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# World Agricultural Production

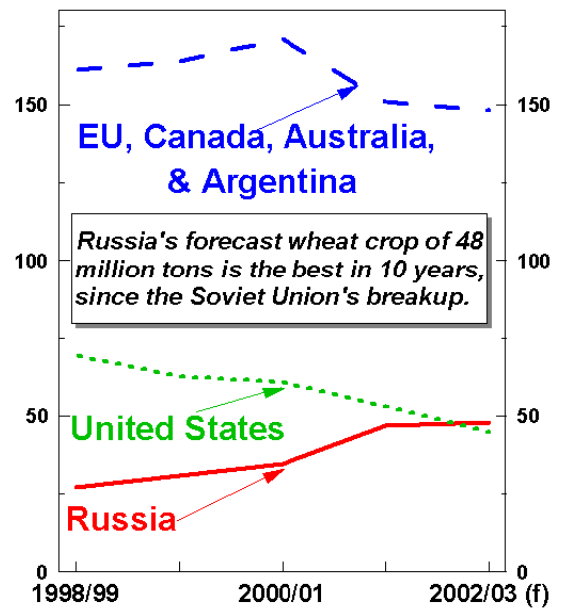
**Lower forecast wheat crops in Canada, Australia, and EU offset by increases in Russia and Ukraine. Total foreign wheat production virtually unchanged from last month.**

Forecast wheat production in Russia is revised upward significantly to 48 million tons. Ideal pre-harvest and harvest weather were observed throughout the Volga-Vyatka regions in central Russia, accounting for much of the increase. This new forecast crop level marks the fifth consecutive year of growth in Russia's annual wheat crop.

USDA also made significant changes in other major wheat-exporting countries. Forecast production in Canada and Australia are lowered year to year again this month as dryness persists in each country. Canadian wheat production, now forecast at 15.4 million tons is the lowest since 1974. USDA now forecasts lower production in the European Union (EU) than last month, but at 104 million tons, still higher than last year. The increased crop in Russia is sufficient to counter these lower estimated crops and total foreign wheat production is now forecast at 526 million tons, virtually unchanged from last year and from last month's estimates.

## Crop Conditions Help Russia Surpass Forecast U.S. Wheat Production

Millions of Tons



The summer 2002 season closes with forecast Northern Hemisphere harvests generally expected at or below last year's production levels. Inclement weather was the summer's lead story in field crop production with poor growing conditions in North America. The United States and Canada recorded 25 year production lows, offset by better than expected results from Russia and Ukraine. The weather was favorable in France and Germany throughout winter, spring, and early summer but wet weather in the late summer hurt wheat production in Germany. Overall, the EU's winter crop was larger than last year and was that region's second largest in history. Most of the wheat grown in the EU is winter wheat. USDA's forecast production levels are discussed in detailed production briefs below.

### **Russia: Harvest Reports Indicate Second Consecutive Bumper Wheat Crop**

Russian wheat production for 2002/03 is estimated at 48.0 million tons, up 7.0 million or 16 percent from last month and up 1.1 million from last year. Roughly 60 percent of the estimated total grain area of 48.1 million hectares was threshed as of September 2, and the harvest of winter grains is complete. Output was high in the Southern District, which comprises a large part of the country's prime winter wheat zone, due to a combination of increased sown area and high yield. Yield was high in the Volga District also, despite persistent dryness during the growing season that caused concern among farmers in the region. By early September, the harvest campaign had advanced into the spring wheat region of Western Siberia, where crop development has been delayed due to cool, wet weather.

### **Ukraine: Estimated Wheat Production Second Highest in Nine Years**

Ukraine wheat production for 2002/03 is estimated at 21.0 million tons, up 3.5 million or 20 percent from last month, but down 0.3 million or 1 percent from last year. The harvest is complete. Reports from the Ministry of Agriculture indicate that yield was only 2 percent below last year's outstanding crop. High yields in western and central Ukraine compensated for lower yields in the south, where persistent dry weather from last fall through late spring hampered winter grain development. Corn production is estimated at 3.0 million tons, unchanged from last month, but down 0.6 million or 17 percent from last year. Excessive heat during mid-July, as the crop was advancing through the tasseling and silking stages, likely reduced yield potential.

### **Wheat Production in the European Union Forecast to be Second Largest on Record**

Wheat production in the European Union (EU) is forecast at 104.4 million tons in 2002, down nearly 3.3 million from last month, but up nearly 12.7 million from last year. The 2002 wheat crop is now forecast to be the EU's second largest in history, slightly below the 104.8 million tons produced in 2000. Weather has been generally favorable in France, the largest wheat producer in the EU. French wheat production is forecast at 39.0 million tons, which would make it the second largest crop on record after the 39.8 million produced in 1998. However, wet weather in August hurt yields in Germany, reducing production to 21.0 million tons. Production in other EU member states, including the United Kingdom, Denmark, and Sweden, has been reduced this month mainly due to a decrease in harvested area, while maintaining above average yields.

### **Canada: Record Wheat and Rapeseed Abandonment Reduces Production**

Canadian wheat production is forecast at 15.4 million tons in 2002, down 2.6 million from last month, and down 5.2 million from last year. Rapeseed production is forecast at 3.3 million tons in 2002, down 0.6 million from last month and down 1.6 million from last year. A second consecutive year of dry weather during the critical late June to early August period has reduced wheat and rapeseed yields to levels well below average. In addition to low yields, a survey conducted by Statistics Canada at the end of July indicated that area seeded to crops would be abandoned in record proportions. The survey showed that 16 percent of the seeded wheat area would not be harvested for grain, resulting in an effective area of just over 8.9 million hectares. For rapeseed, 18 percent of the seeded area will be abandoned, resulting in a harvested area of 3.2 million hectares. For both wheat and rapeseed, the abandonment rates this year are dramatically higher than average,

when it is unusual if more than 2 percent is not harvested. Harvesting is now underway, although untimely rains have delayed progress in many parts of the prairie.

### **India: 2002/03 Rice Production Forecast Decreased**

India's 2002/03 rice crop is forecast at 78.0 million tons, down 2.0 million or 3 percent from last month and down 13.6 million or 15 percent from last year. Production is revised downward based on a reduction in estimated planted area and lower yield potential resulting from erratic monsoon rainfall. Precipitation from mid-July to September remains below normal in most areas. Kharif rice comprises approximately 88 percent of India's total crop and is highly dependent on monsoon rains. The current forecast of 78.0 million tons is comprised of the kharif forecast of 68 million and a projected rabi forecast of 10 million. The Rabi crop is mostly irrigated and is grown in West Bengal, Andhra Pradesh, Tamil Nadu, and Karnataka. The major surplus-producing areas of Punjab, Haryana, and western Uttar Pradesh are expect to produce significantly less this year as compared to last season due to a decline in planted area and low irrigation availability. Prospects in the other major rice growing states vary from average to poor.

### **Attention Now Shifts to Summer Crop Production in the Southern Hemisphere.**

Dryness in Australia reduced forecast wheat, barley, cotton, and rapeseed production. Winter crops were planted, emerged, and are now maturing having faced much dryer than normal weather. In South America, Brazilian and Argentine producers will gain from higher world prices due to lower U.S. soybean and corn crops. In Argentina, a resolution to the terms for repaying of input loans that farmers owe to suppliers will allow for easier financing of field operations and will benefit high-input-requiring corn more than soybeans. Higher world prices and lower exchange rates compared to last year should shore up South American farmers' planting intentions for the September to January planting season.

