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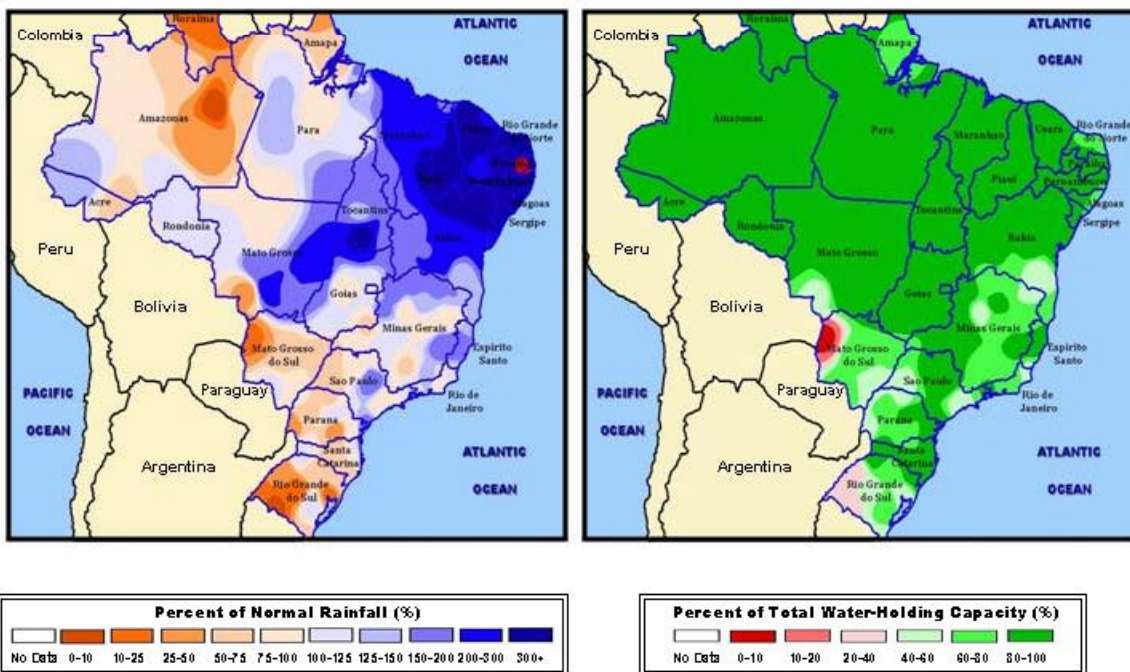
Foreign  
Agricultural  
Service

Circular Series  
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# World Agricultural Production

Foreign Agricultural Service  
Production, Estimates and Crop Assessment Division

## BRAZIL: January 2004 Rainfall & Soil Moisture Analysis



Michael.Shem@fas.usda.gov

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## Favorable Weather Boosts Crop Prospects in Brazil

### Brazil: 2003/04 Corn Production Forecast Higher, Though Dryness a Concern

The USDA estimates 2003/04 Brazilian corn production at 42.0 million tons, up 2.0 million or 5 percent from last month but down 7 percent from last year's record crop. Harvested area is estimated at 12.9 million hectares, up 0.4 million or 3 percent from last month and unchanged from last year. Crop yield is estimated well above average at 3.26 tons per hectare, but down 8 percent from last year's record level. Summer corn area for 2002/03 is roughly the same as last year, despite strong relative returns compared to soybeans. According to government statistics, corn area declined in the major southern growing states of Parana and Rio Grande do Sul, but increased in Center-West and Northeast states. Summer corn yield potential is generally

Approved by the World Agricultural Outlook Board

excellent in most producing areas in Brazil, following timely and substantial rainfall over the bulk of the growing season. Subsoil moisture is sufficient in most areas to support the crop through maturation. Winter corn plantings are forecast mostly unchanged from last year, which is a break from the long-term trend of steady annual growth. Winter acreage is expected to stagnate near last year's levels owing to a bumper summer harvest and record carryover stocks of corn from 2002/03. Winter crop area is estimated 1 percent higher than last year and production down 16 percent. Winter corn yields reached unprecedented levels last year owing to a lack of frost or drought, and are currently forecast to return to well-above-average levels in 2003/04. *(For more information, contact Michael Shean at 202-720-7366.)*

### **Brazil: 2003/04 Soybean Crop Forecast Increased to New Record Level**

Brazil's 2003/04 soybean crop is currently estimated at a record 61.0 million tons, up 1.0 million from last month and up 8.5 million or 16 percent from last year's bumper harvest. The rainfall pattern during the soybean crop's vegetative and reproductive growth periods (November through January) has been nearly ideal in virtually all primary growing regions. Soil moisture levels have been adequate to excellent for the entire post-planting season throughout Brazil, enabling the crop to grow without significant periods of stress. With the approach of the main harvest period from mid-February to late-March, the Brazilian soybean crop has the potential to achieve record yields in most states. The exception is Rio Grande do Sul, where a month of dry weather likely has taken a slight toll on the crop during its sensitive reproductive growth phase. The crop in Rio Grande still has very good potential, but yields are currently forecast slightly below last year's record. Nationwide, soybean growers are reportedly having success in keeping Asian rust under control this year, though outbreaks have been widely documented. Effective control of rust and other late season diseases through foliar applications of fungicides will assist in boosting overall crop yields this year. The USDA is currently forecasting 2003/04 national soybean yields at a record 2.9 tons per hectare, up roughly 2 percent from last year's record level. Soil moisture reserves are adequate in nearly all regions to carry the bulk of the crop to maturity. Excessive rains during February could impede harvest progress and downgrade grain quality, but rainfall would have to reach extreme levels to negatively impact current crop yield potential. *(For more information, contact Michael Shean at 202-720-7366.)*

### **Argentina: High Yields in Southern Buenos Aires Improve 2003/04 Wheat Production**

Argentina's 2003/04 wheat production is forecast at 13.5 million tons, up 1.0 million or 8 percent from last month and up 10 percent from last season's weather-reduced crop of 12.3 million tons. Harvested area is forecast at 5.7 million hectares, unchanged from last month, but down 3 percent from last season. The harvest of Argentine wheat was finished by mid-January, and yields in southeastern Buenos Aires Province exceeded expectations. Yields in the delegations of Tandil and Tres Arroyos were higher than expected due to beneficial rains in the last 3 months of 2003; this was the grain fill stage for wheat. Despite the drought in western grain areas, overall yields reached near normal levels. Yield is forecast at 2.37 tons per hectare, slightly below the 5-year average of 2.40 tons per hectare. Quality is expected to be better than last year. The marketing of Argentina's wheat is slow. Producers have no pressing need to turn crops into cash and continue to be wary of Argentina's banking system. *(For more information, contact Robert Tetrault at 202-690-0130.)*

### **China: Wheat Area and Production Dropped in 2003/04**

China's 2003/04 wheat production is estimated at 86.0 million tons, down 1.0 million or 1 percent from last month and down 4.3 million or nearly 5 percent from last year. The revision is based on the latest area and production information from the Ministry of Agriculture and other official sources. Wheat area is estimated at 22.0 million hectares, down 0.3 million or 1 percent from last month and down 1.9 million or 8 percent from last year. Both winter wheat and spring wheat area dropped in 2003/04, continuing a strong downward trend that began in 1997/98. The estimated yield of 3.9 tons per hectare is unchanged from last month, but higher than last year's below-average yield. *(For more information, contact Paulette Sandene at 202-690-0133.)*

### **China: Rice Production Down in 2003/04 Due to Lower Area and Yield**

China's 2003/04 milled rice crop is estimated at 115.0 million tons (164.29 million tons rough basis), down 1.5 million or 1 percent from last month and down nearly 6 percent from last year. The revision is based on the latest grain area and production information from China's Ministry of Agriculture and other official sources. The estimated area of 27.1 million hectares is down 0.2 million from last month and down 1.1 million or 4 percent from last year. Rice area has been declining since 1997/98 for several reasons, including poor economic returns and government incentives to reduce the production of low-quality grain. Early and late rice area for 2003/04 dropped an estimated 7 to 8 percent from last year, while single rice area was estimated down slightly from last year's record level. China's 2003/04 rice yield was estimated at 6.06 tons per hectare (rough basis), down 2 percent from last year and the lowest since 1995/96. Preliminary harvest reports suggest that early rice yields were higher than last year and close to average, single rice yields were lower than expected due to weather problems, and late rice yields were similar to last year's below-normal yields. *(For more information, contact Paulette Sandene at 202-690-0133.)*

### **Ukraine: Barley Output Down From Last Year Despite Higher Area**

Ukraine barley production for 2003/04 is estimated at 6.85 million tons, down 1.15 million or 14 percent from last month and down 3.50 million or 34 percent from last year. The revised estimate is based on preliminary harvest data released by the State Statistical Committee. Area increased by 11 percent from last year, to 4.6 million hectares, following extensive reseeded of damaged winter crops. Severe drought, however, reduced the yield potential of the spring barley crop, which typically comprises about 90 percent of total barley output in Ukraine. Total barley yield plunged to 1.49 tons per hectare, the lowest level in 40 years. *(For more information, contact Mark Lindeman at 202-690-0143.)*

### **Russia: Sunflowerseed Production Reaches Record Level**

Russia sunflowerseed production for 2003/04 is estimated at a record 4.85 million tons, surpassing the previous record of 4.20 million set in 1995/96. Output is up 0.45 million tons or 10 percent from last month and up 1.17 million or 32 percent from last year. Sunflowerseed was harvested from an estimated 4.8 million hectares, up 26 percent from last year. Yield reached 1.01 tons per hectares, the highest since 1995/96. The sharp year-to-year jump in area was due

in part to the crop's continued profitability and in part to massive damage to winter crops. In Russia's Southern District, a key region for the production of both winter wheat and sunflowerseed, over 20 percent of the sown winter grains were destroyed by severe weather. Many farmers elected to replant with sunflowers, and 2003/04 sunflower area in the Southern District increased by nearly 40 percent. *(For more information, contact Mark Lindeman at 202-690-0143.)*

### **Turkey: Bumper Corn Crop on Record Area**

Turkey's 2003/04 corn crop is estimated at a record 2.8 million tons, up 0.6 million from last month and 0.7 million or 3 percent from last year. Yield is estimated at 4.0 tons per hectare, up 5 percent from last year. Area is estimated at a record 0.7 million hectares, up 0.13 million or 22 percent from last month and up 27 percent from last year, due to higher plantings of second crop corn. The second crop corn in the Aegean and Cukurova regions is planted after wheat is harvested in mid-June, and is irrigated. Corn output is highly dependent on the second crop's harvest area in the Cukurova region, which typically produces nearly 40 percent of the nation's corn. Cukurova's second crop corn increased significantly in 2003 as farmers planted more area to corn in former cotton areas. The cotton area in this region has been declining in recent years as new irrigated land became available for cotton in the Southeast Anatolian (GAP) region. Spring precipitation was normal to above-normal in the corn growing regions, providing sufficient moisture at planting and germination of the first crop and boosting the irrigation supply for the second crop. A dry and warmer than normal summer increased moisture requirements in the Eastern Marmara (30 percent of total corn production) and Cukurova regions but had no significant negative impact on total yield. *(For more information, contact Maria Anulacion at 202-690-0139.)*

### **Foreign Cotton: Area for 2004/05 Expected To Rise Following 2003/04 Higher Prices**

Preliminary indications suggest that foreign cotton area in 2004/05 will be about 29.8 million hectares compared with 28.1 million for 2003/04. During the first 6 months of the current marketing year, the Cotlook A-Index averaged 70 cents per pound, nearly 20 cents above the same period a year earlier, indicating the foreign cotton area in 2004/05 will in all likelihood be above last year. The increase may be more prominent in the northern hemisphere than in the southern hemisphere due to the effect of current high prices on planted area. *(For more information, contact Paul Provance at 202-720-0881.)*

This report uses information from the Foreign Agricultural Service's (FAS) global network of agricultural attachés 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-407), February 10, 2004.

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The Production Estimates and Crop Assessment Division, FAS, prepared this report. The next issue of World Agricultural Production will be released after 9:00 a.m. Eastern Time on March 10, 2004.

