in Production			
	Prel. 2000/01	2001/02	2002/03 Proj. Sept.	Oct.	Prel. 2000/01	2001/02	2002/03 Proj. Sept.	Oct.	Prel. 2000/01	2001/02	2002/03 Proj. Sept.	Oct.	From last month	From last year		
	Million hectares				Metric tons per hectare				Million metric tons				MMT	Percent	MMT	Percent
World	55.00	56.90	56.06	55.63	2.45	2.48	2.38	2.40	134.69	140.90	133.61	133.31	-0.30	-0.22	-7.59	-5.39
United States	2.11	1.74	1.82	1.67	3.29	3.13	3.01	2.95	6.94	5.43	5.48	4.94	-0.54	-9.85	-0.49	-9.02
Total Foreign	52.89	55.16	54.24	53.96	2.42	2.46	2.36	2.38	127.75	135.47	128.13	128.37	0.24	0.19	-7.10	-5.24
European Union	10.80	10.78	10.63	10.47	4.78	4.47	4.51	4.61	51.66	48.16	47.95	48.30	0.35	0.73	0.14	0.30
Denmark	0.74	0.74	0.80	0.83	5.37	5.40	5.31	5.00	3.98	3.98	4.25	4.15	-0.10	-2.35	0.17	4.30
France	1.56	1.71	1.67	1.64	6.37	5.73	6.29	6.71	9.95	9.80	10.50	11.00	0.50	4.76	1.20	12.24
Germany	2.07	2.11	1.98	1.98	5.85	6.39	5.56	5.56	12.11	13.50	11.00	11.00	0.00	0.00	-2.50	-18.49
Italy	0.34	0.33	0.35	0.35	3.67	3.37	3.50	3.50	1.26	1.12	1.23	1.23	0.00	0.00	0.11	9.38
Spain	3.31	2.99	3.10	2.95	3.41	2.09	2.65	2.78	11.28	6.25	8.20	8.20	0.00	0.00	1.96	31.31
United Kingdom	1.13	1.25	1.10	1.10	5.75	5.38	5.64	5.64	6.49	6.70	6.20	6.20	0.00	0.00	-0.50	-7.46
FSU-12	15.89	17.20	17.49	17.49	1.57	2.03	1.85	1.91	25.01	34.95	32.41	33.41	1.00	3.09	-1.54	-4.39
Russia	9.20	10.20	10.40	10.40	1.53	1.91	1.68	1.78	14.10	19.50	17.50	18.50	1.00	5.71	-1.00	-5.13
Ukraine	3.69	3.90	4.30	4.30	1.86	2.62	2.44	2.44	6.87	10.20	10.50	10.50	0.00	0.00	0.30	2.94
Kazakstan	1.63	1.70	1.70	1.70	1.03	1.29	1.18	1.18	1.68	2.20	2.00	2.00	0.00	0.00	-0.20	-9.09
Baltic States	0.65	0.60	0.60	0.60	2.25	2.19	2.18	2.18	1.47	1.32	1.31	1.31	0.00	0.00	-0.01	-0.45
Eastern Europe	2.82	2.97	3.09	3.09	2.64	3.30	2.92	2.98	7.46	9.81	9.01	9.21	0.20	2.22	-0.60	-6.10
Poland	1.10	1.07	1.10	1.10	2.54	3.11	3.00	3.09	2.78	3.33	3.30	3.40	0.10	3.03	0.07	2.10
Czech Rep.	0.50	0.50	0.50	0.50	3.29	4.04	3.40	3.60	1.63	2.02	1.70	1.80	0.10	5.88	-0.22	-10.80
Romania	0.21	0.32	0.30	0.30	2.68	3.34	2.17	2.17	0.57	1.06	0.65	0.65	0.00	0.00	-0.41	-38.39
Canada	4.55	4.15	3.60	3.55	2.96	2.61	2.19	2.17	13.47	10.85	7.90	7.70	-0.20	-2.53	-3.15	-29.01
Other W. Europe	0.23	0.23	0.23	0.23	4.19	4.19	4.19	4.19	0.94	0.94	0.94	0.94	0.00	0.00	0.00	0.00
Norway	0.18	0.18	0.18	0.18	3.53	3.53	3.53	3.53	0.62	0.62	0.62	0.62	0.00	0.00	0.00	0.00
Turkey	3.60	3.50	3.55	3.55	2.06	1.97	2.11	2.11	7.40	6.90	7.50	7.50	0.00	0.00	0.60	8.70
Australia	3.68	3.70	3.20	3.20	1.96	2.03	1.72	1.41	7.20	7.50	5.50	4.50	-1.00	-18.18	-3.00	-40.00
China	0.79	0.77	0.77	0.77	3.35	3.29	3.14	3.14	2.65	2.54	2.40	2.40	0.00	0.00	-0.14	-5.33
Morocco	2.25	2.13	2.00	2.00	0.21	0.54	0.80	0.80	0.47	1.16	1.60	1.60	0.00	0.00	0.45	38.53
India	0.73	0.75	0.75	0.75	2.00	1.90	2.00	2.00	1.45	1.43	1.50	1.50	0.00	0.00	0.07	4.75
Others	6.90	8.38	8.33	8.27	1.24	1.19	1.21	1.21	8.59	9.94	10.11	10.00	-0.11	-1.09	0.06	0.63

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Production Estimates and Crop Assessment Division, FAS, USDA

**TABLE 6**  
**Oats Area, Yield, and Production**  
**World and Selected Countries and Regions**

Country/Region	Area				Yield				Production				Change in Production			
	Prel. 2000/01	2001/02	Sept.	Oct.	Prel. 2000/01	2001/02	Sept.	Oct.	Prel. 2000/01	2001/02	Sept.	Oct.	From last month	From last year		
	Million hectares				Metric tons per hectare				Million metric tons				MMT	Percent	MMT	Percent
World	13.91	14.21	14.69	14.48	1.88	1.90	1.78	1.79	26.19	27.01	26.21	25.97	-0.24	-0.92	-1.04	-3.85
United States	0.94	0.77	1.07	0.85	2.30	2.20	1.94	2.04	2.17	1.70	2.07	1.73	-0.34	-16.47	0.03	1.77
Total Foreign	12.96	13.44	13.63	13.63	1.85	1.88	1.77	1.78	24.02	25.31	24.14	24.24	0.10	0.41	-1.07	-4.22
FSU-12	5.39	5.91	5.66	5.66	1.39	1.63	1.34	1.34	7.50	9.63	7.56	7.56	0.00	0.00	-2.07	-21.47
Russia	4.50	4.90	4.70	4.70	1.33	1.57	1.28	1.28	6.00	7.70	6.00	6.00	0.00	0.00	-1.70	-22.08
Ukraine	0.48	0.60	0.60	0.60	1.83	1.83	1.67	1.67	0.88	1.10	1.00	1.00	0.00	0.00	-0.10	-9.09
Belarus	0.30	0.30	0.25	0.25	1.73	2.00	1.80	1.80	0.52	0.60	0.45	0.45	0.00	0.00	-0.15	-25.00
Baltic States	0.14	0.15	0.15	0.15	1.96	1.62	1.64	1.64	0.28	0.24	0.24	0.24	0.00	0.00	0.00	1.25
Maj. Foreign Exporters	2.33	2.30	2.53	2.49	2.21	2.00	1.96	1.91	5.16	4.59	4.96	4.76	-0.20	-4.04	0.16	3.57
Canada	1.30	1.24	1.48	1.44	2.61	2.17	2.10	2.01	3.39	2.69	3.10	2.90	-0.20	-6.45	0.21	7.77
Australia	0.70	0.68	0.70	0.70	1.62	1.80	1.82	1.82	1.13	1.22	1.28	1.28	0.00	0.00	0.05	4.34
Argentina	0.34	0.38	0.35	0.35	1.92	1.78	1.66	1.66	0.64	0.68	0.58	0.58	0.00	0.00	-0.10	-14.45
Other Foreign	5.10	5.09	5.29	5.33	2.17	2.13	2.15	2.19	11.08	10.85	11.38	11.68	0.30	2.64	0.83	7.67
China	0.50	0.50	0.50	0.50	1.20	1.20	1.20	1.20	0.60	0.60	0.60	0.60	0.00	0.00	0.00	0.00
European Union	1.94	1.94	2.05	2.09	3.52	3.25	3.29	3.35	6.85	6.30	6.75	7.00	0.25	3.70	0.70	11.15
France	0.10	0.12	0.12	0.14	4.46	4.15	4.19	5.00	0.46	0.49	0.49	0.70	0.21	42.86	0.21	44.03
Germany	0.24	0.23	0.24	0.24	4.59	4.94	4.47	4.34	1.09	1.15	1.05	1.02	-0.03	-2.86	-0.13	-11.38
Italy	0.15	0.15	0.15	0.15	3.00	2.70	3.02	3.02	0.46	0.40	0.45	0.45	0.00	0.00	0.05	11.94
Finland	0.40	0.42	0.45	0.45	3.53	3.09	3.22	3.22	1.41	1.29	1.45	1.45	0.00	0.00	0.16	12.67
Sweden	0.29	0.27	0.30	0.30	3.96	3.55	3.83	3.83	1.15	0.96	1.15	1.15	0.00	0.00	0.19	19.67
Eastern Europe	1.10	1.06	1.14	1.14	1.79	2.19	2.09	2.13	1.97	2.31	2.38	2.43	0.05	2.10	0.12	5.10
Czech Rep.	0.05	0.05	0.06	0.06	2.72	3.02	3.33	2.83	0.14	0.15	0.20	0.17	-0.03	-15.00	0.02	12.58
Poland	0.57	0.53	0.60	0.60	1.89	2.46	2.20	2.33	1.07	1.31	1.32	1.40	0.08	6.06	0.10	7.28
Serbia	0.06	0.07	0.07	0.07	1.52	1.92	1.92	1.92	0.10	0.13	0.13	0.13	0.00	0.00	0.00	0.00
Norway	0.10	0.10	0.10	0.10	4.25	4.25	4.25	4.25	0.41	0.41	0.41	0.41	0.00	0.00	0.00	0.00
Turkey	0.15	0.15	0.15	0.15	1.72	1.72	1.72	1.72	0.25	0.25	0.25	0.25	0.00	0.00	0.00	0.00
Others	1.32	1.35	1.36	1.36	0.76	0.72	0.73	0.73	1.00	0.98	0.99	0.99	0.00	0.00	0.01	1.23