### **Australia: 2002/03 Wheat Production Forecast Decreased**

The 2002/03 Australian wheat crop is forecast at 15.0 million tons, down 5.0 million or 25 percent from last month and down 9.0 million or 38 percent from last year. Area is forecast at 11.0 million hectares, down 0.5 million or 4 percent from last month and down 1.5 million or 12 percent from last year. Area is lower this season due to dry conditions at planting. Production is revised downward due to continued dryness. Wheat growing areas of Queensland (QLD), New South Wales (NSW), and Victoria (VIC) have lost yield potential as a result of drought conditions. In the 1995/96 Season, Australia produced 16.5 million tons. Wheat areas of NSW, VIC, South Australia, and Western Australia received 40 to 60 percent of normal precipitation for the period June 1 to August 31. As the crop enters the flowering stage during September, additional rainfall is needed to avoid further yield loss.

### **Australia: Drought Reduction Partially offset by Higher Cotton Prices**

Australian cotton production for 2002/03 is estimated at 2.2 million bales, down 0.4 million or 15 percent from last month and down 31 percent from last year's crop.

During the past 6 months, 25 percent of the normal rainfall has fallen in northern New South Wales (NSW) with 58 percent of the normal rainfall occurring in east-central Queensland. With these extreme drought conditions throughout the Australian cotton belt, irrigation allocations have been reduced sharply for cotton sowing operations, which should start in the next couple of weeks in central Queensland and extend southward a month later into NSW. Australian irrigated area is estimated to fall by nearly 138,000 hectares from last year to 250,000 this year as water allocations are reduced. With the current dry conditions throughout the cotton region, dry land area is forecast at 50,000 hectares, down from the 5-year average of 75,000 assuming normal rainfall in October and November. Even in the face of these drought conditions and the strengthening Australian dollar, cotton area is supported by a higher Cotlook A-Index price, averaging 49.5 cents per pound so far this season through September 5, up 16 percent or nearly 7 cents over last year. During the same time period, the Australian dollar strengthened in terms of the US dollar from 1.9475 to 1.8288. The gain in cotton price has offset the stronger Australia dollar by about 8 cents per pound.

### **Argentine 2002/03 Soybean Production Forecast Up Due to Higher Yields**

Soybean production in Argentina for 2002/03 is forecast at a record 31.0 million tons, up 1.0 million or 3 percent from last month and up 5 percent from last year's output of 29.5 million. Argentina's economic situation was chaotic after the international loan default in December 2001. The changes in export taxes, banking problems, and the currency devaluation (over 70 percent) have made decision-making for farmers difficult. However, since July the currency has stabilized and prices for agricultural commodities have increased. Larger expected returns for soybeans this season are expected to improve soybean management more than previously believed. Soybeans in Argentina are planted starting in October, for first-crop soybeans, and finishing in January, for the second crop. Soybean area is expected to increase year-to-year as farmers shift area from wheat and corn. The decrease in wheat area, especially in central Argentina, will lead to a decrease in second-crop soybean area. Farmers will opt to plant higher yielding first-crop soybeans instead.

### **Argentine 2002/03 Corn Production Forecast Up Due to Higher Area**

Argentina's 2002/03 corn production is estimated at 12.5 million tons, up 1.5 million from last month, or 14 percent, but down 13 percent from last season's output of 14.4 million tons. Economic conditions as noted above will affect corn production as well. Corn planting in Argentina begins in early September and usually reaches 50 percent of completion by the end of October. National corn yields are expected to be below average at 5.56 tons per hectare as farmers are still expected to limit their use of inputs.

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-390), September 12, 2002.

The Production Estimates and Crop Assessment Division, FAS/USDA prepared this report. The next issue of World Agricultural Production will be released after 9:00 a.m. Eastern time on October 11, 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	Indonesia	Pakistan	Thailand	Argentina	Brazil	Australia	South Africa	Turkey		
---Million metric tons---																					
<b>Wheat</b>																					
2000/01	583.8	523.1	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	36.5	
2001/02 prel.	578.8	525.6	53.3	20.6	3.3	91.7	0.9	35.2	91.3	93.9	68.8	0.0	19.0	0.0	15.5	3.3	24.0	2.5	15.5	40.2	
2002/03 proj.																					
Aug.	572.3	526.4	45.9	18.0	3.2	107.7	0.9	30.5	82.3	92.0	72.0	0.0	19.5	0.0	14.0	3.7	20.0	2.3	18.5	41.9	
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	
<b>Coarse Grains</b>																					
2000/01	858.0	584.8	273.1	24.3	24.5	107.2	1.7	36.0	49.5	114.0	31.6	5.9	1.8	4.9	19.6	42.7	10.8	7.8	10.1	92.4	
2001/02 prel.	883.0	621.2	261.9	22.4	27.0	105.7	1.7	51.7	62.3	122.4	30.9	6.0	1.8	4.7	18.4	36.7	11.1	9.5	9.5	99.3	
2002/03 proj.																					
Aug.	864.4	621.3	243.1	23.5	26.7	108.1	1.7	46.2	54.2	133.4	30.0	6.1	1.9	4.2	14.8	38.2	10.5	9.8	10.3	101.8	
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	
<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.	396.3	389.6	6.7	0.0	0.2	1.6	0.0	0.0	0.6	124.3	91.6	32.4	3.7	16.5	0.4	7.3	0.9	0.0	0.2	109.7	
2002/03 proj.																					
Aug.	384.4	378.0	6.5	0.0	0.2	1.8	0.0	0.0	0.7	123.2	80.0	32.5	3.5	16.5	0.4	7.6	1.0	0.0	0.3	110.2	
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	
<b>Total Grains 1/</b>																					
2000/01	1,839.2	1,499.4	339.8	51.1	28.1	213.5	2.6	64.6	113.2	345.1	192.9	38.4	27.6	21.8	36.4	51.4	35.9	10.2	28.3	238.3	
2001/02 prel.	1,858.2	1,536.3	321.8	43.0	30.4	199.1	2.6	87.0	154.2	340.6	191.3	38.4	24.6	21.2	34.4	47.2	36.0	12.0	25.2	249.3	
2002/03 proj.																					
Aug.	1,821.1	1,525.6	295.4	41.5	30.1	217.6	2.6	76.7	137.2	348.6	182.0	38.6	24.9	20.7	29.2	49.5	31.5	12.1	29.1	254.0	
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	
<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.	323.3	233.4	89.9	6.6	0.4	13.9	0.0	5.4	9.2	52.2	24.1	1.8	3.9	0.4	33.6	45.0	2.9	1.2	1.9	30.8	
2002/03 proj.																					
Aug.	319.9	237.9	82.0	6.7	0.3	14.4	0.1	5.4	10.0	50.8	22.6	2.0	4.0	0.4	34.5	49.6	2.3	1.1	2.1	31.6	
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	
<b>Cotton</b>																					
---Million 480 pound bales---																					
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.	98.1	77.8	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	3.3	3.2	0.1	3.9	11.5	
2002/03 proj.																					
Aug.	89.4	71.0	18.4	0.0	0.2	2.3	0.0	0.0	7.2	20.5	10.5	0.1	8.2	0.0	0.4	3.8	2.6	0.1	4.0	11.0	
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	

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.