### 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

For further information, contact:  
U.S. Department of Agriculture  
Foreign Agricultural Service  
Production Estimates and Crop Assessment Division  
Ag Box 1045, Room 6541, South Building  
Washington, DC 20250-1045  
Telephone: (202) 720-0888 Fax: (202) 720-8880

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#### GENERAL INFORMATION

Division Director	Allen Vandergriff	202-720-0888	vandergriff@fas.usda.gov
Administrative Assistant	Mary Jackson	202-720-0888	jacksonma@fas.usda.gov
Deputy Director (Acting)	Mark Lindeman	202-720-0873	lindeman@fas.usda.gov
Remote Sensing Specialist	Brad Doorn	202-690-0131	doorn@fas.usda.gov
Contract Representative	Theresa Wright	202-720-8887	wrighttt@fas.usda.gov
Imagery Archive Coordinator	Judy Goldich	202-720-1572	goldich@fas.usda.gov
USDA Remote Sensing Advisor	Glenn Bethel	202-720-1280	bethel@fas.usda.gov

#### COMMODITY SPECIFIC INFORMATION

Grains Chairperson	Michelle Greenberg	202-720-7339	greenberg@fas.usda.gov
Oilseeds & Cotton Chairperson	Paul Provance	202-720-0881	provance@fas.usda.gov
Production Database Manager	Marnet Whittington	202-720-0886	whittington@fas.usda.gov

#### COUNTRY AND REGION SPECIFIC INFORMATION

Argentina, Uruguay, Paraguay, & Chile	Bob Tetrault	202-690-0130	tetrault@fas.usda.gov
Brazil	Michael Shean	202-720-7366	shean@fas.usda.gov
Mexico, Central America, & Caribbean	Ron White	202-690-0137	whiter@fas.usda.gov
Canada & Western Europe	Jim Tringe	202-720-0882	tringej@fas.usda.gov
Central Europe & North Africa	Bryan Purcell	202-690-0138	purcellb@fas.usda.gov
Turkey, Middle East, & Southwest Asia	Maria Anulacion	202-690-0139	anulacion@fas.usda.gov
Russia, Ukraine, & other FSU States	Mark Lindeman	202-690-0143	lindeman@fas.usda.gov
China, Korea, Japan, & Southeast Asia	Paulette Sandene	202-690-0133	sandene@fas.usda.gov
Australia, Bangladesh, India, & Pakistan	Jim Crutchfield	202-690-0135	crutchfield@fas.usda.gov
Central & Southern Africa	Curt Reynolds	202-690-0134	reynoldsc@fas.usda.gov
United States	Rao Achutuni	202-690-0140	achutuni@fas.usda.gov
United States & Int'l Weather	Carl Gernazio	202-690-0136	gernazio@fas.usda.gov

**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	European Union	Oth. W. Europe	Central Europe		China	India	Indonesia	Pakistan	Thailand	Argentina	Brazil	Australia	South Africa	Turkey	
---Million metric tons---																				
<u>Wheat</u>																				
2001/02	581.57	528.31	53.26	20.57	3.27	90.86	0.77	34.92	91.14	93.87	69.68	0.00	19.02	0.00	15.50	3.25	24.85	2.49	15.50	42.60
2002/03 prel.	566.39	522.33	44.06	16.20	2.90	103.89	0.89	30.48	96.91	90.29	71.81	0.00	18.23	0.00	12.30	2.94	10.06	2.32	16.80	46.32
2003/04 proj.																				
Jan.	552.66	489.07	63.59	23.50	3.00	91.00	0.88	20.86	61.88	87.00	69.30	0.00	18.20	0.00	12.50	5.20	24.50	1.48	17.20	52.58
Feb.	551.77	488.18	63.59	23.50	3.00	90.70	0.88	20.90	61.31	86.00	69.30	0.00	18.20	0.00	13.50	5.50	24.50	1.43	16.80	52.67
<u>Coarse Grains</u>																				
2001/02	891.26	629.40	261.86	22.60	27.17	106.21	1.54	51.02	61.76	122.27	34.68	6.00	1.83	4.65	18.73	36.80	12.56	10.45	9.52	101.63
2002/03 prel.	871.51	626.48	245.03	19.89	26.49	105.62	1.69	50.47	60.58	129.15	25.66	6.10	1.85	4.50	19.44	47.53	6.55	10.13	10.02	100.80
2003/04 proj.																				
Jan.	883.26	607.56	275.70	26.31	25.45	92.75	1.69	41.75	56.58	121.30	33.50	6.80	1.85	4.68	15.80	41.72	12.26	8.48	9.82	106.82
Feb.	884.15	608.44	275.70	26.31	25.45	92.36	1.69	41.67	54.98	121.30	33.50	6.80	1.85	4.68	15.80	44.72	12.26	7.98	10.32	106.78
<u>Rice (Milled)</u>																				
2001/02	398.43	391.71	6.71	0.00	0.19	1.62	0.00	0.04	0.63	124.31	93.08	32.96	3.88	17.50	0.46	7.07	0.89	0.00	0.23	108.86
2002/03 prel.	380.85	374.31	6.54	0.00	0.13	1.64	0.00	0.04	0.69	122.18	75.70	33.41	4.23	17.12	0.47	6.94	0.28	0.00	0.23	111.25
2003/04 proj.																				
Jan.	391.02	384.70	6.32	0.00	0.11	1.67	0.00	0.04	0.84	116.50	89.00	34.51	4.90	17.80	0.58	7.50	0.52	0.00	0.24	110.49
Feb.	390.43	384.11	6.32	0.00	0.11	1.67	0.00	0.04	0.85	115.00	89.00	34.51	4.90	17.80	0.58	7.90	0.52	0.00	0.24	110.99
<u>Total Grains 1/</u>																				
2001/02	1,871.26	1,549.42	321.84	43.17	30.62	198.70	2.31	85.98	153.53	340.45	197.44	38.96	24.73	22.14	34.69	47.11	38.30	12.94	25.25	253.09
2002/03 prel.	1,818.75	1,523.12	295.63	36.09	29.52	211.16	2.58	80.99	158.18	341.62	173.17	39.51	24.30	21.62	32.21	57.40	16.89	12.45	27.05	258.37
2003/04 proj.																				
Jan.	1,826.94	1,481.33	345.62	49.81	28.56	185.42	2.57	62.64	119.31	324.80	191.80	41.31	24.95	22.48	28.88	54.42	37.27	9.96	27.26	269.89
Feb.	1,826.35	1,480.73	345.62	49.81	28.56	184.73	2.57	62.61	117.13	322.30	191.80	41.31	24.95	22.48	29.88	58.12	37.27	9.41	27.36	270.44
<u>Oilseeds 2/</u>																				
2001/02	325.12	235.29	89.83	6.76	0.34	13.88	0.05	5.37	9.16	52.19	24.05	1.93	3.99	0.40	34.46	44.98	2.96	1.31	1.90	31.57
2002/03 prel.	329.08	245.31	83.78	6.67	0.23	13.51	0.07	5.50	11.22	52.59	18.83	1.83	3.80	0.38	39.62	54.18	1.49	0.87	2.34	32.20
2003/04 proj.																				
Jan.	344.16	268.51	75.64	9.09	0.28	13.27	0.07	5.02	13.21	53.42	26.79	1.76	3.74	0.38	39.90	62.18	1.99	1.21	2.06	34.15
Feb.	345.95	270.31	75.64	9.09	0.29	13.23	0.07	5.23	13.59	53.58	26.79	1.76	3.74	0.38	40.00	63.18	1.99	1.20	2.06	34.14
---Million 480 pound bales---																				
<u>Cotton</u>																				
2001/02	98.52	78.22	20.30	0.00	0.43	2.58	0.00	0.03	7.35	24.40	12.30	0.06	8.30	0.10	0.30	3.52	3.20	0.08	3.98	11.59
2002/03 prel.	88.27	71.07	17.21	0.00	0.19	2.16	0.00	0.03	6.83	22.60	10.60	0.04	7.80	0.07	0.29	3.89	1.70	0.07	4.18	10.62
2003/04 proj.																				
Jan.	92.20	73.97	18.22	0.00	0.30	2.03	0.00	0.03	6.67	22.00	12.70	0.04	7.60	0.07	0.53	5.20	1.20	0.18	4.10	11.34
Feb.	92.65	74.43	18.22	0.00	0.31	1.93	0.00	0.03	6.76	22.40	12.70	0.04	7.60	0.07	0.53	5.20	1.30	0.15	4.10	11.32

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			
	2001/02	Prel.	2003/04 Proj.		2001/02	Prel.	2003/04 Proj.		2001/02	Prel.	2003/04 Proj.		From last month		From last year	
		2002/03	Jan.	Feb.		2002/03	Jan.	Feb.		2002/03	Jan.	Feb.	MMT	Percent	MMT	Percent
	Million hectares				Metric tons per hectare				Million metric tons							
World	214.78	214.25	209.14	208.54	2.71	2.64	2.64	2.65	581.57	566.39	552.66	551.77	-0.89	-0.16	-14.62	-2.58
United States	19.68	18.58	21.38	21.38	2.71	2.37	2.97	2.97	53.26	44.06	63.59	63.59	0.00	0.00	19.53	44.32
Total Foreign	195.10	195.67	187.76	187.16	2.71	2.67	2.60	2.61	528.31	522.33	489.07	488.18	-0.89	-0.18	-34.15	-6.54
Major Exporters	45.48	43.74	45.60	45.63	3.34	3.26	3.32	3.34	151.79	142.45	151.50	152.20	0.70	0.46	9.75	6.84
European Union	16.48	17.96	16.93	16.96	5.51	5.79	5.38	5.35	90.86	103.89	91.00	90.70	-0.30	-0.33	-13.19	-12.70
France	4.77	5.23	4.91	4.91	6.62	7.44	6.27	6.25	31.57	38.93	30.80	30.70	-0.10	-0.32	-8.23	-21.15
United Kingdom	1.64	2.00	1.83	1.84	7.08	8.00	7.81	7.79	11.58	15.97	14.30	14.29	-0.01	-0.07	-1.68	-10.54
Germany	2.90	3.02	2.97	2.97	7.88	6.90	6.51	6.51	22.84	20.82	19.30	19.30	0.00	0.00	-1.52	-7.29
Canada	10.59	8.84	10.47	10.47	1.94	1.83	2.24	2.24	20.57	16.20	23.50	23.50	0.00	0.00	7.30	45.08
Australia	11.59	11.05	12.50	12.50	2.14	0.91	1.96	1.96	24.85	10.06	24.50	24.50	0.00	0.00	14.44	143.59
Argentina	6.83	5.90	5.70	5.70	2.27	2.08	2.19	2.37	15.50	12.30	12.50	13.50	1.00	8.00	1.20	9.76
Major Importers	92.08	94.11	83.65	83.02	2.65	2.60	2.39	2.40	243.76	244.35	200.25	199.10	-1.14	-0.57	-45.25	-18.52
China	24.66	23.91	22.30	22.00	3.81	3.78	3.90	3.91	93.87	90.29	87.00	86.00	-1.00	-1.15	-4.29	-4.75
FSU-12	45.69	48.32	40.04	39.74	1.99	2.01	1.55	1.54	91.14	96.91	61.88	61.31	-0.57	-0.93	-35.61	-36.74
Russia	23.80	25.70	21.50	21.50	1.97	1.97	1.58	1.58	46.90	50.55	34.00	34.00	0.00	0.00	-16.55	-32.74
Ukraine	6.88	6.75	2.80	2.50	3.10	3.04	1.43	1.44	21.35	20.55	4.00	3.60	-0.40	-10.00	-16.95	-82.48
Kazakstan	10.70	11.50	11.50	11.50	1.19	1.10	1.04	1.04	12.70	12.60	12.00	12.00	0.00	0.00	-0.60	-4.76
Baltic States	0.56	0.55	0.58	0.54	2.96	3.33	2.75	3.08	1.66	1.84	1.58	1.67	0.09	5.89	-0.17	-9.03
Central Europe	10.14	9.45	7.96	7.96	3.44	3.23	2.62	2.62	34.90	30.47	20.84	20.87	0.04	0.18	-9.60	-31.50
Poland	2.63	2.42	2.45	2.45	3.53	3.84	3.22	3.22	9.28	9.30	7.90	7.90	0.00	0.00	-1.40	-15.03
Iran	5.60	6.20	6.30	6.30	1.70	2.00	1.97	1.97	9.50	12.40	12.40	12.40	0.00	0.00	0.00	0.00
Egypt	1.00	1.01	1.00	1.00	6.12	6.10	6.15	6.15	6.13	6.15	6.15	6.15	0.00	0.00	0.00	0.00
Morocco	2.70	2.63	3.00	3.00	1.23	1.28	1.73	1.73	3.32	3.36	5.20	5.20	0.00	0.00	1.84	54.90
Brazil	1.73	2.04	2.47	2.47	1.88	1.44	2.11	2.23	3.25	2.94	5.20	5.50	0.30	5.77	2.57	87.39
Other Foreign	57.54	57.82	58.51	58.51	2.31	2.34	2.35	2.34	132.76	135.53	137.33	136.88	-0.45	-0.33	1.35	1.00
India	25.70	25.90	25.30	25.30	2.71	2.77	2.74	2.74	69.68	71.81	69.30	69.30	0.00	0.00	-2.51	-3.50
Turkey	8.50	8.55	8.60	8.60	1.82	1.96	2.00	1.95	15.50	16.80	17.20	16.80	-0.40	-2.33	0.00	0.00
Pakistan	8.10	8.06	8.00	8.00	2.35	2.26	2.28	2.28	19.02	18.23	18.20	18.20	0.00	0.00	-0.03	-0.14
Mexico	0.69	0.63	0.60	0.60	4.77	4.60	5.00	5.00	3.27	2.90	3.00	3.00	0.00	0.00	0.10	3.45
Saudi Arabia	0.45	0.45	0.45	0.45	4.48	4.48	4.48	4.48	2.00	2.00	2.00	2.00	0.00	0.00	0.00	0.00
South Africa	0.96	0.94	0.75	0.75	2.60	2.47	1.97	1.91	2.49	2.32	1.48	1.43	-0.05	-3.19	-0.89	-38.45
Others	13.15	13.30	14.82	14.82	1.58	1.61	1.76	1.76	20.79	21.47	26.15	26.15	0.00	0.00	4.68	21.79



