



World Agricultural Supply And Demand Estimates

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Department of
Agriculture

Office of the
Chief Economist

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Farm Service Agency
Foreign Agricultural Service

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WHEAT: Projected 2002/03 ending stocks of wheat are down 10 million bushels from last month due to increased food use. Larger expected food use mainly reflects the reduced extraction rate (flour yield per bushel of wheat) indicated in the recent mill grind report issued by the Bureau of Census and expectations for the lower extraction rate to continue in coming months. The projected price range is unchanged from last month at \$3.65 to \$3.95 per bushel.

Projected 2002/03 global production is down slightly from last month as reductions for Argentina, Australia, and Brazil more than offset increases for Iran and Canada. Despite the larger Canadian crop, expected exports for Canada are reduced from last month. A large proportion of Canada's crop is feed wheat, a substantial volume of grain is unharvested, and demand for grain for feeding is strong. Expected exports also are reduced for Argentina because of the lower prospective crop. Projected Australian exports are unchanged from last month. Smaller output and increased feed use are offset by reduced ending stocks.

Larger projected global imports mainly reflect larger EU imports due to the strong pace of import licenses to date, and larger Brazilian import needs given its smaller crop. Reduced exports by Canada and Argentina and larger global imports are offset by increased exports by Russia and Ukraine. Russia, Ukraine, and Australia account for most of this month's reduction in projected 2002/03 global ending stocks.

COARSE GRAINS: Projected 2002/03 ending stocks of corn are down 5 million bushels from last month as increased domestic use more than offsets lower exports. Projected domestic use is up 30 million bushels because of larger prospective use of corn for the production of ethanol. Export expectations are 25 million bushels below last month because of increased competition and reduced global imports. The projected price range for corn is unchanged at \$2.20 to \$2.60 per bushel.

Global 2002/03 coarse grain production and use projections are virtually unchanged from last month. A number of country-specific production changes this month are largely offsetting. Projected corn production is higher in Argentina and Ukraine, but gains for corn production in Canada are partially offset by reductions in barley and oats. The largest reduction in coarse grain production this month is in Australia, led by a sharply lower sorghum crop. While projected corn imports are up marginally for Australia, most of the impact from the smaller crops is reflected in lower use. Prospective corn exports are increased for Argentina because of the larger crop, while lower corn imports by Canada are linked to their larger corn crop and increased wheat feeding. The combined result is lower prospective U.S. corn exports.

RICE: No changes are made to U.S. rice area, yield, or production from a month ago. However, U.S. imports in 2002/03 are lowered 12 percent to 11.5 million cwt, 13 percent below the 2001/02 record. Smaller imports of Australia's rice are expected. U.S. exports are projected at a record 105 million cwt, 5 percent above last month, 12 percent above 2001/02, and the largest exports since 1994/95. Exports of rough rice are projected at a record 39 million cwt, 11 percent above last month, and 23 percent above 2001/02. Exports of milled and brown rice (on a rough-equivalent basis) are projected at 66 million cwt, 2 percent above last month and 6 percent above 2001/02. Long-grain exports are raised 3 million cwt to a record 82 million cwt while combined medium/short grain exports are raised 2 million cwt to 23 million cwt. Ending stocks, at 32.5 million cwt, are down 7 percent from both last month and from 2001/02. The season-average price range for 2002/03 is raised 10 cents on each end of the range to \$3.80 to \$4.10 per cwt, down from \$4.17 per cwt in 2001/02 and still the lowest since 1986/87.

Global production and ending stocks for 2002/03 are reduced from a month ago while imports and exports are increased. World rice production is projected at 380.3 million tons, down 1.5 million tons from last month, a decline of nearly 17 million tons (4 percent) from 2001/02, and the smallest crop since 1995/96. This month's reduction is due primarily to smaller crops projected for China and Australia. Global trade for 2002/03 is increased slightly, due mostly to larger exports for India, Thailand, Vietnam, and the United States, which are partially offset by lower exports for Burma and Australia. Imports for 2002/03 are raised for a number of countries including Cuba, Brazil, and South Africa. Global ending stocks are projected at 104.9 million tons, down 1.2 million tons from last month, down 27.5 million tons from 2001/02, and the lowest stocks since 1987/88.

OILSEEDS: U.S. oilseed production for 2002/03 is forecast at 82.6 million tons, down slightly from last month due to reduced cottonseed production. Soybean exports are increased to 900 million bushels, up 10 million bushels from last month, based on the strong shipment pace to date. With projected crush unchanged, soybean stocks are reduced to 175 million bushels, the lowest since 1996/97. Soybean oil domestic use for 2002/03 is raised 50 million pounds to 17.5 billion pounds this month as reduced rapeseed oil imports from Canada are replaced with soybean oil. Soybean oil ending stocks are projected at 1.4 billion pounds, the lowest in 5 years.

The season-average soybean price range for 2002/03 is raised 10 cents on the low end, to \$5.05 to \$5.85 per bushel. Soybean oil prices are raised 0.5 cent on both ends of the range to 20 to 23 cents per pound. Soybean meal prices are projected at \$160 to \$180 per short ton compared with \$155 to \$185 last month.

Global oilseed production for 2002/03 is projected at 321.7 million tons, up slightly from last month. Foreign production is projected at 239.1 million tons, up 0.2 million tons as gains for rapeseed and sunflowerseed are mostly offset by reductions for peanuts and copra. Canada rapeseed production is raised 0.2 million tons reflecting the latest Statistics Canada forecast. Australia's rapeseed production is reduced to 0.7 million tons, the lowest level in 6 years. Other changes include increased palm oil production for Indonesia and reduced peanut production for Argentina. There are also several offsetting changes for foreign cottonseed production. Projected global oilseed stocks are reduced slightly this month, mainly reflecting lower U.S. soybean stocks.

SUGAR: Projected U.S. sugar supply for fiscal year 2002/03 is decreased 57,000 short tons, raw value, from last month. Cane sugar production is decreased 50,000 short tons, as lower output in Louisiana offsets an increase in Florida. The decline in Louisiana is based on reduced sugar recovery from sugarcane, while the increase in Florida is based on higher forecast sugarcane area harvested for sugar and per-acre sugarcane yields. The ending stocks-to-use ratio is 12.1 percent, compared with 12.7 percent last month.

For 2001/02, slightly lower stocks this month are mainly due to revisions from the Commodity Credit Corporation. Non-program imports are lowered to reflect final data from the Bureau of Census.

LIVESTOCK, POULTRY, AND DAIRY: Forecast total meat production for 2002 is reduced this month as higher beef and turkey production are more than offset by lower pork and broiler production. While recent cold, wet weather has reduced rates of gain and is limiting growth in slaughter weights, beef production forecasts for 2002 are raised as slaughter rates have been running above expectations. Additional beef production also is supported by relatively high levels of dairy cow slaughter as producers cull lower-producing animals from their herds. Increasing turkey weights lead to expectations of higher production in late 2002 into early 2003.

Pork production for 2002 is lowered from last month as slaughter has slowed and pig crop data indicate that December slaughter may only be slightly ahead of 2001. Broiler production forecasts for 2002 and early 2003 are lowered as eggs set and chicks placed data continue to indicate a slowdown.

Beef and pork exports are raised for 2002 and 2003 as import demand in most markets is expected to remain strong. However, broiler exports are lowered as exports to major markets are expected to remain weak.

Choice cattle prices for the end of 2002 and first-quarter 2003 are raised slightly. Hog prices are raised due to tighter-than-expected supplies in the fourth quarter. With continued large supplies pressuring poultry prices, broiler and turkey price forecasts are lowered for the last quarter of 2002.

Milk production forecasts for 2002/03 are lowered from last month. Weaker milk prices are expected to lessen incentives to raise output per cow. Prices are expected to be weaker than forecast last month as a result of the November 15 USDA announcement that adjusted purchase prices for butter and nonfat dry milk, and continued sluggish product use. Although higher purchase prices are expected to support butter prices, the reduction in nonfat dry milk prices will lead to lower Class IV prices. Cheese prices also are projected weaker during 2002/03 as more milk moves into cheese production. CCC removals of cheese and butter are forecast higher than last month and nonfat dry milk removals are forecast lower. The 2002/03 all milk price is expected to average \$11.30 to \$11.90 per cwt.

COTTON: This month's 2002/03 U.S. cotton forecasts include lower production and domestic mill use, with ending stocks revised down. Production is reduced 2.5 percent from last month to 17.4 million bales, due mainly to reduced yields in the Southeast. Domestic mill use is projected lower based on increased competition from textile imports. Exports are unchanged from last month. Ending stocks are reduced to 6.5 million bales.

The 2002/03 world cotton projections reflect slightly lower production and marginally higher use, reducing ending stocks 3 percent from last month. Decreases in production for Australia, Argentina, Egypt, and the United States are partially offset by an increase for India. Projected consumption includes increases for China, Argentina, and Indonesia which are nearly offset by the decrease for the United States. World stocks are reduced to 38.8 million bales, the lowest level since 1995/96.

Approved by the Secretary of Agriculture and the World Agricultural Outlook Board, Gerald A. Bange, Chairperson, (202) 720-6030. This report was prepared by the Interagency Commodity Estimates Committees. Committee members are listed on page 5.

APPROVED:



KEITH J. COLLINS
ACTING SECRETARY OF AGRICULTURE

The next issue of this report will be released 8:30 a.m. ET on January 10, 2003.

The World Agricultural Supply and Demand Estimates (WASDE) report will be released 8:30 a.m. Eastern Time on the following dates in 2003: Jan. 10, Feb. 11, Mar. 11, Apr. 10, May 12, June 11, July 11, Aug. 12, Sep. 11, Oct. 10, Nov. 12, Dec. 11.

Announcing Agricultural Outlook Forum 2003: You're invited to USDA's 79th annual Outlook forum on February 20-21, 2003, in Arlington, Virginia. The meeting, which attracted 1,400 attendees in 2002, will provide timely forecasts of farm prospects and insight into major trends affecting the farm economy. For complete details access www.usda.gov/oce or send e-mail agforum@usda.gov.

Leading analysts will be on hand to discuss planting, trade, and price prospects for farm commodities and farm income prospects for 2003. Meteorologists will discuss the impact of El Nino on global crops.

With a theme of Competing in the 21st Century, the program will feature the potential for export competition from Central and Eastern Europe, Brazil, and Asia, as well as progress in bilateral trade agreements and the WTO. Focus sessions will highlight challenges producers face in the competitive arena, ranging from the growing complexity and cost of regulation, to access to markets and information, to dealing with food safety and changing eating habits.

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World and U.S. Supply and Use for Grains 1/
Million Metric Tons

Commodity	:	Total Output	Total Supply	Total Trade 2/	Total Use	Ending Stocks
World						
Total grains 3/						
2000/01	:	1,841.55	2,403.74	232.71	1,864.30	539.43
2001/02 (Est.)	:	1,864.25	2,403.68	236.76	1,898.50	505.18
2002/03 (Proj.)	:					
November	:	1,812.77	2,316.70	228.24	1,895.05	421.66
December	:	1,809.94	2,315.11	229.44	1,896.36	418.76
Wheat						
2000/01	:	584.00	790.99	102.82	586.56	204.43
2001/02 (Est.)	:	579.47	783.90	108.81	585.32	198.58
2002/03 (Proj.)	:					
November	:	569.34	767.55	101.60	595.10	172.46
December	:	568.72	767.30	102.60	597.81	169.49
Coarse grains 4/						
2000/01	:	859.80	1,069.67	105.78	880.84	188.83
2001/02 (Est.)	:	887.51	1,076.34	101.16	902.11	174.23
2002/03 (Proj.)	:					
November	:	861.65	1,035.38	100.38	892.31	143.07
December	:	860.93	1,035.16	100.20	890.77	144.38
Rice, milled						
2000/01	:	397.76	543.08	24.12	396.91	146.17
2001/02 (Est.)	:	397.27	543.44	26.79	411.06	132.37
2002/03 (Proj.)	:					
November	:	381.79	513.77	26.26	407.64	106.12
December	:	380.29	512.66	26.65	407.77	104.89
United States						
Total grains 3/						
2000/01	:	339.83	420.91	88.11	255.36	77.43
2001/02 (Est.)	:	321.79	405.13	83.82	253.86	67.46
2002/03 (Proj.)	:					
November	:	295.86	368.68	84.58	248.27	35.84
December	:	295.86	368.63	84.10	249.30	35.24
Wheat						
2000/01	:	60.76	89.05	28.90	36.30	23.85
2001/02 (Est.)	:	53.26	80.04	26.16	32.72	21.15
2002/03 (Proj.)	:					
November	:	43.99	67.32	25.86	31.73	9.73
December	:	43.99	67.32	25.86	32.01	9.46
Coarse grains 4/						
2000/01	:	273.13	324.70	56.62	215.39	52.70
2001/02 (Est.)	:	261.86	317.12	54.71	217.32	45.09
2002/03 (Proj.)	:					
November	:	245.23	293.10	55.59	212.62	24.89
December	:	245.23	293.10	54.96	213.38	24.76
Rice, milled						
2000/01	:	5.94	7.15	2.59	3.68	0.89
2001/02 (Est.)	:	6.67	7.97	2.94	3.81	1.22
2002/03 (Proj.)	:					
November	:	6.64	8.27	3.13	3.92	1.22
December	:	6.64	8.22	3.29	3.92	1.02

1/ Aggregate of local marketing years. 2/ Based on export estimate. See individual commodity tables for treatment of export/import imbalances. 3/ Wheat, coarse grains and milled rice. 4/ Corn, sorghum, barley, oats, rye, millet and mixed grains (for U.S. excludes millet and mixed grains).