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**TABLE 7**  
**Rye Area, Yield, and Production**  
**World and Selected Countries and Regions**

Country/Region	Area				Yield				Production				Change in Production			
	Prel. 2000/01	2001/02	Sept.	Oct.	Prel. 2000/01	2001/02	Sept.	Oct.	Prel. 2000/01	2001/02	Sept.	Oct.	From last month	From last year		
	Million hectares				Metric tons per hectare				Million metric tons				MMT	Percent	MMT	Percent
World	9.33	9.54	9.14	9.15	2.05	2.40	2.26	2.23	19.14	22.92	20.70	20.44	-0.26	-1.27	-2.48	-10.82
United States	0.12	0.10	0.11	0.12	1.78	1.72	1.72	1.53	0.21	0.18	0.19	0.18	-0.01	-7.33	0.00	0.00
Total Foreign	9.21	9.43	9.03	9.03	2.05	2.41	2.27	2.24	18.93	22.74	20.51	20.26	-0.25	-1.21	-2.48	-10.90
FSU-12	4.99	5.37	5.57	5.57	1.59	1.88	1.82	1.82	7.92	10.08	10.15	10.15	0.00	0.00	0.07	0.74
Russia	3.50	3.60	3.90	3.90	1.56	1.83	1.79	1.79	5.45	6.60	7.00	7.00	0.00	0.00	0.40	6.06
Ukraine	0.64	0.90	0.80	0.80	1.52	2.00	1.75	1.75	0.97	1.80	1.40	1.40	0.00	0.00	-0.40	-22.22
Belarus	0.78	0.80	0.80	0.80	1.86	2.00	2.13	2.13	1.45	1.60	1.70	1.70	0.00	0.00	0.10	6.25
Baltic States	0.22	0.19	0.19	0.19	2.23	2.04	2.06	2.06	0.48	0.38	0.39	0.39	0.00	0.00	0.00	0.79
Major Exporter																
Canada	0.12	0.12	0.08	0.08	2.26	1.85	1.73	1.73	0.26	0.23	0.13	0.13	0.00	0.00	-0.10	-42.98
Other Foreign	3.89	3.75	3.20	3.20	2.64	3.21	3.08	3.00	10.27	12.05	9.84	9.60	-0.25	-2.52	-2.46	-20.40
Eastern Europe	2.31	2.19	1.79	1.79	1.91	2.45	2.61	2.48	4.41	5.38	4.67	4.44	-0.22	-4.78	-0.93	-17.35
Hungary	0.04	0.05	0.05	0.05	2.00	2.42	2.00	2.00	0.08	0.12	0.10	0.10	0.00	0.00	-0.02	-17.36
Poland	2.13	2.00	1.60	1.60	1.88	2.43	2.63	2.50	4.00	4.86	4.20	4.00	-0.20	-4.76	-0.86	-17.75
Czech Rep.	0.04	0.04	0.04	0.04	3.41	3.85	3.70	3.13	0.15	0.15	0.15	0.13	-0.02	-15.54	-0.03	-18.83
European Union	1.25	1.25	1.09	1.09	4.35	5.04	4.38	4.35	5.41	6.28	4.79	4.76	-0.03	-0.52	-1.52	-24.16
Denmark	0.05	0.06	0.05	0.05	5.14	5.31	5.50	5.00	0.26	0.33	0.28	0.25	-0.03	-9.09	-0.08	-24.01
France	0.03	0.03	0.03	0.03	4.56	4.10	4.14	4.14	0.15	0.12	0.12	0.12	0.00	0.00	0.00	0.84
Germany	0.84	0.84	0.73	0.73	4.93	6.13	5.07	5.07	4.15	5.13	3.70	3.70	0.00	0.00	-1.43	-27.90
Spain	0.11	0.12	0.11	0.11	1.89	0.93	1.53	1.53	0.21	0.11	0.17	0.17	0.00	0.00	0.06	58.88
Austria	0.05	0.05	0.05	0.05	3.40	4.18	4.00	4.00	0.18	0.21	0.20	0.20	0.00	0.00	-0.01	-6.10
Sweden	0.04	0.04	0.02	0.02	5.34	5.20	5.00	5.00	0.19	0.18	0.10	0.10	0.00	0.00	-0.08	-45.05
Turkey	0.18	0.18	0.18	0.18	1.39	1.39	1.39	1.39	0.25	0.25	0.25	0.25	0.00	0.00	0.00	0.00
Others	0.16	0.13	0.13	0.13	1.24	1.13	1.08	1.08	0.20	0.15	0.14	0.14	0.00	0.00	-0.01	-6.54

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**TABLE 8**  
**Sorghum Area, Yield, and Production**  
**World and Selected Countries and Regions**