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

	Million hectares				Metric tons per hectare				Million metric tons				MMT	Percent	MMT	Percent
World	300.37	292.65	300.98	300.14	2.97	2.98	2.93	2.95	891.26	871.51	883.26	884.15	0.89	0.10	12.64	1.45
United States	33.93	33.64	34.88	34.88	7.72	7.28	7.90	7.90	261.86	245.03	275.70	275.70	0.00	0.00	30.67	12.52
Total Foreign	266.44	259.01	266.10	265.26	2.36	2.42	2.28	2.29	629.40	626.48	607.56	608.44	0.89	0.15	-18.03	-2.88
Major Exporters	48.04	47.59	47.30	47.15	3.88	3.89	3.89	3.90	186.61	185.16	184.15	183.65	-0.50	-0.27	-1.51	-0.82
Canada	6.94	6.22	7.54	7.54	3.26	3.20	3.49	3.49	22.60	19.89	26.31	26.31	0.00	0.00	6.42	32.26
Argentina	3.70	3.64	3.16	3.16	5.06	5.34	5.01	5.01	18.73	19.44	15.80	15.80	0.00	0.00	-3.64	-18.72
Australia	5.51	5.48	5.87	5.87	2.28	1.20	2.09	2.09	12.56	6.55	12.26	12.26	0.00	0.00	5.70	87.07
South Africa	4.41	4.54	4.02	3.87	2.37	2.23	2.11	2.07	10.45	10.13	8.48	7.98	-0.50	-5.89	-2.14	-21.16
China	27.49	27.71	26.73	26.73	4.45	4.66	4.54	4.54	122.27	129.15	121.30	121.30	0.00	0.00	-7.85	-6.08
Major Importers	78.95	75.97	77.08	75.49	3.16	3.25	2.86	2.89	249.62	246.74	220.11	218.00	-2.11	-0.96	-28.74	-11.65
FSU-12	32.61	31.36	33.11	31.74	1.89	1.93	1.71	1.73	61.76	60.58	56.58	54.98	-1.61	-2.84	-5.60	-9.25
Russia	20.60	19.55	19.70	18.80	1.71	1.71	1.58	1.61	35.15	33.40	31.10	30.30	-0.80	-2.57	-3.10	-9.28
Ukraine	6.73	6.70	8.20	7.80	2.53	2.55	1.99	2.00	17.03	17.10	16.30	15.60	-0.70	-4.29	-1.50	-8.77
Kazakstan	2.07	2.16	2.17	2.17	1.38	1.32	1.15	1.15	2.86	2.84	2.50	2.50	0.00	0.00	-0.34	-11.82
Baltic States	0.94	0.91	0.94	0.77	2.05	2.08	2.02	2.40	1.92	1.89	1.89	1.85	-0.04	-2.06	-0.04	-1.96
European Union	19.47	19.17	18.84	18.78	5.45	5.51	4.92	4.92	106.21	105.62	92.75	92.36	-0.39	-0.42	-13.26	-12.56
Germany	4.15	3.93	3.76	3.76	6.48	5.75	5.13	5.13	26.87	22.57	19.25	19.25	0.00	0.00	-3.32	-14.72
France	4.07	4.00	3.87	3.88	6.96	7.57	6.05	6.07	28.33	30.28	23.41	23.54	0.13	0.56	-6.74	-22.27
Central Europe	15.49	14.87	14.64	14.64	3.29	3.40	2.85	2.85	51.02	50.47	41.75	41.67	-0.08	-0.18	-8.80	-17.43
Poland	6.18	5.87	5.92	5.92	2.86	2.99	2.64	2.64	17.68	17.54	15.61	15.61	0.00	0.00	-1.93	-11.02
Romania	3.48	3.21	2.90	2.90	2.43	2.60	2.36	2.36	8.46	8.37	6.86	6.86	0.00	0.00	-1.51	-18.05
Czech Rep.	0.64	0.66	0.75	0.75	4.14	4.11	3.85	3.85	2.66	2.70	2.89	2.89	0.00	0.00	0.20	7.24
Mexico	10.09	9.30	9.20	9.20	2.69	2.85	2.77	2.77	27.17	26.49	25.45	25.45	0.00	0.00	-1.04	-3.92
Other W. Europe	0.35	0.36	0.36	0.36	4.44	4.72	4.72	4.72	1.54	1.69	1.69	1.69	0.00	0.00	0.00	0.00
Other Foreign	139.45	135.46	141.73	142.63	1.39	1.44	1.43	1.45	193.17	194.58	203.29	206.79	3.50	1.72	12.22	6.28
Thailand	1.27	1.29	1.31	1.31	3.67	3.48	3.57	3.57	4.65	4.50	4.68	4.68	0.00	0.00	0.18	4.00
India	29.80	25.55	29.65	29.65	1.16	1.00	1.13	1.13	34.68	25.66	33.50	33.50	0.00	0.00	7.84	30.55
Brazil	12.66	14.09	13.42	14.20	2.91	3.37	3.11	3.15	36.80	47.53	41.72	44.72	3.00	7.19	-2.82	-5.92
Turkey	4.45	4.53	4.45	4.58	2.14	2.21	2.21	2.25	9.52	10.02	9.82	10.32	0.50	5.09	0.30	3.00
Indonesia	3.00	3.05	3.20	3.20	2.00	2.00	2.13	2.13	6.00	6.10	6.80	6.80	0.00	0.00	0.70	11.48
Philippines	2.49	2.38	2.45	2.45	1.81	1.81	1.80	1.80	4.51	4.30	4.40	4.40	0.00	0.00	0.10	2.33
Others	85.78	84.58	87.25	87.25	1.13	1.14	1.17	1.17	97.03	96.47	102.38	102.38	0.00	0.00	5.91	6.13

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

Country/Region	Area				Yield				Production				Change in Production			
	2001/02	Prel. 2002/03	2003/04 Proj. Jan.	2003/04 Proj. Feb.	2001/02	Prel. 2002/03	2003/04 Proj. Jan.	2003/04 Proj. Feb.	2001/02	Prel. 2002/03	2003/04 Proj. Jan.	2003/04 Proj. Feb.	From last month	Percent	From last year	Percent
	Million hectares				Metric tons per hectare				Million metric tons				MMT	Percent	MMT	Percent
World	137.69	137.50	138.05	138.31	4.35	4.39	4.40	4.40	598.80	602.97	607.12	609.07	1.95	0.32	6.10	1.01
United States	27.85	28.05	28.79	28.79	8.67	8.16	8.92	8.92	241.49	228.81	256.91	256.91	0.00	0.00	28.11	12.28
Total Foreign	109.85	109.45	109.26	109.52	3.25	3.42	3.21	3.22	357.31	374.16	350.21	352.16	1.95	0.56	-22.01	-5.88
Major Exporters	30.27	30.73	29.00	28.85	4.59	4.77	4.64	4.64	138.84	146.48	134.50	134.00	-0.50	-0.37	-12.48	-8.52
Argentina	2.45	2.45	2.10	2.10	6.00	6.33	5.95	5.95	14.70	15.50	12.50	12.50	0.00	0.00	-3.00	-19.35
South Africa	3.53	3.65	3.10	2.95	2.84	2.65	2.58	2.54	10.05	9.68	8.00	7.50	-0.50	-6.25	-2.18	-22.48
China	24.28	24.63	23.80	23.80	4.70	4.92	4.79	4.79	114.09	121.30	114.00	114.00	0.00	0.00	-7.30	-6.02
Major Importers	21.91	20.65	21.41	21.29	4.28	4.60	3.85	3.86	93.75	95.00	82.42	82.27	-0.15	-0.18	-12.73	-13.40
Central Europe	6.91	6.58	6.51	6.51	3.87	4.18	3.30	3.29	26.75	27.48	21.50	21.42	-0.08	-0.37	-6.06	-22.06
Romania	2.91	2.67	2.40	2.40	2.41	2.74	2.50	2.50	7.00	7.30	6.00	6.00	0.00	0.00	-1.30	-17.81
Serbia	1.20	1.20	1.25	1.25	4.50	4.83	3.04	3.04	5.40	5.80	3.80	3.80	0.00	0.00	-2.00	-34.48
European Union	4.42	4.30	4.14	4.09	8.94	9.17	7.38	7.39	39.45	39.45	30.50	30.23	-0.27	-0.89	-9.22	-23.37
France	1.91	1.83	1.62	1.62	8.57	8.98	6.98	7.07	16.41	16.44	11.30	11.45	0.15	1.33	-4.99	-30.35
Italy	1.11	1.11	1.16	1.16	9.52	9.49	7.07	7.07	10.55	10.55	8.20	8.20	0.00	0.00	-2.35	-22.30
Mexico	7.78	7.03	7.10	7.10	2.62	2.74	2.68	2.68	20.40	19.28	19.00	19.00	0.00	0.00	-0.28	-1.45
FSU-12	2.75	2.69	3.61	3.54	2.48	3.14	3.07	3.19	6.81	8.44	11.08	11.28	0.20	1.81	2.84	33.60
Russia	0.70	0.55	0.70	0.70	1.14	2.82	2.86	2.86	0.80	1.55	2.00	2.00	0.00	0.00	0.45	29.03
Ukraine	1.12	1.20	2.00	2.00	3.24	3.50	3.25	3.43	3.64	4.20	6.50	6.85	0.35	5.38	2.65	63.10
Other W. Europe	0.02	0.03	0.03	0.03	9.25	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	4.54	4.43	4.32	4.32	0.12	0.12	0.12	0.12	0.00	0.00	0.00	-2.42
Other Foreign	57.67	58.07	58.86	59.38	2.16	2.29	2.26	2.29	124.73	132.69	133.29	135.89	2.60	1.95	3.20	2.41
Thailand	1.18	1.13	1.15	1.15	3.81	3.70	3.83	3.83	4.50	4.20	4.40	4.40	0.00	0.00	0.20	4.76
Brazil	11.83	12.92	12.50	12.90	3.00	3.48	3.20	3.26	35.50	45.00	40.00	42.00	2.00	5.00	-3.00	-6.67
India	6.87	6.30	7.00	7.00	1.97	1.76	2.00	2.00	13.51	11.10	14.00	14.00	0.00	0.00	2.90	26.13
Canada	1.27	1.28	1.23	1.23	6.62	7.01	7.80	7.80	8.39	9.00	9.60	9.60	0.00	0.00	0.60	6.68
Indonesia	3.00	3.05	3.20	3.20	2.00	2.00	2.13	2.13	6.00	6.10	6.80	6.80	0.00	0.00	0.70	11.48
Philippines	2.49	2.38	2.45	2.45	1.81	1.81	1.80	1.80	4.51	4.30	4.40	4.40	0.00	0.00	0.10	2.33
Egypt	0.77	0.74	0.75	0.75	8.00	8.00	7.87	7.87	6.16	5.88	5.90	5.90	0.00	0.00	0.02	0.34
Zimbabwe	1.40	1.40	1.35	1.35	0.36	0.57	0.67	0.67	0.50	0.80	0.90	0.90	0.00	0.00	0.10	12.50
Others	28.87	28.87	29.23	29.35	1.58	1.60	1.62	1.63	45.66	46.31	47.29	47.89	0.60	1.27	1.58	3.41