World and U.S. Supply and Use for Grains, Continued 1/
Million Metric Tons

Commodity	:		Total	:	Total	:	Ending
	:	Output	Supply	Trade 2/	Use	Stocks	
:							
Foreign 3/							
Total grains 4/	:						
2000/01	:	1,501.73	1,982.83	144.60	1,608.94	462.00	
2001/02 (Est.)	:	1,542.46	1,998.55	152.94	1,644.65	437.72	
2002/03 (Proj.)	:						
November	:	1,516.91	1,948.02	143.66	1,646.78	385.82	
December	:	1,514.08	1,946.48	145.34	1,647.06	383.52	
Wheat	:						
2000/01	:	523.24	701.94	73.92	550.26	180.58	
2001/02 (Est.)	:	526.21	703.87	82.65	552.60	177.43	
2002/03 (Proj.)	:						
November	:	525.35	700.24	75.74	563.36	162.73	
December	:	524.73	699.98	76.74	565.80	160.03	
Coarse grains 5/	:						
2000/01	:	586.67	744.97	49.16	665.45	136.13	
2001/02 (Est.)	:	625.65	759.22	46.45	684.79	129.14	
2002/03 (Proj.)	:						
November	:	616.41	742.28	44.79	679.69	118.18	
December	:	615.70	742.06	45.24	677.40	119.62	
Rice, milled	:						
2000/01	:	391.81	535.92	21.53	393.23	145.28	
2001/02 (Est.)	:	390.60	535.46	23.84	407.25	131.15	
2002/03 (Proj.)	:						
November	:	375.15	505.50	23.13	403.73	104.91	
December	:	373.65	504.44	23.36	403.86	103.87	

1/ Aggregate of local marketing years. 2/ Based on export estimate. See individual commodity tables for treatment of export/import imbalances. 3/ Total foreign is equal to world minus United States. 4/ Wheat, coarse grains and milled rice. 5/ Corn, sorghum, barley, oats, rye, millet and mixed grains.

World and U.S. Supply and Use for Cotton 1/
Million 480-lb. bales

Commodity	:		Total	:	Total	:	Ending
	:	Output	Supply	Trade 2/	Use	Stocks	
:							
World							
2000/01	:	88.74	134.04	26.59	91.96	42.71	
2001/02 (Est.)	:	98.35	141.06	28.99	94.07	47.39	
2002/03 (Proj.)	:						
November	:	88.14	135.63	29.45	96.22	40.00	
December	:	87.41	134.81	29.45	96.39	38.84	
United States							
2000/01	:	17.19	21.12	6.74	8.86	6.00	
2001/02 (Est.)	:	20.30	26.33	11.00	7.72	7.43	
2002/03 (Proj.)	:						
November	:	17.82	25.27	10.80	7.70	6.80	
December	:	17.38	24.83	10.80	7.50	6.50	
Foreign 3/							
2000/01	:	71.56	112.92	19.85	83.10	36.70	
2001/02 (Est.)	:	78.05	114.73	17.99	86.35	39.97	
2002/03 (Proj.)	:						
November	:	70.32	110.37	18.65	88.52	33.20	
December	:	70.04	109.98	18.65	88.89	32.34	

1/ Marketing year beginning August 1. 2/ Based on export estimate. 3/ Total Foreign is equal to world minus United States. See global cotton tables for treatment of export/import imbalances.

World and U.S. Supply and Use for Oilseeds 1/
(Million Metric Tons)

Commodity	:	Total Output	Total Supply	Total Trade	Total Use 2/	Ending Stocks
World						
Oilseeds						
2000/01	:	313.44	348.55	71.45	254.71	35.65
2001/02 (Est.)	:	323.52	359.18	67.95	264.79	36.67
2002/03 (Proj.)	:					
November	:	321.66	358.59	71.84	267.89	32.78
December	:	321.71	358.38	72.03	267.89	32.57
Oilmeals						
2000/01	:	175.39	181.52	57.00	175.84	5.34
2001/02 (Est.)	:	182.71	188.05	60.36	181.42	5.63
2002/03 (Proj.)	:					
November	:	185.98	191.61	61.32	185.44	5.65
December	:	186.03	191.66	61.36	185.40	5.66
Vegetable Oils						
2000/01	:	89.51	97.66	35.19	88.73	8.38
2001/02 (Est.)	:	91.37	99.75	36.90	91.14	7.64
2002/03 (Proj.)	:					
November	:	91.83	99.45	38.05	92.01	6.51
December	:	92.21	99.85	38.04	92.99	6.50
United States						
Oilseeds						
2000/01	:	84.89	94.69	27.98	49.07	7.82
2001/02 (Est.)	:	89.83	98.30	29.94	50.62	6.88
2002/03 (Proj.)	:					
November	:	82.73	90.01	25.02	49.22	6.00
December	:	82.58	89.82	25.29	49.09	5.72
Oilmeals						
2000/01	:	38.22	39.68	7.26	32.03	0.40
2001/02 (Est.)	:	38.90	40.35	7.05	33.01	0.29
2002/03 (Proj.)	:					
November	:	38.01	39.32	5.85	33.19	0.28
December	:	37.95	39.23	5.86	33.10	0.28
Vegetable Oils						
2000/01	:	9.51	12.39	1.05	9.65	1.69
2001/02 (Est.)	:	9.65	12.81	1.56	9.95	1.30
2002/03 (Proj.)	:					
November	:	9.51	12.28	1.32	10.05	0.91
December	:	9.49	12.23	1.32	10.05	0.86
Foreign 3/						
Oilseeds						
2000/01	:	228.55	253.85	43.48	205.64	27.83
2001/02 (Est.)	:	233.69	260.87	38.01	214.16	29.80
2002/03 (Proj.)	:					
November	:	238.93	268.57	46.81	218.67	26.79
December	:	239.12	268.55	46.74	218.80	26.85
Oilmeals						
2000/01	:	137.18	141.84	49.74	143.82	4.95
2001/02 (Est.)	:	143.80	147.70	53.31	148.41	5.34
2002/03 (Proj.)	:					
November	:	147.97	152.29	55.47	152.25	5.37
December	:	148.08	152.43	55.51	152.30	5.39
Vegetable Oils						
2000/01	:	80.01	85.27	34.13	79.08	6.69
2001/02 (Est.)	:	81.72	86.94	35.34	81.20	6.34
2002/03 (Proj.)	:					
November	:	82.32	87.17	36.73	81.96	5.60
December	:	82.73	87.62	36.72	82.94	5.64

1/ Aggregate of local marketing years with Brazil and Argentina on an Oct.-Sept. year. 2/ Crush only for oilseeds. 3/ Total foreign is equal to world minus United States.

U.S. Wheat Supply and Use 1/

Item				2002/03 Projections	
	2000/01	2001/02	Est.	November	December
Area					
Planted	: 62.6	59.6	60.4	60.4	
Harvested	: 53.1	48.6	45.8	45.8	
Yield per harvested acre	: 42.0	40.2	35.3	35.3	
Bushels					
Beginning stocks	: 950	876	777	777	
Production	: 2,232	1,957	1,616	1,616	
Imports	: 90	108	80	80	
Supply, total	: 3,272	2,941	2,474	2,474	
Food	: 950	926	930	940	
Seed	: 80	82	86	86	
Feed and residual	: 304	194	150	150	
Domestic, total	: 1,334	1,202	1,166	1,176	
Exports	: 1,062	961	950	950	
Use, total	: 2,396	2,164	2,116	2,126	
Ending stocks	: 876	777	358	348	
CCC inventory	: 97	99	75	75	
Free stocks	: 779	678	283	273	
Avg. farm price (\$/bu) 2/	: 2.62	2.78	3.65- 3.95	3.65- 3.95	

U.S. Wheat by Class: Supply and Use

Year beginning June 1	: Hard Winter	: Hard Spring	: Soft Red	: White	: Durum	: Total
2001/02 (estimated)						
Beginning stocks	: 411	210	135	75	45	876
Production	: 767	476	400	232	84	1,957
Supply, total 3/	: 1,179	750	535	315	163	2,941
Domestic use	: 467	303	257	95	80	1,202
Exports	: 349	216	199	147	50	961
Use, total	: 815	520	457	242	130	2,164
Ending stocks, total	: 363	230	78	73	33	777
2002/03 (projected)						
Beginning stocks	: 363	230	78	73	33	777
Production	: 609	357	332	239	79	1,616
Supply, total 3/	: 973	617	417	319	147	2,474
Domestic use	: 480	252	257	101	86	1,176
Exports	: 365	275	120	155	35	950
Use, total	: 845	527	377	256	121	2,126
Ending stocks, total	December : 128	90	40	63	27	348
	November : 143	85	40	63	27	358

Note: Totals may not add due to rounding. 1/ Marketing year beginning June 1.

2/ Marketing-year weighted average price received by farmers. 3/ Includes imports.

U.S. Feed Grain and Corn Supply and Use 1/

Item		:	2000/01	2001/02	2002/03 Projections								
					:	Est.	November						
							December						
FEED GRAINS													
Area													
Planted	:	99.1	95.4	98.2			98.2						
Harvested	:	87.7	83.6	84.3			84.3						
Yield per harvested acre	:		Metric tons										
	:	3.11	3.13	2.91			2.91						
			Million metric tons										
Beginning stocks	:	48.8	52.7	45.1			45.1						
Production	:	272.9	261.7	245.1			245.1						
Imports	:	2.6	2.4	2.6			2.6						
Supply, total	:	324.4	316.8	292.8			292.8						
Feed and residual	:	159.8	158.9	151.3			151.3						
Food, seed & industrial	:	55.3	58.1	61.1			61.8						
Domestic, total	:	215.1	217.0	212.3			213.1						
Exports	:	56.6	54.7	55.6			55.0						
Use, total	:	271.7	271.7	267.9			268.0						
Ending stocks, total	:	52.7	45.1	24.9			24.7						
CCC inventory	:	0.2	0.2	0.1			0.1						
Free stocks	:	52.4	44.9	24.7			24.6						
Outstanding loans	:	6.6	5.6	5.2			5.2						
CORN													
Area													
Planted	:	79.6	75.8	78.8			78.8						
Harvested	:	72.4	68.8	70.5			70.5						
Yield per harvested acre	:		Bushels										
	:	136.9	138.2	127.6			127.6						
			Million bushels										
Beginning stocks	:	1,718	1,899	1,599			1,599						
Production	:	9,915	9,507	9,003			9,003						
Imports	:	7	10	15			15						
Supply, total	:	11,639	11,416	10,618			10,618						
Feed and residual	:	5,842	5,874	5,675			5,675						
Food, seed & industrial	:	1,957	2,054	2,170			2,200						
Domestic, total	:	7,799	7,928	7,845			7,875						
Exports	:	1,941	1,889	1,925			1,900						
Use, total	:	9,740	9,817	9,770			9,775						
Ending stocks, total	:	1,899	1,599	848			843						
CCC inventory	:	8	5	5			5						
Free stocks	:	1,891	1,594	843			838						
Outstanding loans	:	253	213	200			200						
Avg. farm price (\$/bu) 2/	:	1.85	1.97	2.20- 2.60			2.20- 2.60						

Note: Totals may not add due to rounding. 1/ Marketing year beginning September 1 for corn and sorghum; June 1 for barley and oats. 2/ Marketing-year weighted average price received by farmers.

U.S. Sorghum, Barley and Oats Supply and Use 1/

Item				2002/03	Projections
	2000/01	2001/02	Est.	November	December
	Million bushels				
SORGHUM					
Area planted (mil. acres)	9.2	10.3	9.3	9.3	
Area harv. (mil. acres)	7.7	8.6	7.5	7.5	
Yield (bushels/acre)	60.9	59.9	50.7	50.7	
Beginning stocks	65	42	59	59	
Production	471	515	381	381	
Imports	0	0	0	0	
Supply, total	536	556	441	441	
Feed and residual	222	211	115	115	
Food, seed & industrial	35	45	45	45	
Total domestic	258	256	160	160	
Exports	237	241	245	245	
Use, total	494	497	405	405	
Ending stocks, total	42	59	36	36	
Avg. farm price (\$/bu) 2/	1.89	1.94	2.25- 2.65	2.25- 2.65	
BARLEY					
Area planted (mil. acres)	5.9	5.0	5.1	5.1	
Area harv. (mil. acres)	5.2	4.3	4.1	4.1	
Yield (bushels/acre)	61.1	58.2	54.9	54.9	
Beginning stocks	111	106	93	93	
Production	319	249	227	227	
Imports	29	24	25	25	
Supply, total	459	380	345	345	
Feed and residual	123	88	80	80	
Food, seed & industrial	172	172	172	172	
Total domestic	295	260	252	252	
Exports	58	27	20	20	
Use, total	353	287	272	272	
Ending stocks, total	106	93	73	73	
Avg. farm price (\$/bu) 2/	2.11	2.22	2.40- 2.80	2.50- 2.80	
OATS					
Area planted (mil. acres)	4.5	4.4	5.0	5.0	
Area harv. (mil. acres)	2.3	1.9	2.1	2.1	
Yield (bushels/acre)	64.2	61.4	56.8	56.8	
Beginning stocks	76	73	63	63	
Production	150	117	119	119	
Imports	106	96	100	100	
Supply, total	332	286	282	282	
Feed and residual	189	148	150	150	
Food, seed & industrial	68	72	72	72	
Total domestic	257	220	222	222	
Exports	2	3	2	2	
Use, total	259	223	224	224	
Ending stocks, total	73	63	58	58	
Avg. farm price (\$/bu) 2/	1.10	1.59	1.65- 1.95	1.70- 1.90	

Note: Totals may not add due to rounding. 1/ Marketing year beginning September 1 for sorghum, June 1 for barley and oats. 2/ Marketing-year weighted average price received by farmers.