Country/Region	Area				Yield				Production				Change in Production			
	Prel.		2002/03 Proj.		Prel.		2002/03 Proj.		Prel.		2002/03 Proj.		From last month		From last year	
	2000/01	2001/02	Sept.	Oct.	2000/01	2001/02	Sept.	Oct.	2000/01	2001/02	Sept.	Oct.	MMT	Percent	MMT	Percent
	Million hectares				Metric tons per hectare				Million metric tons				MMT	Percent	MMT	Percent
World	38.45	39.82	40.18	40.07	1.38	1.43	1.35	1.37	53.02	57.09	54.30	54.81	0.51	0.94	-2.29	-4.00
United States	3.13	3.47	3.05	3.05	3.82	3.76	3.20	3.23	11.95	13.07	9.76	9.83	0.07	0.68	-3.24	-24.81
Total Foreign	35.33	36.35	37.13	37.03	1.16	1.21	1.20	1.21	41.07	44.02	44.53	44.98	0.44	1.00	0.96	2.18
India	9.99	10.18	10.00	9.90	0.77	0.82	0.80	0.81	7.72	8.39	8.00	8.00	0.00	0.00	-0.39	-4.65
China	0.89	0.78	1.00	0.85	2.90	3.45	3.00	3.29	2.58	2.70	3.00	2.80	-0.20	-6.67	0.10	3.70
Mexico	1.83	1.96	1.95	1.95	3.10	3.32	3.51	3.51	5.67	6.50	6.85	6.85	0.00	0.00	0.35	5.38
Nigeria	6.70	6.75	6.75	6.75	1.16	1.16	1.16	1.16	7.80	7.80	7.80	7.85	0.05	0.64	0.05	0.64
Sudan	4.20	5.00	5.85	6.00	0.61	0.70	0.64	0.73	2.57	3.50	3.77	4.35	0.58	15.38	0.85	24.29
Argentina	0.57	0.54	0.55	0.55	4.78	5.07	4.55	4.55	2.71	2.75	2.50	2.50	0.00	0.00	-0.25	-9.09
Australia	0.82	0.77	0.85	0.85	2.58	2.30	2.59	2.59	2.11	1.78	2.20	2.20	0.00	0.00	0.42	23.80
Ethiopia	1.70	1.65	1.65	1.50	1.06	1.12	1.12	1.13	1.80	1.85	1.85	1.70	-0.15	-8.11	-0.15	-8.11
Colombia	0.06	0.06	0.06	0.06	2.83	2.83	2.83	2.83	0.17	0.17	0.17	0.17	0.00	0.00	0.00	0.00
Venezuela	0.26	0.26	0.26	0.26	1.50	1.50	1.50	1.50	0.39	0.39	0.39	0.39	0.00	0.00	0.00	0.00
Egypt	0.16	0.16	0.16	0.16	4.69	4.69	4.69	4.69	0.75	0.75	0.75	0.75	0.00	0.00	0.00	0.00
Yemen	0.40	0.40	0.40	0.40	0.90	0.90	0.90	0.90	0.36	0.36	0.36	0.36	0.00	0.00	0.00	0.00
Tanzania	0.55	0.60	0.50	0.55	0.61	0.92	0.80	0.91	0.34	0.55	0.40	0.50	0.10	25.00	-0.05	-9.09
Niger	1.50	1.50	1.50	1.50	0.27	0.43	0.43	0.43	0.40	0.65	0.65	0.65	0.00	0.00	0.00	0.00
South Africa	0.09	0.08	0.07	0.09	1.99	2.63	2.00	2.12	0.18	0.20	0.14	0.18	0.04	28.57	-0.02	-8.63
Thailand	0.16	0.16	0.16	0.16	1.25	1.25	1.25	1.25	0.20	0.20	0.20	0.20	0.00	0.00	0.00	0.00
Others	5.46	5.50	5.42	5.50	0.98	1.00	1.02	1.01	5.34	5.49	5.50	5.53	0.02	0.45	0.04	0.77

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**TABLE 9**  
**Rice Area, Yield, and Production**  
**World and Selected Countries and Regions**

Country/Region	Area				Yield (Rough)				Production (Milled)				Change in Production			
	Prel.	2000/01	2001/02	Sept.	Prel.	2000/01	2001/02	Sept.	Prel.	2000/01	2001/02	Sept.	Oct.	From last month	From last year	
				Oct.				Oct.					Oct.			
	Million hectares				Metric tons per hectare				Million metric tons				MMT	Percent	MMT	Percent
World	151.45	150.89	146.54	144.65	3.91	3.92	3.87	3.93	397.47	396.38	380.93	381.24	0.31	0.08	-15.13	-3.82
United States	1.23	1.34	1.30	1.30	7.04	7.21	7.21	7.41	5.94	6.67	6.46	6.63	0.18	2.74	-0.03	-0.52
Total Foreign	150.22	149.55	145.24	143.35	3.88	3.89	3.84	3.90	391.52	389.71	374.48	374.61	0.13	0.04	-15.10	-3.87
Major Exporters	64.12	64.23	61.22	59.32	2.98	3.11	2.91	3.01	126.95	132.65	118.50	118.85	0.35	0.30	-13.80	-10.40
Vietnam	7.49	7.34	7.30	7.30	4.14	4.27	4.25	4.25	20.47	20.67	20.50	20.50	0.00	0.00	-0.17	-0.82
Thailand	9.92	9.99	9.92	9.92	2.58	2.50	2.52	2.52	16.90	16.50	16.50	16.50	0.00	0.00	0.00	0.00
India	44.36	44.79	42.00	40.00	2.87	3.07	2.79	2.93	84.87	91.60	78.00	78.00	0.00	0.00	-13.60	-14.85
Pakistan	2.35	2.12	2.00	2.10	3.00	2.75	2.63	2.75	4.70	3.88	3.50	3.85	0.35	10.00	-0.03	-0.82
Major Importers	21.99	21.97	22.05	22.06	3.79	3.83	3.82	3.82	53.28	53.81	53.85	53.95	0.10	0.19	0.14	0.26
Indonesia	11.60	11.50	11.50	11.50	4.44	4.46	4.47	4.47	32.55	32.42	32.50	32.50	0.00	0.00	0.08	0.24
Brazil	3.14	3.18	3.15	3.15	3.31	3.36	3.34	3.34	7.06	7.25	7.15	7.15	0.00	0.00	-0.10	-1.38
European Union	0.40	0.39	0.39	0.39	6.18	6.60	7.01	7.01	1.57	1.62	1.79	1.79	0.00	0.00	0.17	10.62
Iran	0.49	0.48	0.55	0.55	4.02	4.07	3.67	3.67	1.31	1.30	1.33	1.33	0.00	0.00	0.03	2.46
Philippines	4.03	4.08	4.10	4.10	3.11	3.19	3.11	3.11	8.14	8.45	8.30	8.30	0.00	0.00	-0.15	-1.78
Nigeria	1.65	1.65	1.65	1.66	2.02	2.12	2.12	2.21	2.00	2.10	2.10	2.20	0.10	4.76	0.10	4.76
Other Foreign	64.11	63.34	61.97	61.97	4.82	4.69	4.77	4.77	211.30	203.24	202.12	201.81	-0.32	-0.16	-1.44	-0.71
China	29.96	28.81	28.00	28.00	6.27	6.16	6.29	6.29	131.54	124.31	123.20	123.20	0.00	0.00	-1.11	-0.89
Burma	6.00	6.20	6.20	6.20	3.10	2.90	2.90	2.90	10.77	10.44	10.44	10.44	0.00	0.00	0.00	0.00
Bangladesh	10.89	11.00	10.90	10.90	3.46	3.48	3.58	3.58	25.09	25.50	26.00	26.00	0.00	0.00	0.50	1.96
Japan	1.77	1.71	1.70	1.70	6.70	6.64	6.63	6.54	8.64	8.24	8.20	8.10	-0.10	-1.22	-0.14	-1.72
South Korea	1.07	1.08	1.04	1.04	6.71	6.88	6.76	6.50	5.29	5.52	5.20	5.00	-0.20	-3.85	-0.51	-9.34
Egypt	0.66	0.56	0.60	0.60	9.31	9.77	9.74	9.74	3.97	3.58	3.80	3.80	0.00	0.00	0.22	6.29
Taiwan	0.34	0.34	0.30	0.30	5.61	5.18	5.81	5.81	1.34	1.25	1.20	1.20	0.00	0.00	-0.05	-3.86
FSU-12	0.35	0.30	0.33	0.33	3.23	3.24	3.34	3.34	0.74	0.64	0.72	0.72	0.00	0.00	0.08	12.95
Russia	0.18	0.15	0.16	0.16	3.35	3.23	3.21	3.21	0.38	0.32	0.32	0.32	0.00	0.00	0.00	0.00
Australia	0.19	0.15	0.12	0.12	9.47	8.62	8.75	8.75	1.26	0.93	0.75	0.75	0.00	0.00	-0.18	-19.25
Others	12.88	13.18	12.78	12.78	2.71	2.67	2.72	2.72	22.67	22.85	22.61	22.59	-0.02	-0.07	-0.26	-1.12