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

Country/Region	Area				Yield				Production				Change in Production			
	Prel.		2003/04 Proj.		Prel.		2003/04 Proj.		Prel.		2003/04 Proj.		From last month		From last year	
	2001/02	2002/03	Jan.	Feb.	2001/02	2002/03	Jan.	Feb.	2001/02	2002/03	Jan.	Feb.	MMT	Percent	MMT	Percent
	Million hectares				Metric tons per hectare				Million metric tons							
World	56.72	56.20	59.45	58.98	2.50	2.36	2.35	2.35	141.55	132.69	139.65	138.47	-1.18	-0.85	5.78	4.36
United States	1.74	1.67	1.90	1.90	3.13	2.95	3.17	3.17	5.43	4.93	6.01	6.01	0.00	0.00	1.08	21.85
Total Foreign	54.99	54.53	57.55	57.09	2.48	2.34	2.32	2.32	136.12	127.76	133.64	132.46	-1.18	-0.89	4.70	3.68
European Union	10.74	10.52	10.58	10.58	4.48	4.56	4.43	4.42	48.09	47.96	46.80	46.72	-0.08	-0.17	-1.24	-2.59
Denmark	0.74	0.82	0.71	0.71	5.33	5.00	5.31	5.31	3.97	4.12	3.77	3.77	0.00	0.00	-0.35	-8.50
France	1.71	1.64	1.75	1.75	5.75	6.69	5.66	5.66	9.81	10.99	9.87	9.87	0.00	0.00	-1.12	-10.17
Germany	2.11	1.97	2.09	2.09	6.39	5.55	5.12	5.12	13.50	10.93	10.67	10.67	0.00	0.00	-0.26	-2.36
Italy	0.33	0.34	0.31	0.31	3.38	3.47	3.48	3.48	1.13	1.19	1.08	1.08	0.00	0.00	-0.11	-9.24
Spain	2.99	3.10	3.09	3.09	2.09	2.69	2.82	2.82	6.25	8.33	8.70	8.70	0.00	0.00	0.37	4.40
United Kingdom	1.25	1.10	1.08	1.08	5.35	5.57	6.05	5.90	6.66	6.13	6.50	6.37	-0.13	-2.00	0.24	3.95
FSU-12	17.13	17.32	18.57	18.17	2.03	1.97	1.65	1.62	34.72	34.05	30.59	29.49	-1.11	-3.61	-4.56	-13.40
Russia	10.20	10.25	10.50	10.50	1.91	1.82	1.70	1.70	19.50	18.70	17.90	17.90	0.00	0.00	-0.80	-4.28
Ukraine	3.92	4.15	5.00	4.60	2.60	2.49	1.60	1.49	10.19	10.35	8.00	6.85	-1.15	-14.38	-3.50	-33.82
Kazakhstan	1.70	1.75	1.80	1.80	1.29	1.26	1.11	1.11	2.20	2.20	2.00	2.00	0.00	0.00	-0.20	-9.09
Baltic States	0.60	0.63	0.60	0.53	2.16	2.11	2.13	2.59	1.29	1.34	1.28	1.38	0.10	8.00	0.04	3.15
Central Europe	2.97	3.05	2.81	2.81	3.29	3.06	2.82	2.82	9.79	9.33	7.91	7.91	0.00	0.00	-1.41	-15.14
Poland	1.07	1.06	1.00	1.00	3.11	3.18	2.80	2.80	3.33	3.37	2.80	2.80	0.00	0.00	-0.57	-16.89
Czech Rep.	0.50	0.49	0.55	0.55	3.95	3.67	3.76	3.76	1.97	1.79	2.07	2.07	0.00	0.00	0.28	15.51
Romania	0.32	0.30	0.25	0.25	3.34	2.23	1.80	1.80	1.06	0.66	0.45	0.45	0.00	0.00	-0.21	-31.82
Canada	4.15	3.35	4.45	4.45	2.61	2.24	2.76	2.76	10.85	7.49	12.30	12.30	0.00	0.00	4.81	64.24
Other W. Europe	0.22	0.22	0.22	0.22	3.98	4.32	4.32	4.32	0.86	0.95	0.95	0.95	0.00	0.00	0.00	0.00
Norway	0.17	0.18	0.18	0.18	3.54	3.71	3.71	3.71	0.61	0.65	0.65	0.65	0.00	0.00	0.00	0.00
Turkey	3.50	3.55	3.45	3.45	1.97	2.06	2.03	2.00	6.90	7.30	7.00	6.90	-0.10	-1.43	-0.40	-5.48
Australia	3.72	3.77	4.00	4.00	2.26	0.98	2.00	2.00	8.42	3.71	8.00	8.00	0.00	0.00	4.29	115.46
China	0.77	0.73	0.65	0.65	3.76	3.41	3.41	3.41	2.89	2.47	2.20	2.20	0.00	0.00	-0.27	-10.93
Morocco	2.13	2.00	2.15	2.15	0.54	0.83	1.30	1.30	1.16	1.67	2.80	2.80	0.00	0.00	1.13	67.77
India	0.75	0.75	0.75	0.75	1.90	2.00	2.00	2.00	1.43	1.50	1.50	1.50	0.00	0.00	0.00	0.00
Others	8.31	8.63	9.33	9.33	1.17	1.16	1.32	1.32	9.71	10.00	12.31	12.31	0.00	0.00	2.32	23.19

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

Country/Region	Area				Yield				Production				Change in Production			
	2001/02	Prel. 2002/03	2003/04 Proj. Jan.	Feb.	2001/02	Prel. 2002/03	2003/04 Proj. Jan.	Feb.	2001/02	Prel. 2002/03	2003/04 Proj. Jan.	Feb.	From last month	Percent	From last year	Percent
	Million hectares				Metric tons per hectare				Million metric tons				MMT	Percent	MMT	Percent
World	14.29	14.11	14.23	14.15	1.89	1.82	1.89	1.85	27.04	25.63	26.85	26.16	-0.69	-2.57	0.52	2.04
United States	0.77	0.85	0.90	0.90	2.20	2.03	2.33	2.33	1.70	1.72	2.10	2.10	0.00	0.00	0.38	21.95
Total Foreign	13.52	13.27	13.33	13.25	1.87	1.80	1.86	1.82	25.34	23.91	24.75	24.06	-0.69	-2.79	0.15	0.61
FSU-12	5.86	5.27	5.26	5.21	1.63	1.39	1.41	1.29	9.58	7.34	7.41	6.74	-0.68	-9.15	-0.60	-8.22
Russia	4.90	4.40	4.30	4.30	1.57	1.30	1.40	1.21	7.70	5.70	6.00	5.20	-0.80	-13.33	-0.50	-8.77
Ukraine	0.56	0.50	0.60	0.55	2.00	1.90	1.33	1.68	1.12	0.95	0.80	0.93	0.13	15.63	-0.02	-2.63
Belarus	0.29	0.26	0.25	0.25	1.80	2.19	2.00	2.00	0.53	0.58	0.50	0.50	0.00	0.00	-0.08	-13.04
Baltic States	0.15	0.14	0.15	0.13	1.65	1.73	1.53	1.78	0.25	0.24	0.23	0.23	0.00	-0.87	-0.01	-5.79
Maj. Foreign Exporters	2.40	2.61	2.70	2.70	1.99	1.66	2.11	2.11	4.78	4.32	5.70	5.70	0.00	0.00	1.38	31.88
Canada	1.24	1.38	1.57	1.57	2.17	2.11	2.36	2.36	2.69	2.91	3.70	3.70	0.00	0.00	0.79	27.10
													0.00			
Australia	0.77	0.91	0.90	0.90	1.86	1.02	1.78	1.78	1.44	0.93	1.60	1.60	0.00	0.00	0.67	72.79
Argentina	0.39	0.32	0.23	0.23	1.67	1.51	1.74	1.74	0.65	0.49	0.40	0.40	0.00	0.00	-0.09	-17.53
Other Foreign	5.11	5.25	5.22	5.21	2.10	2.29	2.18	2.19	10.74	12.01	11.41	11.40	-0.01	-0.09	-0.62	-5.12
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	1.96	2.09	2.10	2.09	3.17	3.45	3.26	3.27	6.21	7.22	6.85	6.84	-0.01	-0.15	-0.38	-5.25
France	0.12	0.15	0.13	0.14	4.11	5.05	4.38	4.15	0.49	0.77	0.57	0.56	-0.01	-1.75	-0.21	-27.55
Germany	0.23	0.23	0.26	0.26	4.94	4.36	4.62	4.62	1.15	1.02	1.20	1.20	0.00	0.00	0.18	18.11
Italy	0.14	0.15	0.15	0.15	2.21	2.18	2.00	2.00	0.31	0.33	0.30	0.30	0.00	0.00	-0.03	-8.81
Finland	0.42	0.45	0.44	0.44	3.09	3.35	3.07	3.07	1.29	1.51	1.35	1.35	0.00	0.00	-0.16	-10.48
Sweden	0.27	0.29	0.28	0.28	3.54	4.10	3.89	3.89	0.96	1.18	1.09	1.09	0.00	0.00	-0.09	-7.71
Central Europe	1.06	1.13	1.10	1.10	2.16	2.19	2.04	2.04	2.29	2.48	2.23	2.23	0.00	0.00	-0.25	-10.23
Czech Rep.	0.05	0.06	0.08	0.08	2.78	2.75	2.94	2.94	0.14	0.17	0.24	0.24	0.00	0.00	0.07	39.88
Poland	0.53	0.59	0.53	0.53	2.46	2.50	2.29	2.29	1.31	1.48	1.20	1.20	0.00	0.00	-0.28	-18.92
Serbia	0.07	0.07	0.07	0.07	1.92	1.92	1.69	1.69	0.13	0.13	0.11	0.11	0.00	0.00	-0.02	-12.00
Norway	0.08	0.09	0.09	0.09	4.01	4.44	4.44	4.44	0.33	0.40	0.40	0.40	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	1.36	1.29	1.29	1.29	0.78	0.82	0.83	0.83	1.06	1.06	1.08	1.08	0.00	0.00	0.02	1.70