September 2002

Production Estimates and Crop Assessment Division, FAS, USDA

**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	Aug.	Sept.	2000/01	2001/02	Aug.	Sept.	2000/01	2001/02	Aug.	Sept.	MMT	Percent	MMT	Percent
	Million hectares				Metric tons per hectare				Million metric tons							
World	219.55	215.15	216.20	214.18	2.66	2.69	2.65	2.67	583.82	578.85	572.27	572.56	0.29	0.05	-6.29	-1.09
United States	21.50	19.69	19.27	19.27	2.83	2.71	2.38	2.38	60.76	53.28	45.89	45.89	0.00	0.00	-7.38	-13.86
Total Foreign	198.04	195.46	196.93	194.91	2.64	2.69	2.67	2.70	523.06	525.57	526.38	526.66	0.29	0.05	1.09	0.21
Major Exporters	48.19	46.41	45.64	43.46	3.56	3.27	3.50	3.42	171.58	151.79	159.66	148.80	-10.86	-6.80	-2.99	-1.97
European Union	17.82	16.52	17.94	17.76	5.88	5.55	6.00	5.88	104.78	91.73	107.66	104.40	-3.26	-3.03	12.67	13.82
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	2.07	2.02	8.01	7.08	8.23	8.19	16.70	11.57	17.00	16.50	-0.50	-2.94	4.93	42.61
Germany	2.97	2.90	3.01	3.00	7.28	7.89	7.64	7.00	21.62	22.84	23.00	21.00	-2.00	-8.70	-1.84	-8.05
Canada	10.96	10.59	10.20	8.90	2.44	1.94	1.76	1.73	26.80	20.57	18.00	15.40	-2.60	-14.44	-5.17	-25.13
Australia	13.00	12.50	11.50	10.80	1.83	1.92	1.74	1.39	23.77	24.00	20.00	15.00	-5.00	-25.00	-9.00	-37.50
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	93.62	94.54	2.30	2.62	2.45	2.55	209.90	242.18	229.09	240.95	11.86	5.18	-1.22	-0.51
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	47.11	48.02	1.46	2.00	1.75	1.94	62.95	91.28	82.29	93.21	10.93	13.28	1.93	2.11
Russia	23.20	23.80	24.90	25.70	1.48	1.97	1.65	1.87	34.45	46.90	41.00	48.00	7.00	17.07	1.10	2.35
Ukraine	5.16	6.90	6.80	6.80	1.98	3.09	2.57	3.09	10.20	21.30	17.50	21.00	3.50	20.00	-0.30	-1.41
Kazakstan	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	0.57	0.58	0.58	3.03	2.77	2.75	2.75	1.81	1.59	1.60	1.60	0.00	0.00	0.01	0.50
Eastern Europe	9.29	10.13	9.63	9.64	3.08	3.48	3.16	3.15	28.62	35.24	30.46	30.40	-0.06	-0.21	-4.85	-13.75
Poland	2.64	2.63	2.55	2.55	3.23	3.53	3.53	3.53	8.50	9.28	9.00	9.00	0.00	0.00	-0.28	-3.05
Iran	6.00	6.00	6.20	6.20	1.25	1.25	1.53	1.69	7.50	7.50	9.50	10.50	1.00	10.53	3.00	40.00
Egypt	1.19	1.00	1.01	1.01	5.34	6.12	6.20	6.20	6.35	6.13	6.25	6.25	0.00	0.00	0.12	1.96
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	2.00	1.13	1.88	1.85	1.85	1.66	3.25	3.70	3.70	0.00	0.00	0.45	13.85
Other Foreign	58.78	56.50	57.67	56.90	2.41	2.33	2.39	2.41	141.57	131.60	137.63	136.91	-0.71	-0.52	5.31	4.03
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	0.90	0.94	2.51	2.60	2.56	2.46	2.35	2.49	2.30	2.30	0.00	0.00	-0.19	-7.63
Others	12.10	12.64	12.61	11.81	1.53	1.64	1.62	1.66	18.58	20.78	20.38	19.66	-0.71	-3.51	-1.12	-5.37



**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.		Prel. 2000/01	2001/02	2002/03 Proj.		Prel. 2000/01	2001/02	2002/03 Proj.		From last month		From last year	
			Aug.	Sept.			Aug.	Sept.			Aug.	Sept.	MMT	Percent	MMT	Percent
	Million hectares				Metric tons per hectare				Million metric tons							
World	295.19	299.58	300.39	299.27	2.91	2.95	2.88	2.88	857.97	883.04	864.38	861.33	-3.05	-0.35	-21.71	-2.46
United States	35.62	33.93	34.79	34.59	7.67	7.72	6.99	7.00	273.13	261.86	243.10	242.27	-0.83	-0.34	-19.60	-7.48
Total Foreign	259.58	265.65	265.60	264.68	2.25	2.34	2.34	2.34	584.84	621.18	621.28	619.06	-2.22	-0.36	-2.11	-0.34
Major Exporters	47.18	47.76	48.38	47.56	3.74	3.85	3.97	3.97	176.54	183.84	192.00	188.88	-3.12	-1.62	5.04	2.74
Canada	7.18	6.93	7.51	6.54	3.39	3.23	3.13	3.03	24.33	22.41	23.47	19.82	-3.65	-15.55	-2.59	-11.57
Argentina	4.07	3.69	3.23	3.48	4.81	5.00	4.58	4.68	19.58	18.45	14.77	16.27	1.50	10.16	-2.17	-11.79
Australia	5.34	5.31	5.02	4.92	2.03	2.08	2.10	1.94	10.85	11.08	10.53	9.53	-1.00	-9.50	-1.55	-13.95
South Africa	4.11	4.22	4.47	4.47	1.91	2.25	2.20	2.21	7.83	9.50	9.83	9.86	0.03	0.31	0.36	3.80
China	26.49	27.60	28.17	28.17	4.30	4.43	4.74	4.74	113.95	122.41	133.40	133.40	0.00	0.00	10.99	8.98
Major Importers	76.25	79.48	78.04	78.08	2.90	3.15	3.06	3.07	221.02	250.30	238.80	239.97	1.16	0.49	-10.34	-4.13
FSU-12	31.23	32.91	32.54	32.54	1.58	1.89	1.66	1.76	49.49	62.28	54.16	57.27	3.11	5.73	-5.01	-8.05
Russia	19.60	20.60	20.25	20.45	1.44	1.71	1.50	1.56	28.20	35.15	30.40	31.90	1.50	4.93	-3.25	-9.25
Ukraine	6.45	6.90	7.26	7.06	2.01	2.46	2.00	2.27	12.99	16.97	14.55	16.05	1.50	10.31	-0.92	-5.39
Kazakhstan	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	0.92	0.94	0.94	2.20	2.08	2.07	2.07	2.23	1.92	1.94	1.94	0.00	0.00	0.02	1.09
European Union	19.29	19.53	19.35	19.27	5.56	5.41	5.59	5.44	107.19	105.71	108.11	104.75	-3.36	-3.10	-0.96	-0.91
Germany	4.05	4.15	3.99	3.93	5.84	6.48	6.45	5.75	23.65	26.87	25.70	22.55	-3.15	-12.26	-4.32	-16.08
France	3.80	4.05	3.96	3.97	7.49	6.92	7.35	7.38	28.42	28.02	29.13	29.31	0.18	0.62	1.29	4.60
Eastern Europe	14.96	15.60	14.78	14.90	2.40	3.32	3.13	3.19	35.96	51.72	46.18	47.59	1.42	3.06	-4.13	-7.99
Poland	6.16	6.18	5.75	5.80	2.24	2.86	2.78	2.85	13.82	17.68	15.98	16.52	0.54	3.38	-1.16	-6.55
Romania	3.32	3.48	3.35	3.35	1.74	2.43	2.26	2.40	5.78	8.46	7.56	8.06	0.50	6.62	-0.40	-4.79
Czech Rep.	0.63	0.65	0.67	0.67	3.50	4.14	3.73	3.73	2.22	2.67	2.50	2.50	0.00	0.00	-0.17	-6.51
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	136.15	138.42	139.18	139.05	1.38	1.35	1.37	1.37	187.28	187.03	190.48	190.21	-0.27	-0.14	3.18	1.70
Thailand	1.37	1.34	1.31	1.28	3.58	3.51	3.21	3.20	4.90	4.70	4.20	4.10	-0.10	-2.38	-0.60	-12.77
India	30.30	28.85	29.30	29.30	1.04	1.07	1.02	1.02	31.63	30.93	30.00	30.00	0.00	0.00	-0.93	-3.01
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	2.55	2.55	2.55	1.81	1.77	1.77	1.77	4.51	4.53	4.53	4.53	0.00	0.00	0.00	0.00
Others	80.75	85.42	85.32	85.22	1.08	1.11	1.14	1.14	87.53	94.70	97.18	97.01	-0.17	-0.17	2.31	2.44

