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World Agricultural Production

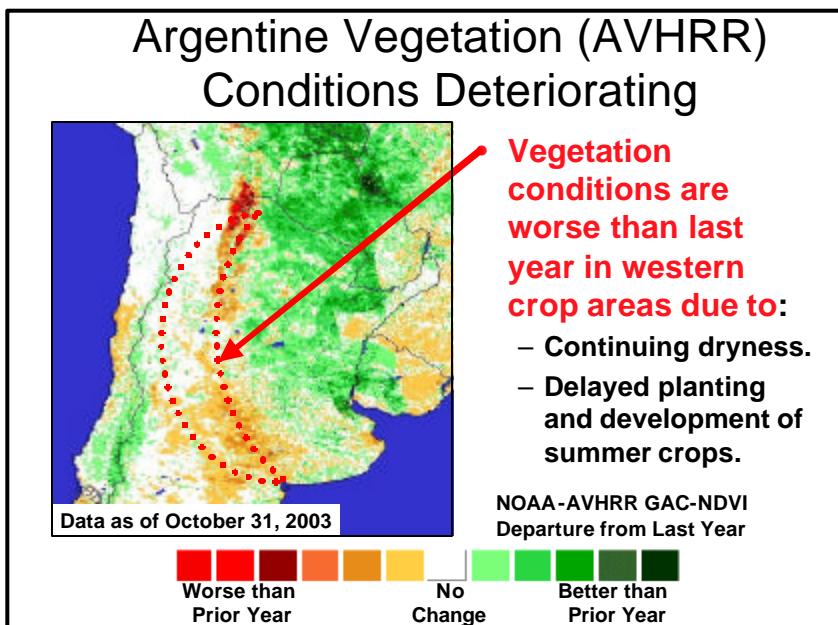
Argentina 2003/04 Crop Forecast Substantially Revised:

Drought Reduces Corn and Wheat Production;
Soybean Production Forecast Raised on Higher Planted Area;
Producers Wait for Rain

Argentina's 2003/04 corn production is forecast at 14.0 million tons, down 2.0 million or 13 percent from last month and down 10 percent from last season's estimate of 15.5 million. Harvested area is forecast at 2.4 million hectares, down 0.2 million or 8 percent from last month, and lower than last season. Yield is forecast at 5.83 tons per hectare, down 5 percent from last month.

Drought in the western provinces of Cordoba and La Pampa delayed corn planting and lowered yield potential. Roughly one-quarter of Argentina's corn crop is in soil moisture deficit areas where moisture content is below 20 percent. Corn planting progress reached 47 percent by October 31, the slowest pace in the last 7 years. The most severe planting delays, and where the drought is most severe, are in Rio Cuarto delegation in Cordoba Province. Farmers in drought-affected areas may plant corn later. Late-planted corn is likely to be used for silage for the recovering dairy sector.

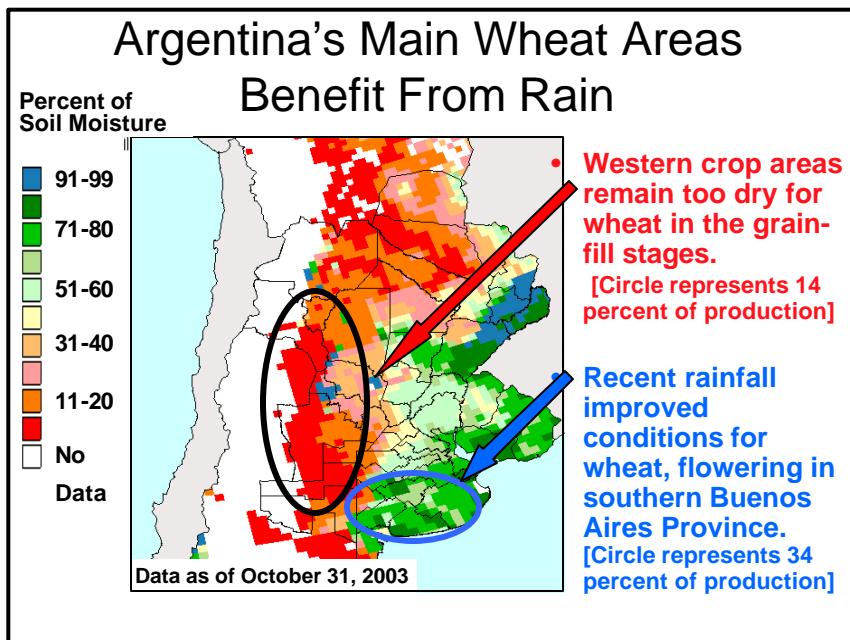
In contrast, rainfall in central Argentina has been near normal. Corn planting occurred on time in these high-yielding areas. Recent FAS field travel confirmed good conditions, and high yields are expected if the drought does not shift eastward. (For more information, contact Robert Tetrault at 202-690-0130.)



Argentina: Drought Reduces 2003/04 Wheat Production, Crop Still Higher than Last Year

Argentina's 2003/04 wheat production is forecast at 13.0 million tons, down 0.5 million or 4 percent from last month, but up 6 percent from last season's weather-reduced crop of 12.3 million tons. Harvested area is forecast at 5.8 million hectares, unchanged from last month, but down 2 percent from last season.

Yield is forecast below average at 2.24 tons per hectare.



deficit areas where moisture content is below 20 percent. Rainfall has been below normal in the west, significantly below last year's rainfall amount. Rainfall in October stabilized yield potential in southern Buenos Aires Province, that accounts for 34 percent of production. Rainfall was timely because wheat typically flowers in the first part of November.

Argentina's wheat yield in 2003/04 is expected to be below the 5-year average, but much better than last year's yield, which was 2.09 tons per hectare—the lowest in 6 years. Wheat harvest begins in late October in Argentina and is 50 percent complete by mid-December. (*For more information, contact Robert Tetrault at 202-690-0130.*)

Argentina: 2003/04 Soybean Area Increases as Corn and Sunflower Reduced

Argentina's 2003/04 soybean production is forecast at a record 38.0 million tons, up 1.0 million or 3 percent from last month and up 7 percent from last season's output of 35.5 million. Harvested area is forecast at a record 13.6 million hectares, up 0.4 million or 3 percent from last month and up 8 percent from last season. Yield is forecast at 2.79 tons per hectare, above average but below trend. Soybean area has increased as farmers switch away from corn and sunflowers. Delays in corn and sunflower planting may mean lower yield potential for those crops, providing incentive to switch to soybeans. Soybeans have become more profitable with the recent run-up in international prices following a decline in prospects for the U.S. crop.

Soybean planting has just begun, reaching 8 percent as of November 1, 2003. Planting is typically 50 percent complete by early December. The drought in the western crop areas includes Cordoba Province, an important soybean producer. About one-quarter of the soybean crop is in

soil moisture deficit areas where moisture content is below 20 percent. If drought persists, soybean farmers in drought-affected areas may plant corn later. Late-planted corn is likely to be used for silage for the recovering dairy sector.

Argentina's 2003/04 sunflower production is forecast at 3.7 million tons, down 12 percent from last month, with harvested area forecast at 2.1 million hectares, down 9 percent from last month. Roughly one-third of the sunflower crop is in areas with a soil moisture deficit below 20 percent. Sunflower planting is 36 percent complete as of October 31, 2003, slower than average. (*For more information, contact Robert Tetrault at 202-690-0130.*)

Ukraine: Bumper Corn Crop for 2003/04

Ukraine corn production for 2003/04 is estimated at 6.5 million tons, up 1.0 million or 18 percent from last month, and up 2.3 million or 55 percent from last year. This would be the highest corn crop since 1989/90, when 7.0 million tons were gathered. Planted area for 2003/04 rose significantly this year: almost 2.3 million hectares were planted, compared to about 1.5 million last year. The year-to-year jump was due in part to the replanting of destroyed winter grains with corn (and other summer crops, like sunflowers). The crop benefited from generally good weather throughout the growing season and dry harvest weather. As of November 4, over 6 million tons had been harvested from roughly 75 percent of the sown area. (*For more information, contact Mark Lindeman at 202-690-0143.*)

Romania: 2003/04 Wheat Production Estimated Lower

Wheat production in Romania for 2003/04 is at a record low 2.0 million tons, down 0.6 million tons or 23 percent from last month. This season's total production is down 2.3 million tons or 53 percent from last year's weather-affected crop. Area remains unchanged from last month at 1.5 million hectares, but down 700,000 hectares or 32 percent from last year. Yield is estimated to be a 40-year record low at 1.33 tons per hectare.

Wheat producers faced a shorter planting window than normal in fall 2002, wedged between an unusually late summer harvest, heavy October rains, and the early onset of winter. These events delayed and may have prevented autumn sowing activities resulting in reduced seeded area. Winter 2003 was harsh with record lows that created high winterkill. A cold spring caused frost damage on re-emerging plants. Finally, the continuous dryness and high temperatures wreaked further havoc on crops during late spring and summer. (*For more information, contact Bryan Purcell at 202-690-0138.*)

Hungary: 2003/04 Corn Lowered by Drought

Hungarian corn production is estimated at 4.6 million tons, down 700,000 tons or 13 percent from last month and down 1.4 million or 23 percent from last year. Area is unchanged at 1.0 million hectares. Yield is forecast far below the 5-year average of 5.31 tons per hectare and last year's 5.22 tons per hectare.