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

Country/Region	Area				Yield				Production				Change in Production			
	2001/02	Prel.	2003/04 Proj.		2001/02	Prel.	2003/04 Proj.		2001/02	Prel.	2003/04 Proj.		From last month		From last year	
		2002/03	Jan.	Feb.		2002/03	Jan.	Feb.		2002/03	Jan.	Feb.	MMT	Percent	MMT	Percent
	Million hectares				Metric tons per hectare				Million metric tons							
World	9.47	8.75	7.80	6.82	2.39	2.32	1.85	2.07	22.61	20.29	14.44	14.11	-0.33	-2.29	-6.18	-30.48
United States	0.10	0.11	0.14	0.14	1.72	1.55	1.72	1.72	0.18	0.18	0.24	0.24	0.00	0.00	0.06	32.77
Total Foreign	9.37	8.64	7.66	6.68	2.39	2.33	1.85	2.08	22.43	20.12	14.20	13.87	-0.33	-2.32	-6.24	-31.03
FSU-12	5.33	5.28	4.37	3.47	1.84	1.95	1.43	1.75	9.79	10.30	6.25	6.08	-0.18	-2.80	-4.23	-41.02
Russia	3.60	3.75	3.20	2.30	1.83	1.91	1.31	1.83	6.60	7.15	4.20	4.20	0.00	0.00	-2.95	-41.26
Ukraine	0.88	0.75	0.40	0.40	2.07	2.00	2.00	1.56	1.82	1.50	0.80	0.63	-0.18	-21.88	-0.88	-58.33
Belarus	0.78	0.71	0.70	0.70	1.67	2.26	1.71	1.71	1.29	1.60	1.20	1.20	0.00	0.00	-0.40	-25.00
Baltic States	0.19	0.13	0.19	0.11	2.03	2.32	2.08	2.20	0.38	0.31	0.39	0.25	-0.14	-36.10	-0.07	-20.90
Major Exporter																
Canada	0.12	0.08	0.15	0.15	1.85	1.74	2.20	2.20	0.23	0.13	0.33	0.33	0.00	0.00	0.20	146.27
Other Foreign	3.73	3.15	2.96	2.95	3.23	2.98	2.45	2.45	12.03	9.37	7.24	7.22	-0.02	-0.22	-2.15	-22.92
Central Europe	2.19	1.77	1.78	1.78	2.45	2.40	2.02	2.03	5.37	4.26	3.60	3.60	0.00	0.11	-0.66	-15.46
Hungary	0.05	0.05	0.05	0.05	2.42	2.00	1.40	1.40	0.12	0.10	0.07	0.07	0.00	0.00	-0.03	-30.00
Poland	2.00	1.59	1.60	1.60	2.43	2.41	2.00	2.00	4.86	3.82	3.20	3.20	0.00	0.00	-0.62	-16.27
Czech Rep.	0.04	0.04	0.04	0.04	3.63	3.40	3.75	3.75	0.15	0.12	0.15	0.15	0.00	0.00	0.03	26.05
European Union	1.22	1.07	0.88	0.87	5.14	4.40	3.71	3.73	6.26	4.71	3.25	3.23	-0.02	-0.62	-1.48	-31.47
Denmark	0.07	0.05	0.04	0.04	5.11	5.00	4.25	5.00	0.33	0.23	0.17	0.18	0.00	2.94	-0.06	-23.91
France	0.03	0.03	0.03	0.03	4.14	4.79	4.00	4.00	0.12	0.14	0.12	0.12	0.00	4.00	-0.02	-13.67
Germany	0.84	0.73	0.53	0.53	6.13	5.04	4.34	4.34	5.13	3.67	2.30	2.30	0.00	0.00	-1.37	-37.26
Spain	0.10	0.10	0.11	0.11	1.06	1.71	1.73	1.73	0.11	0.17	0.19	0.19	0.00	0.00	0.02	9.20
Austria	0.05	0.05	0.04	0.04	4.20	3.64	3.25	3.25	0.21	0.17	0.13	0.13	0.00	0.00	-0.04	-23.98
Sweden	0.03	0.02	0.03	0.03	5.29	5.33	4.80	4.80	0.18	0.13	0.12	0.12	0.00	0.00	-0.01	-6.25
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	0.14	0.13	0.13	0.13	1.11	1.19	1.12	1.12	0.15	0.15	0.14	0.14	0.00	0.00	-0.01	-4.67

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

Country/Region	Area				Yield				Production				Change in Production			
	2001/02	Prel. 2002/03	2003/04 Proj.		2001/02	Prel. 2002/03	2003/04 Proj.		2001/02	Prel. 2002/03	2003/04 Proj.		From last month		From last year	
			Jan.	Feb.			Jan.	Feb.			Jan.	Feb.	MMT	Percent	MMT	Percent
	Million hectares				Metric tons per hectare				Million metric tons							
World	40.25	38.37	39.80	40.18	1.43	1.36	1.35	1.36	57.66	52.03	53.73	54.72	0.99	1.84	2.69	5.18
United States	3.47	2.95	3.16	3.16	3.76	3.18	3.31	3.31	13.07	9.39	10.45	10.45	0.00	0.00	1.05	11.22
Total Foreign	36.78	35.42	36.64	37.02	1.21	1.20	1.18	1.20	44.59	42.64	43.28	44.27	0.99	2.29	1.64	3.84
India	10.18	9.50	9.90	9.90	0.82	0.74	0.81	0.81	8.39	7.06	8.00	8.00	0.00	0.00	0.94	13.31
China	0.78	0.75	0.71	0.71	3.48	3.61	3.52	3.52	2.72	2.71	2.50	2.50	0.00	0.00	-0.21	-7.75
Mexico	1.89	1.85	1.70	1.70	3.12	3.43	3.29	3.29	5.90	6.34	5.60	5.60	0.00	0.00	-0.74	-11.64
Nigeria	6.75	6.75	6.80	6.80	1.16	1.16	1.18	1.18	7.80	7.85	8.00	8.00	0.00	0.00	0.15	1.91
Sudan	5.80	4.80	6.00	6.00	0.75	0.58	0.73	0.73	4.37	2.80	4.35	4.35	0.00	0.00	1.55	55.36
Argentina	0.54	0.55	0.45	0.45	5.07	5.09	4.67	4.67	2.75	2.80	2.10	2.10	0.00	0.00	-0.70	-25.00
Australia	0.85	0.67	0.80	0.80	2.49	2.29	2.63	2.63	2.12	1.54	2.10	2.10	0.00	0.00	0.56	36.28
Ethiopia	1.18	1.20	1.20	1.20	1.31	0.92	1.00	1.00	1.54	1.10	1.20	1.20	0.00	0.00	0.10	9.09
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	0.14	0.14	0.14	0.14	2.65	2.36	2.44	2.44	0.36	0.33	0.33	0.33	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	0.60	0.70	0.75	0.75	0.92	1.00	0.77	0.77	0.55	0.70	0.58	0.58	0.00	0.00	-0.12	-17.14
Niger	1.50	1.50	1.50	1.50	0.43	0.47	0.43	0.43	0.65	0.70	0.65	0.65	0.00	0.00	-0.05	-7.14
South Africa	0.08	0.10	0.11	0.11	2.63	2.32	1.82	1.82	0.20	0.22	0.20	0.20	0.00	0.00	-0.02	-9.09
Thailand	0.09	0.16	0.16	0.16	1.69	1.88	1.75	1.75	0.15	0.30	0.28	0.28	0.00	0.00	-0.02	-6.67
Others	5.78	6.13	5.81	6.19	1.01	1.13	1.05	1.15	5.82	6.91	6.11	7.10	0.99	16.19	0.20	2.87

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

Country/Region	Area				Yield (Rough)				Production (Milled)				Change in Production			
	2001/02	Prel. 2002/03	2003/04 Proj. Jan.	2003/04 Proj. Feb.	2001/02	Prel. 2002/03	2003/04 Proj. Jan.	2003/04 Proj. Feb.	2001/02	Prel. 2002/03	2003/04 Proj. Jan.	2003/04 Proj. Feb.	From last month	Percent	From last year	Percent
	Million hectares				Metric tons per hectare				Million metric tons				MMT	Percent	MMT	Percent
World	151.01	145.63	149.68	149.81	3.93	3.89	3.89	3.88	398.43	380.85	391.02	390.43	-0.59	-0.15	9.59	2.52
United States	1.34	1.30	1.21	1.21	7.28	7.37	7.45	7.45	6.71	6.54	6.32	6.32	0.00	0.00	-0.21	-3.24
Total Foreign	149.67	144.33	148.46	148.59	3.90	3.86	3.86	3.86	391.71	374.31	384.70	384.11	-0.59	-0.15	9.80	2.62
Major Exporters	64.31	59.66	64.02	64.05	3.17	2.99	3.12	3.12	135.50	118.58	132.70	132.95	0.25	0.19	14.37	12.12
Vietnam	7.47	7.47	7.32	7.35	4.27	4.37	4.35	4.38	21.04	21.53	21.00	21.25	0.25	1.20	-0.28	-1.28
Thailand	10.13	9.99	10.30	10.30	2.62	2.60	2.62	2.62	17.50	17.12	17.80	17.80	0.00	0.00	0.68	3.95
India	44.60	40.00	44.00	44.00	3.13	2.84	3.03	3.03	93.08	75.70	89.00	89.00	0.00	0.00	13.30	17.57
Pakistan	2.12	2.20	2.40	2.40	2.75	2.88	3.06	3.06	3.88	4.23	4.90	4.90	0.00	0.00	0.67	15.89
Major Importers	22.09	21.98	22.29	22.49	3.79	3.88	3.96	3.96	54.18	55.18	57.27	57.67	0.40	0.70	2.49	4.52
Indonesia	11.60	11.50	11.60	11.60	4.41	4.50	4.61	4.61	32.96	33.41	34.51	34.51	0.00	0.00	1.10	3.28
Brazil	3.15	3.15	3.30	3.50	3.30	3.24	3.34	3.32	7.07	6.94	7.50	7.90	0.40	5.33	0.97	13.91
European Union	0.40	0.40	0.41	0.41	6.47	6.55	6.48	6.59	1.62	1.64	1.67	1.67	0.00	0.00	0.03	1.89
Iran	0.52	0.60	0.63	0.63	3.83	5.18	5.22	5.22	1.31	2.05	2.17	2.17	0.00	0.00	0.12	5.85
Philippines	4.08	4.10	4.10	4.10	3.19	3.17	3.32	3.32	8.45	8.45	8.84	8.84	0.00	0.00	0.39	4.62
Nigeria	1.65	1.66	1.80	1.80	2.12	2.21	2.04	2.04	2.10	2.20	2.20	2.20	0.00	0.00	0.00	0.00
Other Foreign	63.27	62.69	62.15	62.06	4.67	4.69	4.60	4.58	202.04	200.56	194.73	193.49	-1.24	-0.64	-7.07	-3.52
China	28.81	28.20	27.30	27.10	6.16	6.19	6.10	6.06	124.31	122.18	116.50	115.00	-1.50	-1.29	-7.18	-5.88
Burma	6.20	6.20	6.40	6.40	2.90	2.90	2.81	2.81	10.44	10.44	10.44	10.44	0.00	0.00	0.00	0.00
Bangladesh	10.99	11.06	11.10	11.10	3.32	3.44	3.51	3.51	24.31	25.36	26.00	26.00	0.00	0.00	0.64	2.52
Japan	1.71	1.69	1.66	1.66	6.64	6.58	5.86	5.86	8.24	8.09	7.08	7.08	0.00	0.00	-1.01	-12.47
South Korea	1.08	1.05	1.02	1.02	6.84	6.35	5.92	5.92	5.52	4.93	4.45	4.45	0.00	0.00	-0.48	-9.68
Egypt	0.56	0.59	0.62	0.62	9.77	9.69	9.76	9.76	3.58	3.71	3.90	3.90	0.00	0.00	0.20	5.26
Taiwan	0.34	0.31	0.29	0.29	5.18	5.87	5.58	5.58	1.25	1.27	1.14	1.14	0.00	0.00	-0.13	-10.31
FSU-12	0.30	0.34	0.39	0.40	3.25	3.16	3.31	3.33	0.63	0.69	0.84	0.85	0.01	1.43	0.17	24.13
Russia	0.15	0.13	0.13	0.13	3.23	3.74	3.55	3.55	0.32	0.31	0.30	0.30	0.00	0.00	-0.01	-4.46
Australia	0.15	0.04	0.08	0.08	8.45	10.26	9.00	9.00	0.89	0.28	0.52	0.52	0.00	0.00	0.24	84.59
Others	13.14	13.22	13.30	13.40	2.68	2.76	2.77	2.78	22.89	23.62	23.86	24.11	0.25	1.03	0.49	2.09

