



# World Agricultural Supply And Demand Estimates

United States  
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Agriculture  
  
Office of the  
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Farm Service Agency  
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**WHEAT:** Projected 2002/03 ending stocks of wheat are down 36 million bushels from last month as reduced production more than offsets smaller use. Projected ending stocks, at 371 million bushels, are 406 million bushels below the revised carryin level and the lowest since 340 million bushels in 1973/74. Estimated production published in the September 30 *Small Grains 2002 Summary* is down 62 million bushels from the previous forecast. Spring wheat (including durum) is down 46 million bushels, largely because of lower harvested area. Winter wheat is 16 million bushels below the previous forecast due to lower area and yield.

Projected feed and residual use is reduced 25 million bushels because the September 1 stocks implied smaller-than-expected use in the June-August quarter. The projected price range is narrowed 10 cents on each end to \$3.55 to \$3.95 per bushel.

Projected 2002/03 global production, use, and ending stocks are down slightly from last month. Foreign production is reduced marginally as smaller expected crops in Australia, Brazil, and the EU more than offset increases for Russia and several other countries. Global imports are up slightly from last month, largely due to lower production and higher imports for Brazil. The smaller crop is expected to reduce Australian exports by 2 million tons. Balancing the higher global imports and reduced Australian exports are increases of 1 million tons each for Russia and India and 0.5 million tons for the EU. The United States, India, and Russia account for most of the reduction in projected 2002/03 global ending stocks.

**COARSE GRAINS:** Projected 2002/03 ending stocks of corn are up 35 million bushels from last month as the higher production more than offsets increased use and reduced beginning stocks. Reported beginning stocks are 37 million bushels below last month's forecast. Production is up 121 million bushels from last month due to higher yields, but the corn crop is still expected to be the smallest since 1995/96. Reduced production of barley and oats, published in the September 30 *Small Grains 2002 Summary*, is largely reflected in lower projected feed and residual use. Projected feed and residual use of corn is increased 50 million bushels this month to offset lower barley and oat use. The projected 2002/03 corn price range is lowered 5 cents on each end to \$2.30 to \$2.70 per bushel.

Projected 2002/03 global coarse grain production, use, and ending stocks are up slightly from last month. Foreign coarse grain production is down marginally from last month as reductions for Australia barley, Canada barley and oats, China millet and sorghum, and India millet more than offset increases for Russia barley, Ukraine and Serbia corn, and EU barley and oats. There are a number of largely offsetting changes in global 2002/03 coarse grain trade, use, and ending stocks.

**RICE:** U.S. 2002/03 rice supplies are projected at a record 263.9 million cwt, 2 percent above last month and 4 percent above 2001/02. Rice production is forecast at 211.9 million cwt, 3 percent above last month, and just fractionally below the 2001/02 record. U.S. average yield for 2002/03 is forecast at a record 6,608 pounds per acre, nearly 3 percent above last month and last year. Long-grain production is forecast at 157.4 million cwt, nearly 3 percent above last month, but 5 percent below the 2001/02 record. Combined medium- and short-grain production is forecast at 54.5 million cwt, nearly 3 percent above last month, and 14 percent above 2001/02. Imports in 2002/03 are projected at 13 million cwt, 2 percent below last month and slightly below the revised 2001/02 level.

Domestic and residual use for 2002/03 is projected at a record 125.0 million cwt, 1 percent below last month, but nearly 3 percent above revised 2001/02. Exports are projected at 97 million cwt, 2 percent above last month and 3 percent above the revised 2001/02 estimate. Exports of rough rice and milled rice are projected at 32 million cwt and 65 million cwt (rough-equivalent basis), respectively. Ending stocks, at 41.9 million cwt, are up nearly 12 percent from last month, 8 percent above 2001/02, and the largest since 1986/87. The season-average price range for 2002/03 is lowered 35 cents per cwt on each end to \$3.50 to \$4.00 per cwt compared to \$4.17 per cwt in 2001/02. The price decline is due largely to continued weak international prices, record domestic supplies, and low prices reported by NASS for the first 2 months of the marketing year.