September 2002

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.		2002/03 Proj.		Prel.		2002/03 Proj.		Prel.		2002/03 Proj.		From last month		From last year	
	2000/01	2001/02	Aug.	Sept.	2000/01	2001/02	Aug.	Sept.	2000/01	2001/02	Aug.	Sept.	MMT	Percent	MMT	Percent
	Million hectares				Metric tons per hectare				Million metric tons							
World	136.30	136.77	138.05	137.94	4.30	4.34	4.25	4.25	585.92	593.39	586.49	585.78	-0.71	-0.12	-7.61	-1.28
United States	29.32	27.85	28.73	28.55	8.59	8.67	7.86	7.87	251.85	241.49	225.72	224.76	-0.95	-0.42	-16.72	-6.92
Total Foreign	106.98	108.93	109.32	109.39	3.12	3.23	3.30	3.30	334.07	351.91	360.78	361.02	0.24	0.07	9.11	2.59
Major Exporters	29.10	29.80	30.10	30.35	4.43	4.61	4.83	4.84	128.88	137.50	145.50	147.00	1.50	1.03	9.50	6.91
Argentina	2.82	2.45	2.00	2.25	5.46	5.88	5.50	5.56	15.40	14.40	11.00	12.50	1.50	13.64	-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	24.00	24.50	24.50	4.60	4.75	5.10	5.10	106.00	114.00	125.00	125.00	0.00	0.00	11.00	9.65
Major Importers	20.81	22.08	21.57	21.54	3.86	4.21	4.14	4.18	80.31	92.92	89.35	90.03	0.68	0.76	-2.89	-3.11
Eastern Europe	6.51	7.01	6.58	6.58	2.62	3.91	3.69	3.79	17.07	27.41	24.28	24.93	0.65	2.68	-2.48	-9.03
Romania	2.86	2.91	2.80	2.80	1.68	2.41	2.32	2.50	4.80	7.00	6.50	7.00	0.50	7.69	0.00	0.00
Serbia	1.21	1.30	1.20	1.20	2.44	4.77	4.00	4.17	2.94	6.20	4.80	5.00	0.20	4.17	-1.20	-19.35
European Union	4.20	4.46	4.38	4.35	8.93	8.71	8.95	9.01	37.46	38.81	39.19	39.22	0.03	0.08	0.41	1.06
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	1.10	9.53	9.44	9.55	9.55	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	2.29	7.52	6.77	6.55	6.55	0.00	0.00	-0.22	-3.25
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	2.50	3.85	3.60	3.00	3.00	0.00	0.00	-0.60	-16.67
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	57.07	57.05	57.65	57.50	2.19	2.13	2.18	2.16	124.87	121.49	125.93	123.99	-1.94	-1.54	2.50	2.06
Thailand	1.21	1.18	1.15	1.12	3.88	3.81	3.48	3.48	4.70	4.50	4.00	3.90	-0.10	-2.50	-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	6.40	6.55	6.55	1.84	1.80	1.68	1.68	12.07	11.50	11.00	11.00	0.00	0.00	-0.50	-4.35
Canada	1.09	1.26	1.30	1.25	6.27	6.51	7.69	6.64	6.83	8.20	10.00	8.30	-1.70	-17.00	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	2.55	2.55	2.55	1.81	1.77	1.77	1.77	4.51	4.53	4.53	4.53	0.00	0.00	0.00	0.00
Egypt	0.71	0.77	0.78	0.78	7.99	7.96	8.00	8.00	5.64	6.13	6.20	6.20	0.00	0.00	0.07	1.14
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	27.83	28.39	28.63	28.56	1.52	1.57	1.61	1.61	42.23	44.64	46.11	45.97	-0.14	-0.30	1.33	2.98

**TABLE 5**  
**Barley 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	Aug.	Sept.	2000/01	2001/02	Aug.	Sept.	2000/01	2001/02	Aug.	Sept.	MMT	Percent	MMT	Percent
	Million hectares				Metric tons per hectare				Million metric tons							
World	55.01	56.90	56.86	56.06	2.45	2.48	2.38	2.38	134.70	140.89	135.12	133.61	-1.50	-1.11	-7.28	-5.16
United States	2.11	1.74	1.82	1.82	3.29	3.13	3.01	3.01	6.94	5.43	5.48	5.48	0.00	0.00	0.05	0.85
Total Foreign	52.90	55.16	55.04	54.24	2.41	2.46	2.36	2.36	127.76	135.46	129.64	128.13	-1.50	-1.16	-7.32	-5.41
European Union	10.80	10.78	10.75	10.63	4.78	4.47	4.71	4.51	51.66	48.16	50.64	47.95	-2.69	-5.31	-0.21	-0.43
Denmark	0.74	0.74	0.72	0.80	5.37	5.40	5.28	5.31	3.98	3.98	3.80	4.25	0.45	11.84	0.27	6.81
France	1.56	1.71	1.67	1.67	6.37	5.73	6.29	6.29	9.95	9.80	10.50	10.50	0.00	0.00	0.70	7.14
Germany	2.07	2.11	2.02	1.98	5.85	6.39	6.39	5.56	12.11	13.50	12.90	11.00	-1.90	-14.73	-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	3.20	3.10	3.41	2.09	2.81	2.65	11.28	6.25	9.00	8.20	-0.80	-8.89	1.96	31.31
United Kingdom	1.13	1.25	1.12	1.10	5.75	5.38	5.69	5.64	6.49	6.70	6.40	6.20	-0.20	-3.13	-0.50	-7.46
FSU-12	15.89	17.20	17.39	17.49	1.57	2.03	1.69	1.85	25.01	34.95	29.31	32.41	3.10	10.60	-2.54	-7.25
Russia	9.20	10.20	10.10	10.40	1.53	1.91	1.58	1.68	14.10	19.50	16.00	17.50	1.50	9.38	-2.00	-10.26
Ukraine	3.69	3.90	4.50	4.30	1.86	2.62	2.00	2.44	6.87	10.20	9.00	10.50	1.50	16.67	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	1.31	1.31	1.31	0.00	0.00	0.01	0.61
Eastern Europe	2.82	2.97	3.02	3.09	2.64	3.30	2.91	2.92	7.46	9.81	8.81	9.01	0.20	2.27	-0.80	-8.14
Poland	1.10	1.07	1.10	1.10	2.54	3.11	3.00	3.00	2.78	3.33	3.30	3.30	0.00	0.00	-0.03	-0.90
Czech Rep.	0.50	0.50	0.50	0.50	3.29	4.04	3.40	3.40	1.63	2.02	1.70	1.70	0.00	0.00	-0.32	-15.76
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	4.30	3.60	2.96	2.61	2.09	2.19	13.47	10.85	9.00	7.90	-1.10	-12.22	-2.95	-27.16
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	3.30	3.20	1.96	2.03	1.97	1.72	7.20	7.50	6.50	5.50	-1.00	-15.38	-2.00	-26.67
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	6.92	8.38	8.38	8.33	1.24	1.19	1.21	1.21	8.59	9.93	10.13	10.11	-0.02	-0.20	0.18	1.78