U.S. Rice Supply and Use 1/
(Rough Equivalent of Rough and Milled Rice)

Item				2002/03 Projections
	2000/01	2001/02	Est.	November December
TOTAL	:			
Area	:			Million acres
Planted	:	3.06	3.34	3.23
Harvested	:	3.04	3.31	3.21
Yield per harvested acre	:			Pounds
	:	6,281	6,429	6,611
	:			Million hundredweight
Beginning stocks 2/	:	27.5	28.5	39.0
Production	:	190.9	213.0	212.0
Imports	:	10.8	13.2	11.5
Supply, total	:	229.2	254.7	264.0
Domestic & residual 3/	:	117.5	121.7	125.0
Exports, total 4/	:	83.2	94.1	100.0
Rough	:	22.8	31.7	35.0
Milled (rough equiv.)	:	60.4	62.4	65.0
Use, total	:	200.7	215.8	225.0
Ending stocks	:	28.5	39.0	39.0
Avg. milling yield (%) 5/	:	68.6	69.0	69.0
Avg. farm price (\$/cwt) 6/	:	5.61	4.17	3.70- 4.00
	:			3.80- 4.10
LONG GRAIN	:			
Harvested acres (mil.)	:	2.19	2.70	
Yield (pounds/acre)	:	5,882	6,130	
Beginning stocks	:	15.6	11.6	26.8
Production	:	128.8	165.3	157.5
Supply, total 7/	:	153.1	186.1	193.5
Domestic & Residual 3/	:	76.2	85.8	88.7
Exports 8/	:	65.3	73.5	79.0
Use, total	:	141.5	159.3	167.7
Ending stocks	:	11.6	26.8	25.8
	:			21.1
MEDIUM & SHORT GRAIN	:			
Harvested acres (mil.)	:	0.85	0.62	
Yield (pounds/acre)	:	7,308	7,733	
Beginning stocks	:	10.4	15.6	10.7
Production	:	62.1	47.7	54.5
Supply, total 7/	:	74.8	67.1	68.9
Domestic & Residual 3/	:	41.3	35.9	36.3
Exports 8/	:	17.9	20.6	21.0
Use, total	:	59.2	56.4	57.3
Ending stocks	:	15.6	10.7	11.6
	:			9.9

Note: Totals may not add due to rounding. 1/ Marketing year beginning August 1. 2/ Includes the following quantities of broken kernel rice (type undetermined) not included in estimates of beginning stocks by type (in mil. cwt): 2000/01-1.4; 2001/02-1.3; 2002/03-1.5. 3/ Residual includes unreported use, processing losses and estimating errors. Use by type may not add to total rice use because of the difference in brokens between beginning and ending stocks. 4/ Includes rough rice and milled rice exports. Milled rice exports are converted to an equivalent rough basis. 5/ Expressed as a percent, i.e., the total quantity of whole kernel and broken rice produced divided by the quantity of rough rice milled. 6/ Marketing-year weighted average price received by farmers. 7/ Includes imports. 8/ Exports by type of rice are estimated.

U.S. Soybeans and Products Supply and Use (Domestic Measure) 1/

Item			2002/03 Projections				
			2000/01	2001/02			
			Est.	November	December		
SOYBEANS:							
Area							
Planted	:	74.3	74.1	73.0	73.0		
Harvested	:	72.4	73.0	71.8	71.8		
	:						
Yield per harvested acre							
	:	38.1	39.6	37.5	37.5		
	:						
Beginning stocks							
Production	:	2,758	2,891	2,690	2,690		
Imports	:	4	2	2	2		
Supply, total	:	3,052	3,141	2,900	2,900		
Crushings	:	1,640	1,700	1,660	1,660		
Exports	:	996	1,063	890	900		
Seed	:	91	89	87	87		
Residual	:	78	82	78	78		
Use, total	:	2,804	2,933	2,715	2,725		
Ending stocks	:	248	208	185	175		
Avg. farm price (\$/bu) 2/	:	4.54	4.38	4.95- 5.85	5.05 - 5.85		
	:						
SOYBEAN OIL:							
Beginning stocks	:	1,995	2,877	2,360	2,360		
Production	:	18,420	18,898	18,760	18,760		
Imports	:	73	46	65	65		
Supply, total	:	20,488	21,821	21,185	21,185		
Domestic	:	16,210	16,942	17,400	17,450		
Exports	:	1,401	2,520	2,300	2,300		
Use, total	:	17,611	19,461	19,700	19,750		
Ending stocks	:	2,877	2,360	1,485	1,435		
Average price (c/lb) 2/	:	14.15	16.46	19.50-	20.00-		
	:			22.50	23.00		
	:						
SOYBEAN MEAL:							
Beginning stocks	:	293	383	240	240		
Production	:	39,385	40,292	39,470	39,470		
Imports	:	51	143	240	240		
Supply, total	:	39,729	40,818	39,950	39,950		
Domestic	:	31,643	33,077	33,500	33,500		
Exports	:	7,703	7,502	6,200	6,200		
Use, total	:	39,346	40,578	39,700	39,700		
Ending stocks	:	383	240	250	250		
Average price (\$/s.t.) 2/	:	173.60	167.73	155.00-	160.00-		
	:			185.00	180.00		

Note: Reliability calculations at end of report. 1/ Marketing year beginning September 1 for soybeans; October 1 for soybean oil and meal. 2/ Prices: soybeans, marketing year weighted average price received by farmers; for oil, simple average of crude soybean oil, Decatur; for meal, simple average of 48 percent, Decatur.

U.S. Sugar Supply and Use 1/

Item			: 2002/03 Projections	
	: 2000/01	: 2001/02	=====	
		: Estimate	: November	December
: 1,000 short tons, raw value				
Beginning stocks 2/	: 2,219	2,180	1,295	1,288
Production 2/3/	: 8,770	7,906	8,305	8,255
Beet sugar	: 4,680	3,914	4,315	4,315
Cane sugar 4/	: 4,090	3,992	3,990	3,940
Imports 2/	: 1,591	1,535	1,565	1,565
TRQ 5/	: 1,277	1,149	1,245	1,245
Other program 6/	: 238	305	260	260
Non-program 7/	: 76	81	60	60
Total supply	: 12,580	11,621	11,165	11,108
:				
Exports 2/8/	: 141	108	125	125
Domestic deliveries 2/	: 10,130	10,137	9,780	9,780
Domestic food use	: 9,998	9,945	9,600	9,600
Other 9/	: 132	193	180	180
Miscellaneous 10/	: 129	88	0	0
Use, total	: 10,400	10,333	9,905	9,905
Ending stocks 2/	: 2,180	1,288	1,260	1,203
Private	: 1,396	1,076	NA	NA
Other 11/	: 784	212	NA	NA
:				
Stocks to use ratio	: 21.0	12.5	12.7	12.1

1/ Fiscal years beginning Oct 1. Includes Puerto Rico. 2/ Historical data are from FSA, "Sweetener Market Data" except imports from U.S. Customs Service. 3/ Projections for 2002/03 are based on December Crop Production and analyses by the Interagency Commodity Estimates Committee for sugar. 4/ Production by state for 2001/02 (projected 2002/03): FL 1,980 (2,070); HI 251 (275); LA 1,587 (1,420); TX 174 (175); PR 0 (0). 5/ Actual arrivals under the tariff rate quota (TRQ) with late entries, early entries, and TRQ overfills assigned to the fiscal year in which they actually arrived. The 2002/03 available TRQs assume shortfall of 50,000 tons. 6/ Includes sugar under the re-export and polyhydric alcohol programs. 7/ Includes high-tier and other. 8/ Mostly reexports. 9/ Transfer to sugar containing products for reexport and for nonedible alcohol and feed. 10/ Mostly residual statistical discrepancies. 11/ For 2000/01 and 2001/02, uncommitted CCC-owned sugar.

METRIC CONVERSION FACTORS

1 Hectare = 2.4710 Acres 1 Kilogram = 2.205 Pounds

1 Metric Ton	:	=	Domestic Unit	*	Factor
Wheat & Soybeans	:	=	bushels	*	.027216
Rice	:	=	cwt	*	.045359
Rapeseed & Sunflowerseed	:	=	cwt	*	.045359
Corn, Sorghum & Rye	:	=	bushels	*	.025401
Barley	:	=	bushels	*	.021772
Oats	:	=	bushels	*	.014515
Sugar	:	=	short tons	*	.907185
Cotton	:	=	480-lb bales	*	.217720

U. S. Cotton Supply and Use 1/

Item	2002/03 Projections			
	2000/01	2001/02	Est.	November December
	Million acres			
Area				
Planted	15.52	15.77	14.38	14.38
Harvested	13.05	13.83	12.86	12.86
Yield per harvested acre				
:	632	705	665	648
Beginning stocks 2/	3.92	6.00	7.43	7.43
Production	17.19	20.30	17.82	17.38
Imports	0.02	0.02	0.03	0.03
Supply, total	21.12	26.33	25.27	24.83
Domestic use	8.86	7.72	7.70	7.50
Exports	6.74	11.00	10.80	10.80
Use, total	15.60	18.72	18.50	18.30
Unaccounted 3/	-0.48	0.18	-0.03	0.03
Ending stocks	6.00	7.43	6.80	6.50
Avg. farm price 4/	49.8	29.8		36.6 5/

Note: Reliability calculations at end of report.

1/ Upland and extra-long staple; marketing year beginning August 1. Totals may not add due to rounding. 2/ Based on Bureau of Census data. 3/ Reflects the difference between the previous season's supply less total use and ending stocks based on Bureau of Census data. 4/ Cents per pound for upland cotton.

5/ Weighted average for August-October 2002. USDA is prohibited by law from publishing cotton price projections.

Note: Public Law 106-78, signed October 22, 1999, requires the Secretary of Agriculture to estimate and report the U.S. upland cotton season-ending stocks-to-use ratio, excluding projected raw cotton imports but including the quantity of raw cotton imports that has been imported during the marketing year. Pursuant to this requirement, the estimated ratio for 2002/03 is 34.6 percent.

**World Wheat Supply and Use 1/
(Million Metric Tons)**

Region	Supply			Use			Ending stocks	
	: Beginning stocks	: Production	: Imports	: Domestic	: Feed	: Total		
	: stocks	: tion	:Imports:	:Feed:	: Total	:Exports:		
	:	:	:	:	:	:		
2000/01								
World 3/	206.99	584.00	101.65	107.04	586.56	102.82	204.43	
United States	25.85	60.76	2.45	8.29	36.30	28.90	23.85	
Total foreign	181.14	523.24	99.20	98.76	550.26	73.92	180.58	
Major exporters 4/	24.58	171.58	3.44	54.60	111.60	59.74	28.26	
Argentina	0.62	16.23	0.01	0.08	4.99	11.27	0.59	
Australia	3.61	23.77	0.07	4.00	6.89	15.93	4.63	
Canada	7.70	26.80	0.20	3.70	7.73	17.32	9.66	
EU-15	12.65	104.78	3.16	46.82	91.98	15.23	13.38	
Major importers 5/	121.27	144.40	50.37	13.40	204.79	2.59	108.66	
Brazil	1.25	1.66	7.29	0.20	9.50	0.00	0.70	
China	102.94	99.64	0.20	10.00	110.28	0.62	91.88	
N. Africa 6/	5.81	9.94	18.28	0.31	28.63	0.30	5.10	
Pakistan	3.25	21.08	0.05	0.50	20.50	0.25	3.63	
Southeast Asia 7/	1.70	0.00	9.33	1.31	8.98	0.26	1.78	
Selected other								
East. Europe	4.45	28.87	2.73	9.99	28.88	2.34	4.84	
India	13.08	76.37	0.44	0.50	66.82	1.57	21.50	
FSU-12 8/	5.76	62.95	4.98	16.16	63.64	4.67	5.38	
Russia	1.20	34.45	1.60	11.50	35.16	0.70	1.40	
Kazakstan	0.70	9.10	0.01	1.10	4.70	3.67	1.45	
Ukraine	1.80	10.20	0.69	1.70	12.16	0.08	0.45	
2001/02 (Estimated)								
World 3/	204.43	579.47	108.81	109.37	585.32	108.81	198.58	
United States	23.85	53.26	2.93	5.29	32.72	26.16	21.15	
Total foreign	180.58	526.21	105.88	104.08	552.60	82.65	177.43	
Major exporters 4/	28.26	151.79	10.25	55.25	111.84	54.98	23.49	
Argentina	0.59	15.50	0.01	0.05	4.75	10.80	0.55	
Australia	4.63	24.00	0.08	4.00	7.03	16.41	5.27	
Canada	9.66	20.57	0.34	3.70	7.81	16.27	6.49	
EU-15	13.38	91.73	9.82	47.50	92.26	11.49	11.18	
Major importers 5/	108.66	141.31	48.99	12.45	203.48	4.12	91.36	
Brazil	0.70	3.25	7.10	0.40	10.15	0.00	0.90	
China	91.88	93.87	1.09	9.00	108.74	1.51	76.59	
N. Africa 6/	5.10	12.70	17.26	0.31	29.08	0.25	5.74	
Pakistan	3.63	19.02	0.35	0.40	19.80	1.00	2.20	
Southeast Asia 7/	1.78	0.00	8.85	1.38	8.68	0.35	1.61	
Selected other								
East. Europe	4.84	34.69	1.74	10.94	30.83	4.14	6.29	
India	21.50	68.76	0.03	0.50	61.21	3.09	26.00	
FSU-12 8/	5.38	91.28	3.59	19.66	68.65	13.80	17.80	
Russia	1.40	46.90	0.55	14.00	38.08	4.37	6.40	
Kazakstan	1.45	12.70	0.02	1.50	5.19	3.78	5.20	
Ukraine	0.45	21.30	0.08	2.20	12.64	5.49	3.70	

1/ Aggregate of local marketing years. 2/ Total foreign and world use adjusted to reflect the differences in world imports and exports. 3/ World imports and exports may not balance due to differences in marketing years, grain in transit and reporting discrepancies in some countries. 4/ Argentina, Australia, Canada and the EU-15 (excludes intra-trade). 5/ Brazil, China, Iran, Japan, Mexico, North Africa, Pakistan, Southeast Asia. 6/ Algeria, Egypt, Libya, Morocco, and Tunisia. 7/ Indonesia, Malaysia, Philippines, and Thailand. 8/ Former USSR excluding the Baltic States.