Global 2002/03 rice production, consumption, exports, and ending stocks are raised slightly from a month ago. The increase in global rice production is due primarily to larger crops projected for Pakistan, Nigeria and the United States, which are partially offset by decreases for South Korea and Japan. Rice exports are raised for Pakistan, Vietnam, and the United States. Global rice ending stocks in 2002/03 are projected at 105.5 million tons, up slightly from last month, but 20 percent below 2001/02 and the lowest since 1987/88.

**OILSEEDS:** U.S. oilseed ending stocks for 2002/03 are projected at 5.8 million tons, up 0.4 million tons from last month, primarily due to increased beginning stocks of soybeans. Oilseed production for 2002/03 is forecast at 81.9 million tons, down 0.6 million tons from last month, mainly due to reductions for sunflowerseed and canola. Soybean production is forecast at 2,654 million bushels, 2 million below last month. Soybean crush is unchanged this month as improved domestic meal use prospects offset a decline in soybean meal exports. Domestic soybean meal use is increased 150,000 tons to offset lower available supplies of other protein meals. Soybean meal export prospects are lower due to increased foreign competition. Soybean oil stocks are reduced as increased domestic use more than offsets reduced exports.

U.S. season-average soybean prices are projected at \$5.05 to \$5.95 per bushel, compared with \$5.15 to \$6.05 last month. Soybean meal prices are also lower at \$165 to \$195 per short ton. Soybean oil prices are unchanged at 19 to 22 cents per pound.

Global oilseed production for 2002/03 is projected at 317.9 million tons, down 1.2 million tons from last month due to reductions in both foreign and U.S. production. Foreign production is reduced 0.6 million tons to 236 million tons. Reduced soybean production prospects for Canada and lower forecast rapeseed production in the EU account for most of the foreign production change.

**SUGAR:** Projected U.S. sugar production for fiscal year 2002/03, at 8.445 million short tons, raw value, is unchanged this month. Imports under the tariff rate quota (TRQ) are increased due to the waiver issued to allow entry of 23,000 tons of Mexico's 2001/02 quota in the 2002/03 fiscal year (See FAS news release 0363-02). The year-ending stocks-to-use ratio is 15.5 percent, compared with 15.4 percent last month.

For 2001/02, beginning stocks are increased due to company-reported revisions in 2000/01 year-ending stocks. Despite higher imports under the re-export programs, total 2001/02 imports are reduced slightly. Imports under the TRQ are reduced, mainly by the waiver and Mexico's shortfall in filling the TRQ. The year-ending stocks-to-use ratio is 16.6 percent, compared with 16.7 percent last month.

For 2000/01, beet sugar production is increased 88,000 tons, due to company-reported revisions. Final adjustments by the U.S. Customs Service increased imports under the TRQ by 17,000 tons. Residual statistical discrepancies cause miscellaneous uses to increase to 108,000 tons.

**LIVESTOCK, POULTRY, AND DAIRY:** Forecast meat production is raised for 2002 as higher beef and poultry production are expected to more than offset lower pork production. Beef production is raised this month as dairy producers are culling larger than normal numbers of less-efficient cows. Although eggs set data indicate fourth-quarter broiler production will be lower than forecast last month, higher-than-expected production during the third quarter results in a raised annual 2002 production forecast. Cattle prices are lowered as supplies of beef are forecast higher, and hog prices are raised as fourth-quarter slaughter is lowered from last month. Poultry prices are unchanged from last month.

The September 27 *Quarterly Hogs and Pigs* report indicated producers intend to have fewer sows farrow in late 2002 and early 2003. Thus, 2003 pork production is reduced from last month. As producers are expected to continue marketing large numbers of heavyweight cattle, beef production forecasts in the first half of 2003 are raised. The poultry production forecast is little changed from last month. Large supplies will continue to weigh on meat prices. Cattle prices in 2003 are forecast lower than last month as beef supplies will remain relatively large. Hog prices are forecast higher as reduced farrowings are expected to lead to lower hog slaughter in 2003. Poultry prices are unchanged.