Since Winter 2002, drought has continued to lower expectations for 2003/04. While soil quality is excellent in Hungary, the region's continental climate is largely responsible for wide

harvest fluctuations each year. Summer rainfall, as in 2003, can often be scarce and ill-timed. Irrigation is almost non-existent in Hungary's cornfields. The combination of this year's low rainfall and high temperatures depleted soil moisture supplies below adequate levels, severely reducing yields. (*For more information, contact Bryan Purcell at 202-690-0138.*)

Australia: 2003/04 Rice Production Increases

Australia's 2003/04 rice production is forecast at 644,000 tons (milled basis), up 286,000 or 80 percent from last month and up 365,000 or 131 percent from last year's drought-reduced crop. Australia rice area is forecast at 100,000 hectares, up 40,000 or 67 percent from last month and up 62,000 or 163 percent from last year. Sowing began in October and will continue through November in the major growing areas of Murrumbidgee and Murray River catchments in southern New South Wales. Sowing conditions are more favorable as a result of beneficial rainfall amounts received during September and October. This has also helped to recharge the local reservoirs critical for irrigated rice. (*For more information, contact Jim Crutchfield at 202-690-0135.*)

China: 2003/04 Cotton Production Hurt by Poor Weather

China's 2003/04 cotton production is estimated at 22.0 million bales (4.79 million tons), down 3.5 million or 14 percent from last month, and down 3 percent from last year. Area is estimated at 5.1 million hectares, unchanged from last month, but up 22 percent from a year ago. High prices for the 2002/03 crop and rising cotton demand encouraged farmers to expand cotton area in 2003. Cotton area increased in all provinces, with the largest year-to-year area increase in the North China Plain (up 20 to 30 percent). The 2003/04 forecast yield of 939 kilograms per hectare is down 20 percent from last year's record yield and the lowest since 1996/97.

Periods of excessive rainfall and cool temperatures from mid-August through mid-October resulted in damage to the vulnerable maturing crop. Incidents of flooding, water logged soils, low boll counts, boll shedding, wilting, late development, pests and diseases, and low quality were widely reported. Some of the most serious losses were in Henan, one of China's most important cotton-growing provinces. Crops in parts of Shandong and Hebei Provinces were also damaged by the poor autumn weather. According to recent crop surveys, yields are down 10 to 50 percent from last year in most cotton-producing areas. Only Xinjiang, Gansu, and cotton areas south of the Yangzte River are forecasting near-normal yields in 2003/04. Harvesting and procurement started 10 to 20 days behind schedule this year, but mostly dry and warm weather since mid-October has accelerated harvest progress.

China's 2003/04 cottonseed production is estimated at 8.62 million tons, down 1.38 million or 14 percent from last month and lower than last year despite the 22 percent increase in planted area. The estimated yield of 1.69 tons per hectare is down 20 percent from last year and the lowest yield in 8 years. (*For more information, contact Paulette Sandene at 202-690-0133.*)

China: Higher Estimated Area Boosts 2003/04 Peanut Production

China's 2003/04 peanut production estimate was raised this month to 15.1 million tons, up 0.6 million or 4 percent from last month and up 1 percent from last year due to higher estimated area. According to China's Ministry of Agriculture, planted area for peanuts continued its upward trend in 2003/04 and reached a record 5.1 million hectares. The forecast yield of 2.96 tons per hectare is similar to last year and slightly above the 5-year average. About 50 percent of China's peanuts are produced in the provinces of Hebei, Shandong, and Henan on the North China Plain. Rainfall and temperatures were generally favorable on the North China Plain for most of the growing season, but unusually wet weather after mid-August may have caused local crop losses and slowed harvest progress, particularly in Henan province. (*For more information, contact Paulette Sandene at 202-690-0133.*)

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-404), November 12, 2003.

Printed copies are available from the National Technical Information Service. Download an order form at http://www.ntis.gov/products/specialty/usda/fas_a-g.asp, or call NTIS at 1-800-363-2068.

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 December 11, 2003.