World Wheat Supply and Use 1/ (Cont'd.)
(Million Metric Tons)

Region	Supply			Use			Ending stocks	
	: Beginning	: Production	: Stocks	: Domestic	: Imports	: Feed	Total	Exports
:								
: 2002/03 (Projected)								
World 3/	:							
November	:	198.22	569.34	101.38	115.22	595.10	101.60	172.46
December	:	198.58	568.72	103.12	117.93	597.81	102.60	169.49
United States	:							
November	:	21.15	43.99	2.18	4.08	31.73	25.86	9.73
December	:	21.15	43.99	2.18	4.08	32.01	25.86	9.46
Total foreign	:							
November	:	177.07	525.35	99.20	111.14	563.36	75.74	162.73
December	:	177.43	524.73	100.95	113.85	565.80	76.74	160.03
Major exporters 4/	:							
November	:	23.49	144.00	7.41	59.23	116.03	39.80	19.07
December	:	23.49	143.40	8.46	61.83	118.63	38.30	18.42
Argentina	Nov :	0.55	14.00	0.01	0.05	4.60	9.30	0.66
	Dec :	0.55	13.50	0.01	0.05	4.60	8.80	0.66
Australia	Nov :	5.27	11.00	0.10	4.20	7.18	6.00	3.19
	Dec :	5.27	10.50	0.15	4.50	7.48	6.00	2.44
Canada	Nov :	6.49	15.50	0.30	3.70	8.05	9.00	5.24
	Dec :	6.49	15.70	0.30	5.00	9.35	8.00	5.14
EU-15	Nov :	11.18	103.50	7.00	51.28	96.20	15.50	9.99
	Dec :	11.18	103.70	8.00	52.28	97.20	15.50	10.19
Major importers 5/	:							
November	:	91.10	140.29	46.90	10.75	201.03	3.98	73.28
December	:	91.36	140.59	47.20	10.85	201.38	3.98	73.80
Brazil	Nov :	0.90	3.30	6.50	0.35	9.90	0.00	0.80
	Dec :	0.90	3.10	7.00	0.35	10.20	0.00	0.80
China	Nov :	76.59	92.00	1.00	7.00	106.11	1.50	61.97
	Dec :	76.59	92.00	1.00	7.00	106.11	1.50	61.97
N. Africa 6/	Nov :	5.78	11.11	17.00	0.30	29.08	0.20	4.61
	Dec :	5.74	11.11	17.00	0.30	28.98	0.20	4.67
Pakistan	Nov :	2.20	19.50	0.50	0.40	19.75	1.00	1.45
	Dec :	2.20	19.50	0.50	0.40	19.75	1.00	1.45
SE Asia 7/	Nov :	1.61	0.00	9.80	1.80	9.70	0.28	1.43
	Dec :	1.61	0.00	9.60	1.90	9.55	0.28	1.38
Selected other	:							
East. Europe	Nov :	6.29	30.80	2.25	10.44	30.58	3.35	5.41
	Dec :	6.29	30.79	2.25	10.44	30.57	3.35	5.41
India	Nov :	26.00	72.00	0.05	0.60	64.05	6.00	28.00
	Dec :	26.00	72.00	0.05	0.60	64.05	6.00	28.00
FSU-12 8/	Nov :	17.80	95.75	3.12	24.66	74.93	19.16	22.57
	Dec :	17.80	95.75	3.12	24.66	74.93	21.66	20.07
Russia	Nov :	6.40	49.50	0.50	17.50	41.50	6.50	8.40
	Dec :	6.40	49.50	0.50	17.50	41.50	7.50	7.40
Kazakhstan	Nov :	5.20	13.00	0.02	1.80	5.67	5.00	7.55
	Dec :	5.20	13.00	0.02	1.80	5.67	5.00	7.55
Ukraine	Nov :	3.70	21.00	0.10	3.00	13.60	7.50	3.70
	Dec :	3.70	21.00	0.10	3.00	13.60	9.00	2.20

1/ Aggregate of local marketing years. 2/ Total foreign and world use adjusted to reflect the differences in world imports and exports. 3/ World imports and exports may not balance due to differences in marketing years, grain in transit and reporting discrepancies in some countries. 4/ Argentina, Australia, Canada and the EU-15 (excludes intra-trade). 5/ Brazil, China, Iran, Japan, Mexico, North Africa, Pakistan, Southeast Asia. 6/ Algeria, Egypt, Libya, Morocco, and Tunisia. 7/ Indonesia, Malaysia, Philippines, and Thailand. 8/ Former USSR excluding the Baltic States.

World Coarse Grain Supply and Use 1/
(Million Metric Tons)

Region	Supply			Use				Ending stocks	
	: Beginning	: Production	: Stocks	Domestic 2/		: Feed	: Total Exports		
	: stocks	: tion	: Imports						
:									
:									
2000/01									
:									
World 3/	209.87	859.80	102.47	587.19	880.84	105.78	188.83		
United States	48.86	273.13	2.72	159.82	215.39	56.62	52.70		
Total foreign	161.01	586.67	99.75	427.37	665.45	49.16	136.13		
Major exporters 4/	9.77	62.29	3.21	36.13	48.44	19.68	7.15		
Argentina	1.35	19.58	0.02	7.03	9.39	10.34	1.22		
Australia	0.71	10.85	0.00	4.57	6.09	4.36	1.11		
Canada	5.67	24.03	2.59	20.20	24.32	3.64	4.33		
Major importers 5/	31.79	155.71	69.39	161.71	217.85	10.69	28.36		
EU-15	19.52	107.19	3.03	78.20	102.81	10.05	16.88		
Japan	2.24	0.22	20.24	15.72	20.36	0.00	2.33		
Mexico	3.68	24.46	11.01	20.09	36.07	0.02	3.06		
Southeast Asia	1.61	15.37	4.24	14.35	19.04	0.61	1.57		
South Korea	1.04	0.47	8.89	6.53	9.17	0.00	1.23		
Selected other									
China	102.72	113.95	2.42	93.38	128.19	7.30	83.60		
East. Europe	4.75	37.01	2.91	30.66	40.99	1.25	2.43		
FSU-12 6/	3.55	49.49	1.09	29.09	45.69	2.46	5.97		
Russia	0.88	28.20	0.76	15.60	26.78	0.57	2.49		
Ukraine	1.19	12.99	0.07	7.55	10.83	1.45	1.98		
:									
2001/02 (Estimated)									
:									
World 3/	188.83	887.51	100.08	601.75	902.11	101.16	174.23		
United States	52.70	261.86	2.56	158.97	217.32	54.71	45.09		
Total foreign	136.13	625.65	97.52	442.78	684.79	46.45	129.14		
Major exporters 4/	7.15	61.43	5.14	36.31	48.52	18.19	7.02		
Argentina	1.22	18.45	0.03	6.20	8.26	10.11	1.32		
Australia	1.11	11.08	0.20	5.11	6.62	4.33	1.44		
Canada	4.33	22.41	3.87	20.61	24.84	2.50	3.26		
Major importers 5/	28.36	158.58	67.48	161.93	218.12	5.40	30.89		
EU-15	16.88	105.71	4.27	77.87	102.31	4.97	19.59		
Japan	2.33	0.21	19.95	15.52	20.15	0.00	2.34		
Mexico	3.06	27.17	8.91	20.13	36.12	0.05	2.98		
Southeast Asia	1.57	15.27	3.75	14.27	18.95	0.39	1.26		
South Korea	1.23	0.47	8.83	6.76	9.39	0.00	1.14		
Selected other									
China	83.60	121.89	1.97	97.11	131.78	8.63	67.06		
East. Europe	2.43	51.79	1.73	37.23	47.47	4.01	4.47		
FSU-12 6/	5.97	62.28	0.96	33.61	51.38	6.73	11.09		
Russia	2.49	35.15	0.76	17.60	29.05	2.60	6.75		
Ukraine	1.98	16.97	0.05	9.04	12.96	3.50	2.54		

1/ Aggregate of local marketing years. 2/ Total foreign and world use adjusted to reflect the differences in world imports and exports. 3/ World imports and exports may not balance due to differences in marketing years, grain in transit and reporting discrepancies in some countries. 4/ Argentina, Australia, Canada, and South Africa. 5/ The EU-15 (excludes intra-trade), Mexico, Japan, North Africa (includes Algeria, Egypt, Libya, Morocco, and Tunisia), South Korea, Southeast Asia (includes Indonesia, Malaysia, Philippines, and Thailand), Saudi Arabia, and Taiwan. 6/ Former USSR excluding the Baltic States.

World Coarse Grain Supply and Use 1/ (Cont'd.)
(Million Metric Tons)

Region	Supply			Use				
	Beginning stocks			Domestic production			Ending stocks	
	stocks			Imports			Feed	Total Exports
	:	:	:	:	:	:	:	:
:								
:								
2002/03 (Projected)								
World 3/	:	:	:	:	:	:	:	:
	November	173.73	861.65	99.47	591.77	892.31	100.38	143.07
	December	174.23	860.93	99.23	589.58	890.77	100.20	144.38
United States	:							
	November	45.09	245.23	2.78	151.33	212.62	55.59	24.89
	December	45.09	245.23	2.78	151.33	213.38	54.96	24.76
Total foreign	:							
	November	128.64	616.41	96.69	440.45	679.69	44.79	118.18
	December	129.14	615.70	96.45	438.26	677.40	45.24	119.62
Major exporters 4/	:							
	November	6.82	53.57	5.15	34.29	46.51	13.46	5.57
	December	7.02	52.29	4.77	32.40	44.62	13.61	5.85
Argentina	Nov	1.32	16.74	0.03	6.07	8.18	8.61	1.30
	Dec	1.32	17.24	0.03	6.07	8.18	9.11	1.30
Australia	Nov	1.44	7.53	0.00	5.54	6.86	1.35	0.76
	Dec	1.44	5.56	0.10	3.94	5.26	1.10	0.74
Canada	Nov	3.26	19.40	4.71	18.26	22.72	1.88	2.77
	Dec	3.26	19.59	4.23	17.98	22.43	1.78	2.87
Major importers 5/	:							
	November	30.49	156.20	67.53	158.86	216.29	6.35	31.59
	December	30.89	156.16	67.87	158.66	216.13	6.60	32.19
EU-15	Nov	19.64	105.49	2.78	75.11	100.45	6.13	21.33
	Dec	19.59	105.44	3.12	75.16	100.49	6.38	21.27
Japan	Nov	2.38	0.23	18.69	14.56	19.19	0.00	2.12
	Dec	2.34	0.23	18.64	14.51	19.14	0.00	2.08
Mexico	Nov	2.66	25.37	11.25	20.81	36.75	0.02	2.52
	Dec	2.98	25.37	11.25	20.77	36.75	0.02	2.83
Southeast Asia	Nov	1.24	14.72	3.91	13.90	18.59	0.20	1.08
	Dec	1.26	14.72	3.76	13.75	18.44	0.20	1.11
South Korea	Nov	1.14	0.47	8.81	6.51	9.17	0.00	1.24
	Dec	1.14	0.47	8.81	6.51	9.17	0.00	1.24
Selected other	:							
China	Nov	67.06	132.90	2.31	98.26	134.05	10.02	58.19
	Dec	67.06	132.90	2.11	98.06	133.85	10.02	58.19
East. Europe	Nov	4.43	48.92	1.55	36.74	46.98	3.34	4.57
	Dec	4.47	49.18	1.55	36.74	46.98	3.39	4.83
FSU-12 6/	Nov	11.10	60.33	1.03	35.57	52.79	8.62	11.05
	Dec	11.09	60.83	1.03	35.57	52.79	8.62	11.54
Russia	Nov	6.75	33.90	0.80	19.20	30.60	3.51	7.35
	Dec	6.75	33.90	0.80	19.20	30.60	3.51	7.35
Ukraine	Nov	2.54	16.55	0.06	9.05	12.58	4.55	2.02
	Dec	2.54	17.05	0.06	9.05	12.58	4.55	2.52