**TABLE 6**  
**Oats 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	Aug.	Sept.	2000/01	2001/02	Aug.	Sept.	2000/01	2001/02	Aug.	Sept.	MMT	Percent	MMT	Percent
	Million hectares				Metric tons per hectare				Million metric tons							
World	13.91	14.21	14.80	14.69	1.88	1.90	1.83	1.78	26.19	27.01	27.09	26.21	-0.88	-3.23	-0.80	-2.94
United States	0.94	0.77	1.07	1.07	2.30	2.20	1.94	1.94	2.17	1.70	2.07	2.07	0.00	0.00	0.37	22.05
Total Foreign	12.96	13.44	13.73	13.63	1.85	1.88	1.82	1.77	24.02	25.31	25.02	24.14	-0.88	-3.50	-1.17	-4.62
FSU-12	5.39	5.91	5.66	5.66	1.39	1.63	1.42	1.34	7.50	9.63	8.06	7.56	-0.50	-6.20	-2.07	-21.47
Russia	4.50	4.90	4.70	4.70	1.33	1.57	1.38	1.28	6.00	7.70	6.50	6.00	-0.50	-7.69	-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	0.14	0.15	0.15	1.96	1.67	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	2.70	2.53	2.21	2.00	2.09	1.96	5.16	4.59	5.66	4.96	-0.70	-12.38	0.36	7.93
Canada	1.30	1.24	1.65	1.48	2.61	2.17	2.30	2.10	3.39	2.69	3.80	3.10	-0.70	-18.42	0.41	15.20
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	5.22	5.29	2.17	2.13	2.12	2.15	11.08	10.85	11.05	11.38	0.32	2.94	0.53	4.90
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	1.98	2.05	3.52	3.25	3.24	3.29	6.85	6.30	6.43	6.75	0.33	5.06	0.45	7.18
France	0.10	0.12	0.12	0.12	4.46	4.15	4.19	4.19	0.46	0.49	0.49	0.49	0.00	0.00	0.00	0.82
Germany	0.24	0.23	0.24	0.24	4.59	4.94	4.89	4.47	1.09	1.15	1.15	1.05	-0.10	-8.70	-0.10	-8.77
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	0.41	0.45	3.53	3.09	3.05	3.22	1.41	1.29	1.25	1.45	0.20	16.00	0.16	12.67
Sweden	0.29	0.27	0.30	0.30	3.96	3.55	3.50	3.83	1.15	0.96	1.05	1.15	0.10	9.52	0.19	19.67
Eastern Europe	1.10	1.06	1.14	1.14	1.79	2.19	2.09	2.09	1.97	2.31	2.38	2.38	0.00	0.00	0.07	2.94
Czech Rep.	0.05	0.05	0.06	0.06	2.72	3.02	3.33	3.33	0.14	0.15	0.20	0.20	0.00	0.00	0.05	32.45
Poland	0.57	0.53	0.60	0.60	1.89	2.46	2.20	2.20	1.07	1.31	1.32	1.32	0.00	0.00	0.02	1.15
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	2002/03 Proj.		Prel. 2000/01	2001/02	2002/03 Proj.		Prel. 2000/01	2001/02	2002/03 Proj.		From last month		From last year	
			Aug.	Sept.			Aug.	Sept.			Aug.	Sept.	MMT	Percent	MMT	Percent
	Million hectares				Metric tons per hectare				Million metric tons							
World	9.33	9.53	9.29	9.14	2.05	2.40	2.27	2.26	19.14	22.91	21.07	20.70	-0.37	-1.73	-2.21	-9.65
United States	0.12	0.10	0.11	0.11	1.78	1.72	1.72	1.72	0.21	0.18	0.19	0.19	0.00	0.00	0.01	7.91
Total Foreign	9.21	9.43	9.17	9.03	2.05	2.41	2.28	2.27	18.93	22.73	20.87	20.51	-0.37	-1.75	-2.22	-9.78
FSU-12	4.99	5.37	5.67	5.57	1.59	1.88	1.70	1.82	7.92	10.08	9.65	10.15	0.50	5.18	0.07	0.74
Russia	3.50	3.60	4.00	3.90	1.56	1.83	1.63	1.79	5.45	6.60	6.50	7.00	0.50	7.69	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	0.18	0.19	0.19	2.23	2.06	2.06	2.06	0.48	0.38	0.39	0.39	0.00	0.00	0.01	2.67
Major Exporter																
Canada	0.12	0.12	0.11	0.08	2.26	1.85	2.00	1.73	0.26	0.23	0.22	0.13	-0.09	-40.91	-0.10	-42.98
Other Foreign	3.89	3.75	3.21	3.20	2.64	3.21	3.31	3.08	10.27	12.06	10.62	9.84	-0.78	-7.30	-2.21	-18.34
Eastern Europe	2.31	2.19	1.78	1.79	1.91	2.45	2.61	2.61	4.41	5.38	4.64	4.67	0.03	0.54	-0.71	-13.21
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	2.63	4.00	4.86	4.20	4.20	0.00	0.00	-0.66	-13.63
Czech Rep.	0.04	0.04	0.04	0.04	3.41	3.85	3.70	3.70	0.15	0.15	0.15	0.15	0.00	0.00	-0.01	-3.90
European Union	1.25	1.25	1.11	1.09	4.35	5.04	5.02	4.38	5.41	6.28	5.59	4.79	-0.80	-14.32	-1.49	-23.76
Denmark	0.05	0.06	0.05	0.05	5.14	5.31	5.50	5.50	0.26	0.33	0.28	0.28	0.00	0.00	-0.05	-16.41
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	0.75	0.73	4.93	6.13	6.00	5.07	4.15	5.13	4.50	3.70	-0.80	-17.78	-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	0.14	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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Production Estimates and Crop Assessment Division, FAS, USDA