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:
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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	European Union	Oth. W. Europe	Central Europe		China	India	Indo- nesia	Paki- stan	Thai- land	Argen- tina	Brazil	Aus- tralia	South Africa	Turkey	
---Million metric tons---																				
<u>Wheat</u>																				
2001/02	580.86	527.60	53.26	20.57	3.27	90.99	0.77	34.92	91.33	93.87	69.68	0.00	19.02	0.00	15.50	3.25	24.85	2.49	15.50	41.58
2002/03 prel.	565.77	521.71	44.06	16.20	2.90	103.87	0.89	30.47	97.39	90.29	71.81	0.00	18.23	0.00	12.30	2.94	9.39	2.32	16.80	45.92
2003/04 proj.																				
Oct.	549.55	485.96	63.59	22.00	3.00	92.00	0.88	21.78	61.88	87.00	67.00	0.00	18.20	0.00	13.50	4.70	24.00	1.68	17.20	51.15
Nov.	548.25	484.66	63.59	22.00	3.00	92.00	0.88	20.95	61.88	87.00	67.00	0.00	18.20	0.00	13.00	4.70	24.00	1.68	17.20	51.18
<u>Coarse Grains</u>																				
2001/02	892.42	630.56	261.86	22.60	27.17	106.76	1.54	51.02	62.35	122.27	34.68	6.00	1.83	4.65	18.73	36.80	12.56	10.45	9.52	101.65
2002/03 prel.	869.02	623.99	245.03	19.87	25.02	106.37	1.69	50.29	60.82	129.15	25.66	6.10	1.85	4.50	19.44	46.95	5.43	9.63	10.12	101.11
2003/04 proj.																				
Oct.	881.65	603.85	277.80	25.88	25.45	92.75	1.69	42.58	52.68	121.30	32.50	6.50	1.85	4.68	20.00	39.22	11.06	9.38	9.82	106.51
Nov.	882.58	603.00	279.58	25.88	25.45	92.95	1.69	41.77	53.98	121.30	32.50	6.80	1.85	4.68	17.90	39.22	11.06	9.38	9.82	106.77
<u>Rice (Milled)</u>																				
2001/02	398.57	391.85	6.71	0.00	0.19	1.62	0.00	0.04	0.62	124.31	93.08	33.09	3.88	17.50	0.41	7.12	0.89	0.00	0.23	108.87
2002/03 prel.	380.27	373.73	6.54	0.00	0.13	1.71	0.00	0.04	0.69	122.18	75.70	33.20	4.23	17.12	0.41	7.25	0.28	0.00	0.23	110.56
2003/04 proj.																				
Oct.	389.27	383.10	6.17	0.00	0.11	1.63	0.00	0.04	0.70	118.00	89.00	33.30	4.50	17.80	0.46	7.30	0.36	0.00	0.26	109.65
Nov.	390.65	384.44	6.20	0.00	0.11	1.63	0.00	0.04	0.84	118.00	89.00	33.54	4.50	17.80	0.46	7.50	0.64	0.00	0.24	110.15
<u>Total Grains 1/</u>																				
2001/02	1,871.85	1,550.01	321.84	43.17	30.62	199.37	2.31	85.98	154.30	340.45	197.44	39.09	24.73	22.14	34.64	47.17	38.30	12.94	25.25	252.10
2002/03 prel.	1,815.06	1,519.43	295.63	36.07	28.05	211.95	2.58	80.79	158.90	341.62	173.17	39.30	24.30	21.62	32.15	57.13	15.09	11.95	27.15	257.59
2003/04 proj.																				
Oct.	1,820.47	1,472.91	347.56	47.88	28.56	186.38	2.57	64.39	115.27	326.30	188.50	39.80	24.55	22.48	33.96	51.22	35.41	11.06	27.28	267.31
Nov.	1,821.47	1,472.10	349.37	47.88	28.56	186.58	2.57	62.75	116.70	326.30	188.50	40.34	24.55	22.48	31.36	51.42	35.70	11.06	27.26	268.09
<u>Oilseeds 2/</u>																				
2001/02	324.87	235.04	89.83	6.66	0.35	13.88	0.05	5.38	9.16	52.19	24.05	1.93	3.99	0.40	34.31	44.98	2.96	1.31	1.90	31.54
2002/03 prel.	329.01	245.23	83.78	6.67	0.29	13.54	0.07	5.49	11.12	52.67	18.83	1.83	3.80	0.38	39.52	54.18	1.30	0.95	2.32	32.28
2003/04 proj.																				
Oct.	346.85	270.14	76.71	9.23	0.33	13.14	0.07	5.10	13.23	54.20	25.80	1.76	4.03	0.38	41.67	61.88	2.03	1.19	2.25	33.88
Nov.	347.32	270.78	76.54	9.23	0.33	13.29	0.07	4.97	13.21	53.42	26.50	1.76	3.79	0.38	42.19	62.10	1.99	1.19	2.25	34.14
---Million 480 pound bales---																				
<u>Cotton</u>																				
2001/02	98.46	78.16	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	11.53
2002/03 prel.	87.99	70.78	17.21	0.00	0.19	2.16	0.00	0.03	6.74	22.60	10.60	0.04	7.80	0.07	0.29	3.89	1.70	0.07	4.13	10.47
2003/04 proj.																				
Oct.	94.50	76.94	17.56	0.00	0.30	2.10	0.00	0.03	6.42	25.50	12.50	0.04	8.35	0.07	0.48	4.40	1.30	0.13	4.20	11.13
Nov.	92.14	73.93	18.22	0.00	0.30	2.10	0.00	0.03	6.55	22.00	12.50	0.04	7.90	0.07	0.53	5.00	1.20	0.20	4.20	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			
	Prel. 2001/02	2002/03	2003/04 Proj. Oct.	Nov.	Prel. 2001/02	2002/03	2003/04 Proj. Oct.	Nov.	Prel. 2001/02	2002/03	2003/04 Proj. Oct.	Nov.	From last month	From last year		
	Million hectares				Metric tons per hectare				Million metric tons				MMT	Percent	MMT	Percent
World	215.20	214.22	208.71	208.30	2.70	2.64	2.63	2.63	580.86	565.77	549.55	548.25	-1.30	-0.24	-17.52	-3.10
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	195.52	195.63	187.32	186.92	2.70	2.67	2.59	2.59	527.60	521.71	485.96	484.66	-1.30	-0.27	-37.05	-7.10
Major Exporters	45.48	43.56	45.33	45.33	3.34	3.25	3.34	3.33	151.91	141.76	151.50	151.00	-0.50	-0.33	9.25	6.52
European Union	16.48	17.99	17.10	17.10	5.52	5.77	5.38	5.38	90.99	103.87	92.00	92.00	0.00	0.00	-11.87	-11.43
France	4.77	5.23	4.95	4.95	6.62	7.44	6.24	6.20	31.57	38.93	30.90	30.70	-0.20	-0.65	-8.23	-21.15
United Kingdom	1.64	2.00	1.90	1.90	7.08	8.00	7.63	7.79	11.58	15.97	14.50	14.80	0.30	2.07	-1.17	-7.34
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	10.43	10.43	1.94	1.83	2.11	2.11	20.57	16.20	22.00	22.00	0.00	0.00	5.80	35.82
Australia	11.59	10.83	12.00	12.00	2.14	0.87	2.00	2.00	24.85	9.39	24.00	24.00	0.00	0.00	14.62	155.73
Argentina	6.83	5.90	5.80	5.80	2.27	2.08	2.33	2.24	15.50	12.30	13.50	13.00	-0.50	-3.70	0.70	5.69
Major Importers	92.51	94.26	83.78	83.38	2.63	2.59	2.38	2.38	242.93	244.42	199.26	198.43	-0.83	-0.42	-45.99	-18.82
China	24.66	23.91	22.70	22.30	3.81	3.78	3.83	3.90	93.87	90.29	87.00	87.00	0.00	0.00	-3.29	-3.64
FSU-12	45.70	48.47	40.04	40.04	2.00	2.01	1.55	1.55	91.33	97.39	61.88	61.88	0.00	0.00	-35.51	-36.46
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	2.80	3.10	3.04	1.43	1.43	21.35	20.55	4.00	4.00	0.00	0.00	-16.55	-80.54
Kazakhstan	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	0.58	0.55	0.58	0.58	2.84	3.34	2.75	2.75	1.63	1.85	1.58	1.58	0.00	0.00	-0.27	-14.36
Central Europe	10.14	9.45	7.86	7.86	3.44	3.22	2.77	2.66	34.90	30.46	21.75	20.92	-0.83	-3.82	-9.54	-31.31
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	6.00	6.20	6.20	6.20	1.42	1.94	1.77	1.77	8.50	12.00	11.00	11.00	0.00	0.00	-1.00	-8.33
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	2.40	2.40	1.88	1.44	1.96	1.96	3.25	2.94	4.70	4.70	0.00	0.00	1.77	60.14
Other Foreign	57.54	57.82	58.22	58.21	2.31	2.34	2.32	2.32	132.76	135.53	135.20	135.23	0.03	0.02	-0.30	-0.22
India	25.70	25.90	25.00	25.00	2.71	2.77	2.68	2.68	69.68	71.81	67.00	67.00	0.00	0.00	-4.81	-6.70
Turkey	8.50	8.55	8.60	8.60	1.82	1.96	2.00	2.00	15.50	16.80	17.20	17.20	0.00	0.00	0.40	2.38
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	2.24	2.24	2.49	2.32	1.68	1.68	0.00	0.00	-0.65	-27.80
Others	13.15	13.30	14.82	14.82	1.58	1.61	1.76	1.76	20.79	21.47	26.12	26.15	0.03	0.11	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	300.54	291.45	301.94	300.80	2.97	2.98	2.92	2.93	892.42	869.02	881.65	882.58	0.93	0.11	13.56	1.56
United States	33.93	33.64	35.15	35.15	7.72	7.28	7.90	7.95	261.86	245.03	277.80	279.58	1.78	0.64	34.55	14.10
Total Foreign	266.61	257.81	266.78	265.65	2.37	2.42	2.26	2.27	630.56	623.99	603.85	603.00	-0.85	-0.14	-20.99	-3.36
Major Exporters	48.04	46.43	47.71	47.51	3.88	3.95	3.93	3.90	186.61	183.52	187.62	185.52	-2.10	-1.12	2.01	1.09
Canada	6.94	6.22	7.73	7.73	3.26	3.20	3.35	3.35	22.60	19.87	25.88	25.88	0.00	0.00	6.01	30.26
Argentina	3.70	3.64	3.78	3.58	5.06	5.34	5.29	5.00	18.73	19.44	20.00	17.90	-2.10	-10.50	-1.54	-7.92
Australia	5.51	4.41	5.27	5.27	2.28	1.23	2.10	2.10	12.56	5.43	11.06	11.06	0.00	0.00	5.63	103.63
South Africa	4.41	4.45	4.22	4.22	2.37	2.16	2.23	2.23	10.45	9.63	9.38	9.38	0.00	0.00	-0.24	-2.53
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	79.12	76.04	77.98	77.01	3.17	3.24	2.78	2.83	250.78	246.08	217.04	217.74	0.69	0.32	-28.34	-11.52
FSU-12	32.74	31.37	33.11	33.11	1.90	1.94	1.59	1.63	62.35	60.82	52.68	53.98	1.30	2.47	-6.84	-11.25
Russia	20.60	19.55	19.70	19.70	1.71	1.71	1.43	1.45	35.15	33.40	28.20	28.50	0.30	1.06	-4.90	-14.67
Ukraine	6.73	6.70	8.20	8.20	2.53	2.55	1.87	1.99	17.03	17.10	15.30	16.30	1.00	6.54	-0.80	-4.68
Kazakhstan	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	0.94	2.07	2.08	2.02	2.02	1.94	1.89	1.89	1.89	0.00	0.00	0.00	-0.05
European Union	19.52	19.26	18.85	18.86	5.47	5.52	4.92	4.93	106.76	106.37	92.75	92.95	0.20	0.22	-13.42	-12.62
Germany	4.15	3.93	3.76	3.76	6.48	5.75	5.13	5.13	26.87	22.57	19.28	19.25	-0.03	-0.16	-3.32	-14.72
France	4.07	4.00	3.87	3.87	6.96	7.57	6.16	6.04	28.33	30.28	23.82	23.38	-0.44	-1.85	-6.90	-22.80
Central Europe	15.50	14.88	15.04	14.55	3.29	3.38	2.83	2.87	51.02	50.29	42.58	41.77	-0.81	-1.89	-8.51	-16.93
Poland	6.18	5.87	5.95	5.95	2.86	2.99	2.57	2.57	17.68	17.54	15.26	15.26	0.00	0.00	-2.28	-13.02
Romania	3.48	3.21	3.40	2.90	2.43	2.60	2.02	2.36	8.46	8.37	6.86	6.86	0.00	0.00	-1.51	-18.05
Czech Rep.	0.65	0.66	0.75	0.76	4.12	3.96	3.99	3.99	2.66	2.63	2.99	3.04	0.04	1.51	0.41	15.40
Mexico	10.09	9.28	9.70	9.20	2.69	2.70	2.62	2.77	27.17	25.02	25.45	25.45	0.00	0.00	0.43	1.72
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	135.34	141.09	141.13	1.39	1.44	1.41	1.42	193.17	194.39	199.19	199.74	0.55	0.28	5.35	2.75
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	29.55	29.55	1.16	1.00	1.10	1.10	34.68	25.66	32.50	32.50	0.00	0.00	6.84	26.66
Brazil	12.66	13.97	13.02	13.02	2.91	3.36	3.01	3.01	36.80	46.95	39.22	39.22	0.00	0.00	-7.73	-16.46
Turkey	4.45	4.53	4.45	4.45	2.14	2.24	2.21	2.21	9.52	10.12	9.82	9.82	0.00	0.00	-0.30	-2.97
Indonesia	3.00	3.05	3.20	3.20	2.00	2.00	2.03	2.13	6.00	6.10	6.50	6.80	0.30	4.62	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	87.11	87.15	1.13	1.14	1.17	1.17	97.03	96.77	102.07	102.33	0.25	0.25	5.56	5.75