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

Country/Region	Area				Yield				Production				Change in Production			
	Prel.		2003/04 Proj.		Prel.		2003/04 Proj.		Prel.		2003/04 Proj.		From last month		From last year	
	2001/02	2002/03	Jan.	Feb.	2001/02	2002/03	Jan.	Feb.	2001/02	2002/03	Jan.	Feb.	MMT	Percent	MMT	Percent
	Million hectares				Metric tons per hectare				Million metric tons							
World Total 1/	--	--	--	--	--	--	--	--	325.12	329.08	344.16	345.95	1.79	0.52	16.87	5.12
Total Foreign	--	--	--	--	--	--	--	--	235.29	245.31	268.51	270.31	1.79	0.67	25.00	10.19
Copra	--	--	--	--	--	--	--	--	5.19	5.11	5.38	5.38	0.00	0.00	0.27	5.37
Palm Kernel	--	--	--	--	--	--	--	--	7.20	7.61	8.08	8.09	0.00	0.02	0.48	6.28
Major Oilseed	177.68	174.63	189.66	189.90	1.76	1.81	1.74	1.75	312.74	316.37	330.69	332.48	1.79	0.54	16.11	5.09
United States	37.32	36.27	36.00	36.00	2.41	2.31	2.10	2.10	89.83	83.78	75.64	75.64	0.00	0.00	-8.13	-9.71
Foreign Oilseed	140.36	138.36	153.66	153.90	1.59	1.68	1.66	1.67	222.90	232.59	255.05	256.84	1.79	0.70	24.25	10.42
South America	33.72	37.54	41.49	41.49	2.52	2.68	2.64	2.67	84.93	100.64	109.56	110.69	1.13	1.03	10.05	9.98
Brazil	17.24	19.26	22.12	22.12	2.61	2.81	2.81	2.86	44.98	54.18	62.18	63.18	1.00	1.61	9.00	16.61
Argentina	13.80	15.25	16.02	16.02	2.50	2.60	2.49	2.50	34.46	39.62	39.90	40.00	0.09	0.24	0.38	0.96
Paraguay	1.63	1.75	1.93	1.93	2.25	2.49	2.44	2.46	3.66	4.36	4.71	4.74	0.03	0.64	0.38	8.72
China	27.40	26.17	28.30	28.30	1.90	2.01	1.89	1.89	52.19	52.59	53.42	53.58	0.16	0.30	0.99	1.88
India	30.58	27.57	32.25	32.25	0.79	0.68	0.83	0.83	24.05	18.83	26.79	26.79	0.00	0.00	7.96	42.28
European Union	5.73	5.39	5.60	5.60	2.42	2.51	2.37	2.36	13.88	13.51	13.27	13.23	-0.03	-0.24	-0.27	-2.01
France	1.91	1.73	1.85	1.85	2.50	2.91	2.64	2.64	4.77	5.02	4.90	4.90	0.00	0.00	-0.12	-2.47
Italy	0.47	0.33	0.31	0.31	2.82	2.84	2.23	2.23	1.32	0.93	0.68	0.68	0.00	0.00	-0.25	-27.09
Germany	1.16	1.32	1.31	1.31	3.62	2.94	2.83	2.83	4.22	3.89	3.71	3.71	0.00	0.00	-0.18	-4.63
Spain	0.98	0.85	0.87	0.87	1.05	1.04	0.97	0.97	1.03	0.88	0.84	0.84	0.00	0.00	-0.03	-3.87
United Kingdom	0.45	0.43	0.54	0.54	2.57	3.40	3.33	3.33	1.16	1.47	1.80	1.80	0.00	0.00	0.33	22.62
FSU-12	9.75	10.32	12.52	12.79	0.94	1.09	1.06	1.06	9.16	11.22	13.21	13.59	0.38	2.88	2.37	21.14
Russia	4.05	4.31	5.51	5.51	0.78	0.98	0.91	0.99	3.16	4.22	5.01	5.46	0.45	8.99	1.23	29.17
Ukraine	2.58	2.89	3.86	4.04	0.95	1.20	1.24	1.12	2.46	3.46	4.80	4.54	-0.26	-5.42	1.08	31.37
Uzbekistan	1.43	1.42	1.40	1.40	1.47	1.41	1.31	1.31	2.10	2.00	1.83	1.83	0.00	0.00	-0.17	-8.50
Turkmenistan	0.52	0.49	0.48	0.48	0.66	0.56	0.74	0.77	0.34	0.28	0.36	0.37	0.02	4.23	0.10	34.55
Canada	4.92	4.38	5.86	5.86	1.37	1.52	1.55	1.55	6.76	6.67	9.09	9.09	0.00	0.00	2.42	36.26
Indonesia	1.35	1.21	1.27	1.27	1.43	1.51	1.38	1.38	1.93	1.83	1.76	1.76	0.00	0.00	-0.08	-4.15
Pakistan	3.53	3.23	3.46	3.46	1.13	1.18	1.08	1.08	3.99	3.80	3.74	3.74	0.00	0.00	-0.06	-1.50
Central Europe	3.21	3.33	3.60	3.66	1.67	1.65	1.39	1.43	5.37	5.50	5.02	5.23	0.21	4.16	-0.27	-4.84
Poland	0.44	0.44	0.43	0.43	2.40	2.28	1.76	1.76	1.06	1.00	0.75	0.75	0.00	0.00	-0.25	-24.62
Romania	0.91	1.02	1.17	1.17	1.00	1.07	0.95	0.95	0.91	1.10	1.11	1.11	0.00	0.00	0.02	1.37
Hungary	0.56	0.57	0.59	0.65	1.69	1.83	1.58	1.75	0.94	1.04	0.93	1.13	0.21	22.59	0.10	9.25
Turkey	1.22	1.32	1.31	1.31	1.56	1.77	1.58	1.58	1.90	2.34	2.06	2.06	0.00	0.00	-0.27	-11.73
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	0.21	0.16	0.19	0.18	1.62	1.46	1.47	1.59	0.34	0.23	0.28	0.29	0.00	1.41	0.06	24.24
Others	18.72	17.72	17.79	17.71	0.98	0.87	0.95	0.95	18.38	15.42	16.83	16.77	-0.06	-0.33	1.35	8.75

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.		2003/04 Proj.		Prel.		2003/04 Proj.		Prel.		2003/04 Proj.		From last month		From last year	
	2001/02	2002/03	Jan.	Feb.	2001/02	2002/03	Jan.	Feb.	2001/02	2002/03	Jan.	Feb.	MMT	Percent	MMT	Percent
	Million hectares				Metric tons per hectare				Million metric tons							
World	79.45	81.34	87.19	87.18	2.33	2.42	2.28	2.29	184.87	196.78	198.73	199.73	1.00	0.50	2.95	1.50
United States	29.53	29.31	29.27	29.27	2.66	2.55	2.25	2.25	78.67	74.83	65.80	65.80	0.00	0.00	-9.03	-12.07
Total Foreign	49.91	52.02	57.92	57.91	2.13	2.34	2.30	2.31	106.20	121.96	132.94	133.94	1.00	0.75	11.98	9.82
Major Exporters	29.20	32.55	36.35	36.35	2.64	2.83	2.78	2.81	77.05	92.20	101.00	102.00	1.00	0.99	9.80	10.63
Brazil	16.35	18.40	21.00	21.00	2.66	2.85	2.86	2.90	43.50	52.50	60.00	61.00	1.00	1.67	8.50	16.19
Argentina	11.40	12.60	13.70	13.70	2.63	2.82	2.66	2.66	30.00	35.50	36.50	36.50	0.00	0.00	1.00	2.82
Paraguay	1.45	1.55	1.65	1.65	2.45	2.71	2.73	2.73	3.55	4.20	4.50	4.50	0.00	0.00	0.30	7.14
Other Foreign	20.72	19.47	21.57	21.56	1.41	1.53	1.48	1.48	29.15	29.76	31.94	31.94	0.00	0.00	2.18	7.33
China	9.48	8.72	9.40	9.40	1.63	1.89	1.72	1.72	15.41	16.51	16.20	16.20	0.00	0.00	-0.31	-1.88
India	6.00	5.67	6.45	6.45	0.90	0.71	0.96	0.96	5.40	4.00	6.20	6.20	0.00	0.00	2.20	55.00
Canada	1.07	1.02	1.05	1.05	1.53	2.28	2.16	2.16	1.64	2.34	2.27	2.27	0.00	0.00	-0.07	-2.83
Indonesia	0.68	0.55	0.61	0.61	1.28	1.43	1.15	1.15	0.87	0.78	0.70	0.70	0.00	0.00	-0.08	-10.26
Central Europe	0.23	0.26	0.33	0.33	2.08	2.01	1.84	1.84	0.47	0.52	0.60	0.60	0.00	0.00	0.08	15.71
European Union	0.37	0.24	0.25	0.25	3.30	3.35	2.62	2.62	1.23	0.81	0.66	0.66	0.00	0.00	-0.16	-19.53
FSU-12	0.49	0.46	0.76	0.75	0.86	1.19	0.96	0.97	0.42	0.55	0.73	0.73	0.00	0.00	0.18	33.21
Russia	0.42	0.36	0.56	0.56	0.83	1.17	0.86	0.86	0.35	0.42	0.48	0.48	0.00	0.00	0.06	13.48
Ukraine	0.07	0.10	0.20	0.19	1.01	1.28	1.25	1.32	0.07	0.13	0.25	0.25	0.00	0.00	0.13	100.00
Mexico	0.05	0.06	0.06	0.06	1.47	1.54	1.55	1.55	0.07	0.09	0.09	0.09	0.00	0.00	0.00	2.27
Thailand	0.19	0.18	0.18	0.18	1.42	1.39	1.39	1.39	0.27	0.25	0.25	0.25	0.00	0.00	0.00	0.00
North Korea	0.31	0.32	0.32	0.32	1.13	1.14	1.14	1.14	0.35	0.36	0.36	0.36	0.00	0.00	0.00	0.00
Japan	0.14	0.15	0.16	0.16	1.88	1.80	1.81	1.81	0.27	0.27	0.28	0.28	0.00	0.00	0.01	3.70
Bolivia	0.64	0.71	0.80	0.80	1.94	2.32	2.25	2.25	1.24	1.65	1.80	1.80	0.00	0.00	0.15	9.09
South Korea	0.08	0.08	0.08	0.08	1.51	1.42	1.43	1.43	0.12	0.12	0.12	0.12	0.00	0.00	0.00	0.87
Colombia	0.03	0.03	0.03	0.03	2.38	2.44	2.25	2.25	0.06	0.06	0.06	0.06	0.00	0.00	0.00	3.28
Others	0.97	1.03	1.11	1.11	1.38	1.40	1.46	1.46	1.33	1.45	1.62	1.62	0.00	0.00	0.17	11.51