**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	Aug.	Sept.	2000/01	2001/02	Aug.	Sept.	2000/01	2001/02	Aug.	Sept.	MMT	Percent	MMT	Percent
	Million hectares				Metric tons per hectare				Million metric tons							
World	38.34	40.17	40.17	40.18	1.38	1.41	1.35	1.35	52.77	56.53	54.15	54.30	0.15	0.27	-2.23	-3.95
United States	3.13	3.47	3.06	3.05	3.82	3.76	3.16	3.20	11.95	13.07	9.64	9.76	0.12	1.26	-3.31	-25.32
Total Foreign	35.21	36.69	37.11	37.13	1.16	1.18	1.20	1.20	40.82	43.46	44.51	44.53	0.03	0.06	1.08	2.48
India	9.99	9.70	10.00	10.00	0.77	0.77	0.80	0.80	7.72	7.50	8.00	8.00	0.00	0.00	0.50	6.67
China	0.89	0.94	1.00	1.00	2.90	3.13	3.00	3.00	2.58	2.94	3.00	3.00	0.00	0.00	0.06	2.04
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	1.13	1.16	1.16	1.16	7.60	7.80	7.80	7.80	0.00	0.00	0.00	0.00
Sudan	4.20	5.85	5.85	5.85	0.60	0.64	0.64	0.64	2.50	3.77	3.77	3.77	0.00	0.00	0.00	0.00
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	1.65	1.06	1.12	1.12	1.12	1.80	1.85	1.85	1.85	0.00	0.00	0.00	0.00
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	0.50	0.50	0.50	0.50	0.80	0.80	0.80	0.80	0.40	0.40	0.40	0.40	0.00	0.00	0.00	0.00
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	0.07	1.99	2.63	2.00	2.00	0.18	0.20	0.14	0.14	0.00	0.00	-0.06	-28.93
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	5.39	5.41	5.40	5.42	0.98	1.01	1.01	1.02	5.29	5.45	5.48	5.50	0.03	0.46	0.05	0.95

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

Country/Region	Area				Yield (Rough)				Production (Milled)				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	Aug.	Sept.	2000/01	2001/02	Aug.	Sept.	2000/01	2001/02	Aug.	Sept.	MMT	Percent	MMT	Percent
	Million hectares				Metric tons per hectare				Million metric tons							
<b>World</b>	151.45	150.81	147.84	146.54	3.91	3.92	3.88	3.87	397.46	396.27	384.41	380.93	-3.47	-0.90	-15.34	-3.87
United States	1.23	1.34	1.31	1.30	7.04	7.21	7.17	7.21	5.94	6.67	6.46	6.46	-0.00	-0.02	-0.21	-3.18
Total Foreign	150.22	149.47	146.54	145.24	3.88	3.89	3.85	3.84	391.52	389.60	377.95	374.48	-3.47	-0.92	-15.13	-3.88
<b>Major Exporters</b>	64.12	64.14	61.72	61.22	2.98	3.11	2.94	2.91	126.95	132.51	120.50	118.50	-2.00	-1.66	-14.01	-10.57
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	42.50	42.00	2.87	3.07	2.82	2.79	84.87	91.60	80.00	78.00	-2.00	-2.50	-13.60	-14.85
Pakistan	2.35	2.02	2.00	2.00	3.00	2.78	2.63	2.63	4.70	3.74	3.50	3.50	0.00	0.00	-0.24	-6.42
<b>Major Importers</b>	21.99	21.97	22.40	22.05	3.79	3.83	3.79	3.82	53.28	53.81	54.30	53.85	-0.45	-0.83	0.04	0.08
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	3.50	3.15	3.31	3.36	3.19	3.34	7.06	7.25	7.60	7.15	-0.45	-5.92	-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	1.65	2.02	2.12	2.12	2.12	2.00	2.10	2.10	2.10	0.00	0.00	0.00	0.00
<b>Other Foreign</b>	64.11	63.36	62.42	61.97	4.82	4.69	4.76	4.77	211.29	203.28	203.15	202.12	-1.02	-0.50	-1.16	-0.57
China	29.96	28.81	28.00	28.00	6.27	6.16	6.29	6.29	131.54	124.32	123.20	123.20	0.00	0.00	-1.12	-0.90
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	6.63	8.64	8.24	8.20	8.20	0.00	0.00	-0.04	-0.51
South Korea	1.07	1.08	1.05	1.04	6.71	6.88	6.82	6.76	5.29	5.52	5.30	5.20	-0.10	-1.89	-0.32	-5.71
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	0.15	0.12	9.47	8.62	8.94	8.75	1.26	0.93	0.97	0.75	-0.21	-22.18	-0.18	-19.25
Others	12.88	13.20	13.18	12.78	2.71	2.67	2.72	2.72	22.67	22.87	23.32	22.61	-0.71	-3.04	-0.26	-1.15

**TABLE 10**  
**Total Oilseed 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	Aug.	Sept.	2000/01	2001/02	Aug.	Sept.	2000/01	2001/02	Aug.	Sept.	MMT	Percent	MMT	Percent
	Million hectares				Metric tons per hectare				Million metric tons							
World Total 1/	--	--	--	--	--	--	--	--	313.37	323.25	319.91	319.06	-0.85	-0.27	-4.19	-1.30
Total Foreign 1/	--	--	--	--	--	--	--	--	228.48	233.39	237.92	236.55	-1.37	-0.58	3.15	1.35
Copra	--	--	--	--	--	--	--	--	5.90	5.26	5.30	5.30	0.00	0.00	0.04	0.84
Palm Kernel	--	--	--	--	--	--	--	--	6.91	7.26	7.41	7.41	0.00	0.00	0.15	2.08
Major Oilseeds 2/	174.72	177.26	177.14	176.23	1.72	1.75	1.73	1.74	300.56	310.74	307.20	306.35	-0.85	-0.28	-4.39	-1.41
United States 2/	36.81	37.34	36.59	36.38	2.31	2.41	2.24	2.27	84.89	89.86	81.99	82.51	0.52	0.64	-7.35	-8.18
Foreign Oilseeds 2/	137.92	139.92	140.54	139.85	1.56	1.58	1.60	1.60	215.66	220.88	225.21	223.84	-1.37	-0.61	2.96	1.34
South America	30.46	33.51	35.89	35.89	2.55	2.50	2.50	2.53	77.52	83.64	89.69	90.69	1.00	1.11	7.06	8.44
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	13.65	14.72	14.72	2.44	2.46	2.34	2.41	31.53	33.63	34.47	35.47	1.00	2.90	1.83	5.46
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	26.81	27.02	26.65	26.65	1.91	1.93	1.91	1.91	51.14	52.21	50.80	50.80	0.00	0.00	-1.41	-2.70
India	29.70	30.70	29.45	29.25	0.70	0.78	0.77	0.75	20.83	24.05	22.63	22.03	-0.60	-2.65	-2.03	-8.42
European Union	5.81	5.85	5.71	5.57	2.44	2.38	2.51	2.47	14.18	13.92	14.36	13.77	-0.59	-4.11	-0.14	-1.02
France	2.01	1.92	1.84	1.75	2.78	2.47	2.80	2.83	5.59	4.76	5.15	4.96	-0.19	-3.69	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	1.31	1.33	3.30	3.62	3.49	3.02	3.65	4.22	4.55	4.00	-0.55	-12.08	-0.21	-5.08
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	0.47	0.40	2.88	2.57	2.45	3.25	1.16	1.16	1.15	1.30	0.15	13.04	0.14	12.17
FSU-12	11.36	10.19	10.29	10.77	0.99	0.90	0.97	0.97	11.27	9.17	9.98	10.45	0.47	4.71	1.28	13.99
Russia	5.19	4.43	4.45	4.75	0.85	0.72	0.79	0.80	4.41	3.19	3.52	3.82	0.30	8.52	0.63	19.75
Ukraine	3.06	2.57	2.68	2.88	1.19	0.94	1.07	1.07	3.65	2.42	2.88	3.08	0.20	6.96	0.66	27.07
Uzbekistan	1.42	1.43	1.42	1.42	1.36	1.47	1.55	1.55	1.92	2.10	2.20	2.20	0.00	0.00	0.10	4.76
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	4.87	4.82	4.29	1.67	1.36	1.40	1.38	9.95	6.62	6.73	5.93	-0.80	-11.89	-0.69	-10.40
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	3.18	3.22	1.45	1.73	1.69	1.68	4.62	5.36	5.38	5.40	0.02	0.43	0.05	0.86
Poland	0.44	0.44	0.40	0.43	2.19	2.40	2.35	2.45	0.96	1.06	0.94	1.05	0.11	11.70	-0.01	-1.32
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	0.55	0.54	1.60	1.94	1.70	1.74	0.72	0.92	0.93	0.93	0.00	0.54	0.02	1.63
Turkey	1.26	1.29	1.41	1.41	1.49	1.49	1.52	1.52	1.88	1.92	2.14	2.14	0.00	0.00	0.22	11.34
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	18.26	17.91	17.55	0.97	0.98	0.96	0.93	17.72	17.88	17.17	16.30	-0.88	-5.10	-1.58	-8.83