Milk production forecasts for 2001/02 and 2002/03 are unchanged from last month. Demand is expected to remain relatively weak, leading to higher forecast commercial stocks for both years. Prices are little changed.

**COTTON:** U.S. 2002/03 cotton production and exports are reduced this month, reflecting adverse weather and slightly weaker world demand, respectively. Production is lower in the Southeast due to a combination of weather problems. Domestic mill use is unchanged from last month. Exports are reduced nearly 2 percent, reflecting sluggish demand by foreign mills. These changes result in an increase in ending stocks to a level of 6.8 million bales.

The 2002/03 world outlook includes slightly lower consumption and trade. World production is virtually unchanged from last month, as reductions for Australia, the United States, and Uzbekistan are about offset by increases for India, Syria, and Turkey. Consumption is reduced mainly in South Korea and Brazil. Exports are reduced for Australia, the African Franc Zone,

the United States, and Uzbekistan. World ending stocks are raised nearly 2 percent from last month.

For 2001/02, U.S. ending stocks are calculated as supply minus use, pending further revisions in the stocks survey conducted by the Bureau of the Census. The Bureau has indicated that it will publish a revision in late October.

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 34.

**APPROVED:**



KEITH J. COLLINS  
ACTING SECRETARY OF AGRICULTURE

The next issue of this report will be released 8:30 a.m. ET on November 12, 2002.

The World Agricultural Supply and Demand Estimates (WASDE) report will be released 8:30 a.m. Eastern Time on the following dates in 2002: Nov. 12, and Dec. 10.

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 79<sup>th</sup> 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](http://www.usda.gov/oce) or send e-mail [agforum@usda.gov](mailto: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 21<sup>st</sup> 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.

## WASDE-391 - October 11, 2002

## TABLE OF CONTENTS

Page	Page		
Highlights . . . . .	1	World Coarse Grains Supply & Use . . . . .	18
Interagency Commodity Estimates Committees	5	World Corn Supply & Use . . . . .	20
World & U.S. Supply & Use for Grains . . . . .	6	World Rice Supply & Use . . . . .	22
World & U.S. Supply & Use for Cotton . . . . .	7	World Soybean Supply & Use . . . . .	23
World & U.S. Supply & Use for Oilseeds . . . . .	8	World Soybean Meal Supply & Use . . . . .	24
U.S. Wheat Supply & Use . . . . .	9	World Soybean Oil Supply & Use . . . . .	25
U.S. Wheat Supply & Use by Class . . . . .	9	World Cotton Supply & Use . . . . .	26
U.S. Feed Grain & Corn Supply & Use . . . . .	10	U.S. Quarterly Animal Product Production . . . . .	28
U.S. Sorghum, Barley &		U.S. Quarterly Prices for Animal Products . . . . .	28
Oats Supply & Use . . . . .	11	U.S. Meats Supply and Use . . . . .	29
U.S. Rice Supply & Use . . . . .	12	U.S. Egg Supply & Use . . . . .	30
U.S. Soybeans & Products Supply & Use . . . . .	13	U.S. Milk Supply, Use & Prices . . . . .	30
U.S. Sugar Supply & Use . . . . .	14	Reliability Tables . . . . .	31
U.S. Cotton Supply & Use . . . . .	15	Metric Conversion Factors . . . . .	34
World Wheat Supply & Use . . . . .	16	Electronic Access and Subscriptions . . . . .	35