TABLE 4
Corn 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.	Prel.	2003/04 Proj.	From last month	From last year						
	2001/02	2002/03	Oct.	Nov.	2001/02	2002/03	Oct.	Nov.	2001/02	2002/03	Oct.	Nov.	MMT	Percent	MMT	Percent
	Million hectares				Metric tons per hectare				Million metric tons							
World	137.75	137.63	139.24	138.10	4.35	4.38	4.37	4.42	599.35	602.44	608.97	609.79	0.82	0.14	7.35	1.22
United States	27.85	28.05	29.04	29.04	8.67	8.16	8.93	8.99	241.49	228.81	259.27	261.07	1.80	0.69	32.27	14.10
Total Foreign	109.90	109.58	110.19	109.05	3.26	3.41	3.17	3.20	357.86	373.64	349.70	348.72	-0.98	-0.28	-24.92	-6.67
Major Exporters	30.27	30.66	29.70	29.50	4.59	4.76	4.68	4.64	138.84	146.00	138.90	136.90	-2.00	-1.44	-9.10	-6.23
Argentina	2.45	2.45	2.60	2.40	6.00	6.33	6.15	5.83	14.70	15.50	16.00	14.00	-2.00	-12.50	-1.50	-9.68
South Africa	3.53	3.58	3.30	3.30	2.84	2.57	2.70	2.70	10.05	9.20	8.90	8.90	0.00	0.00	-0.30	-3.26
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	21.96	20.78	22.27	21.29	4.29	4.57	3.67	3.87	94.30	94.97	81.83	82.28	0.45	0.55	-12.69	-13.36
Central Europe	6.92	6.59	6.89	6.39	3.87	4.14	3.30	3.42	26.75	27.29	22.71	21.86	-0.85	-3.74	-5.43	-19.90
Romania	2.91	2.67	2.90	2.40	2.41	2.74	2.07	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	3.20	3.20	5.40	5.80	4.00	4.00	0.00	0.00	-1.80	-31.03
European Union	4.46	4.35	4.12	4.14	8.97	9.21	7.40	7.38	40.01	40.09	30.50	30.50	0.00	0.00	-9.59	-23.92
France	1.91	1.83	1.63	1.62	8.57	8.98	7.08	6.98	16.41	16.44	11.50	11.30	-0.20	-1.74	-5.14	-31.27
Italy	1.11	1.11	1.16	1.16	9.52	9.50	6.98	7.07	10.55	10.56	8.10	8.20	0.10	1.23	-2.36	-22.38
Mexico	7.78	7.10	7.60	7.10	2.62	2.65	2.50	2.68	20.40	18.80	19.00	19.00	0.00	0.00	0.20	1.06
FSU-12	2.75	2.69	3.61	3.61	2.47	3.14	2.57	2.93	6.81	8.45	9.28	10.58	1.30	14.01	2.14	25.28
Russia	0.70	0.55	0.70	0.70	1.14	2.82	1.71	2.14	0.80	1.55	1.20	1.50	0.30	25.00	-0.05	-3.23
Ukraine	1.12	1.20	2.00	2.00	3.24	3.50	2.75	3.25	3.64	4.20	5.50	6.50	1.00	18.18	2.30	54.76
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	58.15	58.22	58.27	2.16	2.28	2.22	2.22	124.73	132.67	128.97	129.54	0.57	0.45	-3.13	-2.36
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	13.00	12.10	12.10	3.00	3.46	3.10	3.10	35.50	45.00	37.50	37.50	0.00	0.00	-7.50	-16.67
India	6.87	6.30	6.90	6.90	1.97	1.76	1.88	1.88	13.51	11.10	13.00	13.00	0.00	0.00	1.90	17.12
Canada	1.27	1.28	1.24	1.24	6.62	7.01	7.42	7.42	8.39	8.98	9.20	9.20	0.00	0.00	0.23	2.51
Indonesia	3.00	3.05	3.20	3.20	2.00	2.00	2.03	2.13	6.00	6.10	6.50	6.80	0.30	4.62	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	29.08	29.13	1.58	1.60	1.62	1.63	45.66	46.31	47.17	47.44	0.27	0.58	1.13	2.43

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

Country/Region	Area				Yield				Production				Change in Production				
	Prel.	2001/02	2002/03	2003/04 Proj.	Prel.	2001/02	2002/03	2003/04 Proj.	Prel.	2001/02	2002/03	2003/04 Proj.	From last month	MMT	Percent	MMT	Percent
	Oct.	Nov.	Oct.	Nov.	Oct.	Nov.	Oct.	Nov.	Oct.	Nov.	Oct.	Nov.	From last year	MMT	Percent	MMT	Percent
Million hectares				Metric tons per hectare				Million metric tons									
World	56.82	55.44	59.15	59.13	2.50	2.39	2.30	2.30	141.79	132.65	135.83	136.11	0.28	0.21	3.46	2.61	
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	55.08	53.77	57.25	57.23	2.48	2.38	2.27	2.27	136.36	127.71	129.82	130.10	0.28	0.22	2.39	1.87	
European Union	10.74	10.54	10.61	10.60	4.48	4.56	4.40	4.44	48.09	48.02	46.70	47.00	0.30	0.64	-1.02	-2.13	
Denmark	0.74	0.83	0.71	0.71	5.33	5.00	5.21	5.35	3.97	4.12	3.70	3.80	0.10	2.70	-0.32	-7.79	
France	1.71	1.64	1.74	1.75	5.75	6.69	5.69	5.64	9.81	10.99	9.90	9.84	-0.06	-0.61	-1.15	-10.45	
Germany	2.11	1.97	2.09	2.09	6.39	5.55	5.13	5.12	13.50	10.93	10.70	10.67	-0.03	-0.28	-0.26	-2.36	
Italy	0.33	0.34	0.31	0.31	3.38	3.47	3.25	3.39	1.13	1.19	0.99	1.05	0.06	6.06	-0.14	-11.76	
Spain	2.99	3.10	3.08	3.08	2.09	2.69	2.86	2.86	6.25	8.33	8.80	8.80	0.00	0.00	0.47	5.60	
United Kingdom	1.25	1.10	1.10	1.10	5.35	5.57	5.64	6.03	6.66	6.13	6.20	6.60	0.40	6.45	0.47	7.70	
FSU-12	17.22	17.25	18.57	18.57	2.03	1.97	1.52	1.52	34.93	33.97	28.19	28.19	0.00	0.00	-5.78	-17.00	
Russia	10.20	10.25	10.50	10.50	1.91	1.82	1.48	1.48	19.50	18.70	15.50	15.50	0.00	0.00	-3.20	-17.11	
Ukraine	3.92	4.15	5.00	5.00	2.60	2.49	1.60	1.60	10.19	10.35	8.00	8.00	0.00	0.00	-2.35	-22.71	
Kazakstan	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	0.60	2.19	2.11	2.13	2.13	1.32	1.34	1.28	1.28	0.00	0.00	-0.06	-4.57	
Central Europe	2.97	3.05	2.91	2.91	3.30	3.06	2.72	2.72	9.79	9.33	7.92	7.92	0.00	0.00	-1.40	-15.04	
Poland	1.07	1.06	1.10	1.10	3.11	3.18	2.55	2.55	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	3.97	3.67	3.82	3.82	1.97	1.79	2.10	2.10	0.00	0.00	0.31	17.12	
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	4.51	4.51	2.61	2.24	2.69	2.69	10.85	7.49	12.15	12.15	0.00	0.00	4.66	62.24	
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	2.08	2.03	2.03	6.90	7.40	7.00	7.00	0.00	0.00	-0.40	-5.41	
Australia	3.72	3.06	3.50	3.50	2.26	1.07	2.00	2.00	8.42	3.27	7.00	7.00	0.00	0.00	3.73	114.20	
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	8.64	9.34	9.33	1.17	1.19	1.30	1.30	9.71	10.32	12.13	12.11	-0.02	-0.16	1.80	17.40	

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

Country/Region	Area				Yield				Production				Change in Production				
	Prel.	2001/02	2002/03	2003/04 Proj.	Prel.	2001/02	2002/03	2003/04 Proj.	Prel.	2001/02	2002/03	2003/04 Proj.	From last month	MMT	Percent	MMT	Percent
	Oct.	Nov.	Oct.	Nov.	Oct.	Nov.	Oct.	Nov.	Oct.	Nov.	Oct.	Nov.	From last year	MMT	Percent	MMT	Percent
	Million hectares				Metric tons per hectare				Million metric tons								
World	14.29	13.91	14.22	14.23	1.90	1.83	1.87	1.87	27.10	25.46	26.57	26.67	0.09	0.36	1.21	4.75	
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	13.07	13.32	13.33	1.88	1.82	1.84	1.84	25.40	23.74	24.47	24.57	0.09	0.39	0.83	3.50	
FSU-12	5.87	5.26	5.26	5.26	1.64	1.40	1.41	1.41	9.65	7.36	7.41	7.41	0.00	0.00	0.05	0.68	
Russia	4.90	4.40	4.30	4.30	1.57	1.30	1.40	1.40	7.70	5.70	6.00	6.00	0.00	0.00	0.30	5.26	
Ukraine	0.56	0.50	0.60	0.60	2.00	1.90	1.33	1.33	1.12	0.95	0.80	0.80	0.00	0.00	-0.15	-15.79	
Belarus	0.30	0.25	0.25	0.25	2.00	2.40	2.00	2.00	0.60	0.60	0.50	0.50	0.00	0.00	-0.10	-16.67	
Baltic States	0.15	0.14	0.15	0.15	1.62	1.73	1.53	1.53	0.24	0.24	0.23	0.23	0.00	0.00	-0.01	-4.96	
Maj. Foreign Exporters	2.40	2.42	2.67	2.67	1.99	1.70	2.07	2.07	4.78	4.12	5.52	5.52	0.00	0.00	1.40	33.95	
Canada	1.24	1.38	1.64	1.64	2.17	2.11	2.27	2.27	2.69	2.91	3.72	3.72	0.00	0.00	0.81	27.79	
Australia	0.77	0.72	0.80	0.80	1.86	1.01	1.75	1.75	1.44	0.73	1.40	1.40	0.00	0.00	0.68	93.10	
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	5.24	5.25	2.10	2.29	2.16	2.17	10.74	12.01	11.31	11.41	0.09	0.84	-0.61	-5.05	
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	2.10	2.10	2.10	3.17	3.44	3.24	3.26	6.21	7.23	6.80	6.85	0.05	0.74	-0.38	-5.23	
France	0.12	0.15	0.13	0.13	4.11	5.05	4.38	4.38	0.49	0.77	0.57	0.57	0.00	0.00	-0.20	-26.26	
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	3.30	3.30	1.29	1.51	1.45	1.45	0.00	0.00	-0.06	-3.85	
Sweden	0.27	0.29	0.28	0.28	3.54	4.10	3.54	3.54	0.96	1.18	0.99	0.99	0.00	0.00	-0.19	-16.17	
Central Europe	1.06	1.13	1.11	1.12	2.17	2.19	1.97	1.99	2.29	2.48	2.19	2.23	0.04	2.06	-0.25	-10.23	
Czech Rep.	0.05	0.06	0.07	0.08	2.83	2.75	2.71	2.94	0.14	0.17	0.19	0.24	0.05	23.68	0.07	39.88	
Poland	0.53	0.59	0.55	0.55	2.46	2.50	2.18	2.18	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	1.28	1.29	1.29	0.78	0.82	0.83	0.83	1.06	1.05	1.08	1.08	0.00	0.00	0.03	2.48	