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World Corn Supply and Use 1/
(Million Metric Tons)

Region	Supply			Use			Ending stocks	
	: Beginning stocks	: Production	: Imports	: Domestic	: Feed	: Total		
							Exports	
	:	:	:	:	:	:	:	:
2000/01								
World 3/	171.09	587.34	75.39	426.16	604.93	77.37	153.50	
United States	43.63	251.85	0.17	148.40	198.10	49.31	48.24	
Total foreign	127.47	335.49	75.22	277.77	406.83	28.06	105.27	
Major exporters 4/	2.53	22.88	0.42	8.05	13.75	10.96	1.13	
Argentina	0.49	15.40	0.02	3.90	5.60	9.68	0.64	
South Africa	2.04	7.48	0.40	4.15	8.15	1.28	0.49	
Major importers 5/	11.65	76.31	48.30	85.94	123.86	0.88	11.51	
EU-15	3.63	37.46	2.86	31.30	40.30	0.27	3.38	
Japan	1.16	0.00	16.34	11.90	16.20	0.00	1.30	
Mexico	2.34	17.92	5.93	8.80	24.00	0.02	2.17	
Southeast Asia	1.61	15.17	4.24	14.18	18.85	0.60	1.57	
South Korea	1.04	0.06	8.74	6.46	8.62	0.00	1.23	
Selected other								
Brazil	0.60	41.54	0.29	30.50	34.50	6.32	1.61	
Canada	1.55	6.83	2.54	7.93	9.93	0.11	0.88	
China	102.31	106.00	0.09	91.00	118.00	7.28	83.13	
East. Europe	2.93	18.12	1.70	16.68	20.38	0.87	1.50	
FSU-12 6/	1.03	7.52	0.35	5.60	7.01	0.47	1.41	
Russia	0.29	1.55	0.15	1.50	1.90	0.00	0.09	
2001/02 (Estimated)								
World 3/	153.50	596.97	73.21	439.62	620.81	73.99	129.66	
United States	48.24	241.49	0.26	149.20	201.38	47.98	40.63	
Total foreign	105.27	355.48	72.95	290.42	419.44	26.01	89.03	
Major exporters 4/	1.13	23.50	0.82	7.55	13.05	10.70	1.69	
Argentina	0.64	14.40	0.02	3.35	4.85	9.50	0.70	
South Africa	0.49	9.10	0.80	4.20	8.20	1.20	0.99	
Major importers 5/	11.51	80.56	45.27	87.68	125.81	0.49	11.03	
EU-15	3.38	38.81	2.95	32.60	41.60	0.05	3.49	
Japan	1.30	0.00	16.40	12.00	16.30	0.00	1.39	
Mexico	2.17	20.40	4.03	9.30	24.50	0.05	2.04	
Southeast Asia	1.57	15.07	3.75	14.08	18.75	0.39	1.26	
South Korea	1.23	0.06	8.61	6.60	8.76	0.00	1.14	
Selected other								
Brazil	1.61	35.54	0.43	30.50	34.50	1.50	1.57	
Canada	0.88	8.20	3.70	9.53	11.73	0.20	0.85	
China	83.13	114.09	0.05	95.00	122.00	8.61	66.65	
East. Europe	1.50	27.48	1.18	21.42	24.90	3.15	2.11	
FSU-12 6/	1.41	6.77	0.68	5.69	7.04	0.41	1.41	
Russia	0.09	0.80	0.55	0.95	1.35	0.00	0.09	

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World Corn Supply and Use 1/ (Cont'd.)
(Million Metric Tons)

Region	Supply			Use				
	Beginning			Domestic 2/			Ending stocks	
	stocks	Production	Imports	Feed	Total	Exports		
	:	:	:	:	:	:	:	
:								
:								
2002/03 (Projected)								
World 3/	:							
	November	128.83	589.74	73.77	435.92	620.04	74.03	98.53
	December	129.66	591.15	73.42	435.86	620.98	73.92	99.83
United States	:							
	November	40.63	228.70	0.38	144.15	199.27	48.90	21.54
	December	40.63	228.70	0.38	144.15	200.03	48.26	21.41
Total foreign	:							
	November	88.21	361.04	73.39	291.77	420.77	25.13	76.99
	December	89.03	362.46	73.04	291.71	420.95	25.66	78.42
Major exporters 4/	:							
	November	1.49	22.50	0.27	7.60	13.10	9.70	1.46
	December	1.69	23.00	0.27	7.60	13.10	10.20	1.66
Argentina	Nov	0.70	13.00	0.02	3.40	4.90	8.10	0.72
	Dec	0.70	13.50	0.02	3.40	4.90	8.60	0.72
South Africa	Nov	0.79	9.50	0.25	4.20	8.20	1.60	0.74
	Dec	0.99	9.50	0.25	4.20	8.20	1.60	0.94
Major importers 5/	:							
	November	10.38	79.13	46.41	87.46	125.80	0.27	9.87
	December	11.03	79.03	46.46	87.31	125.65	0.32	10.56
EU-15	Nov	3.29	39.30	2.50	32.70	41.70	0.05	3.34
	Dec	3.49	39.20	2.50	32.70	41.70	0.10	3.39
Japan	Nov	1.39	0.00	15.50	11.40	15.70	0.00	1.19
	Dec	1.39	0.00	15.50	11.40	15.70	0.00	1.19
Mexico	Nov	1.75	19.00	6.50	10.30	25.50	0.02	1.74
	Dec	2.04	19.00	6.50	10.30	25.50	0.02	2.03
Southeast Asia	Nov	1.24	14.52	3.91	13.71	18.39	0.20	1.08
	Dec	1.26	14.52	3.76	13.56	18.24	0.20	1.11
South Korea	Nov	1.14	0.06	8.50	6.30	8.46	0.00	1.24
	Dec	1.14	0.06	8.50	6.30	8.46	0.00	1.24
Selected other	:							
Brazil	Nov	1.57	35.00	0.53	31.00	35.00	1.20	0.89
	Dec	1.57	35.00	0.53	31.00	35.00	1.20	0.89
Canada	Nov	0.85	8.30	4.50	10.10	12.40	0.40	0.85
	Dec	0.85	9.07	4.00	10.27	12.57	0.40	0.95
China	Nov	66.65	125.00	0.10	96.00	124.00	10.00	57.75
	Dec	66.65	125.00	0.10	96.00	124.00	10.00	57.75
East. Europe	Nov	2.06	26.23	0.84	20.98	24.50	2.50	2.13
	Dec	2.11	26.23	0.84	20.98	24.50	2.55	2.13
FSU-12 6/	Nov	1.41	7.15	0.73	6.52	7.87	0.36	1.06
	Dec	1.41	7.65	0.73	6.52	7.87	0.36	1.56
Russia	Nov	0.09	1.10	0.60	1.30	1.70	0.00	0.09
	Dec	0.09	1.10	0.60	1.30	1.70	0.00	0.09

1/ Aggregate of local marketing years. 2/ Total foreign and world use adjusted to reflect the differences in world imports and exports. 3/ World imports and exports may not balance due to differences in marketing years, grain in transit and reporting discrepancies in some countries. 4/ Argentina and South Africa. 5/ Egypt, the EU-15 (excludes intra-trade), Mexico, Japan, South Korea, Taiwan, and Southeast Asia (includes Indonesia, Malaysia, Philippines, and Thailand). 6/ Former USSR excluding the Baltic States.

World Rice Supply and Use (Milled Basis) 1/
(Million Metric Tons)

Region	Supply			Use			Ending stocks	
	:	Beginning	Production	Total	Imports	Domestic		
	: stocks	: stocks	: production	: Total	: Domestic	: Exports		
	:	:	:	:	:	:		
:								
2000/01								
World 3/	:	145.32	397.76	21.53	396.91	24.12	146.17	
United States	:	0.87	5.94	0.35	3.68	2.59	0.89	
Total foreign	:	144.45	391.81	21.18	393.23	21.53	145.28	
Major exporters 4/	:	21.41	126.95	0.04	105.15	15.16	28.08	
India	:	17.72	84.87	0.00	75.85	1.69	25.05	
Thailand	:	1.71	16.90	0.00	9.40	7.52	1.69	
Vietnam	:	1.18	20.47	0.04	17.25	3.53	0.91	
Major importers 5/	:	14.80	53.49	9.31	64.62	0.36	12.62	
Indonesia	:	6.37	32.80	1.50	35.88	0.00	4.80	
Selected other	:							
China	:	98.50	131.54	0.27	134.36	1.85	94.10	
Japan	:	1.83	8.64	0.68	9.00	0.48	1.67	
:								
2001/02 (Estimated)								
World 3/	:	146.17	397.27	25.17	411.06	26.79	132.37	
United States	:	0.89	6.67	0.42	3.81	2.94	1.22	
Total foreign	:	145.28	390.60	24.75	407.25	23.84	131.15	
Major exporters 4/	:	28.08	133.02	0.06	116.95	17.85	26.36	
India	:	25.05	91.60	0.00	87.35	6.30	23.00	
Thailand	:	1.69	16.50	0.02	9.50	7.00	1.71	
Vietnam	:	0.91	21.04	0.04	17.40	3.10	1.49	
Major importers 5/	:	12.62	54.26	11.94	65.79	0.38	12.63	
Indonesia	:	4.80	32.96	3.50	36.36	0.00	4.90	
Selected other	:							
China	:	94.10	124.31	0.23	134.58	1.75	82.30	
Japan	:	1.67	8.24	0.70	9.00	0.15	1.46	
:								
2002/03 (Projected)								
World 3/	:							
November	:	131.98	381.79	25.29	407.64	26.26	106.12	
December	:	132.37	380.29	25.57	407.77	26.65	104.89	
United States	:							
November	:	1.22	6.64	0.41	3.92	3.13	1.22	
December	:	1.22	6.64	0.37	3.92	3.29	1.02	
Total foreign	:							
November	:	130.76	375.15	24.88	403.73	23.13	104.91	
December	:	131.15	373.65	25.21	403.86	23.36	103.87	
Major exporters 4/	:							
November	:	26.82	119.25	0.04	113.20	16.40	16.51	
December	:	26.36	119.25	0.04	112.45	17.25	15.95	
India	Nov :	23.00	78.00	0.00	83.25	3.90	13.85	
	Dec :	23.00	78.00	0.00	82.50	4.25	14.25	
Thailand	Nov :	2.19	16.50	0.00	9.60	7.50	1.59	
	Dec :	1.71	16.50	0.00	9.60	7.75	0.86	
Vietnam	Nov :	1.46	20.90	0.04	17.60	4.00	0.80	
	Dec :	1.49	20.90	0.04	17.60	4.25	0.58	
Major importers 5/	:							
November	:	11.37	53.82	11.90	66.86	0.41	9.81	
December	:	12.63	54.16	12.10	66.89	0.41	11.59	
Indonesia	Nov :	4.11	32.50	3.25	36.79	0.00	3.07	
	Dec :	4.90	32.83	3.25	36.79	0.00	4.19	
Selected other	:							
China	Nov :	82.30	123.20	0.30	134.80	2.25	68.75	
	Dec :	82.30	121.80	0.30	134.80	2.25	67.35	
Japan	Nov :	1.46	8.08	0.70	8.98	0.15	1.11	
	Dec :	1.46	8.08	0.70	8.98	0.20	1.06	

1/ Aggregate of local marketing years. 2/ Total foreign and world use adjusted to reflect the differences in world imports and exports. 3/ World imports and exports may not balance due to differences in some countries.

4/ India, Pakistan, Thailand, and Vietnam. 5/ Brazil, Hong Kong, Indonesia, Iran, Iraq, Ivory Coast, Nigeria, Philippines, Saudi Arabia, the EU-15 (excludes intra-trade).