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

Commodity	:	Total Output	Total Supply	Trade 2/	Total Use	Ending Stocks
World						
<b>Total grains 3/</b>						
2000/01	:	1,841.85	2,371.00	232.67	1,870.11	500.89
2001/02 (Est.)	:	1,862.57	2,363.45	234.74	1,902.40	461.05
2002/03 (Proj.)						
September	:	1,814.81	2,277.23	226.90	1,903.36	373.87
October	:	1,814.41	2,275.47	227.02	1,904.35	371.12
<b>Wheat</b>						
2000/01	:	583.59	758.95	102.82	590.11	168.84
2001/02 (Est.)	:	578.64	747.48	107.86	587.92	159.56
2002/03 (Proj.)						
September	:	572.56	734.04	99.89	598.60	135.45
October	:	569.77	729.33	100.00	598.16	131.18
<b>Coarse grains 4/</b>						
2000/01	:	860.80	1,070.34	105.74	883.59	186.75
2001/02 (Est.)	:	887.55	1,074.30	101.42	904.81	169.49
2002/03 (Proj.)						
September	:	861.33	1,030.89	101.67	897.60	133.29
October	:	863.40	1,032.89	101.11	898.47	134.41
<b>Rice, milled</b>						
2000/01	:	397.46	541.71	24.12	396.41	145.30
2001/02 (Est.)	:	396.38	541.67	25.46	409.67	132.00
2002/03 (Proj.)						
September	:	380.93	512.30	25.35	407.16	105.14
October	:	381.24	513.25	25.91	407.72	105.53
United States						
<b>Total grains 3/</b>						
2000/01	:	339.83	420.91	88.11	255.36	77.43
2001/02 (Est.)	:	321.79	405.13	84.09	253.58	67.46
2002/03 (Proj.)						
September	:	294.61	368.26	85.69	248.23	34.34
October	:	295.36	368.32	85.75	248.14	34.43
<b>Wheat</b>						
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.)						
September	:	45.89	69.22	25.86	32.28	11.08
October	:	44.22	67.68	25.86	31.73	10.09
<b>Coarse grains 4/</b>						
2000/01	:	273.13	324.70	56.62	215.39	52.70
2001/02 (Est.)	:	261.86	317.12	54.98	217.05	45.09
2002/03 (Proj.)						
September	:	242.26	290.95	56.86	212.01	22.09
October	:	244.52	292.38	56.86	212.49	23.03
<b>Rice, milled</b>						
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.)						
September	:	6.46	8.10	2.97	3.95	1.17
October	:	6.63	8.27	3.04	3.92	1.31

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/							
<b>Total grains 4/</b>	:						
2000/01	:	1,502.02	1,950.09	144.56	1,614.75	423.45	
2001/02 (Est.)	:	1,540.78	1,958.33	150.65	1,648.82	393.60	
2002/03 (Proj.)	:						
September	:	1,520.20	1,908.96	141.22	1,655.12	339.53	
October	:	1,519.05	1,907.15	141.26	1,656.21	336.69	
<b>Wheat</b>	:						
2000/01	:	522.83	669.90	73.92	553.81	144.99	
2001/02 (Est.)	:	525.38	667.44	81.69	555.19	138.41	
2002/03 (Proj.)	:						
September	:	526.66	664.83	74.03	566.32	124.36	
October	:	525.56	661.66	74.14	566.42	121.09	
<b>Coarse grains 5/</b>	:						
2000/01	:	587.67	745.64	49.12	668.20	134.05	
2001/02 (Est.)	:	625.69	757.18	46.44	687.77	124.40	
2002/03 (Proj.)	:						
September	:	619.06	739.93	44.81	685.59	111.20	
October	:	618.88	740.51	44.25	685.98	111.38	
<b>Rice, milled</b>	:						
2000/01	:	391.52	534.56	21.53	392.74	144.41	
2001/02 (Est.)	:	389.71	533.70	22.52	405.86	130.79	
2002/03 (Proj.)	:						
September	:	374.48	504.20	22.38	403.21	103.96	
October	:	374.61	504.98	22.88	403.80	104.22	

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	91.99	42.71	
2001/02 (Est.)	:	98.29	140.99	29.04	94.31	47.34	
2002/03 (Proj.)	:						
September	:	88.57	135.41	30.60	96.71	39.16	
October	:	88.50	135.84	29.91	96.41	39.83	
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	7.60	
2002/03 (Proj.)	:						
September	:	18.13	25.76	11.20	7.90	6.70	
October	:	18.07	25.70	11.00	7.90	6.80	
Foreign 3/							
2000/01	:	71.56	112.92	19.85	83.12	36.70	
2001/02 (Est.)	:	77.99	114.67	18.04	86.59	39.74	
2002/03 (Proj.)	:						
September	:	70.43	109.65	19.40	88.81	32.46	
October	:	70.43	110.15	18.91	88.51	33.03	