TABLE 7
Rye 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	Oct.	Nov.	2001/02	2002/03	Oct.	Nov.	2001/02	2002/03	Oct.	Nov.	MMT	Percent	MMT	Percent
	Million hectares				Metric tons per hectare				Million metric tons							
World	9.49	8.85	7.81	7.81	2.41	2.33	1.96	1.95	22.92	20.60	15.28	15.23	-0.05	-0.33	-5.37	-26.07
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	9.39	8.73	7.67	7.67	2.42	2.34	1.96	1.96	22.74	20.42	15.04	14.99	-0.05	-0.33	-5.43	-26.58
FSU-12	5.35	5.37	4.37	4.37	1.89	1.97	1.61	1.61	10.10	10.60	7.05	7.05	0.00	0.00	-3.55	-33.49
Russia	3.60	3.75	3.20	3.20	1.83	1.91	1.56	1.56	6.60	7.15	5.00	5.00	0.00	0.00	-2.15	-30.07
Ukraine	0.88	0.75	0.40	0.40	2.07	2.00	2.00	2.00	1.82	1.50	0.80	0.80	0.00	0.00	-0.70	-46.67
Belarus	0.80	0.80	0.70	0.70	2.00	2.38	1.71	1.71	1.60	1.90	1.20	1.20	0.00	0.00	-0.70	-36.84
Baltic States	0.19	0.13	0.19	0.19	2.04	2.34	2.08	2.08	0.38	0.31	0.39	0.39	0.00	0.00	0.07	23.00
Major Exporter																
Canada	0.12	0.08	0.16	0.16	1.85	1.74	2.06	2.06	0.23	0.13	0.32	0.32	0.00	0.00	0.19	138.81
Other Foreign	3.73	3.15	2.96	2.96	3.23	2.98	2.46	2.45	12.03	9.38	7.29	7.24	-0.05	-0.69	-2.14	-22.79
Central Europe	2.19	1.77	1.78	1.78	2.45	2.40	2.02	2.02	5.37	4.26	3.60	3.60	0.00	0.00	-0.66	-15.55
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	3.73	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	0.88	5.14	4.40	3.75	3.71	6.26	4.72	3.30	3.25	-0.05	-1.52	-1.47	-31.11
Denmark	0.07	0.05	0.04	0.04	5.11	5.00	4.25	4.25	0.33	0.23	0.17	0.17	0.00	0.00	-0.06	-26.09
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	0.00	-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	0.05	0.04	4.20	3.59	4.00	3.25	0.21	0.18	0.18	0.13	-0.05	-27.76	-0.05	-26.14
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			
	Prel. 2001/02	2002/03	2003/04 Proj. Oct.	Nov.	Prel. 2001/02	2002/03	2003/04 Proj. Oct.	Nov.	Prel. 2001/02	2002/03	2003/04 Proj. Oct.	Nov.	From last month	From last year		
	Million hectares				Metric tons per hectare				Million metric tons				MMT	Percent	MMT	Percent
World	40.25	37.90	39.95	39.95	1.43	1.32	1.36	1.35	57.66	49.94	54.26	54.05	-0.22	-0.40	4.11	8.22
United States	3.47	2.95	3.18	3.18	3.76	3.18	3.20	3.20	13.07	9.39	10.18	10.16	-0.02	-0.16	0.77	8.19
Total Foreign	36.78	34.95	36.77	36.77	1.21	1.16	1.20	1.19	44.59	40.55	44.08	43.88	-0.20	-0.45	3.34	8.23
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	1.76	1.70	1.70	3.12	3.04	3.29	3.29	5.90	5.35	5.60	5.60	0.00	0.00	0.25	4.67
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	0.58	0.58	5.07	5.09	4.87	4.70	2.75	2.80	2.80	2.70	-0.10	-3.57	-0.10	-3.57
Australia	0.85	0.50	0.80	0.80	2.49	2.12	2.63	2.63	2.12	1.07	2.10	2.10	0.00	0.00	1.04	97.18
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	0.09	0.11	0.11	2.63	2.31	1.82	1.82	0.20	0.20	0.20	0.20	0.00	0.00	0.00	2.04
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	5.93	5.81	5.81	1.01	1.06	1.07	1.05	5.82	6.31	6.21	6.11	-0.10	-1.61	-0.19	-3.04

November 2003

Production Estimates and Crop Assessment Division, FAS, USDA

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

Country/Region	Area				Yield (Rough)				Production (Milled)				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	Oct.	Nov.	2001/02	2002/03	Oct.	Nov.	2001/02	2002/03	Oct.	Nov.	MMT	Percent	MMT	Percent
Million hectares				Metric tons per hectare				Million metric tons								
World	150.95	145.70	149.13	149.41	3.93	3.89	3.89	3.90	398.57	380.27	389.27	390.65	1.37	0.35	10.38	2.73
United States	1.34	1.30	1.21	1.21	7.28	7.37	7.43	7.46	6.71	6.54	6.17	6.20	0.03	0.49	-0.33	-5.08
Total Foreign	149.61	144.40	147.92	148.20	3.90	3.85	3.86	3.87	391.85	373.73	383.10	384.44	1.34	0.35	10.71	2.87
Major Exporters	64.31	59.60	63.82	63.82	3.17	2.99	3.12	3.12	135.50	118.38	132.30	132.30	0.00	0.00	13.92	11.76
Vietnam	7.47	7.41	7.32	7.32	4.27	4.36	4.35	4.35	21.04	21.33	21.00	21.00	0.00	0.00	-0.33	-1.55
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	2.20	2.20	2.75	2.88	3.07	3.07	3.88	4.23	4.50	4.50	0.00	0.00	0.27	6.43
Major Importers	21.99	22.14	22.07	22.27	3.82	3.84	3.85	3.87	54.36	55.14	55.08	55.86	0.78	1.42	0.72	1.30
Indonesia	11.50	11.60	11.50	11.60	4.46	4.44	4.49	4.48	33.09	33.20	33.30	33.54	0.24	0.72	0.34	1.02
Brazil	3.15	3.17	3.20	3.30	3.32	3.36	3.35	3.34	7.12	7.25	7.30	7.50	0.20	2.74	0.25	3.45
European Union	0.40	0.40	0.40	0.40	6.48	6.62	6.25	6.25	1.62	1.71	1.63	1.63	0.00	0.00	-0.08	-4.75
Iran	0.52	0.60	0.55	0.55	3.83	4.50	4.13	4.13	1.31	1.78	1.50	1.50	0.00	0.00	-0.28	-15.73
Philippines	4.08	4.10	4.10	4.10	3.19	3.17	3.19	3.32	8.45	8.45	8.50	8.84	0.34	4.00	0.39	4.62
Nigeria	1.65	1.66	1.70	1.70	2.12	2.21	2.25	2.25	2.10	2.20	2.30	2.30	0.00	0.00	0.10	4.55
Other Foreign	63.30	62.67	62.04	62.12	4.67	4.68	4.63	4.63	201.99	200.22	195.73	196.29	0.56	0.29	-3.93	-1.96
China	28.81	28.20	27.30	27.30	6.16	6.19	6.17	6.17	124.31	122.18	118.00	118.00	0.00	0.00	-4.18	-3.42
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	1.68	1.68	6.64	6.58	5.81	5.81	8.24	8.09	7.10	7.10	0.00	0.00	-0.99	-12.23
South Korea	1.08	1.05	1.02	1.02	6.84	6.35	6.00	6.00	5.52	4.93	4.50	4.50	0.00	0.00	-0.43	-8.67
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	0.34	0.36	3.22	3.16	3.16	3.56	0.62	0.69	0.70	0.84	0.14	19.23	0.15	21.48
Russia	0.15	0.13	0.13	0.13	3.23	3.74	3.85	3.85	0.32	0.31	0.33	0.33	0.00	0.00	0.01	3.50
Australia	0.15	0.04	0.06	0.10	8.45	10.26	8.35	9.01	0.89	0.28	0.36	0.64	0.29	79.89	0.37	130.82
Others	13.17	13.20	13.24	13.26	2.67	2.72	2.74	2.76	22.85	23.28	23.59	23.73	0.14	0.59	0.45	1.93