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

Country/Region	Area				Yield				Production				Change in Production			
	Prel.		2003/04 Proj.		Prel.		2003/04 Proj.		Prel.		2003/04 Proj.		From last month		From last year	
	2001/02	2002/03	Jan.	Feb.	2001/02	2002/03	Jan.	Feb.	2001/02	2002/03	Jan.	Feb.	MMT	Percent	MMT	Percent
	Million hectares				Metric tons per hectare				Million metric tons							
World	32.77	29.43	31.90	31.81	1.12	1.12	1.09	1.10	36.61	32.93	34.82	34.95	0.14	0.39	2.03	6.16
United States	5.60	5.03	4.88	4.88	1.21	1.12	1.24	1.24	6.76	5.61	6.07	6.07	0.00	0.00	0.46	8.25
Total Foreign	27.17	24.40	27.02	26.93	1.10	1.12	1.06	1.07	29.85	27.32	28.74	28.88	0.14	0.48	1.57	5.73
China	4.82	4.18	5.10	5.10	1.98	2.12	1.69	1.72	9.56	8.85	8.62	8.78	0.16	1.86	-0.07	-0.79
FSU-12	2.49	2.44	2.45	2.45	1.23	1.18	1.15	1.16	3.06	2.88	2.80	2.83	0.03	1.07	-0.04	-1.57
Uzbekistan	1.43	1.42	1.40	1.40	1.47	1.41	1.31	1.31	2.10	2.00	1.83	1.83	0.00	0.00	-0.17	-8.50
Turkmenis	0.52	0.49	0.48	0.48	0.66	0.56	0.74	0.77	0.34	0.28	0.36	0.37	0.02	4.23	0.10	34.55
India	8.73	7.60	8.40	8.40	0.58	0.58	0.64	0.64	5.10	4.40	5.39	5.39	0.00	0.00	0.98	22.39
Pakistan	3.12	2.80	3.00	3.00	1.16	1.21	1.10	1.10	3.61	3.40	3.31	3.31	0.00	0.00	-0.09	-2.56
Brazil	0.75	0.74	0.98	0.98	1.64	1.97	1.98	1.98	1.23	1.45	1.94	1.94	0.00	0.00	0.49	33.70
Turkey	0.69	0.70	0.71	0.71	1.83	1.94	1.88	1.88	1.27	1.36	1.33	1.33	0.00	0.00	-0.02	-1.77
African Fran	2.32	2.26	2.34	2.39	0.72	0.65	0.74	0.73	1.68	1.48	1.74	1.75	0.01	0.69	0.28	18.61
Australia	0.42	0.23	0.18	0.18	2.30	2.21	2.17	2.17	0.97	0.50	0.38	0.38	0.00	0.00	-0.12	-23.69
Egypt	0.32	0.30	0.22	0.22	1.37	1.35	1.24	1.24	0.43	0.41	0.27	0.27	0.00	0.00	-0.14	-33.66
Argentina	0.17	0.15	0.28	0.28	0.61	0.68	0.67	0.67	0.10	0.10	0.19	0.19	0.00	0.00	0.09	85.00
Paraguay	0.15	0.17	0.25	0.25	0.53	0.71	0.68	0.80	0.08	0.12	0.17	0.20	0.03	17.65	0.08	66.67
Greece	0.41	0.37	0.35	0.35	1.62	1.48	1.47	1.38	0.66	0.54	0.52	0.48	-0.03	-6.21	-0.06	-10.89
Syria	0.26	0.19	0.20	0.20	2.74	2.66	2.85	2.85	0.71	0.50	0.57	0.57	0.00	0.00	0.08	15.15
Mexico	0.08	0.04	0.07	0.06	1.80	1.76	1.46	1.83	0.15	0.07	0.10	0.11	0.00	3.92	0.04	58.21
Iran	0.20	0.16	0.13	0.13	0.84	0.84	0.85	0.85	0.17	0.14	0.11	0.11	0.00	0.00	-0.03	-18.52
Sudan	0.15	0.16	0.24	0.24	1.13	1.23	1.08	1.08	0.17	0.19	0.26	0.26	0.00	0.00	0.07	36.84
Others	2.10	1.94	2.14	2.01	0.43	0.49	0.49	0.49	0.91	0.96	1.06	0.99	-0.07	-6.33	0.03	3.55

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

Country/Region	Area				Yield				Production				Change in Production			
	Prel.	2003/04 Proj.			Prel.	2003/04 Proj.			Prel.	2003/04 Proj.						
	2001/02	2002/03	Jan.	Feb.	2001/02	2002/03	Jan.	Feb.	2001/02	2002/03	Jan.	Feb.	From last month	Percent	From last year	Percent
	Million hectares				Metric tons per hectare				Million metric tons				MMT	Percent	MMT	Percent
World	23.16	21.24	22.47	22.47	1.46	1.43	1.50	1.50	33.78	30.29	33.66	33.76	0.09	0.28	3.47	11.45
United States	0.57	0.53	0.53	0.53	3.40	2.87	3.54	3.54	1.94	1.51	1.88	1.88	0.00	0.00	0.37	24.83
Total Foreign	22.59	20.72	21.93	21.93	1.41	1.39	1.45	1.45	31.84	28.78	31.78	31.88	0.09	0.30	3.10	10.75
China	4.99	4.92	5.10	5.10	2.89	3.01	2.96	2.96	14.42	14.82	15.10	15.10	0.00	0.00	0.28	1.90
India	8.20	6.80	8.00	8.00	0.93	0.76	0.96	0.96	7.60	5.20	7.70	7.70	0.00	0.00	2.50	48.08
Indonesia	0.65	0.65	0.65	0.65	1.59	1.59	1.60	1.60	1.03	1.04	1.04	1.04	0.00	0.00	0.00	0.39
Senegal	0.92	0.75	0.53	0.53	0.98	0.35	0.85	0.85	0.90	0.26	0.45	0.45	0.00	0.00	0.19	71.15
Burma	0.59	0.58	0.59	0.59	1.25	1.21	1.20	1.20	0.73	0.70	0.71	0.71	0.00	0.00	0.01	1.43
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
Congo, Dem	0.47	0.46	0.52	0.52	0.78	0.78	0.79	0.79	0.37	0.36	0.41	0.41	0.00	0.00	0.06	15.49
Argentina	0.22	0.16	0.14	0.14	2.33	2.03	1.54	2.21	0.52	0.32	0.22	0.31	0.10	44.19	-0.01	-1.90
Nigeria	1.22	1.23	1.23	1.23	1.22	1.23	1.23	1.23	1.49	1.51	1.51	1.51	0.00	0.00	0.00	0.00
Vietnam	0.25	0.25	0.25	0.25	1.48	1.61	1.60	1.60	0.36	0.40	0.40	0.40	0.00	0.00	0.00	0.76
South Africa	0.09	0.05	0.07	0.07	1.28	1.20	1.54	1.54	0.12	0.06	0.10	0.10	0.00	0.00	0.04	66.67
Thailand	0.09	0.09	0.09	0.09	1.52	1.52	1.53	1.53	0.13	0.13	0.13	0.13	0.00	0.00	0.00	0.78
Burkina Faso	0.33	0.33	0.33	0.33	0.91	0.91	0.91	0.91	0.30	0.30	0.30	0.30	0.00	0.00	0.00	0.00
Brazil	0.10	0.08	0.09	0.09	2.00	2.08	2.00	2.00	0.19	0.18	0.18	0.18	0.00	0.00	0.01	2.86
Central Africa	0.10	0.10	0.10	0.10	1.22	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	0.31	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	0.97	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	0.06	0.06	0.06	1.52	1.21	1.43	1.43	0.12	0.08	0.09	0.09	0.00	0.00	0.02	20.00
Gambia	0.13	0.11	0.11	0.11	1.15	0.70	0.70	0.70	0.15	0.07	0.07	0.07	0.00	0.00	0.00	0.00
Others	3.15	3.09	3.07	3.07	0.85	0.85	0.86	0.86	2.67	2.64	2.64	2.64	0.00	0.00	0.00	0.04

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

Country/Region	Area				Yield				Production				Change in Production			
	Prel.		2003/04 Proj.		Prel.		2003/04 Proj.		Prel.		2003/04 Proj.		From last month		From last year	
	2001/02	2002/03	Jan.	Feb.	2001/02	2002/03	Jan.	Feb.	2001/02	2002/03	Jan.	Feb.	MMT	Percent	MMT	Percent
	Million hectares				Metric tons per hectare				Million metric tons							
World	18.83	20.24	22.49	22.83	1.14	1.18	1.13	1.14	21.40	23.92	25.49	26.03	0.53	2.10	2.11	8.82
United States	1.03	0.88	0.89	0.89	1.50	1.28	1.36	1.36	1.55	1.13	1.21	1.21	0.00	0.00	0.08	7.09
Total Foreign	17.79	19.36	21.60	21.94	1.12	1.18	1.12	1.13	19.85	22.79	24.28	24.82	0.53	2.20	2.03	8.91
FSU-12	6.28	7.03	8.94	9.23	0.85	1.07	1.05	1.06	5.33	7.54	9.43	9.79	0.36	3.82	2.25	29.81
Russia	3.42	3.80	4.80	4.80	0.78	0.97	0.92	1.01	2.67	3.69	4.40	4.85	0.45	10.23	1.17	31.61
Ukraine	2.40	2.72	3.60	3.80	0.94	1.20	1.25	1.12	2.25	3.27	4.50	4.25	-0.25	-5.56	0.98	29.97
Argentina	2.02	2.35	1.90	1.90	1.91	1.57	1.58	1.58	3.84	3.70	3.00	3.00	0.00	0.00	-0.70	-18.92
European Union	1.87	1.63	1.73	1.73	1.61	1.69	1.47	1.47	3.01	2.75	2.54	2.54	0.00	0.00	-0.22	-7.92
France	0.71	0.62	0.69	0.69	2.24	2.43	2.06	2.06	1.58	1.50	1.42	1.42	0.00	0.00	-0.08	-5.14
Spain	0.86	0.75	0.78	0.78	1.02	1.00	0.94	0.94	0.87	0.76	0.73	0.73	0.00	0.00	-0.03	-3.57
Italy	0.21	0.17	0.15	0.15	1.98	2.13	1.47	1.47	0.41	0.35	0.22	0.22	0.00	0.00	-0.13	-37.85
Central Europe	1.89	1.99	2.42	2.47	1.22	1.36	1.28	1.32	2.30	2.71	3.09	3.26	0.18	5.67	0.56	20.62
Hungary	0.40	0.42	0.50	0.55	1.63	1.87	1.60	1.77	0.65	0.78	0.80	0.98	0.18	21.88	0.20	25.48
Romania	0.79	0.88	1.00	1.00	0.94	1.01	0.90	0.90	0.74	0.89	0.90	0.90	0.00	0.00	0.01	1.12
Serbia	0.17	0.17	0.22	0.22	1.65	1.65	1.82	1.82	0.28	0.28	0.40	0.40	0.00	0.00	0.12	42.86
Bulgaria	0.40	0.40	0.51	0.51	0.98	1.30	1.27	1.27	0.39	0.52	0.65	0.65	0.00	0.00	0.13	25.00
Czech Rep	0.03	0.02	0.02	0.02	1.97	2.21	2.21	2.21	0.06	0.05	0.05	0.05	0.00	0.00	0.00	0.00
China	1.02	1.20	1.20	1.20	1.45	1.55	1.58	1.58	1.48	1.86	1.90	1.90	0.00	0.00	0.04	2.15
India	2.40	2.70	2.80	2.80	0.60	0.60	0.61	0.61	1.45	1.63	1.70	1.70	0.00	0.00	0.08	4.62
Turkey	0.48	0.55	0.54	0.54	1.08	1.49	1.11	1.11	0.52	0.82	0.60	0.60	0.00	0.00	-0.22	-26.83
South Africa	0.67	0.61	0.65	0.65	1.39	1.06	1.28	1.28	0.93	0.64	0.83	0.83	0.00	0.00	0.19	29.28
Australia	0.07	0.04	0.08	0.08	0.97	0.63	1.00	1.00	0.06	0.03	0.08	0.08	0.00	0.00	0.06	220.00
Burma	0.50	0.50	0.55	0.55	0.54	0.54	0.49	0.49	0.27	0.27	0.27	0.27	0.00	0.00	0.00	0.00
Others	0.61	0.76	0.80	0.80	1.07	1.11	1.07	1.07	0.66	0.84	0.85	0.85	0.00	0.00	0.00	0.47