World Soybean Supply and Use 1/
(Million Metric Tons)

Region	Supply			Use			Ending stocks	
	: Beginning stocks	: Production	: Imports	: Domestic	: Crush	: Total	: Exports	
	:	:	:	:	:	:	:	
	:	:	:	:	:	:	:	
:								
:								
2000/01								
World 2/	28.02	175.10	54.94	146.95	172.06	55.08	30.92	
United States	7.90	75.06	0.10	44.63	49.20	27.10	6.74	
Total foreign	20.12	100.04	54.84	102.32	122.85	27.97	24.17	
Major exporters 3/	14.18	70.32	1.32	40.80	44.06	25.44	16.32	
Argentina	5.52	27.80	0.42	17.30	18.40	7.42	7.93	
Brazil	8.64	39.00	0.90	22.62	24.69	15.47	8.38	
Major importers 4/	5.16	18.12	44.83	45.99	59.49	1.48	7.14	
EU-15	0.95	1.05	18.92	16.75	18.44	1.26	1.21	
Japan	0.66	0.24	4.77	3.78	5.08	0.00	0.59	
China	3.17	15.40	13.25	18.90	26.70	0.21	4.91	
:								
:								
2001/02 (Estimated)								
World 2/	30.92	184.30	55.99	158.22	184.01	55.00	32.19	
United States	6.74	78.67	0.06	46.26	50.89	28.92	5.67	
Total foreign	24.17	105.63	55.93	111.96	133.12	26.08	26.53	
Major exporters 3/	16.32	76.60	1.50	46.40	49.85	23.12	21.45	
Argentina	7.93	30.00	0.40	20.85	22.04	6.01	10.29	
Brazil	8.38	43.50	1.10	24.65	26.83	15.00	11.15	
Major importers 4/	7.14	18.13	44.07	48.91	62.80	2.13	4.41	
EU-15	1.21	1.21	19.92	17.66	19.55	1.81	0.99	
Japan	0.59	0.27	5.02	3.89	5.21	0.00	0.67	
China	4.91	15.41	10.39	20.31	28.12	0.30	2.29	
:								
:								
2002/03 (Projected)								
World 2/	:							
November	32.45	188.80	60.17	164.52	191.14	60.61	29.68	
December	32.19	188.80	60.42	164.54	191.19	60.88	29.35	
United States	:							
November	5.67	73.20	0.05	45.18	49.67	24.22	5.03	
December	5.67	73.20	0.05	45.18	49.67	24.49	4.76	
Total foreign	:							
November	26.78	115.60	60.12	119.35	141.47	36.39	24.65	
December	26.53	115.60	60.37	119.36	141.52	36.39	24.59	
Major exporters 3/	:							
November	21.71	85.20	1.20	51.16	55.05	33.30	19.76	
December	21.45	85.20	1.30	51.16	55.05	33.30	19.60	
Argentina	Nov	10.54	32.50	0.30	22.50	23.79	9.70	9.85
	Dec	10.29	32.50	0.40	22.50	23.79	9.70	9.70
Brazil	Nov	11.15	49.00	0.90	27.75	30.26	20.90	9.89
	Dec	11.15	49.00	0.90	27.75	30.26	20.90	9.89
Major importers 4/	:							
November	4.41	18.99	48.52	51.40	65.75	1.90	4.27	
December	4.41	18.99	48.52	51.40	65.75	1.90	4.27	
EU-15	Nov	0.99	0.95	20.17	17.67	19.57	1.60	0.93
	Dec	0.99	0.95	20.17	17.67	19.57	1.60	0.93
Japan	Nov	0.67	0.28	4.90	3.83	5.15	0.00	0.71
	Dec	0.67	0.28	4.90	3.83	5.15	0.00	0.71
China	Nov	2.29	16.40	14.00	22.05	30.15	0.28	2.27
	Dec	2.29	16.40	14.00	22.05	30.15	0.28	2.27

1/ Data based on local marketing years except Argentina and Brazil which are adjusted to an October-September year. 2/ World imports and exports may not balance due to differences in local marketing years and to time lags between reported exports and imports. Therefore, world supply may not equal world use. 3/ Argentina, Brazil and Paraguay. 4/ Japan, China, and EU, Mexico, and Southeast Asia (includes Indonesia, Malaysia, Philippines, and Thailand).

**World Soybean Meal Supply and Use 1/
(Million Metric Tons)**

Region	Supply			Use			Ending stocks	
	Beginning	Production	Total	Imports	Domestic	Exports		
	stocks	stocks	stocks	Imports	Domestic	Exports		
	stocks	stocks	stocks	Imports	Domestic	Exports		
:								
2000/01								
World 2/	4.23	116.52	41.32	117.02	41.14	3.91		
United States	0.27	35.73	0.05	28.71	6.99	0.35		
Total foreign	3.96	80.79	41.28	88.31	34.15	3.56		
Major exporters 3/	1.17	35.13	0.18	8.99	26.63	0.86		
Argentina	0.27	13.65	0.00	0.22	13.60	0.10		
Brazil	0.90	17.86	0.18	7.55	10.68	0.72		
India	0.00	3.61	0.00	1.22	2.35	0.04		
Major importers 4/	1.34	30.04	27.34	51.37	6.05	1.30		
EU-15	0.90	13.24	20.16	27.58	5.94	0.79		
China	0.00	15.05	0.10	15.04	0.11	0.00		
:								
2001/02 (Estimated)								
World 2/	3.91	125.03	45.01	124.20	45.34	4.42		
United States	0.35	36.55	0.13	30.01	6.81	0.22		
Total foreign	3.56	88.48	44.88	94.19	38.54	4.20		
Major exporters 3/	0.86	39.66	0.33	9.64	29.81	1.41		
Argentina	0.10	16.49	0.00	0.23	16.06	0.30		
Brazil	0.72	19.47	0.33	8.15	11.30	1.07		
India	0.04	3.70	0.00	1.26	2.45	0.04		
Major importers 4/	1.30	32.25	28.63	53.72	7.13	1.33		
EU-15	0.79	13.99	21.17	29.03	6.07	0.85		
China	0.00	16.19	0.02	15.16	1.05	0.00		
:								
2002/03 (Projected)								
World 2/	4.42	130.14	46.51	129.59	46.89	4.59		
November	4.42	130.14	46.54	129.60	46.89	4.60		
December	4.42	130.14	46.54	129.60	46.89	4.60		
United States	0.22	35.81	0.22	30.39	5.63	0.23		
November	0.22	35.81	0.22	30.39	5.63	0.23		
December	0.22	35.81	0.22	30.39	5.63	0.23		
Total foreign	4.20	94.33	46.30	99.20	41.27	4.36		
November	4.20	94.33	46.30	99.20	41.27	4.36		
December	4.20	94.33	46.32	99.21	41.27	4.37		
Major exporters 3/	1.41	43.08	0.20	10.25	32.87	1.56		
November	1.41	43.08	0.20	10.25	32.87	1.56		
December	1.41	43.08	0.20	10.25	32.87	1.56		
Argentina	Nov : 0.30	17.75	0.00	0.23	17.52	0.30		
	Dec :	0.30	17.75	0.00	0.23	17.52	0.30	
Brazil	Nov : 1.07	21.92	0.20	8.52	13.45	1.22		
	Dec :	1.07	21.92	0.20	8.52	13.45	1.22	
India	Nov : 0.04	3.41	0.00	1.50	1.90	0.05		
	Dec :	0.04	3.41	0.00	1.50	1.90	0.05	
Major importers 4/	1.33	33.89	29.16	56.35	6.75	1.28		
November	1.33	33.89	29.16	56.35	6.75	1.28		
December	1.33	33.89	29.16	56.35	6.75	1.28		
EU-15	Nov : 0.85	14.04	21.24	29.27	6.03	0.83		
	Dec :	0.85	14.04	21.24	29.27	6.03	0.83	
China	Nov : 0.00	17.56	0.05	16.91	0.70	0.00		
	Dec :	0.00	17.56	0.05	16.91	0.70	0.00	

1/ Data based on local marketing years except for Argentina and Brazil which are adjusted to an October-September year. 2/ World imports and exports may not balance due to differences in local marketing years and to time lags between reported exports and imports. Therefore, world supply may not equal world use. 3/ Argentina, Brazil, and India. 4/ Eastern Europe, China, EU, and Southeast Asia (includes Indonesia, Malaysia, Philippines, and Thailand).

World Soybean Oil Supply and Use 1/
(Million Metric Tons)

Region	Supply		Use		Ending stocks		
	: Beginning stocks	: Production	: Total Imports	: Domestic	: Exports	:	
	: stocks	: tion	:Imports	:Domestic	: Exports	:	
	:	:	:	:	:		
:							
2000/01							
World 2/	: 2.55	26.80	7.59	26.35	7.96	2.63	
United States	: 0.91	8.36	0.03	7.35	0.64	1.31	
Total foreign	: 1.64	18.44	7.56	18.99	7.32	1.32	
Major exporters 3/	: 0.83	10.53	0.69	4.98	6.55	0.51	
Argentina	: 0.23	3.19	0.00	0.11	3.21	0.10	
Brazil	: 0.41	4.32	0.07	3.08	1.53	0.19	
EU-15	: 0.18	3.02	0.62	1.79	1.81	0.22	
Major importers 4/	: 0.29	4.08	1.66	5.69	0.06	0.29	
China	: 0.28	3.24	0.08	3.27	0.06	0.28	
Pakistan	: 0.01	0.03	0.18	0.21	0.00	0.01	
:							
2001/02 (Estimated)							
World 2/	: 2.63	28.82	8.88	28.60	9.18	2.55	
United States	: 1.31	8.57	0.02	7.69	1.14	1.07	
Total foreign	: 1.32	20.25	8.86	20.91	8.04	1.48	
Major exporters 3/	: 0.51	11.77	0.76	5.11	7.27	0.66	
Argentina	: 0.10	3.87	0.00	0.12	3.73	0.12	
Brazil	: 0.19	4.71	0.15	3.15	1.65	0.25	
EU-15	: 0.22	3.19	0.61	1.84	1.90	0.28	
Major importers 4/	: 0.29	4.38	2.15	6.50	0.06	0.26	
China	: 0.28	3.52	0.37	3.86	0.06	0.25	
Pakistan	: 0.01	0.03	0.23	0.26	0.00	0.01	
:							
2002/03 (Projected)							
World 2/	:						
November	: 2.55	30.07	9.94	30.34	10.22	2.00	
December	: 2.55	30.07	9.94	30.42	10.16	1.97	
United States	:						
November	: 1.07	8.51	0.03	7.89	1.04	0.67	
December	: 1.07	8.51	0.03	7.91	1.04	0.65	
Total foreign	:						
November	: 1.48	21.56	9.91	22.45	9.18	1.32	
December	: 1.48	21.56	9.91	22.51	9.12	1.32	
Major exporters 3/	:						
November	: 0.66	12.66	0.74	5.21	8.34	0.51	
December	: 0.66	12.66	0.74	5.26	8.29	0.51	
Argentina	Nov :	0.12	4.17	0.00	0.13	4.06	0.10
	Dec :	0.12	4.17	0.00	0.13	4.06	0.10
Brazil	Nov :	0.25	5.30	0.15	3.25	2.30	0.15
	Dec :	0.25	5.30	0.15	3.25	2.30	0.15
EU-15	Nov :	0.28	3.19	0.59	1.83	1.98	0.26
	Dec :	0.28	3.19	0.59	1.88	1.93	0.26
Major importers 4/	:						
November	: 0.26	4.62	3.05	7.52	0.10	0.31	
December	: 0.26	4.62	3.05	7.52	0.10	0.31	
China	Nov :	0.25	3.80	0.80	4.45	0.10	0.30
	Dec :	0.25	3.80	0.80	4.45	0.10	0.30
Pakistan	Nov :	0.01	0.05	0.25	0.30	0.00	0.01
	Dec :	0.01	0.05	0.25	0.30	0.00	0.01

1/ Data based on local marketing years except for Argentina and Brazil which are adjusted to an October-September year. 2/ World imports and exports may not balance due to differences in local marketing years and to time lags between reported exports and imports. Therefore, world supply may not equal world use. 3/ Argentina, Brazil and EU. 4/ India, China and Pakistan.

World Cotton Supply and Use 1/
(Million 480-pound bales)

Region	Supply		Use		Loss	Ending	
	:Beginning:	Produc-	:Imports:	Domestic:	Exports:	2/	:stocks
	: stocks	: tion	:	:	:	:	:
2000/01							
:							
World	45.30	88.74	26.65	91.96	26.59	-0.56	42.70
United States	3.92	17.19	0.02	8.86	6.74	-0.48	6.00
Total foreign	41.38	71.56	26.63	83.10	19.85	-0.08	36.70
Major exporters 4/	14.31	37.17	2.34	25.86	15.77	-0.09	12.29
Pakistan	2.70	8.20	0.45	8.10	0.58	0.03	2.65
India	4.91	10.93	1.57	13.54	0.09	0.00	3.77
Central Asia 5/	1.74	6.38	0.01	1.59	5.12	0.00	1.41
Afr. Fr. Zone 6/	1.01	3.22	3/	0.22	3.26	0.00	0.75
S. Hemis. 7/	3.09	5.84	0.19	1.10	5.29	-0.14	2.87
Australia	2.31	3.70	3/	0.18	3.90	-0.16	2.10
Argentina	0.38	0.74	0.01	0.35	0.44	0.01	0.32
Major importers	25.14	31.16	17.50	48.72	2.75	0.01	22.32
Brazil	2.39	4.31	0.60	4.20	0.32	-0.17	2.97
Mexico	0.49	0.39	1.86	2.10	0.08	0.03	0.54
China	17.76	20.30	0.24	23.25	0.45	0.00	14.60
Europe	1.80	2.49	4.69	5.61	1.72	0.07	1.59
Turkey	0.83	3.60	1.75	5.17	0.13	0.00	0.88
Selected Asia 8/	1.87	0.07	8.35	8.40	0.06	0.09	1.75
Indonesia	0.24	0.03	2.65	2.45	0.02	0.05	0.41
South Korea	0.43	3/	1.42	1.45	0.01	0.00	0.39
2001/02 (Estimated)							
:							
World	42.70	98.35	29.45	94.07	28.99	0.06	47.39
United States	6.00	20.30	0.02	7.72	11.00	0.18	7.43
Total foreign	36.70	78.05	29.43	86.34	17.99	-0.12	39.97
Major exporters 4/	12.29	39.82	3.16	25.89	14.14	-0.09	15.33
Pakistan	2.65	8.30	1.00	8.50	0.16	0.03	3.26
India	3.77	12.30	1.75	13.28	0.06	0.00	4.49
Central Asia 5/	1.41	7.35	3/	1.75	5.07	0.00	1.94
Afr. Fr. Zone 6/	0.75	4.50	3/	0.21	3.55	0.00	1.48
S. Hemis. 7/	2.87	4.39	0.28	0.98	3.89	-0.14	2.80
Australia	2.10	3.20	3/	0.15	3.05	-0.16	2.26
Argentina	0.32	0.30	0.03	0.28	0.22	0.01	0.15
Major importers	22.32	35.10	19.10	51.68	2.54	-0.03	22.34
Brazil	2.97	3.52	0.25	3.95	0.67	-0.20	2.32
Mexico	0.54	0.43	1.90	2.10	0.08	0.03	0.67
China	14.60	24.40	0.45	25.50	0.34	0.00	13.61
Europe	1.59	2.62	4.54	5.46	1.26	0.07	1.96
Turkey	0.88	3.98	2.87	6.15	0.13	0.00	1.45
Selected Asia 8/	1.75	0.16	9.10	8.52	0.05	0.08	2.35
Indonesia	0.41	0.06	2.36	2.30	0.02	0.05	0.45
South Korea	0.39	3/	1.62	1.50	0.00	0.00	0.50

1/ Marketing year beginning August 1. Totals may not add exactly and trade may not balance due to rounding and other factors. 2/ Generally reflects cotton lost or destroyed in the marketing channel; for Australia, Brazil, and the United States, reflects the difference between implicit stocks based on supply less total use and indicated ending stocks. 3/ Less than 5,000 bales.