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	Oct.	Nov.	2001/02	2002/03	Oct.	Nov.	2001/02	2002/03	Oct.	Nov.	MMT	Percent	MMT	Percent
	Million hectares				Metric tons per hectare				Million metric tons							
World Total 1	--	--	--	--	--	--	--	--	324.87	329.01	346.85	347.32	0.47	0.14	18.32	5.57
Total Foreign	--	--	--	--	--	--	--	--	235.04	245.23	270.14	270.78	0.64	0.24	25.55	10.42
Copra	--	--	--	--	--	--	--	--	5.19	5.11	5.38	5.38	0.00	0.00	0.27	5.37
Palm Kernel	--	--	--	--	--	--	--	--	7.20	7.62	8.08	8.08	0.00	0.00	0.47	6.10
Major Oilseed	177.71	174.80	189.41	190.21	1.76	1.81	1.76	1.76	312.48	316.28	333.39	333.86	0.47	0.14	17.58	5.56
United States	37.32	36.27	36.13	36.13	2.41	2.31	2.12	2.12	89.83	83.78	76.71	76.54	-0.17	-0.22	-7.24	-8.64
Foreign Oilseed	140.39	138.53	153.28	154.08	1.59	1.68	1.67	1.67	222.65	232.51	256.68	257.32	0.64	0.25	24.81	10.67
South America	33.71	37.51	41.10	41.56	2.51	2.68	2.69	2.68	84.78	100.43	110.56	111.58	1.01	0.91	11.14	11.09
Brazil	17.24	19.26	21.98	22.08	2.61	2.81	2.82	2.81	44.98	54.18	61.88	62.10	0.23	0.37	7.93	14.64
Argentina	13.80	15.25	15.95	16.17	2.49	2.59	2.61	2.61	34.31	39.52	41.67	42.19	0.52	1.24	2.67	6.74
Paraguay	1.63	1.75	1.80	1.93	2.25	2.49	2.47	2.44	3.66	4.36	4.44	4.71	0.27	6.08	0.35	8.03
China	27.40	26.25	28.10	28.30	1.90	2.01	1.93	1.89	52.19	52.67	54.20	53.42	-0.78	-1.44	0.75	1.42
India	30.58	27.57	32.10	32.35	0.79	0.68	0.80	0.82	24.05	18.83	25.80	26.50	0.70	2.71	7.68	40.77
European Union	5.76	5.40	5.64	5.62	2.41	2.51	2.33	2.37	13.88	13.54	13.14	13.29	0.15	1.14	-0.25	-1.88
France	1.91	1.74	1.84	1.83	2.50	2.92	2.66	2.66	4.77	5.07	4.88	4.88	0.00	0.00	-0.19	-3.73
Italy	0.49	0.33	0.32	0.32	2.72	2.82	2.21	2.25	1.32	0.93	0.71	0.71	0.00	0.00	-0.22	-23.63
Germany	1.16	1.32	1.31	1.31	3.62	2.94	2.76	2.83	4.22	3.89	3.60	3.70	0.10	2.78	-0.19	-4.76
Spain	0.98	0.85	0.87	0.87	1.05	1.04	0.85	0.97	1.03	0.88	0.74	0.84	0.10	13.46	-0.04	-3.99
United Kingdom	0.45	0.43	0.55	0.55	2.57	3.40	3.36	3.36	1.16	1.47	1.85	1.85	0.00	0.00	0.38	26.02
FSU-12	9.75	10.43	12.43	12.52	0.94	1.07	1.06	1.05	9.16	11.12	13.23	13.21	-0.02	-0.15	2.09	18.77
Russia	4.05	4.42	5.51	5.51	0.78	0.96	0.92	0.92	3.16	4.22	5.05	5.05	0.00	0.00	0.82	19.46
Ukraine	2.58	2.90	3.77	3.86	0.95	1.19	1.29	1.24	2.46	3.45	4.87	4.80	-0.07	-1.34	1.35	39.29
Uzbekistan	1.43	1.42	1.40	1.40	1.47	1.41	1.34	1.31	2.10	2.00	1.87	1.83	-0.04	-2.14	-0.17	-8.50
Turkmenistan	0.52	0.49	0.48	0.48	0.66	0.56	0.58	0.66	0.34	0.28	0.28	0.32	0.04	12.50	0.04	14.55
Canada	4.87	4.38	5.86	5.86	1.37	1.52	1.58	1.58	6.66	6.67	9.23	9.23	0.00	0.00	2.56	38.37
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	3.57	3.24	3.46	3.46	1.12	1.17	1.17	1.10	3.99	3.80	4.03	3.79	-0.24	-5.95	-0.01	-0.16
Central Europe	3.21	3.33	3.75	3.60	1.67	1.65	1.36	1.38	5.38	5.49	5.10	4.97	-0.13	-2.55	-0.52	-9.47
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	1.27	1.17	1.00	1.07	0.95	0.95	0.91	1.10	1.21	1.11	-0.10	-8.26	0.02	1.37
Hungary	0.56	0.57	0.59	0.59	1.69	1.82	1.58	1.58	0.94	1.03	0.93	0.93	0.00	0.00	-0.11	-10.45
Turkey	1.22	1.32	1.31	1.31	1.56	1.76	1.72	1.72	1.90	2.32	2.25	2.25	0.00	0.00	-0.08	-3.36
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	0.18	0.21	0.21	1.70	1.66	1.57	1.57	0.35	0.29	0.33	0.33	0.00	0.00	0.04	12.67
Others	18.73	17.69	18.04	18.01	0.98	0.88	0.94	0.94	18.35	15.49	17.03	16.98	-0.05	-0.28	1.50	9.68

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	Oct.	Nov.	2001/02	2002/03	Oct.	Nov.	2001/02	2002/03	Oct.	Nov.	MMT	Percent	MMT	Percent
	Million hectares				Metric tons per hectare				Million metric tons							
World	79.44	81.44	86.27	87.11	2.33	2.41	2.32	2.31	184.87	196.66	200.15	201.48	1.33	0.67	4.82	2.45
United States	29.53	29.31	29.36	29.36	2.66	2.55	2.29	2.27	78.67	74.83	67.18	66.73	-0.45	-0.67	-8.10	-10.82
Total Foreign	49.91	52.12	56.91	57.76	2.13	2.34	2.34	2.33	106.20	121.83	132.97	134.75	1.79	1.34	12.92	10.60
Major Exporter	29.20	32.55	35.75	36.25	2.64	2.83	2.83	2.83	77.05	92.20	101.25	102.50	1.25	1.23	10.30	11.17
Brazil	16.35	18.40	21.00	21.00	2.66	2.85	2.86	2.86	43.50	52.50	60.00	60.00	0.00	0.00	7.50	14.29
Argentina	11.40	12.60	13.20	13.60	2.63	2.82	2.80	2.79	30.00	35.50	37.00	38.00	1.00	2.70	2.50	7.04
Paraguay	1.45	1.55	1.55	1.65	2.45	2.71	2.74	2.73	3.55	4.20	4.25	4.50	0.25	5.88	0.30	7.14
Other Foreign	20.71	19.57	21.16	21.51	1.41	1.51	1.50	1.50	29.15	29.63	31.72	32.25	0.54	1.69	2.62	8.83
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	6.20	6.45	0.90	0.71	0.94	0.96	5.40	4.00	5.80	6.20	0.40	6.90	2.20	55.00
Canada	1.05	1.02	1.04	1.04	1.56	2.28	2.60	2.60	1.64	2.33	2.70	2.70	0.00	0.00	0.37	15.93
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	0.39	0.24	0.25	0.25	3.16	3.33	2.80	2.80	1.23	0.81	0.70	0.70	0.00	0.00	-0.11	-13.37
FSU-12	0.49	0.58	0.67	0.76	0.86	0.93	0.95	1.01	0.42	0.54	0.64	0.77	0.14	21.26	0.23	43.12
Russia	0.42	0.48	0.56	0.56	0.83	0.89	0.93	0.93	0.35	0.42	0.52	0.52	0.00	0.00	0.10	22.93
Ukraine	0.07	0.11	0.11	0.20	1.01	1.10	1.10	1.25	0.07	0.12	0.12	0.25	0.14	117.39	0.14	117.39
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	0.68	0.75	0.75	1.94	2.26	2.13	2.13	1.24	1.54	1.60	1.60	0.00	0.00	0.06	3.90
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	2.30	2.25	2.25	0.06	0.06	0.06	0.06	0.00	0.00	0.00	1.61
Others	0.97	1.04	1.11	1.11	1.38	1.40	1.46	1.46	1.33	1.46	1.62	1.62	0.00	0.00	0.16	10.75