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**TABLE 10**  
**Total Oilseed Area, Yield, and Production**  
**World and Selected Countries and Regions**

Country/Region	Area				Yield				Production				Change in Production			
	Prel. 2000/01	2001/02	2002/03 Proj. Sept.	Oct.	Prel. 2000/01	2001/02	2002/03 Proj. Sept.	Oct.	Prel. 2000/01	2001/02	2002/03 Proj. Sept.	Oct.	From last month	From last year		
	Million hectares				Metric tons per hectare				Million metric tons				MMT	Percent	MMT	Percent
World Total 1/	--	--	--	--	--	--	--	--	313.36	323.10	319.06	317.89	-1.16	-0.36	-5.21	-1.61
Total Foreign 1/	--	--	--	--	--	--	--	--	228.47	233.27	236.55	235.96	-0.59	-0.25	2.69	1.15
Copra	--	--	--	--	--	--	--	--	5.90	5.26	5.30	5.30	0.00	0.00	0.04	0.84
Palm Kernel	--	--	--	--	--	--	--	--	6.91	7.24	7.41	7.40	-0.00	-0.07	0.16	2.18
Major Oilseeds 2/	174.75	177.27	176.23	176.09	1.72	1.75	1.74	1.73	300.55	310.61	306.35	305.19	-1.16	-0.38	-5.41	-1.74
United States 2/	36.81	37.32	36.38	36.32	2.31	2.41	2.27	2.26	84.89	89.83	82.51	81.93	-0.58	-0.70	-7.90	-8.79
Foreign Oilseeds 2/	137.94	139.95	139.85	139.77	1.56	1.58	1.60	1.60	215.66	220.77	223.84	223.26	-0.58	-0.26	2.48	1.13
South America	30.46	33.52	35.89	35.89	2.55	2.50	2.53	2.53	77.52	83.65	90.69	90.69	0.00	0.00	7.05	8.43
Brazil	14.94	17.25	18.38	18.38	2.73	2.61	2.70	2.70	40.79	45.04	49.57	49.57	0.00	0.00	4.53	10.06
Argentina	12.92	13.66	14.72	14.72	2.44	2.46	2.41	2.41	31.53	33.64	35.47	35.47	0.00	0.00	1.83	5.43
Paraguay	1.67	1.60	1.73	1.73	2.22	2.01	2.24	2.24	3.71	3.22	3.88	3.88	0.00	0.00	0.66	20.50
China	26.84	27.12	26.65	26.65	1.91	1.92	1.91	1.90	51.13	52.19	50.80	50.55	-0.25	-0.49	-1.64	-3.15
India	29.70	30.70	29.25	29.25	0.70	0.78	0.75	0.75	20.83	24.05	22.03	22.03	0.00	0.00	-2.03	-8.42
European Union	5.81	5.85	5.57	5.55	2.44	2.38	2.47	2.45	14.18	13.92	13.77	13.59	-0.18	-1.34	-0.33	-2.35
France	2.01	1.92	1.75	1.75	2.78	2.47	2.83	2.83	5.59	4.76	4.96	4.96	0.00	0.00	0.20	4.20
Italy	0.56	0.57	0.41	0.41	2.38	2.34	2.55	2.55	1.32	1.32	1.03	1.03	0.00	0.00	-0.29	-21.90
Germany	1.11	1.16	1.33	1.33	3.30	3.62	3.02	2.94	3.65	4.22	4.00	3.90	-0.10	-2.50	-0.31	-7.45
Spain	0.96	0.97	0.91	0.91	1.06	1.06	1.13	1.13	1.02	1.03	1.04	1.04	0.00	0.00	0.01	0.58
United Kingdom	0.40	0.45	0.40	0.40	2.88	2.57	3.25	3.25	1.16	1.16	1.30	1.30	0.00	0.00	0.14	12.17
FSU-12	11.36	10.19	10.77	10.77	0.99	0.90	0.97	0.97	11.27	9.17	10.45	10.48	0.03	0.29	1.31	14.32
Russia	5.19	4.43	4.75	4.75	0.85	0.72	0.80	0.80	4.41	3.19	3.82	3.82	0.00	0.00	0.63	19.75
Ukraine	3.06	2.57	2.88	2.88	1.19	0.94	1.07	1.10	3.65	2.42	3.08	3.18	0.10	3.25	0.76	31.20
Uzbekistan	1.42	1.43	1.42	1.42	1.36	1.47	1.55	1.50	1.92	2.10	2.20	2.13	-0.07	-3.18	0.03	1.43
Turkmenistan	0.48	0.52	0.50	0.50	0.69	0.66	0.68	0.68	0.33	0.34	0.34	0.34	0.00	0.00	0.00	0.29
Canada	5.95	4.90	4.29	4.27	1.67	1.36	1.38	1.35	9.95	6.65	5.93	5.78	-0.15	-2.53	-0.87	-13.13
Indonesia	1.50	1.34	1.47	1.47	1.38	1.38	1.33	1.33	2.07	1.84	1.95	1.95	0.00	0.00	0.11	6.20
Pakistan	3.45	3.52	3.55	3.55	1.19	1.09	1.13	1.13	4.11	3.86	4.01	4.01	0.00	0.00	0.16	4.07
Eastern Europe	3.18	3.10	3.22	3.22	1.45	1.73	1.68	1.66	4.62	5.36	5.40	5.35	-0.05	-0.93	-0.00	-0.07
Poland	0.44	0.44	0.43	0.43	2.19	2.40	2.45	2.34	0.96	1.06	1.05	1.00	-0.05	-4.76	-0.06	-6.02
Romania	0.98	0.89	0.94	0.94	0.88	0.99	1.16	1.16	0.86	0.89	1.08	1.08	0.00	0.00	0.20	22.03
Hungary	0.45	0.47	0.54	0.54	1.60	1.94	1.74	1.74	0.72	0.92	0.93	0.93	0.00	0.00	0.02	1.63
Turkey	1.26	1.26	1.41	1.44	1.49	1.53	1.52	1.59	1.88	1.92	2.14	2.29	0.15	6.78	0.36	18.89
Philippines	0.03	0.03	0.03	0.03	1.00	1.00	1.00	1.00	0.03	0.03	0.03	0.03	0.00	0.00	0.00	0.00
Mexico	0.23	0.24	0.20	0.20	1.62	1.69	1.66	1.66	0.37	0.40	0.33	0.33	0.00	0.00	-0.08	-18.61
Others	18.20	18.18	17.55	17.48	0.97	0.98	0.93	0.93	17.72	17.74	16.30	16.18	-0.12	-0.75	-1.56	-8.81

1/ Major oilseeds plus copra and palm kernel. 2/ Individual countries and regions include soybean, cottonseed, peanut (inshell), sunflowerseed, and rapeseed.