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.		From last month		From last year	
	2000/01	2001/02	Aug.	Sept.	2000/01	2001/02	Aug.	Sept.	2000/01	2001/02	Aug.	Sept.	MMT	Percent	MMT	Percent
	Million hectares				Metric tons per hectare				Million metric tons							
World	75.25	78.99	80.07	79.90	2.33	2.33	2.29	2.31	175.10	183.74	183.28	184.83	1.55	0.84	1.09	0.59
United States	29.30	29.54	29.15	29.06	2.56	2.66	2.45	2.49	75.06	78.67	71.53	72.28	0.75	1.04	-6.39	-8.12
Total Foreign	45.94	49.45	50.92	50.85	2.18	2.12	2.19	2.21	100.04	105.07	111.75	112.55	0.80	0.72	7.48	7.12
Major Exporters	25.68	29.07	30.95	30.95	2.74	2.62	2.64	2.67	70.32	76.10	81.70	82.70	1.00	1.22	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	2.50	2.58	27.80	29.50	30.00	31.00	1.00	3.33	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	20.38	19.97	19.89	1.47	1.42	1.50	1.50	29.72	28.97	30.05	29.85	-0.20	-0.67	0.88	3.03
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	1.05	1.03	1.00	2.55	1.52	2.63	2.60	2.70	1.59	2.70	2.60	-0.10	-3.70	1.01	63.11
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	0.32	0.30	3.04	3.10	3.11	3.19	1.05	1.21	0.99	0.95	-0.04	-4.05	-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	0.92	0.89	1.47	1.38	1.44	1.42	1.37	1.22	1.33	1.27	-0.06	-4.51	0.06	4.61

September 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	Aug.	Sept.	2000/01	2001/02	Aug.	Sept.	2000/01	2001/02	Aug.	Sept.	MMT	Percent	MMT	Percent
	Million hectares				Metric tons per hectare				Million metric tons							
World	31.43	32.99	30.75	30.59	1.07	1.11	1.10	1.09	33.53	36.58	33.77	33.43	-0.34	-1.00	-3.15	-8.61
United States	5.28	5.60	5.31	5.22	1.11	1.21	1.17	1.17	5.84	6.76	6.21	6.11	-0.09	-1.48	-0.65	-9.58
Total Foreign	26.15	27.39	25.44	25.37	1.06	1.09	1.08	1.08	27.69	29.82	27.57	27.32	-0.25	-0.89	-2.50	-8.38
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	2.45	2.44	1.12	1.23	1.25	1.25	2.70	3.06	3.07	3.04	-0.03	-0.98	-0.02	-0.78
Uzbekistan	1.42	1.43	1.42	1.42	1.36	1.47	1.55	1.55	1.92	2.10	2.20	2.20	0.00	0.00	0.10	4.76
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	0.70	1.79	1.84	1.82	1.82	1.17	1.27	1.28	1.28	0.00	0.00	0.01	0.63
African Franc Zone	1.96	2.34	2.20	2.20	0.62	0.73	0.67	0.67	1.21	1.70	1.47	1.47	0.00	0.00	-0.24	-13.97
Australia	0.51	0.42	0.36	0.30	2.10	2.27	2.31	2.27	1.06	0.96	0.83	0.68	-0.15	-18.07	-0.28	-28.80
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	0.15	0.22	0.22	0.75	0.67	0.68	0.68	0.29	0.10	0.15	0.15	0.00	0.00	0.05	50.00
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	3.18	2.82	0.74	0.71	0.57	0.51	-0.07	-11.52	-0.20	-28.09
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	1.00	0.17	0.14	0.18	0.18	0.00	0.00	0.04	27.66
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			
	2000/01	Prel. 2001/02	2002/03 Proj. Aug.	2002/03 Proj. Sept.	2000/01	Prel. 2001/02	2002/03 Proj. Aug.	2002/03 Proj. Sept.	2000/01	Prel. 2001/02	2002/03 Proj. Aug.	2002/03 Proj. Sept.	From last month		From last year	
	Million hectares				Metric tons per hectare				Million metric tons				MMT	Percent	MMT	Percent
World	22.64	22.67	22.96	22.57	1.37	1.46	1.45	1.43	31.12	33.11	33.30	32.17	-1.13	-3.40	-0.95	-2.86
United States	0.54	0.57	0.58	0.55	2.74	3.40	3.23	3.15	1.48	1.94	1.87	1.73	-0.13	-7.08	-0.21	-10.67
Total Foreign	22.10	22.10	22.39	22.02	1.34	1.41	1.40	1.38	29.64	31.17	31.44	30.44	-1.00	-3.18	-0.74	-2.37
China	4.86	4.90	5.00	5.00	2.97	2.94	2.95	2.95	14.44	14.42	14.75	14.75	0.00	0.00	0.33	2.29
India	8.10	8.20	8.30	8.10	0.70	0.93	0.88	0.83	5.70	7.60	7.30	6.70	-0.60	-8.22	-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	0.92	0.75	0.97	0.98	0.98	0.67	1.00	0.90	0.90	0.50	-0.40	-44.44	-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	0.13	1.16	1.30	1.20	1.20	0.19	0.12	0.15	0.15	0.00	0.00	0.03	25.00
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	2.92	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.		From last month		From last year	
	2000/01	2001/02	Aug.	Sept.	2000/01	2001/02	Aug.	Sept.	2000/01	2001/02	Aug.	Sept.	MMT	Percent	MMT	Percent
	Million hectares				Metric tons per hectare				Million metric tons							
<b>World</b>	20.29	19.22	19.96	20.41	1.15	1.11	1.15	1.15	23.29	21.35	22.95	23.40	0.45	1.94	2.05	9.59
United States	1.07	1.04	0.97	0.97	1.50	1.51	1.49	1.49	1.61	1.58	1.44	1.44	0.00	0.00	-0.14	-8.87
Total Foreign	19.22	18.18	18.99	19.44	1.13	1.09	1.13	1.13	21.68	19.77	21.51	21.96	0.45	2.07	2.19	11.06
FSU-12	7.95	6.68	6.78	7.28	0.98	0.80	0.90	0.91	7.76	5.34	6.09	6.59	0.50	8.21	1.25	23.45
Russia	4.63	3.80	3.80	4.10	0.85	0.71	0.79	0.80	3.92	2.70	3.00	3.30	0.30	10.00	0.60	22.22
Ukraine	2.84	2.40	2.50	2.70	1.22	0.94	1.08	1.07	3.46	2.25	2.70	2.90	0.20	7.41	0.65	28.89
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	1.76	1.71	1.73	1.56	1.67	1.66	3.31	3.01	2.94	2.84	-0.10	-3.40	-0.17	-5.78
France	0.71	0.71	0.68	0.63	2.55	2.23	2.35	2.38	1.81	1.58	1.60	1.50	-0.10	-6.25	-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	1.34	1.36	2.10	2.33	2.53	2.57	0.05	1.78	0.24	10.25
Hungary	0.30	0.34	0.39	0.39	1.67	1.96	1.68	1.79	0.50	0.66	0.66	0.70	0.05	6.87	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	1.20	1.00	1.15	1.15	1.63	1.50	1.57	1.57	1.95	1.50	1.80	1.80	0.00	0.00	0.30	20.00
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	0.55	0.63	0.63	1.06	0.95	1.11	1.11	0.58	0.52	0.70	0.70	0.00	0.00	0.18	34.62
South Africa	0.52	0.65	0.58	0.58	1.28	1.30	1.27	1.27	0.66	0.84	0.74	0.74	0.00	0.00	-0.10	-12.50
Australia	0.07	0.11	0.11	0.11	1.01	1.10	1.10	1.10	0.07	0.12	0.12	0.12	0.00	0.00	0.00	0.00
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