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	Oct.	Nov.	2001/02	2002/03	Oct.	Nov.	2001/02	2002/03	Oct.	Nov.	MMT	Percent	MMT	Percent
	Million hectares				Metric tons per hectare				Million metric tons				MMT	Percent	MMT	Percent
World	32.82	29.43	31.83	31.96	1.11	1.12	1.12	1.08	36.59	32.84	35.71	34.57	-1.14	-3.20	1.73	5.27
United States	5.60	5.03	4.90	4.90	1.21	1.12	1.19	1.24	6.76	5.61	5.85	6.07	0.22	3.76	0.46	8.16
Total Foreign	27.23	24.41	26.93	27.06	1.10	1.12	1.11	1.05	29.83	27.23	29.87	28.50	-1.36	-4.56	1.27	4.67
China	4.82	4.18	5.10	5.10	1.98	2.12	1.96	1.69	9.56	8.85	10.00	8.62	-1.38	-13.80	-0.23	-2.60
FSU-12	2.49	2.43	2.45	2.45	1.23	1.17	1.11	1.13	3.06	2.85	2.71	2.76	0.04	1.66	-0.09	-3.16
Uzbekistan	1.43	1.42	1.40	1.40	1.47	1.41	1.34	1.31	2.10	2.00	1.87	1.83	-0.04	-2.14	-0.17	-8.50
Turkmenis	0.52	0.49	0.48	0.48	0.66	0.56	0.58	0.66	0.34	0.28	0.28	0.32	0.04	12.50	0.04	14.55
India	8.73	7.60	8.50	8.50	0.58	0.58	0.62	0.62	5.10	4.40	5.30	5.30	0.00	0.00	0.90	20.45
Pakistan	3.16	2.80	3.00	3.00	1.14	1.21	1.20	1.12	3.61	3.40	3.60	3.36	-0.24	-6.67	-0.04	-1.06
Brazil	0.75	0.74	0.84	0.94	1.64	1.97	1.95	1.98	1.23	1.45	1.64	1.86	0.23	13.80	0.42	28.73
Turkey	0.69	0.70	0.71	0.71	1.83	1.92	1.92	1.92	1.27	1.34	1.37	1.37	0.00	0.00	0.02	1.64
African Fran	2.34	2.24	2.31	2.31	0.72	0.64	0.71	0.71	1.69	1.44	1.63	1.63	0.00	0.00	0.19	13.28
Australia	0.42	0.23	0.20	0.18	2.30	2.21	2.07	2.17	0.97	0.50	0.41	0.38	-0.03	-7.99	-0.12	-23.69
Egypt	0.32	0.30	0.23	0.23	1.37	1.35	1.36	1.29	0.43	0.41	0.31	0.29	-0.02	-4.92	-0.12	-28.75
Argentina	0.17	0.15	0.25	0.28	0.61	0.68	0.68	0.67	0.10	0.10	0.17	0.19	0.02	8.82	0.09	85.00
Paraguay	0.15	0.17	0.22	0.25	0.53	0.71	0.68	0.68	0.08	0.12	0.15	0.17	0.02	13.33	0.05	41.67
Greece	0.41	0.37	0.37	0.37	1.62	1.48	1.47	1.47	0.66	0.54	0.54	0.54	0.00	0.00	-0.01	-0.92
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	0.07	1.80	1.76	1.46	1.46	0.15	0.07	0.10	0.10	0.00	0.00	0.04	52.24
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	0.18	0.25	0.25	0.94	1.06	1.04	1.04	0.14	0.19	0.26	0.26	0.00	0.00	0.07	36.84
Others	2.10	1.94	2.12	2.12	0.43	0.49	0.48	0.48	0.91	0.96	1.01	1.01	0.00	0.00	0.05	5.11

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.		From last month		From last year	
	2001/02	2002/03	Oct.	Nov.	2001/02	2002/03	Oct.	Nov.	2001/02	2002/03	Oct.	Nov.	MMT	Percent	MMT	Percent
	Million hectares				Metric tons per hectare				Million metric tons				MMT	Percent	MMT	Percent
World	23.16	21.34	22.59	22.79	1.45	1.43	1.47	1.49	33.63	30.55	33.21	33.87	0.66	2.00	3.32	10.87
United States	0.57	0.53	0.52	0.52	3.40	2.87	3.47	3.59	1.94	1.51	1.79	1.86	0.06	3.51	0.35	23.24
Total Foreign	22.59	20.81	22.07	22.27	1.40	1.40	1.42	1.44	31.69	29.05	31.42	32.02	0.60	1.91	2.97	10.22
China	4.99	5.00	4.90	5.10	2.89	2.98	2.96	2.96	14.42	14.90	14.50	15.10	0.60	4.14	0.20	1.34
India	8.20	6.80	8.00	8.00	0.93	0.76	0.94	0.94	7.60	5.20	7.50	7.50	0.00	0.00	2.30	44.23
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	0.80	0.80	0.98	0.67	0.98	0.98	0.90	0.50	0.78	0.78	0.00	0.00	0.28	56.00
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	0.20	0.20	1.65	1.42	1.54	1.54	0.36	0.22	0.30	0.30	0.00	0.00	0.08	36.36
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	0.24	0.25	0.25	0.25	1.46	1.51	1.51	1.51	0.35	0.37	0.37	0.37	0.00	0.00	0.00	0.00
South Africa	0.09	0.05	0.07	0.07	1.28	1.32	1.54	1.54	0.12	0.07	0.10	0.10	0.00	0.00	0.03	51.52
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	0.09	0.09	0.09	2.00	1.99	2.00	2.00	0.19	0.18	0.18	0.18	0.00	0.00	0.01	2.86
Central Afric	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	0.08	0.08	0.08	1.73	1.70	1.70	1.70	0.14	0.14	0.14	0.14	0.00	0.00	0.00	0.00
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	3.08	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

November 2003

Production Estimates and Crop Assessment Division, FAS, USDA

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	Oct.	Nov.	2001/02	2002/03	Oct.	Nov.	2001/02	2002/03	Oct.	Nov.	MMT	Percent	MMT	Percent
	Million hectares				Metric tons per hectare				Million metric tons							
World	18.83	20.28	23.06	22.71	1.14	1.18	1.17	1.16	21.41	23.95	26.99	26.26	-0.73	-2.70	2.31	9.63
United States	1.03	0.88	0.92	0.92	1.50	1.28	1.29	1.29	1.55	1.13	1.19	1.19	0.00	0.00	0.06	5.23
Total Foreign	17.80	19.40	22.14	21.79	1.12	1.18	1.17	1.15	19.86	22.82	25.80	25.07	-0.73	-2.83	2.25	9.85
FSU-12	6.28	7.03	8.94	8.94	0.85	1.06	1.08	1.05	5.33	7.48	9.63	9.43	-0.20	-2.08	1.95	26.04
Russia	3.42	3.80	4.80	4.80	0.78	0.97	0.92	0.92	2.67	3.69	4.40	4.40	0.00	0.00	0.72	19.40
Ukraine	2.40	2.72	3.60	3.60	0.94	1.20	1.31	1.25	2.25	3.27	4.70	4.50	-0.20	-4.26	1.23	37.61
Argentina	2.02	2.35	2.30	2.10	1.91	1.57	1.83	1.76	3.84	3.70	4.20	3.70	-0.50	-11.90	0.00	0.00
European Union	1.88	1.63	1.72	1.72	1.61	1.68	1.40	1.45	3.02	2.75	2.40	2.50	0.10	4.17	-0.25	-9.16
France	0.71	0.61	0.68	0.68	2.24	2.44	2.06	2.06	1.58	1.50	1.40	1.40	0.00	0.00	-0.10	-6.42
Spain	0.86	0.75	0.78	0.78	1.02	1.00	0.81	0.94	0.87	0.76	0.63	0.73	0.10	15.87	-0.03	-3.57
Italy	0.21	0.17	0.15	0.15	1.98	2.10	1.47	1.47	0.41	0.35	0.22	0.22	0.00	0.00	-0.13	-37.32
Central Europe	1.89	1.99	2.57	2.42	1.22	1.36	1.23	1.26	2.30	2.71	3.17	3.04	-0.13	-4.10	0.33	12.22
Hungary	0.40	0.42	0.50	0.50	1.63	1.88	1.60	1.60	0.65	0.78	0.80	0.80	0.00	0.00	0.02	2.70
Romania	0.79	0.88	1.10	1.00	0.94	1.01	0.91	0.90	0.74	0.89	1.00	0.90	-0.10	-10.00	0.01	1.12
Serbia	0.17	0.17	0.22	0.22	1.65	1.65	1.59	1.59	0.28	0.28	0.35	0.35	0.00	0.00	0.07	25.00
Bulgaria	0.40	0.40	0.56	0.51	0.98	1.30	1.21	1.27	0.39	0.52	0.68	0.65	-0.03	-4.41	0.13	25.00
Czech Republic	0.03	0.02	0.02	0.02	2.17	2.21	2.21	2.21	0.07	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	1.39	1.39	0.52	0.82	0.75	0.75	0.00	0.00	-0.07	-8.54
South Africa	0.67	0.63	0.65	0.65	1.39	1.13	1.28	1.28	0.93	0.71	0.83	0.83	0.00	0.00	0.12	16.90
Australia	0.07	0.06	0.08	0.08	0.97	0.98	1.00	1.00	0.06	0.05	0.08	0.08	0.00	0.00	0.03	48.15
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	1.10	1.10	0.65	0.84	0.87	0.87	0.00	0.00	0.03	3.56