**TABLE 11**  
**Soybean Area, Yield, and Production**  
**World and Selected Countries and Regions**

Country/Region	Area				Yield				Production				Change in Production			
	Prel.	2002/03 Proj.	Prel.	2002/03 Proj.	Prel.	2002/03 Proj.	Prel.	2002/03 Proj.	From last month	From last year						
	2000/01	2001/02	Sept.	Oct.	2000/01	2001/02	Sept.	Oct.	2000/01	2001/02	Sept.	Oct.	MMT	Percent	MMT	Percent
	Million hectares				Metric tons per hectare				Million metric tons							
World	75.25	79.00	79.90	79.91	2.33	2.33	2.31	2.31	175.10	183.78	184.83	184.49	-0.34	-0.18	0.71	0.39
United States	29.30	29.53	29.06	29.06	2.56	2.66	2.49	2.49	75.06	78.67	72.28	72.23	-0.06	-0.08	-6.45	-8.19
Total Foreign	45.94	49.47	50.85	50.85	2.18	2.12	2.21	2.21	100.04	105.11	112.55	112.26	-0.29	-0.25	7.16	6.81
Major Exporters	25.68	29.07	30.95	30.95	2.74	2.62	2.67	2.67	70.32	76.10	82.70	82.70	0.00	0.00	6.60	8.67
Brazil	13.93	16.35	17.50	17.50	2.80	2.66	2.74	2.74	39.00	43.50	48.00	48.00	0.00	0.00	4.50	10.34
Argentina	10.40	11.30	12.00	12.00	2.67	2.61	2.58	2.58	27.80	29.50	31.00	31.00	0.00	0.00	1.50	5.08
Paraguay	1.35	1.42	1.45	1.45	2.61	2.18	2.55	2.55	3.52	3.10	3.70	3.70	0.00	0.00	0.60	19.35
Other Foreign	20.26	20.40	19.89	19.90	1.47	1.42	1.50	1.49	29.72	29.01	29.85	29.56	-0.29	-0.95	0.56	1.92
China	9.20	9.20	9.00	9.00	1.67	1.68	1.73	1.73	15.40	15.41	15.60	15.60	0.00	0.00	0.19	1.23
India	5.80	6.00	5.60	5.60	0.91	0.90	0.89	0.89	5.25	5.40	5.00	5.00	0.00	0.00	-0.40	-7.41
Canada	1.06	1.07	1.00	1.02	2.55	1.52	2.60	2.30	2.70	1.63	2.60	2.35	-0.25	-9.62	0.72	44.17
Indonesia	0.83	0.68	0.80	0.80	1.24	1.22	1.16	1.16	1.02	0.83	0.93	0.93	0.00	0.00	0.10	12.59
Eastern Europe	0.26	0.22	0.28	0.28	1.21	2.07	1.91	1.91	0.32	0.46	0.53	0.53	0.00	0.00	0.07	14.10
European Union	0.35	0.39	0.30	0.30	3.04	3.10	3.19	3.19	1.05	1.21	0.95	0.95	0.00	0.00	-0.27	-21.99
FSU-12	0.40	0.47	0.50	0.50	1.01	0.85	0.88	0.88	0.41	0.40	0.44	0.44	0.00	0.00	0.04	8.75
Russia	0.34	0.42	0.43	0.43	1.01	0.83	0.86	0.86	0.34	0.35	0.37	0.37	0.00	0.00	0.02	5.71
Ukraine	0.06	0.05	0.07	0.07	1.05	1.00	1.00	1.00	0.06	0.05	0.07	0.07	0.00	0.00	0.01	30.00
Mexico	0.07	0.08	0.08	0.08	1.47	1.56	1.67	1.67	0.10	0.12	0.13	0.13	0.00	0.00	0.01	5.83
Thailand	0.22	0.21	0.21	0.21	1.42	1.39	1.43	1.43	0.31	0.29	0.30	0.30	0.00	0.00	0.01	2.74
North Korea	0.31	0.31	0.32	0.32	1.13	1.13	1.14	1.14	0.35	0.35	0.36	0.36	0.00	0.00	0.01	2.86
Japan	0.12	0.14	0.15	0.15	1.91	1.88	1.87	1.87	0.24	0.27	0.28	0.28	0.00	0.00	0.01	3.32
Bolivia	0.60	0.64	0.68	0.68	1.72	1.94	1.91	1.91	1.03	1.24	1.30	1.30	0.00	0.00	0.06	4.84
South Korea	0.09	0.08	0.08	0.08	1.31	1.51	1.43	1.43	0.11	0.12	0.11	0.11	0.00	0.00	-0.00	-3.39
Colombia	0.02	0.03	0.03	0.03	2.70	2.32	2.32	2.32	0.06	0.06	0.06	0.06	0.00	0.00	0.00	0.00
Others	0.93	0.88	0.89	0.88	1.47	1.38	1.42	1.41	1.37	1.22	1.27	1.24	-0.04	-2.75	0.02	1.73

October 2002

Production Estimates and Crop Assessment Division, FAS, USDA

**TABLE 12**  
**Cottonseed Area, Yield, and Production**  
**World and Selected Countries and Regions**

Country/Region	Area				Yield				Production				Change in Production			
	Prel.		2002/03 Proj.		Prel.		2002/03 Proj.		Prel.		2002/03 Proj.		From last month	From last year		
	2000/01	2001/02	Sept.	Oct.	2000/01	2001/02	Sept.	Oct.	2000/01	2001/02	Sept.	Oct.				
	Million hectares				Metric tons per hectare				Million metric tons				MMT	Percent	MMT	Percent
World	31.43	33.01	30.59	30.61	1.07	1.11	1.09	1.09	33.53	36.61	33.43	33.37	-0.06	-0.19	-3.24	-8.84
United States	5.28	5.60	5.22	5.22	1.11	1.21	1.17	1.17	5.84	6.76	6.11	6.11	-0.00	-0.03	-0.65	-9.61
Total Foreign	26.15	27.41	25.37	25.39	1.06	1.09	1.08	1.07	27.69	29.84	27.32	27.26	-0.06	-0.23	-2.59	-8.66
China	4.06	4.82	4.10	4.10	1.96	1.98	1.99	1.99	7.96	9.56	8.15	8.15	0.00	0.00	-1.41	-14.75
FSU-12	2.41	2.49	2.44	2.44	1.12	1.23	1.25	1.22	2.70	3.06	3.04	2.97	-0.07	-2.30	-0.09	-3.07
Uzbekistan	1.42	1.43	1.42	1.42	1.36	1.47	1.55	1.50	1.92	2.10	2.20	2.13	-0.07	-3.18	0.03	1.43
Turkmenistan	0.48	0.52	0.50	0.50	0.69	0.66	0.68	0.68	0.33	0.34	0.34	0.34	0.00	0.00	0.00	0.29
India	8.58	8.85	7.85	7.85	0.57	0.58	0.59	0.59	4.90	5.10	4.60	4.60	0.00	0.00	-0.50	-9.80
Pakistan	2.93	3.13	3.13	3.13	1.22	1.11	1.15	1.15	3.57	3.48	3.60	3.60	0.00	0.00	0.12	3.33
Brazil	0.85	0.75	0.73	0.73	1.78	1.69	1.78	1.78	1.52	1.27	1.30	1.30	0.00	0.00	0.03	2.36
Turkey	0.65	0.69	0.70	0.71	1.79	1.83	1.82	1.83	1.17	1.27	1.28	1.30	0.02	1.96	0.03	2.60
African Franc Zone	1.96	2.34	2.20	2.24	0.62	0.73	0.67	0.64	1.21	1.70	1.47	1.44	-0.03	-2.05	-0.27	-15.73
Australia	0.51	0.42	0.30	0.28	2.10	2.30	2.27	2.29	1.06	0.97	0.68	0.64	-0.04	-5.88	-0.33	-33.88
Egypt	0.22	0.32	0.33	0.33	1.37	1.37	1.37	1.37	0.31	0.43	0.45	0.45	0.00	0.00	0.01	3.01
Argentina	0.38	0.17	0.22	0.22	0.75	0.67	0.68	0.68	0.29	0.11	0.15	0.15	0.00	0.00	0.04	36.36
Paraguay	0.30	0.15	0.25	0.25	0.52	0.53	0.56	0.56	0.16	0.08	0.14	0.14	0.00	0.00	0.06	75.00
Greece	0.41	0.41	0.38	0.38	1.57	1.62	1.49	1.49	0.65	0.66	0.57	0.57	0.00	0.00	-0.10	-14.78
Syria	0.27	0.26	0.18	0.18	2.74	2.71	2.82	3.06	0.74	0.71	0.51	0.55	0.04	8.48	-0.15	-21.99
Mexico	0.08	0.08	0.04	0.04	1.65	1.79	1.60	1.60	0.13	0.15	0.06	0.06	0.00	0.00	-0.08	-56.46
Iran	0.26	0.20	0.16	0.16	0.83	0.84	0.91	0.91	0.22	0.17	0.15	0.15	0.00	0.00	-0.02	-13.69
Sudan	0.24	0.15	0.18	0.18	0.74	0.94	1.00	1.06	0.17	0.14	0.18	0.19	0.01	5.56	0.05	34.75
Others	2.05	2.18	2.18	2.18	0.45	0.45	0.47	0.47	0.93	0.98	1.02	1.02	-0.00	-0.00	0.03	3.36