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**TABLE 15**  
**Rapeseed 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	Aug.	Sept.	2000/01	2001/02	Aug.	Sept.	2000/01	2001/02	Aug.	Sept.	MMT	Percent	MMT	Percent
	Million hectares				Metric tons per hectare				Million metric tons							
World	25.11	23.40	23.40	22.76	1.49	1.54	1.45	1.43	37.52	35.96	33.90	32.53	-1.37	-4.05	-3.43	-9.54
United States	0.61	0.59	0.59	0.59	1.50	1.54	1.60	1.60	0.91	0.91	0.95	0.95	0.00	0.00	0.04	4.19
Total Foreign	24.50	22.81	22.81	22.17	1.49	1.54	1.44	1.42	36.61	35.05	32.95	31.58	-1.37	-4.16	-3.47	-9.90
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	1.59	1.42	1.42	11.38	11.32	10.50	10.50	0.00	0.00	-0.82	-7.24
Canada	4.82	3.77	3.70	3.20	1.48	1.31	1.05	1.00	7.13	4.93	3.90	3.20	-0.70	-17.95	-1.73	-35.04
European Union	3.04	3.03	3.17	3.10	2.98	2.95	3.08	3.01	9.06	8.91	9.76	9.31	-0.45	-4.61	0.40	4.50
France	1.23	1.10	1.06	1.04	2.91	2.64	3.11	3.13	3.57	2.89	3.30	3.25	-0.05	-1.52	0.36	12.46
Germany	1.08	1.14	1.28	1.30	3.33	3.66	3.52	3.04	3.59	4.16	4.50	3.95	-0.55	-12.22	-0.21	-5.05
United Kingdom	0.40	0.45	0.47	0.40	2.88	2.57	2.45	3.25	1.16	1.16	1.15	1.30	0.15	13.04	0.14	12.17
Denmark	0.10	0.08	0.11	0.11	2.95	2.68	2.95	2.95	0.29	0.21	0.31	0.31	0.00	0.00	0.10	46.23
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	1.01	1.05	2.08	2.42	2.30	2.19	2.20	2.56	2.33	2.31	-0.02	-0.95	-0.26	-10.07
Poland	0.44	0.44	0.40	0.43	2.19	2.40	2.35	2.45	0.96	1.06	0.94	1.05	0.11	11.70	-0.01	-1.32
Czech Rep.	0.34	0.34	0.32	0.34	2.52	2.88	2.66	2.39	0.84	0.98	0.85	0.80	-0.05	-5.88	-0.18	-18.37
Australia	1.56	1.20	1.10	1.00	1.22	1.42	1.09	1.00	1.91	1.70	1.20	1.00	-0.20	-16.67	-0.70	-41.18
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			
	2000/01	2001/02	2002/03 Proj. Aug.	2002/03 Proj. Sept.	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	7.26	7.41	7.41	0.00	0.00	0.15	2.08
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	0.13	0.13	0.13	0.00	0.00	0.00	0.00
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	24.94	25.39	25.39	0.00	0.00	0.45	1.80
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	0.58	0.58	0.58	0.00	0.00	0.00	0.00
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

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**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	Aug.	Sept.	2000/01	2001/02	Aug.	Sept.	2000/01	2001/02	Aug.	Sept.	MBales	Percent	MBales	Percent
	Million hectares				Kilograms per hectare				Million 480 lb. bales				MBales	Percent	MBales	Percent
World	32.40	34.06	31.89	31.69	596	627	610	608	88.74	98.06	89.41	88.57	-0.84	-0.95	-9.49	-9.68
United States	5.28	5.60	5.31	5.22	708	790	756	757	17.19	20.30	18.44	18.13	-0.31	-1.65	-2.17	-10.68
Total Foreign	27.12	28.47	26.59	26.48	574	595	581	579	71.56	77.76	70.97	70.43	-0.54	-0.76	-7.33	-9.42
Major Exporters	14.59	15.51	14.88	14.78	778	802	776	771	52.16	57.13	53.01	52.32	-0.69	-1.30	-4.81	-8.42
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	423	0.34	0.28	0.35	0.35	0.00	0.00	0.08	27.27
Turkey	0.65	0.69	0.71	0.71	1,198	1,234	1,227	1,227	3.60	3.90	4.00	4.00	0.00	0.00	0.10	2.56
FSU-12	2.41	2.49	2.45	2.44	578	642	640	636	6.39	7.35	7.21	7.13	-0.08	-1.11	-0.22	-3.06
Uzbekistan	1.42	1.43	1.42	1.42	677	746	767	767	4.40	4.90	5.00	5.00	0.00	0.00	0.10	2.04
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	0.53	0.52	489	636	557	535	1.16	1.60	1.36	1.28	-0.08	-5.90	-0.33	-20.31
Egypt	0.22	0.32	0.33	0.33	898	996	955	955	0.92	1.44	1.43	1.43	0.00	0.00	-0.02	-1.11
African Franc Zone	2.05	2.44	2.38	2.38	342	401	376	366	3.22	4.50	4.11	4.00	-0.11	-2.68	-0.50	-11.12
Southern Hemisphere	2.04	1.47	1.61	1.52	983	1,032	980	963	9.20	6.97	7.23	6.73	-0.50	-6.92	-0.24	-3.52
Argentina	0.38	0.15	0.22	0.22	421	363	421	421	0.74	0.25	0.43	0.43	0.00	0.00	0.18	70.00
Australia	0.51	0.42	0.36	0.30	1,595	1,659	1,572	1,597	3.70	3.20	2.60	2.20	-0.40	-15.38	-1.00	-31.25
Brazil	0.85	0.75	0.78	0.75	1,101	958	1,068	1,074	4.31	3.30	3.80	3.70	-0.10	-2.63	0.40	12.12
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	11.18	11.17	306	314	302	305	16.84	17.85	15.49	15.64	0.15	0.97	-2.21	-12.41
India	8.58	8.85	7.85	7.85	278	303	291	297	10.93	12.30	10.50	10.70	0.20	1.90	-1.60	-13.01
Others	3.40	3.52	3.33	3.32	379	344	326	324	5.91	5.55	4.99	4.94	-0.05	-1.00	-0.61	-11.07