4/ Includes Egypt and Syria in addition to the countries and regions listed.

5/ Azerbaijan, Kazakhstan, Kyrgyzstan, Tajikistan, Turkmenistan, and Uzbekistan. 6/ Benin, Burkina Faso, Cameroon, Central African Republic, Chad, Cote d'Ivoire, Mali, Niger, Senegal, and Togo. 7/ Argentina, Australia, Paraguay, South Africa, Tanzania, and Zimbabwe. 8/ Hong Kong, Indonesia, Japan, South Korea, Taiwan, and Thailand.

World Cotton Supply and Use 1/
(Million 480-pound bales)

Region	Supply		Use		Loss	Ending	
	: Beginning:	Produc-	: Imports:	Domestic:	Exports:	2/	: stocks
	: stocks	: tion	:	:	:	:	:
:							
2002/03 (Projected)							
World	:						
	November	47.49	88.14	29.88	96.22	29.45	-0.15 40.00
	December	47.39	87.41	29.85	96.39	29.45	-0.03 38.84
United States	:						
	November	7.43	17.82	0.03	7.70	10.80	-0.03 6.80
	December	7.43	17.38	0.03	7.50	10.80	0.03 6.50
Total foreign	:						
	November	40.07	70.32	29.85	88.52	18.65	-0.12 33.20
	December	39.97	70.04	29.82	88.89	18.65	-0.05 32.34
Major exporters 4/	:						
	November	15.34	35.64	3.15	26.76	14.37	-0.09 13.09
	December	15.33	35.35	3.02	26.84	14.37	-0.03 12.52
Pakistan	Nov :	3.26	7.80	0.70	8.80	0.10	0.03 2.84
	Dec :	3.26	7.80	0.70	8.80	0.10	0.03 2.84
India	Nov :	4.49	10.90	2.10	13.60	0.05	0.00 3.84
	Dec :	4.49	11.20	1.90	13.60	0.05	0.00 3.94
Central Asia 5/	Nov :	1.93	6.78	3/	1.89	5.20	0.00 1.62
	Dec :	1.94	6.83	3/	1.89	5.26	0.00 1.62
Afr. Fr. Zn.	6/Nov :	1.48	3.82	3/	0.21	3.87	0.00 1.22
	Dec :	1.48	3.90	3/	0.21	3.92	0.00 1.25
S. Hemis 7/	Nov :	2.82	3.72	0.28	1.01	3.68	-0.14 2.26
	Dec :	2.80	3.12	0.35	1.08	3.62	-0.08 1.65
Australia	Nov :	2.26	2.00	3/	0.14	2.70	-0.16 1.58
	Dec :	2.26	1.50	3/	0.14	2.70	-0.10 1.02
Argentina	Nov :	0.15	0.43	0.03	0.33	0.08	0.01 0.19
	Dec :	0.15	0.30	0.10	0.40	0.02	0.01 0.12
Major importers	Nov :	22.46	31.66	19.82	53.17	2.94	-0.03 17.87
	Dec :	22.34	31.66	19.67	53.32	2.84	-0.03 17.55
Brazil	Nov :	2.32	3.60	1.05	4.00	0.40	-0.20 2.76
	Dec :	2.32	3.60	1.05	4.00	0.40	-0.20 2.76
Mexico	Nov :	0.67	0.19	1.85	2.05	0.05	0.03 0.58
	Dec :	0.67	0.19	1.85	2.05	0.05	0.03 0.58
China	Nov :	13.61	21.50	2.00	26.75	0.75	0.00 9.61
	Dec :	13.61	21.50	2.00	27.00	0.75	0.00 9.36
Europe	Nov :	1.98	2.17	4.72	5.57	1.55	0.07 1.68
	Dec :	1.96	2.17	4.47	5.42	1.45	0.07 1.66
Turkey	Nov :	1.45	4.10	2.15	6.40	0.13	0.00 1.18
	Dec :	1.45	4.10	2.15	6.40	0.13	0.00 1.18
Sel. Asia 8/	Nov :	2.44	0.10	8.05	8.40	0.07	0.08 2.05
	Dec :	2.35	0.10	8.15	8.45	0.07	0.08 2.01
Indonesia	Nov :	0.55	0.06	2.20	2.25	0.02	0.05 0.49
	Dec :	0.45	0.06	2.30	2.30	0.02	0.05 0.44
S. Korea	Nov :	0.50	3/	1.40	1.45	0.02	0.00 0.43
	Dec :	0.50	3/	1.40	1.45	0.02	0.00 0.43

1/ Marketing year beginning August 1. Totals may not add exactly and trade may not balance due to rounding and other factors. 2/ Generally reflects cotton lost or destroyed in the marketing channel; for Australia, Brazil, and the United States, reflects the difference between implicit stocks based on supply less total use and indicated ending stocks. 3/ Less than 5,000 bales.

4/ Includes Egypt and Syria in addition to the countries and regions listed.

5/ Azerbaijan, Kazakhstan, Kyrgyzstan, Tajikistan, Turkmenistan, and Uzbekistan. 6/ Benin, Burkino Faso, Cameroon, Central African Republic, Chad, Cote d'Ivoire, Mali, Niger, Senegal, and Togo. 7/ Argentina, Australia, Paraguay, South Africa, Tanzania, and Zimbabwe. 8/ Hong Kong, Indonesia, Japan, South Korea, Taiwan, and Thailand.

WASDE-393-28
U.S. Quarterly Animal Product Production 1/

Year	:	:	:	Red	:	:	Total	Red	:	:	:
and	:	:	:	meat	:	:	poultry	meat &	:	:	:
quarter	Beef	Pork	2/	:Broiler	Turkey:	3/	:poultry	Egg	Milk		
Million pounds											
2001	:							Mil doz	Bil lbs		
IV	6700	5239	12048	7863	1454	9444	21492	1829	40.8		
Annual	26107	19138	45663	31266	5562	37343	83006	7152	165.3		
	:										
2002	:										
I	6376	4779	11259	7855	1385	9372	20631	1767	42.3		
II	6833	4800	11733	8249	1448	9835	21568	1789	44.0		
III	7097	4832	12030	8257	1413	9814	21844	1820	41.9		
IV*	6850	5290	12250	7900	1450	9490	21740	1840	41.7		
Annual	:										
Nov Proj	27081	19751	47242	32333	5670	38547	85789	7216	170.1		
Dec Proj	27156	19701	47272	32262	5696	38511	85783	7216	169.8		
	:										
2003	:										
I*	6300	4750	11157	7900	1375	9405	20562	1765	43.1		
II*	6675	4660	11436	8325	1450	9910	21346	1790	44.4		
III*	6600	4760	11455	8300	1425	9855	21310	1830	42.1		
Annual	:										
Nov Proj	25650	19420	45465	33000	5675	39195	84660	7240	172.0		
Dec Proj	25650	19420	45472	32725	5700	38945	84417	7235	171.9		

* Projection.

1/ Commercial production for red meats; federally inspected for poultry meats.

2/ Beef, pork, veal and lamb & mutton. 3/ Broilers, turkeys and mature chicken.

U.S. Quarterly Prices for Animal Products

Year	:	Choice	:	Barrows	:	:	:	:	:	:	:
and	:	steers	:	and gilts	:	Broilers	:	Turkeys	:	Eggs	:
quarter	1/	:	2/	:	3/	:	4/	5/	:	6/	:
: Dol./cwt Dol./cwt Cents/lb. Cents/lb. Cents/doz. Dol./cwt											
2001	:										
IV	65.13	37.30	58.5	71.4	68.2				14.50		
Annual	72.71	45.81	59.1	66.3	67.2				14.97		
	:										
2002	:										
I	70.19	39.43	56.0	60.0	69.1				13.07		
II	65.58	35.03	56.1	62.9	58.4				12.10		
III	63.29	33.86	56.4	66.7	65.3				11.37		
IV*	69-70	30-31	53-54	68-69	76-77				11.75-11.95		
Annual	:										
Nov Proj	66.77	34.08	55.9	64.9	66.5				12.05-12.15		
Dec Proj	67.14	34.71	55.5	64.5	67.3				12.05-12.15		
	:										
2003	:										
I*	69-73	34-36	56-58	59-63	68-72				11.35-11.85		
II*	71-77	36-40	56-60	61-67	58-62				10.85-11.65		
III*	73-79	36-40	59-63	65-71	63-69				11.20-12.20		
Annual	:										
Nov Proj	71-77	35-38	57-61	64-69	65-70				11.90-12.80		
Dec Proj	72-77	35-38	57-61	64-69	66-70				11.45-12.25		

*Projection.

1/ Nebraska, Direct, 1100-1300 lbs. 2/ National Base, Live equiv 51-52% lean

3/ Wholesale, 12-city average. 4/ 8-16 lbs, hens, Eastern Region. 5/ Grade A large, New York, volume buyers. 6/ Price received by farmers for all milk.

WASDE-393-29
U.S. Meats Supply and Use

Item	Supply			Use			Consumption Per capita
	:-----	:-----	:-----	:-----	:-----	:-----	
	: Beg- eginning: stocks:	: Pro- duc- tion: ports: stocks:	: Im- por- ts: supply: ports:	: Total stocks: 1/	: Ex- por- ts: ports: stocks:	: Total stocks: 2/	
	:-----	:-----	:-----	:-----	:-----	:-----	
	:-----	:-----	:-----	:-----	:-----	:-----	
							Million pounds 4/
BEEF	:						
2001	:	525	26212	3164	29901	2269	606
2002 Proj.	Nov	606	27186	3306	31098	2468	675
	Dec	606	27261	3210	31077	2500	690
2003 Proj.	Nov	675	25755	3305	29735	2530	350
	Dec	690	25755	3305	29750	2565	350
	:						
PORK	:						
2001	:	478	19160	951	20588	1560	536
2002 Proj.	Nov	536	19773	1057	21366	1588	575
	Dec	536	19723	1057	21316	1619	575
2003 Proj.	Nov	575	19442	1080	21097	1620	600
	Dec	575	19442	1080	21097	1645	600
	:						
TOTAL RED MEAT 5/	:						
2001	:	1021	45804	4260	51085	3836	1160
2002 Proj.	Nov	1160	47382	4529	53071	4061	1268
	Dec	1160	47412	4432	53004	4125	1283
2003 Proj.	Nov	1268	45605	4557	51430	4155	968
	Dec	1283	45612	4557	51452	4215	968
	:						
BROILERS	:						
2001	:	798	30938	14	31749	5555	712
2002 Proj.	Nov	712	31987	12	32710	5108	825
	Dec	712	31916	12	32640	4865	850
2003 Proj.	Nov	825	32647	12	33484	5450	775
	Dec	850	32375	12	33237	5250	775
	:						
TURKEYS	:						
2001	:	241	5489	1	5732	487	241
2002 Proj.	Nov	241	5596	1	5837	456	325
	Dec	241	5621	1	5863	456	325
2003 Proj.	Nov	325	5601	1	5927	490	325
	Dec	325	5625	1	5951	490	325
	:						
TOTAL POULTRY 6/	:						
2001	:	1048	36942	18	38008	6224	960
2002 Proj.	Nov	960	38126	16	39102	5702	1158
	Dec	960	38091	16	39067	5458	1183
2003 Proj.	Nov	1158	38767	17	39942	6100	1108
	Dec	1183	38520	17	39720	5900	1108
	:						
RED MEAT & POULTRY:							
2001	:	2069	82746	4278	89093	10060	2120
2002 Proj.	Nov	2120	85508	4545	92173	9763	2426
	Dec	2120	85503	4448	92071	9583	2466
2003 Proj.	Nov	2426	84372	4574	91372	10255	2076
	Dec	2466	84132	4574	91172	10115	2076

1/ Total including farm production for red meats and, for poultry, federally inspected plus non-federally inspected, less condemnations.