**TABLE 13**  
**Peanut Area, Yield, and Production**  
**World and Selected Countries and Regions**

Country/Region	Area				Yield				Production				Change in Production			
	Prel.	2002/03 Proj.	2000/01	2001/02	Prel.	2002/03 Proj.	2000/01	2001/02	Prel.	2002/03 Proj.	2000/01	2001/02	From last month	From last year		
	2000/01	2001/02	Sept.	Oct.	2000/01	2001/02	Sept.	Oct.	2000/01	2001/02	Sept.	Oct.				
	Million hectares				Metric tons per hectare				Million metric tons				MMT	Percent	MMT	Percent
World	22.64	22.76	22.57	22.51	1.37	1.45	1.43	1.41	31.12	33.11	32.17	31.84	-0.33	-1.03	-1.27	-3.84
United States	0.54	0.57	0.55	0.55	2.74	3.40	3.15	3.09	1.48	1.94	1.73	1.70	-0.03	-1.85	-0.24	-12.32
Total Foreign	22.10	22.19	22.02	21.96	1.34	1.40	1.38	1.37	29.64	31.17	30.44	30.14	-0.30	-0.99	-1.03	-3.32
China	4.86	4.99	5.00	5.00	2.97	2.89	2.95	2.90	14.44	14.42	14.75	14.50	-0.25	-1.69	0.09	0.59
India	8.10	8.20	8.10	8.10	0.70	0.93	0.83	0.83	5.70	7.60	6.70	6.70	0.00	0.00	-0.90	-11.84
Indonesia	0.65	0.64	0.65	0.65	1.60	1.56	1.54	1.54	1.04	0.99	1.00	1.00	0.00	0.00	0.01	1.01
Senegal	1.03	0.92	0.75	0.75	0.97	0.98	0.67	0.67	1.00	0.90	0.50	0.50	0.00	0.00	-0.40	-44.63
Burma	0.53	0.53	0.53	0.53	1.21	1.21	1.21	1.21	0.64	0.64	0.64	0.64	0.00	0.00	0.00	0.00
Sudan	0.55	0.55	0.55	0.55	0.67	0.67	0.67	0.67	0.37	0.37	0.37	0.37	0.00	0.00	0.00	0.00
Zaire	0.49	0.49	0.50	0.50	0.78	0.78	0.78	0.78	0.38	0.38	0.39	0.39	0.00	0.00	0.01	2.09
Argentina	0.25	0.22	0.20	0.20	1.57	1.51	1.58	1.58	0.40	0.33	0.32	0.32	0.00	0.00	-0.02	-4.55
Nigeria	1.21	1.22	1.23	1.23	1.21	1.22	1.23	1.23	1.47	1.49	1.51	1.51	0.00	0.00	0.02	1.34
Vietnam	0.24	0.27	0.27	0.27	1.45	1.31	1.37	1.37	0.35	0.35	0.37	0.37	0.00	0.00	0.02	4.82
South Africa	0.16	0.09	0.13	0.07	1.16	1.30	1.20	1.54	0.19	0.12	0.15	0.10	-0.05	-33.33	-0.02	-16.67
Thailand	0.09	0.09	0.10	0.10	1.50	1.50	1.42	1.42	0.14	0.14	0.14	0.14	0.00	0.00	0.00	0.00
Burkina Faso	0.22	0.22	0.22	0.22	0.95	0.95	0.95	0.95	0.21	0.21	0.21	0.21	0.00	0.00	0.00	0.00
Brazil	0.10	0.10	0.10	0.10	1.92	2.01	1.95	1.95	0.20	0.20	0.20	0.20	0.00	0.00	0.00	0.00
Central African Rep.	0.10	0.10	0.10	0.10	1.16	1.22	1.22	1.22	0.12	0.12	0.12	0.12	0.00	0.00	0.00	0.00
Cameroon	0.32	0.32	0.32	0.32	0.30	0.31	0.31	0.31	0.10	0.10	0.10	0.10	0.00	0.00	0.00	0.00
Cote d'Ivoire	0.15	0.15	0.15	0.15	1.00	1.00	1.00	1.00	0.15	0.15	0.15	0.15	0.00	0.00	0.00	0.00
Mexico	0.08	0.08	0.08	0.08	1.72	1.73	1.70	1.70	0.13	0.14	0.14	0.14	0.00	0.00	0.00	0.74
Gambia	0.12	0.13	0.13	0.13	1.17	1.17	1.17	1.17	0.14	0.15	0.15	0.15	0.00	0.00	0.00	0.00
Others	2.86	2.90	2.93	2.93	0.87	0.82	0.87	0.87	2.50	2.39	2.55	2.55	-0.00	-0.00	0.16	6.83

**TABLE 14**  
**Sunflowerseed Area, Yield, and Production**  
**World and Selected Countries and Regions**

Country/Region	Area				Yield				Production				Change in Production			
	Prel.	2002/03 Proj.	Prel.	2002/03 Proj.	Prel.	2002/03 Proj.	Prel.	2002/03 Proj.	From last month	From last year						
	2000/01	2001/02	Sept.	Oct.	2000/01	2001/02	Sept.	Oct.	2000/01	2001/02	Sept.	Oct.	MMT	Percent	MMT	Percent
	Million hectares				Metric tons per hectare				Million metric tons							
World	20.32	19.15	20.41	20.39	1.15	1.11	1.15	1.14	23.29	21.25	23.40	23.33	-0.06	-0.27	2.09	9.82
United States	1.07	1.03	0.97	0.94	1.50	1.50	1.49	1.25	1.61	1.55	1.44	1.18	-0.26	-18.28	-0.38	-24.18
Total Foreign	19.25	18.11	19.44	19.45	1.13	1.09	1.13	1.14	21.68	19.70	21.96	22.16	0.20	0.91	2.46	12.50
FSU-12	7.95	6.68	7.28	7.28	0.98	0.80	0.91	0.92	7.76	5.34	6.59	6.69	0.10	1.52	1.35	25.33
Russia	4.63	3.80	4.10	4.10	0.85	0.71	0.80	0.80	3.92	2.70	3.30	3.30	0.00	0.00	0.60	22.22
Ukraine	2.84	2.40	2.70	2.70	1.22	0.94	1.07	1.11	3.46	2.25	2.90	3.00	0.10	3.45	0.75	33.33
Argentina	1.89	1.98	2.30	2.30	1.62	1.87	1.74	1.74	3.05	3.70	4.00	4.00	0.00	0.00	0.30	8.11
European Union	1.92	1.93	1.71	1.71	1.73	1.56	1.66	1.66	3.31	3.01	2.84	2.84	0.00	0.00	-0.17	-5.78
France	0.71	0.71	0.63	0.63	2.55	2.23	2.38	2.38	1.81	1.58	1.50	1.50	0.00	0.00	-0.08	-5.00
Spain	0.84	0.85	0.81	0.81	1.02	1.02	1.11	1.11	0.85	0.87	0.89	0.89	0.00	0.00	0.02	2.18
Italy	0.26	0.26	0.17	0.17	1.83	1.52	1.76	1.76	0.48	0.40	0.30	0.30	0.00	0.00	-0.10	-24.62
Eastern Europe	1.85	1.82	1.89	1.89	1.13	1.28	1.36	1.36	2.10	2.33	2.57	2.57	0.00	0.00	0.24	10.25
Hungary	0.30	0.34	0.39	0.39	1.67	1.96	1.79	1.79	0.50	0.66	0.70	0.70	0.00	0.00	0.04	5.90
Romania	0.82	0.79	0.80	0.80	0.87	0.94	1.13	1.13	0.72	0.74	0.90	0.90	0.00	0.00	0.16	20.97
Serbia	0.15	0.17	0.17	0.17	1.48	1.65	1.65	1.65	0.22	0.28	0.28	0.28	0.00	0.00	0.00	0.00
Bulgaria	0.45	0.40	0.40	0.40	0.93	0.98	1.13	1.13	0.42	0.39	0.45	0.45	0.00	0.00	0.06	14.80
Czech Rep.	0.03	0.03	0.03	0.03	2.10	2.17	2.17	2.17	0.07	0.07	0.07	0.07	0.00	0.00	0.00	0.00
China	1.23	1.02	1.15	1.15	1.59	1.45	1.57	1.57	1.95	1.48	1.80	1.80	0.00	0.00	0.32	21.79
India	2.20	2.40	2.70	2.70	0.57	0.60	0.60	0.60	1.25	1.45	1.63	1.63	0.00	0.00	0.18	12.07
Turkey	0.54	0.51	0.63	0.65	1.06	1.02	1.11	1.26	0.58	0.52	0.70	0.82	0.12	17.14	0.30	57.69
South Africa	0.52	0.65	0.58	0.60	1.28	1.30	1.27	1.25	0.66	0.84	0.74	0.75	0.01	2.04	-0.09	-10.71
Australia	0.07	0.07	0.11	0.08	1.01	0.97	1.10	1.07	0.07	0.06	0.12	0.08	-0.04	-30.43	0.02	26.98
Burma	0.44	0.44	0.44	0.44	0.61	0.61	0.61	0.61	0.27	0.27	0.27	0.27	0.00	0.00	0.00	0.00
Others	0.65	0.63	0.66	0.66	1.06	1.11	1.08	1.08	0.68	0.69	0.71	0.71	0.00	0.00	0.02	2.88