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

Country/Region	Area				Yield				Production				Change in Production			
	Prel.		2003/04 Proj.		Prel.		2003/04 Proj.		Prel.		2003/04 Proj.		From last month		From last year	
	2001/02	2002/03	Jan.	Feb.	2001/02	2002/03	Jan.	Feb.	2001/02	2002/03	Jan.	Feb.	MMT	Percent	MMT	Percent
	Million hectares				Metric tons per hectare				Million metric tons							
World	23.48	22.38	25.61	25.61	1.54	1.45	1.48	1.48	36.09	32.46	37.99	38.01	0.02	0.06	5.55	17.11
United States	0.59	0.52	0.43	0.43	1.54	1.37	1.58	1.58	0.91	0.71	0.69	0.69	0.00	0.00	-0.02	-2.83
Total Foreign	22.89	21.86	25.18	25.18	1.54	1.45	1.48	1.48	35.18	31.75	37.30	37.33	0.02	0.06	5.57	17.55
India	5.25	4.80	6.60	6.60	0.86	0.75	0.88	0.88	4.50	3.60	5.80	5.80	0.00	0.00	2.20	61.11
China	7.10	7.14	7.50	7.50	1.60	1.48	1.55	1.55	11.33	10.55	11.60	11.60	0.00	0.00	1.05	9.93
Canada	3.79	3.26	4.69	4.69	1.33	1.28	1.42	1.42	5.02	4.18	6.67	6.67	0.00	0.00	2.49	59.65
European Union	2.99	3.07	3.19	3.19	2.97	3.03	2.97	2.97	8.86	9.29	9.46	9.46	0.00	0.00	0.17	1.87
France	1.08	1.04	1.08	1.08	2.65	3.20	3.07	3.07	2.87	3.32	3.32	3.32	0.00	0.00	0.00	0.09
Germany	1.14	1.30	1.27	1.27	3.66	2.96	2.87	2.87	4.16	3.83	3.64	3.64	0.00	0.00	-0.19	-5.04
United Kingdom	0.45	0.43	0.54	0.54	2.57	3.40	3.33	3.33	1.16	1.47	1.80	1.80	0.00	0.00	0.33	22.62
Denmark	0.08	0.08	0.11	0.11	2.68	2.60	3.18	3.18	0.21	0.22	0.35	0.35	0.00	0.00	0.13	60.55
Sweden	0.05	0.07	0.06	0.06	2.36	2.37	2.17	2.17	0.11	0.16	0.13	0.13	0.00	0.00	-0.03	-18.24
Central Europe	1.10	1.08	0.85	0.87	2.37	2.10	1.56	1.58	2.61	2.27	1.33	1.36	0.03	2.56	-0.91	-39.91
Poland	0.44	0.44	0.43	0.43	2.40	2.28	1.76	1.76	1.06	1.00	0.75	0.75	0.00	0.00	-0.25	-24.62
Czech Rep.	0.34	0.31	0.25	0.25	2.84	2.27	1.60	1.60	0.97	0.71	0.40	0.40	0.00	0.00	-0.31	-43.66
Australia	1.36	1.26	1.10	1.10	1.32	0.67	1.27	1.27	1.80	0.84	1.40	1.40	0.00	0.00	0.56	66.47
FSU-12	0.49	0.39	0.38	0.37	0.71	0.66	0.67	0.66	0.35	0.25	0.25	0.24	-0.01	-4.00	-0.01	-5.14
Russia	0.21	0.15	0.15	0.15	0.67	0.79	0.86	0.86	0.14	0.12	0.13	0.13	0.00	0.00	0.01	8.70
Pakistan	0.27	0.27	0.28	0.28	0.85	0.82	0.85	0.85	0.23	0.22	0.24	0.24	0.00	0.00	0.02	9.05
Bangladesh	0.32	0.34	0.34	0.34	0.75	0.76	0.76	0.76	0.24	0.26	0.26	0.26	0.00	0.00	0.00	0.00
Others	0.23	0.25	0.25	0.25	1.09	1.17	1.17	1.17	0.25	0.29	0.29	0.29	0.00	0.00	0.00	0.00

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

Country/Region	Production				Change in Production			
	2001/02	Prel. 2002/03	2003/04 Proj.		From last month		From last year	
			Jan.	Feb.				
	Million metric tons				MMT	Percent	MMT	Percent
<b>COPRA</b>								
World	5.19	5.11	5.38	5.38	0.00	0.00	0.27	5.37
Philippines	2.15	2.05	2.30	2.30	0.00	0.00	0.25	12.20
Indonesia	1.36	1.40	1.40	1.40	0.00	0.00	0.00	0.00
India	0.73	0.70	0.73	0.73	0.00	0.00	0.03	3.57
Mexico	0.17	0.17	0.17	0.17	0.00	0.00	0.00	0.00
Sri Lanka	0.09	0.09	0.09	0.09	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	-8.33
Others	0.44	0.44	0.44	0.44	0.00	0.00	0.00	0.00
<b>PALM KERNEL</b>								
World	7.20	7.61	8.08	8.09	0.00	0.02	0.48	6.28
Malaysia	3.30	3.57	3.83	3.83	0.00	0.00	0.26	7.25
Indonesia	2.64	2.79	2.93	2.93	0.00	0.00	0.14	5.02
Nigeria	0.35	0.35	0.36	0.36	0.00	0.00	0.01	2.86
Cote d'Ivoire	0.06	0.05	0.06	0.07	0.01	11.86	0.02	32.00
Colombia	0.12	0.12	0.13	0.13	-0.01	-3.79	0.01	4.96
Thailand	0.16	0.13	0.16	0.16	0.00	0.00	0.04	28.13
Congo, Dem	0.05	0.05	0.05	0.05	0.00	0.00	0.00	4.17
Ecuador	0.05	0.05	0.05	0.05	0.00	0.00	0.00	0.00
Others	0.49	0.50	0.51	0.51	0.00	0.00	0.01	1.81
<b>PALM OIL</b>								
World	25.42	27.16	28.13	28.15	0.01	0.05	0.99	3.63
Malaysia	11.86	13.18	13.40	13.40	0.00	0.00	0.22	1.67
Indonesia	9.20	9.70	10.10	10.10	0.00	0.00	0.40	4.12
Nigeria	0.76	0.77	0.78	0.78	0.00	0.00	0.01	1.30
Cote d'Ivoire	0.26	0.23	0.28	0.31	0.03	10.71	0.08	32.48
Colombia	0.52	0.54	0.59	0.58	-0.02	-2.54	0.03	6.48
Thailand	0.78	0.64	0.82	0.82	0.00	0.00	0.18	28.13
Congo, Dem	0.17	0.17	0.18	0.18	0.00	0.00	0.00	2.94
Ecuador	0.30	0.32	0.34	0.34	0.00	0.00	0.02	6.25
Others	1.57	1.61	1.65	1.65	0.00	0.00	0.04	2.55

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

Country/Region	Area				Yield				Production				Change In Production			
	2001/02	Prel.	2003/04 Proj.		2001/02	Prel.	2003/04 Proj.		2001/02	Prel.	2003/04 Proj.		From last month		From last year	
		2002/03	Jan.	Feb.		2002/03	Jan.	Feb.		2002/03	Jan.	Feb.	MBales	Percent	MBales	Percent
	Million hectares				Kilograms per hectare				Million 480 lb. bales							
<b>World</b>	33.84	30.53	33.04	32.95	633.82	629.59	607.64	612.29	98.52	88.27	92.20	92.65	0.45	0.49	4.38	4.96
United States	5.60	5.03	4.88	4.88	789.94	745.05	813.08	813.08	20.30	17.21	18.22	18.22	0.00	0.00	1.02	5.90
Total Foreign	28.25	25.50	28.16	28.07	602.89	606.82	572.03	577.37	78.22	71.07	73.97	74.43	0.45	0.62	3.36	4.73
Major Exporters	15.50	14.21	15.85	15.90	808.27	817.86	738.76	745.20	57.53	53.37	53.78	54.43	0.65	1.21	1.06	1.98
China	4.82	4.18	5.10	5.10	1,102.18	1,176.06	939.21	956.29	24.40	22.60	22.00	22.40	0.40	1.82	-0.20	-0.88
Pakistan	3.12	2.80	3.00	3.00	579.95	607.39	551.57	551.57	8.30	7.80	7.60	7.60	0.00	0.00	-0.20	-2.56
Sudan	0.15	0.16	0.24	0.24	479.00	526.76	453.60	453.60	0.33	0.38	0.50	0.50	0.00	0.00	0.13	33.33
Turkey	0.69	0.70	0.71	0.71	1,248.86	1,299.83	1,257.29	1,257.29	3.98	4.18	4.10	4.10	0.00	0.00	-0.08	-1.89
FSU-12	2.49	2.44	2.45	2.45	641.91	609.46	593.52	601.98	7.35	6.83	6.67	6.76	0.09	1.43	-0.07	-1.02
Uzbekistan	1.43	1.42	1.40	1.40	746.06	705.31	653.18	653.18	4.90	4.60	4.20	4.20	0.00	0.00	-0.40	-8.70
Turkmenistan	0.52	0.49	0.48	0.48	359.35	306.59	408.24	426.38	0.85	0.69	0.90	0.94	0.04	4.44	0.25	36.23
Other	0.55	0.53	0.57	0.57	635.70	632.64	603.08	624.28	1.60	1.54	1.57	1.62	0.06	3.51	0.08	5.19
Egypt	0.32	0.30	0.22	0.22	996.01	944.44	873.90	873.90	1.44	1.31	0.88	0.88	0.00	0.00	-0.44	-33.21
African Franc Zone	2.43	2.35	2.46	2.51	403.25	381.53	417.82	413.77	4.50	4.13	4.72	4.77	0.05	1.17	0.64	15.64
Southern Hemisphere	1.48	1.28	1.68	1.68	1,062.79	1,048.60	949.31	962.27	7.24	6.16	7.33	7.43	0.10	1.37	1.27	20.63
Argentina	0.17	0.15	0.28	0.28	395.87	426.63	415.66	415.66	0.30	0.29	0.53	0.53	0.00	0.00	0.24	81.03
Australia	0.42	0.23	0.18	0.18	1,658.87	1,645.05	1,492.98	1,617.40	3.20	1.70	1.20	1.30	0.10	8.33	-0.40	-23.53
Brazil	0.75	0.74	0.98	0.98	1,024.30	1,152.32	1,155.28	1,155.28	3.52	3.89	5.20	5.20	0.00	0.00	1.31	33.68
Paraguay	0.15	0.17	0.25	0.25	319.33	352.20	348.36	348.36	0.22	0.28	0.40	0.40	0.00	0.00	0.13	45.45
Major Importers	0.59	0.52	0.50	0.50	1,032.43	962.96	945.95	902.32	2.77	2.29	2.17	2.07	-0.10	-4.61	-0.22	-9.73
Other Foreign	12.17	10.77	11.81	11.66	320.59	311.30	332.38	334.65	17.91	15.40	18.02	17.93	-0.10	-0.53	2.53	16.42
India	8.73	7.60	8.40	8.40	306.76	303.67	329.18	329.18	12.30	10.60	12.70	12.70	0.00	0.00	2.10	19.81
Others	3.44	3.17	3.41	3.26	355.72	329.58	340.27	348.74	5.61	4.80	5.32	5.23	-0.10	-1.78	0.43	8.92

**TABLE 18**

The table below presents a 22-year record of the differences between the February projection and the final estimate. Using world wheat production as an example, changes between the February projection and the final estimate have averaged 2.3 million tons (0.4%) percent) and ranged from -7.3 to 6.8 million tons. The February projection has been below the final 16 times and above the final 6 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			
	Percent		---Million metric tons---		Number of years 2/	
<b>WHEAT</b>						
World	0.4	2.3	-7.3	6.8	16	6
U.S.	0.1	0.0	-0.2	0.1	10	6
Foreign	0.5	2.3	-7.3	6.8	16	6
<b>COARSE GRAINS 3/</b>						
World	0.8	6.8	-17.7	7.3	16	6
U.S.	0.1	0.1	-0.2	1.3	11	6
Foreign	1.1	6.8	-17.7	7.3	14	7
<b>RICE (Milled)</b>						
World	1.4	4.6	-14.0	1.9	17	5
U.S.	1.1	0.1	-0.3	0.2	7	4
Foreign	1.4	4.6	-14.0	1.8	17	5
<b>SOYBEANS</b>						
World	1.7	2.1	-4.8	2.1	16	6
U.S.	0.9	0.5	-1.6	1.8	9	9
Foreign	3.2	2.0	-5.2	2.2	18	4
<b>COTTON</b>	---Million 480-lb. bales---					
World	1.7	1.4	-5.4	2.8	16	6
U.S.	0.6	0.1	-0.2	0.3	7	14
Foreign	2.1	1.5	-5.7	2.7	16	6
<b>UNITED STATES</b>	-----Million bushels-----					
CORN	0.1	2	-8	38	2	1
SORGHUM	0.1	0	0	4	0	2
BARLEY	0.3	2	-3	11	9	4
OATS	0.1	0	-2	1	4	2

1/ The final estimate for 1981/82-2001/02 is defined as the first November estimate following the marketing year.

2/ May not total 22 if projection was the same as the final.

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