2/ Pounds, retail-weight basis. 3/ Population source: Dept. of Commerce, Bureau of Economic Analysis. 4/ Carcass weight for red meats and certified ready-to-cook weight for poultry. 5/ Beef, pork, veal, lamb and mutton.

6/ Broilers, turkeys and mature chicken.

WASDE-393-30
U.S. Egg Supply and Use

Commodity			2002 Projected		2003 Projected			
	2000	2001	Nov	Dec	Nov	Dec		
EGGS	:		Million dozen					
Supply	:							
Beginning stocks	:	7.6	11.4	10.4	10.4	12.0	12.0	
Production	:	7033.5	7152.0	7216.0	7216.0	7240.0	7235.0	
Imports	:	8.4	8.9	13.8	14.8	8.0	8.0	
Total supply	:	7049.5	7172.2	7240.2	7241.2	7260.0	7255.0	
:								
Use	:							
Exports	:	171.1	190.0	182.5	177.6	168.0	168.0	
Hatching use	:	940.2	953.0	959.8	959.8	975.0	970.0	
Ending stocks	:	11.4	10.4	12.0	12.0	12.0	12.0	
Consumption	:							
Total	:	5926.8	6018.8	6085.9	6091.8	6105.0	6105.0	
Per capita (number)	:	251.8	252.6	252.6	252.8	251.0	251.0	

U.S. Milk Supply, Use and Prices

Commodity			2001/02 Est 1/		2002/03 Proj 1/			
	: 1999/00:2000/01:-----:		: 1/ : 1/ : Nov : Dec		: Nov : Dec			
MILK	:		Billion pounds					
Supply	:							
Beg. commercial stocks 2/	:	7.4	8.9	8.8	8.8	11.4	11.3	
Production	:	167.4	165.2	169.0	168.9	171.5	171.3	
Farm use	:	1.3	1.3	1.2	1.2	1.2	1.2	
Marketings	:	166.0	163.9	167.8	167.7	170.3	170.2	
Imports 2/	:	4.6	5.4	5.2	5.2	4.8	4.8	
Total cml. supply 2/	:	178.1	178.2	181.7	181.6	186.5	186.3	
Use	:							
Commercial use 2/ 3/	:	168.4	169.1	170.1	170.1	176.2	175.2	
Ending commercial stks. 2/	:	8.9	8.8	11.4	11.3	9.8	9.8	
CCC net removals:	:							
Milkfat basis 4/	:	0.8	0.3	0.3	0.3	0.5	1.3	
Skim-solids basis 4/	:	8.5	6.3	9.6	9.6	8.1	7.5	
:								
Milk Prices	:		Dollars per cwt					
Basic Formula/Class III 5/	:	9.99	12.29	11.03	11.03	10.10-	9.85-	
:						10.80	10.45	
:								
Class IV	:	11.51	13.88	11.22	11.22	10.45-	10.00-	
:						11.35	10.80	
:								
All milk 6/	:	12.61	14.51	12.76	12.76	11.65-	11.30-	
:						12.35	11.90	
:								
CCC product net removals 4/	:		Million pounds					
Butter	:	11	0	0	0	15	45	
Cheese	:	17	17	9	9	6	15	
Nonfat dry milk	:	690	525	817	817	690	635	
Dry whole milk	:	34	3	0	0	0	0	

Note: Totals may not add due to rounding.

1/ Marketing year beginning October 1. 2/ Milk equivalent, milkfat basis.

3/ Includes commercial exports. 4/ Includes products exported under the Dairy Export Incentive Program. 5/ Basic Formula Price through Dec. 31, 1999;

Class III price beginning Jan. 1, 2000 6/ Milk of average fat test. Does not reflect any deductions from producers as authorized by legislation.

Note: Tables on pages 31-33 present a 21-year record of the differences between the December projection and the final estimate. Using world wheat production as an example, changes between the December projection and the final estimate have averaged 3.9 million tons (0.7%) ranging from -10.2 to 6.1 million tons. The December projection has been below the estimate 14 times and above 7 times.

Reliability of December Projections

:Differences between proj. & final estimate, 1981/82-2001/02 1/						
Commodity and region	Avg.	Avg.	Difference	Below final	Above final	
WHEAT	:Percent	Million metric tons			Number of years 2/	
Production :						
World	0.7	3.9	-10.2	6.1	14	7
U.S.	0.3	0.2	-1.2	0.5	10	9
Foreign	0.8	3.9	-10.3	6.3	14	7
Exports :						
World	3.1	3.6	-12.6	5.7	15	6
U.S.	4.8	1.6	-3.9	3.4	9	12
Foreign	4.7	3.8	-11.2	5.9	17	4
Domestic use :						
World	1.1	5.7	-13.0	11.0	12	9
U.S.	5.6	1.7	-2.4	3.6	8	13
Foreign	1.1	5.6	-16.1	8.7	13	8
Ending stocks :						
World	4.8	6.0	-15.0	6.1	14	7
U.S.	8.2	1.9	-7.0	2.1	13	8
Foreign	4.7	4.5	-12.5	5.1	13	8
COARSE GRAINS 3/						
Production :						
World	0.9	7.5	-19.8	6.9	12	9
U.S.	1.1	2.3	-7.5	5.8	12	9
Foreign	1.2	7.3	-16.3	7.6	11	10
Exports :						
World	4.7	4.8	-10.8	12.4	14	7
U.S.	11.2	5.9	-11.6	12.4	10	11
Foreign	9.2	4.8	-10.0	7.2	11	9
Domestic use :						
World	1.1	8.9	-18.4	22.8	11	10
U.S.	3.0	5.4	-17.9	16.5	11	10
Foreign	1.2	7.4	-10.5	22.7	12	9
Ending stocks :						
World	8.3	11.5	-30.3	17.5	16	5
U.S.	16.0	8.3	-23.9	21.2	11	10
Foreign	10.2	7.7	-19.5	8.3	16	5
RICE, milled						
Production :						
World	1.8	6.1	-16.2	4.7	17	4
U.S.	2.9	0.2	-0.3	0.5	10	9
Foreign	1.8	6.1	-16.2	4.6	17	4
Exports :						
World	8.2	1.5	-6.1	0.9	17	4
U.S.	5.2	0.1	-0.6	0.3	11	8
Foreign	9.4	1.5	-6.0	0.9	15	6
Domestic use :						
World	1.3	4.3	-15.9	1.5	17	4
U.S.	5.5	0.1	-0.4	0.4	12	9
Foreign	1.3	4.3	-16.1	1.7	17	4
Ending stocks :						
World	9.4	4.0	-13.4	4.8	15	6
U.S.	14.4	0.2	-0.3	0.8	10	11
Foreign	9.9	4.0	-13.5	4.6	15	6

1/ Footnotes at end of table.

CONTINUED

Reliability of December Projections (Continued)

		:Differences between proj. & final estimate, 1981/82-2001/02 1/				
Commodity and region		Avg.	Avg.	Difference	: Below final	: Above final
SOYBEANS	: Percent	Million metric tons			Number of years 2/	
Production	:					
World	:	2.3	2.8	-6.6	3.8	13
U.S.	:	1.8	1.0	-2.7	2.1	6
Foreign	:	4.1	2.6	-7.5	2.7	12
Exports	:					
World	:	4.7	1.7	-8.1	3.7	13
U.S.	:	7.1	1.5	-2.9	4.8	12
Foreign	:	16.8	1.9	-7.4	5.4	12
Domestic use	:					
World	:	2.6	3.1	-5.8	3.0	14
U.S.	:	2.8	1.1	-3.6	1.3	15
Foreign	:	3.1	2.5	-5.4	3.4	14
Ending stocks	:					
World	:	11.8	2.2	-4.9	5.2	12
U.S.	:	27.3	2.0	-2.8	4.9	5
Foreign	:	16.2	2.2	-6.9	2.7	13
COTTON	:	Million 480-pound bales				
Production	:					
World	:	2.2	1.9	-6.3	4.4	10
U.S.	:	1.4	0.2	-0.5	0.4	10
Foreign	:	2.7	1.9	-6.7	4.3	9
Exports	:					
World	:	4.1	1.0	-2.7	1.2	12
U.S.	:	10.7	0.6	-1.2	1.1	12
Foreign	:	5.2	1.0	-3.3	1.6	10
Mill use	:					
World	:	1.9	1.6	-6.0	1.6	10
U.S.	:	4.1	0.3	-0.9	1.0	13
Foreign	:	2.0	1.5	-5.5	2.1	11
Ending stocks	:					
World	:	10.0	3.4	-8.1	9.4	10
U.S.	:	20.2	0.9	-2.1	2.1	6
Foreign	:	9.7	3.0	-8.6	8.9	13

1/ Final estimate for 1981/82-2000/01 is defined as the first November estimate following the marketing year and for 2001/02 last month's estimate. 2/ May not total 21 if projection was the same as final estimate. 3/ Includes corn, sorghum, barley, oats, rye, millet, and mixed grain.

Reliability of United States December Projections 1/

:Differences between proj. & final estimate, 1981/82-2001/02 2/						
Commodity and region		Avg.	Avg.	Difference	: Below final	: Above final
CORN	: Percent		Million bushels		Number of years 3/	
Production	: 1.1	80	-250	159	11	9
Exports	: 11.6	206	-450	408	10	11
Domestic use	: 3.4	204	-574	535	14	7
Ending stocks	: 18.6	317	-986	907	11	10
	:					
SORGHUM	:					
Production	: 2.3	16	-53	52	10	11
Exports	: 12.7	31	-90	97	15	5
Domestic use	: 9.4	43	-114	127	7	14
Ending stocks	: 33.0	36	-104	82	10	11
	:					
BARLEY	:					
Production	: 1.2	6	-12	24	8	10
Exports	: 17.6	12	-37	30	8	11
Domestic use	: 5.1	20	-30	70	9	11
Ending stocks	: 10.7	16	-39	28	14	6
	:					
OATS	:					
Production	: 0.9	3	-18	16	7	7
Exports	: 48.9	1	-4	7	5	6
Domestic use	: 3.6	14	-39	36	11	10
Ending stocks	: 12.8	16	-46	52	13	8
	:	Thousand short tons				
SOYBEAN MEAL	:					
Production	: 2.7	826	-2578	937	13	8
Exports	: 9.2	616	-1900	1300	11	10
Domestic use	: 2.4	559	-1206	675	14	7
Ending stocks	: 29.8	73	-214	188	9	11
	:	Million pounds				
SOYBEAN OIL	:					
Production	: 2.6	365	-1418	745	14	7
Exports	: 20.9	316	-900	964	9	11
Domestic use	: 2.4	304	-985	500	14	7
Ending stocks	: 16.3	241	-623	708	11	10
	:					
ANIMAL PROD. 4/	:	Million pounds				
Beef	: 3.4	840	-441	2311	14	5
Pork	: 2.8	449	-1240	1592	10	9
Broilers	: 1.6	368	-1137	550	13	6
Turkeys	: 1.9	85	-294	181	14	5
	:	Million dozen				
Eggs	: 1.4	83	-127	163	14	5
	:	Billion pounds				
Milk	: 1.2	1.8	-6.0	5.6	8	11

1/ See pages 31 and 32 for record of reliability for U.S. wheat, rice, soybeans, and cotton. 2/ Final estimate for 1981/82-2000/01 is defined as the first November estimate following the marketing year and for 2001/02 last month's estimate. 3/ May not total 21 for crops and 19 for animal production if projection was the same as the final estimate. 4/ Calendar years 1983 thru 2001 for meats and eggs; October-September years 1982/83 thru 2000/01 for milk. Final for animal products is defined as latest annual production estimate published by NASS.

METRIC CONVERSION FACTORS

1 Hectare = 2.4710 Acres 1 Kilogram = 2.20462 Pounds

1 Metric Ton	:	=	Domestic Unit	*	Factor
Wheat & Soybeans	:	=	bushels	*	.027216
Rice	:	=	cwt	*	.045359
Corn, Sorghum & Rye	:	=	bushels	*	.025401
Barley	:	=	bushels	*	.021772
Oats	:	=	bushels	*	.014515
Sugar	:	=	short tons	*	.907185
Cotton	:	=	480-lb bales	*	.217720

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The World Agricultural Supply and Demand Estimates (WASDE) report incorporates information from a number of statistical reports published by USDA and other government agencies. In turn, the WASDE report provides a framework for more detailed reports issued by USDA's Economic Research Service and Foreign Agricultural Service.

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Economic Research Service outlook reports analyze commodity supply, demand, and price conditions. Outlook reports for wheat, rice, feed, oil crops, cotton and wool, and livestock, dairy, and poultry are released electronically 1 to 3 working days after the WASDE report. A Sugar and Sweeteners Outlook report is issued twice a year. ERS supplements these outlook reports with commodity yearbooks that provide extensive historical data. Access ERS outlook reports and yearbooks at <http://www.ers.usda.gov/publications/outlookreports.htm>.

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WASDE-393 - December 10, 2002**

**U.S. Department of Agriculture
Office of the Chief Economist**

Approved by the World Agricultural Outlook Board

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