October 2002

Production Estimates and Crop Assessment Division, FAS, USDA

**TABLE 15**  
**Rapeseed Area, Yield, and Production**  
**World and Selected Countries and Regions**

Country/Region	Area				Yield				Production				Change in Production			
	Prel. 2000/01	2001/02	2002/03 Proj. Sept.	Oct.	Prel. 2000/01	2001/02	2002/03 Proj. Sept.	Oct.	Prel. 2000/01	2001/02	2002/03 Proj. Sept.	Oct.	From last month	From last year		
	Million hectares				Metric tons per hectare				Million metric tons				MMT	Percent	MMT	Percent
World	25.11	23.36	22.76	22.67	1.49	1.54	1.43	1.42	37.52	35.87	32.53	32.17	-0.36	-1.11	-3.70	-10.32
United States	0.61	0.59	0.59	0.56	1.50	1.54	1.60	1.29	0.91	0.91	0.95	0.72	-0.23	-23.78	-0.19	-20.59
Total Foreign	24.50	22.77	22.17	22.11	1.49	1.54	1.42	1.42	36.61	34.96	31.58	31.44	-0.13	-0.43	-3.52	-10.06
India	5.02	5.25	5.00	5.00	0.74	0.86	0.82	0.82	3.73	4.50	4.10	4.10	0.00	0.00	-0.40	-8.89
China	7.49	7.10	7.40	7.40	1.52	1.60	1.42	1.42	11.38	11.33	10.50	10.50	0.00	0.00	-0.83	-7.33
Canada	4.82	3.77	3.20	3.16	1.48	1.31	1.00	1.04	7.13	4.93	3.20	3.30	0.10	3.12	-1.63	-33.01
European Union	3.04	3.03	3.10	3.08	2.98	2.95	3.01	2.96	9.06	8.91	9.31	9.13	-0.19	-1.99	0.22	2.42
France	1.23	1.10	1.04	1.04	2.91	2.64	3.13	3.13	3.57	2.89	3.25	3.25	0.00	0.00	0.36	12.46
Germany	1.08	1.14	1.30	1.30	3.33	3.66	3.04	2.96	3.59	4.16	3.95	3.85	-0.10	-2.53	-0.31	-7.45
United Kingdom	0.40	0.45	0.40	0.40	2.88	2.57	3.25	3.25	1.16	1.16	1.30	1.30	0.00	0.00	0.14	12.17
Denmark	0.10	0.08	0.11	0.09	2.95	2.68	2.95	2.65	0.29	0.21	0.31	0.23	-0.09	-27.42	0.01	6.13
Sweden	0.05	0.04	0.07	0.07	2.56	2.55	2.54	2.54	0.12	0.11	0.17	0.17	0.00	0.00	0.05	47.32
Eastern Europe	1.06	1.06	1.05	1.05	2.08	2.42	2.19	2.14	2.20	2.56	2.31	2.26	-0.05	-2.17	-0.31	-12.02
Poland	0.44	0.44	0.43	0.43	2.19	2.40	2.45	2.34	0.96	1.06	1.05	1.00	-0.05	-4.76	-0.06	-6.02
Czech Rep.	0.34	0.34	0.34	0.34	2.52	2.88	2.39	2.39	0.84	0.98	0.80	0.80	0.00	0.00	-0.18	-18.37
Australia	1.56	1.16	1.00	1.00	1.22	1.38	1.00	1.00	1.91	1.60	1.00	1.00	0.00	0.00	-0.60	-37.50
FSU-12	0.60	0.55	0.56	0.56	0.67	0.67	0.70	0.70	0.40	0.37	0.39	0.39	0.00	0.00	0.02	5.41
Russia	0.22	0.21	0.22	0.22	0.67	0.67	0.68	0.68	0.15	0.14	0.15	0.15	0.00	0.00	0.01	7.14
Pakistan	0.33	0.27	0.27	0.27	0.91	0.85	0.85	0.85	0.30	0.23	0.23	0.23	0.00	0.00	-0.00	-0.43
Bangladesh	0.33	0.35	0.34	0.34	0.76	0.75	0.76	0.76	0.25	0.26	0.26	0.26	0.00	0.00	0.00	0.00
Others	0.25	0.24	0.25	0.25	1.08	1.09	1.12	1.12	0.27	0.27	0.28	0.28	0.00	0.00	0.01	5.24

**TABLE 16**  
**Copra, Palm Kernel, and Palm Oil Production**  
**World and Selected Countries and Regions**

Country/Region	Production				Change in Production			
	Prel.	2002/03 Proj.						
	2000/01	2001/02	Sept.	Oct.	From last month	From last year		
Million metric tons					MMT	Percent	MMT	Percent
<b>COPRA</b>								
World	5.90	5.26	5.30	5.30	0.00	0.00	0.04	0.84
Philippines	2.80	2.15	2.10	2.10	0.00	0.00	-0.05	-2.33
Indonesia	1.36	1.36	1.42	1.42	0.00	0.00	0.06	4.41
India	0.73	0.73	0.75	0.75	0.00	0.00	0.02	3.45
Mexico	0.16	0.17	0.18	0.18	0.00	0.00	0.01	6.06
Sri Lanka	0.05	0.05	0.05	0.05	0.00	0.00	0.00	0.00
Vietnam	0.24	0.24	0.24	0.24	0.00	0.00	0.00	0.00
Malaysia	0.01	0.01	0.01	0.01	0.00	0.00	-0.00	-7.69
Others	0.55	0.55	0.55	0.55	0.00	0.00	0.00	0.00
<b>PALM KERNEL</b>								
World	6.91	7.24	7.41	7.40	-0.01	-0.07	0.16	2.18
Malaysia	3.41	3.39	3.42	3.42	0.00	0.00	0.03	0.88
Indonesia	2.32	2.59	2.71	2.71	0.00	0.00	0.12	4.67
Nigeria	0.32	0.35	0.36	0.36	0.00	0.00	0.01	2.86
Cote d'Ivoire	0.05	0.06	0.06	0.06	0.00	0.00	0.00	1.75
Colombia	0.12	0.12	0.13	0.13	-0.00	-3.85	0.01	5.93
Thailand	0.12	0.16	0.13	0.13	0.00	0.00	-0.03	-16.67
Zaire	0.04	0.05	0.05	0.05	0.00	0.00	0.00	4.44
Ecuador	0.04	0.05	0.05	0.05	0.00	0.00	0.00	5.88
Others	0.49	0.49	0.50	0.50	0.00	0.00	0.01	2.05
<b>PALM OIL</b>								
World	23.93	24.88	25.39	25.37	-0.02	-0.06	0.49	1.96
Malaysia	11.94	11.70	11.80	11.80	0.00	0.00	0.10	0.85
Indonesia	7.90	8.80	9.20	9.20	0.00	0.00	0.40	4.55
Nigeria	0.73	0.76	0.78	0.78	0.00	0.00	0.02	2.63
Cote d'Ivoire	0.25	0.27	0.28	0.28	0.00	0.00	0.00	1.85
Colombia	0.56	0.52	0.58	0.56	-0.01	-2.61	0.04	7.69
Thailand	0.58	0.78	0.65	0.65	0.00	0.00	-0.13	-16.67
Zaire	0.16	0.16	0.16	0.16	0.00	0.00	0.00	1.91
Ecuador	0.25	0.30	0.32	0.32	0.00	0.00	0.02	6.67
Others	1.57	1.60	1.63	1.63	0.00	0.00	0.03	1.88