TABLE 15
Rapeseed 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. Oct.	Nov.	2001/02	Prel. 2002/03	2003/04 Proj. Oct.	Nov.	2001/02	Prel. 2002/03	2003/04 Proj. Oct.	Nov.	From last month	MMT	Percent	MMT
	Million hectares				Metric tons per hectare				Million metric tons							
World	23.46	22.31	25.66	25.64	1.53	1.45	1.45	1.47	35.99	32.28	37.33	37.68	0.35	0.94	5.40	16.73
United States	0.59	0.52	0.44	0.44	1.54	1.37	1.60	1.60	0.91	0.71	0.70	0.70	0.00	0.00	0.00	-0.57
Total Foreign	22.87	21.79	25.22	25.20	1.53	1.45	1.45	1.47	35.08	31.57	36.62	36.97	0.35	0.96	5.40	17.12
India	5.25	4.80	6.60	6.60	0.86	0.75	0.83	0.88	4.50	3.60	5.50	5.80	0.30	5.45	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	3.77	3.26	4.70	4.70	1.31	1.28	1.35	1.35	4.93	4.18	6.35	6.35	0.00	0.00	2.17	51.99
European Union	2.98	3.07	3.22	3.20	2.97	3.03	2.92	2.96	8.85	9.33	9.40	9.45	0.05	0.53	0.12	1.30
France	1.08	1.05	1.09	1.08	2.65	3.21	3.04	3.06	2.87	3.37	3.30	3.30	0.00	0.00	-0.07	-2.05
Germany	1.14	1.30	1.27	1.27	3.66	2.96	2.80	2.87	4.16	3.83	3.55	3.65	0.10	2.82	-0.18	-4.77
United Kingdom	0.45	0.43	0.55	0.55	2.57	3.40	3.36	3.36	1.16	1.47	1.85	1.85	0.00	0.00	0.38	26.02
Denmark	0.08	0.08	0.11	0.11	2.68	2.60	2.82	2.82	0.21	0.22	0.31	0.31	0.00	0.00	0.09	42.20
Sweden	0.05	0.07	0.06	0.06	2.36	2.37	2.33	2.17	0.11	0.16	0.14	0.13	-0.01	-7.14	-0.03	-18.24
Central Europe	1.10	1.08	0.85	0.85	2.37	2.10	1.56	1.56	2.61	2.26	1.33	1.33	0.00	0.00	-0.93	-41.23
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 Republic	0.34	0.31	0.25	0.25	2.84	2.28	1.60	1.60	0.97	0.71	0.40	0.40	0.00	0.00	-0.31	-43.66
Australia	1.36	1.19	1.10	1.10	1.32	0.52	1.27	1.27	1.80	0.62	1.40	1.40	0.00	0.00	0.78	125.44
FSU-12	0.49	0.39	0.38	0.38	0.71	0.66	0.67	0.67	0.35	0.25	0.25	0.25	0.00	0.00	0.00	-1.19
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			
	Prel.	2001/02	2002/03	2003/04 Proj.	Oct.	Nov.	From last month	From last year
	MMT	Percent	MMT	Percent				
Million metric tons								
COPRA								
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
PALM KERNEL								
World	7.20	7.62	8.08	8.08	0.00	0.00	0.46	6.10
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	0.06	0.06	0.06	0.00	0.00	0.00	1.72
Colombia	0.12	0.12	0.13	0.13	0.00	0.00	0.01	6.45
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
PALM OIL								
World	25.42	27.21	28.13	28.13	0.00	0.00	0.92	3.38
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	0.28	0.28	0.28	0.00	0.00	0.00	1.45
Colombia	0.52	0.55	0.59	0.59	0.00	0.00	0.04	7.27
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			
	Prel.	2003/04 Proj.	Prel.	2003/04 Proj.	Prel.	2003/04 Proj.	Prel.	2003/04 Proj.	From last month	From last year						
	2001/02	2002/03	Oct.	Nov.	2001/02	2002/03	Oct.	Nov.	2001/02	2002/03	Oct.	Nov.	MBales	Percent	MBales	Percent
	Million hectares				Kilograms per hectare				Million 480 lb. bales							
World	33.90	30.53	32.96	33.12	632.36	627.54	624.27	605.69	98.46	87.99	94.50	92.14	-2.35	-2.49	4.15	4.72
United States	5.60	5.03	4.90	4.90	789.94	745.05	780.22	809.37	20.30	17.21	17.56	18.22	0.66	3.74	1.01	5.85
Total Foreign	28.31	25.50	28.06	28.22	601.21	604.36	597.03	570.32	78.16	70.78	76.94	73.93	-3.01	-3.91	3.15	4.44
Major Exporters	15.56	14.21	15.66	15.79	804.44	813.43	791.14	741.61	57.48	53.09	56.91	53.79	-3.12	-5.48	0.70	1.32
China	4.82	4.18	5.10	5.10	1,102.18	1,176.06	1,088.63	939.21	24.40	22.60	25.50	22.00	-3.50	-13.73	-0.60	-2.65
Pakistan	3.16	2.80	3.00	3.00	571.88	606.52	606.01	573.35	8.30	7.80	8.35	7.90	-0.45	-5.39	0.10	1.28
Sudan	0.15	0.18	0.25	0.25	399.17	453.60	435.45	435.45	0.28	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	1,285.83	1,287.96	1,287.96	3.98	4.13	4.20	4.20	0.00	0.00	0.07	1.60
FSU-12	2.49	2.43	2.45	2.45	641.91	602.91	571.70	583.28	7.35	6.74	6.42	6.55	0.13	2.02	-0.19	-2.82
Uzbekistan	1.43	1.42	1.40	1.40	746.06	705.31	668.73	653.18	4.90	4.60	4.30	4.20	-0.10	-2.33	-0.40	-8.70
Turkmenistan	0.52	0.49	0.48	0.48	359.35	306.59	317.52	362.88	0.85	0.69	0.70	0.80	0.10	14.29	0.11	15.94
Other	0.55	0.52	0.57	0.57	635.70	602.49	547.21	597.30	1.60	1.45	1.42	1.55	0.13	9.15	0.10	6.90
Egypt	0.32	0.30	0.23	0.23	996.01	944.44	967.67	919.29	1.44	1.31	1.00	0.95	-0.05	-5.00	-0.36	-27.48
African Franc Zone	2.44	2.33	2.42	2.42	400.77	371.12	396.89	410.37	4.50	3.98	4.42	4.57	0.15	3.40	0.59	14.84
Southern Hemisphere	1.48	1.28	1.51	1.64	1,062.79	1,048.60	940.84	945.92	7.24	6.16	6.53	7.13	0.60	9.20	0.97	15.76
Argentina	0.17	0.15	0.25	0.28	395.87	426.63	413.68	415.66	0.30	0.29	0.48	0.53	0.05	10.53	0.24	81.03
Australia	0.42	0.23	0.20	0.18	1,658.87	1,645.05	1,415.22	1,492.98	3.20	1.70	1.30	1.20	-0.10	-7.69	-0.50	-29.41
Brazil	0.75	0.74	0.84	0.94	1,024.30	1,152.32	1,140.47	1,158.12	3.52	3.89	4.40	5.00	0.60	13.64	1.11	28.53
Paraguay	0.15	0.17	0.22	0.25	319.33	352.20	346.38	348.36	0.22	0.28	0.35	0.40	0.05	14.29	0.13	45.45
Major Importers	0.59	0.52	0.51	0.51	1,032.43	962.96	948.00	948.00	2.77	2.29	2.24	2.24	0.00	0.00	-0.05	-2.31
Other Foreign	12.17	10.77	11.88	11.92	320.59	311.30	325.98	327.03	17.91	15.40	17.79	17.90	0.11	0.62	2.50	16.22
India	8.73	7.60	8.50	8.50	306.76	303.67	320.19	320.19	12.30	10.60	12.50	12.50	0.00	0.00	1.90	17.92
Others	3.44	3.17	3.38	3.42	355.72	329.58	340.53	344.05	5.61	4.80	5.29	5.40	0.11	2.08	0.60	12.46

November 2003

Production Estimates and Crop Assessment Division, FAS, USDA

TABLE 18

The table below presents a 22-year record of the differences between the November projection and the final estimate. Using world wheat production as an example, changes between the November projection and the final estimate have averaged 5.0 million tons (0.9% percent) and ranged from -18.1 to 7.2 million tons. The November projection has been below the final 14 times and above the final 8 times.

RELIABILITY OF PRODUCTION PROJECTIONS

COMMODITY AND		PROJECTION AND FINAL ESTIMATES, 1981/82 - 2001/02 1/					
REGION		Difference		Lowest	Highest	Below Final	Above Final
		Average	Average	Difference			
WHEAT		Percent	---Million metric tons---			Number of years 2/	
World		0.9	5.0	-18.1	7.2	14	8
U.S.		0.3	0.2	-1.2	0.5	11	9
Foreign		1.1	5.0	-18.2	7.4	14	8
COARSE GRAINS 3/							
World		0.9	7.8	-20.8	7.8	15	7
U.S.		1.0	2.2	-7.5	5.8	12	10
Foreign		1.2	7.4	-18.1	6.0	15	7
RICE (Milled)							
World		1.9	6.4	-16.8	1.9	19	3
U.S.		2.9	0.2	-0.3	0.5	10	11
Foreign		1.9	6.3	-16.9	1.7	19	3
SOYBEANS							
World		2.5	3.2	-7.6	3.6	14	8
U.S.		1.8	1.0	-2.7	2.1	7	15
Foreign		4.4	2.9	-7.9	3.4	15	7
COTTON		---Million 480-lb. bales---					
World		2.5	2.0	-6.5	5.8	14	8
U.S.		2.4	0.4	-0.8	0.9	12	9
Foreign		3.0	2.1	-6.8	5.6	13	9
UNITED STATES		-----Million bushels-----					
CORN		1.0	77	-250	159	12	9
SORGHUM		2.4	16	-53	52	10	12
BARLEY		1.2	5	-12	24	8	10
OATS		0.9	3	-18	16	7	7

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.