**TABLE 17**  
**Cotton Area, Yield, and Production**  
**World and Selected Countries and Regions**

Country/Region	Area				Yield				Production				Change In Production			
	Prel.		2002/03 Proj.		Prel.		2002/03 Proj.		Prel.		2002/03 Proj.		From last month	From last year		
	2000/01	2001/02	Sept.	Oct.	2000/01	2001/02	Sept.	Oct.	2000/01	2001/02	Sept.	Oct.				
	Million hectares				Kilograms per hectare				Million 480 lb. bales				MBales	Percent	MBales	Percent
World	32.40	34.08	31.69	31.64	596	628	608	609	88.74	98.29	88.57	88.50	-0.06	-0.07	-9.78	-9.95
United States	5.28	5.60	5.22	5.21	708	790	757	756	17.19	20.30	18.13	18.07	-0.06	-0.35	-2.23	-11.00
Total Foreign	27.12	28.49	26.48	26.43	574	596	579	580	71.56	77.98	70.43	70.43	-0.00	-0.00	-7.55	-9.68
Major Exporters	14.59	15.53	14.78	14.74	778	804	771	769	52.16	57.36	52.32	52.02	-0.30	-0.57	-5.34	-9.30
China	4.06	4.82	4.10	4.10	1,089	1,102	1,089	1,089	20.30	24.40	20.50	20.50	0.00	0.00	-3.90	-15.98
Pakistan	2.93	3.13	3.13	3.13	610	577	570	570	8.20	8.30	8.20	8.20	0.00	0.00	-0.10	-1.20
Sudan	0.24	0.15	0.18	0.18	315	399	423	454	0.34	0.28	0.35	0.38	0.03	7.14	0.10	36.36
Turkey	0.65	0.69	0.71	0.71	1,198	1,249	1,227	1,257	3.60	3.98	4.00	4.10	0.10	2.50	0.13	3.14
FSU-12	2.41	2.49	2.44	2.44	578	642	636	627	6.39	7.35	7.13	7.03	-0.10	-1.40	-0.32	-4.42
Uzbekistan	1.42	1.43	1.42	1.42	677	746	767	751	4.40	4.90	5.00	4.90	-0.10	-2.00	0.00	0.00
Turkmenistan	0.48	0.52	0.50	0.50	378	359	370	370	0.83	0.85	0.85	0.85	0.00	0.00	0.00	0.00
Other	0.52	0.55	0.52	0.52	489	636	535	535	1.16	1.60	1.28	1.28	0.00	0.00	-0.33	-20.31
Egypt	0.22	0.32	0.33	0.33	898	996	955	921	0.92	1.44	1.43	1.38	-0.05	-3.51	-0.07	-4.58
African Franc Zone	2.05	2.44	2.38	2.35	342	401	366	363	3.22	4.50	4.00	3.92	-0.08	-1.88	-0.58	-12.79
Southern Hemisphere	2.04	1.49	1.52	1.50	983	1,044	963	947	9.20	7.12	6.73	6.53	-0.20	-2.97	-0.59	-8.36
Argentina	0.38	0.17	0.22	0.22	421	396	421	421	0.74	0.30	0.43	0.43	0.00	0.00	0.13	41.67
Australia	0.51	0.42	0.30	0.28	1,595	1,659	1,597	1,555	3.70	3.20	2.20	2.00	-0.20	-9.09	-1.20	-37.50
Brazil	0.85	0.75	0.75	0.75	1,101	987	1,074	1,074	4.31	3.40	3.70	3.70	0.00	0.00	0.30	8.82
Paraguay	0.30	0.15	0.25	0.25	327	319	348	348	0.45	0.22	0.40	0.40	0.00	0.00	0.18	81.82
Major Importers	0.56	0.59	0.53	0.53	1,001	1,024	1,024	1,024	2.56	2.77	2.47	2.47	0.00	0.00	-0.30	-10.81
Other Foreign	11.97	12.37	11.17	11.17	306	314	305	311	16.84	17.85	15.64	15.94	0.30	1.92	-1.91	-10.73
India	8.58	8.85	7.85	7.85	278	303	297	302	10.93	12.30	10.70	10.90	0.20	1.87	-1.40	-11.38
Others	3.40	3.52	3.32	3.32	379	344	324	331	5.91	5.55	4.94	5.04	0.10	2.02	-0.51	-9.27

**TABLE 18**

The table below presents a 21-year record of the differences between the October projection and the final estimate. Using world wheat production as an example, changes between the October projection and the final estimate have averaged 7.9 million tons (1.5 percent) and ranged from -26.7 to 9.5 million tons. The October projection has been below the final 13 times and above the final 8 times.

### RELIABILITY OF PRODUCTION PROJECTIONS

COMMODITY AND REGION	PROJECTION AND FINAL ESTIMATES, 1981/82 - 2001/02 1/					
	Difference		Lowest	Highest	Below Final	Above Final
	Average	Average	Difference			
<b>WHEAT</b>	Percent	---Million metric tons---			Number of years 2/	
World	1.5	7.9	-26.7	9.5	13	8
U.S.	0.4	0.2	-1.2	0.5	9	9
Foreign	1.7	7.9	-26.8	9.6	13	8
<b>COARSE GRAINS 3/</b>						
World	1.3	10.6	-33.7	9.1	15	6
U.S.	2.2	5.0	-14.5	17.9	14	7
Foreign	1.4	8.3	-21.1	7.5	16	5
<b>RICE (Milled)</b>						
World	2.2	7.4	-20.9	3.0	18	2
U.S.	3.2	0.2	-0.4	0.5	11	10
Foreign	2.2	7.4	-21.0	3.1	18	3
<b>SOYBEANS</b>						
World	2.7	3.2	-8.9	4.5	12	9
U.S.	2.6	1.4	-3.2	3.1	7	14
Foreign	5.1	3.2	-9.5	4.0	12	9
<b>COTTON</b>		---Million 480-lb. bales---				
World	3.1	2.6	-10.1	9.9	12	8
U.S.	3.4	0.5	-1.4	1.2	14	7
Foreign	3.8	2.6	-10.4	10.2	11	9
<b>UNITED STATES</b>		-----Million bushels-----				
CORN	2.4	184	-541	618	13	8
SORGHUM	3.3	22	-59	71	12	9
BARLEY	1.3	6	-12	24	7	10
OATS	0.9	3	-18	16	6	7

1/ The final estimate for 1981/82-2000/01 is defined as the first November estimate following the marketing year.

2/ May not total 21 if projection was the same as the final.

3/ Includes corn, sorghum, barley, oats, rye, millet, and mixed grain.