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	:	Output	Total Supply	Trade	Total Use 2/	Ending Stocks
World						
<b>Oilseeds</b>						
2000/01	:	313.36	348.47	71.47	254.35	35.58
2001/02 (Est.)	:	323.10	358.69	68.36	264.50	36.22
2002/03 (Proj.)						
September	:	319.06	353.82	71.70	267.03	28.60
October	:	317.89	354.11	71.54	267.26	29.34
<b>Oilmeals</b>						
2000/01	:	175.12	181.24	56.79	175.68	5.35
2001/02 (Est.)	:	182.22	187.57	59.94	181.47	5.52
2002/03 (Proj.)						
September	:	185.62	191.08	60.86	185.40	5.64
October	:	185.69	191.20	61.06	185.55	5.53
<b>Vegetable Oils</b>						
2000/01	:	88.98	97.15	34.93	88.32	8.32
2001/02 (Est.)	:	90.85	99.18	36.43	91.06	7.29
2002/03 (Proj.)						
September	:	91.88	99.06	37.62	92.25	6.38
October	:	91.79	99.08	37.66	92.15	6.40
United States						
<b>Oilseeds</b>						
2000/01	:	84.89	94.69	27.98	49.07	7.82
2001/02 (Est.)	:	89.83	98.30	30.00	50.62	6.88
2002/03 (Proj.)						
September	:	82.51	89.51	24.03	49.94	5.41
October	:	81.94	89.26	23.93	49.63	5.80
<b>Oilmeals</b>						
2000/01	:	38.22	39.68	7.23	32.05	0.40
2001/02 (Est.)	:	38.95	40.30	7.13	32.92	0.25
2002/03 (Proj.)						
September	:	38.55	39.82	6.34	33.21	0.28
October	:	38.38	39.63	6.20	33.15	0.28
<b>Vegetable Oils</b>						
2000/01	:	9.51	12.39	1.05	9.65	1.69
2001/02 (Est.)	:	9.65	12.80	1.57	9.91	1.32
2002/03 (Proj.)						
September	:	9.72	12.62	1.51	10.06	1.06
October	:	9.59	12.38	1.37	10.03	0.98
Foreign 3/						
<b>Oilseeds</b>						
2000/01	:	228.47	253.77	43.50	205.29	27.76
2001/02 (Est.)	:	233.27	260.38	38.36	213.88	29.34
2002/03 (Proj.)						
September	:	236.54	264.31	47.67	217.09	23.20
October	:	235.96	264.86	47.60	217.63	23.53
<b>Oilmeals</b>						
2000/01	:	136.90	141.56	49.56	143.63	4.95
2001/02 (Est.)	:	143.27	147.27	52.81	148.55	5.27
2002/03 (Proj.)						
September	:	147.07	151.26	54.52	152.20	5.36
October	:	147.31	151.58	54.85	152.40	5.25
<b>Vegetable Oils</b>						
2000/01	:	79.47	84.76	33.87	78.67	6.63
2001/02 (Est.)	:	81.20	86.38	34.86	81.15	5.98
2002/03 (Proj.)						
September	:	82.16	86.43	36.12	82.20	5.32
October	:	82.20	86.70	36.29	82.12	5.42

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.	September
				October
<b>Area</b>				
Planted	62.6	59.6	60.1	60.4
Harvested	53.1	48.6	47.6	46.0
<b>Yield per harvested acre</b>				
	42.0	40.2	35.4	35.3
<b>Bushels</b>				
Beginning stocks	950	876	772	777
Production	2,232	1,957	1,686	1,625
Imports	90	108	85	85
Supply, total	3,272	2,941	2,543	2,487
Food	950	928	930	930
Seed	80	82	81	86
Feed and residual	304	193	175	150
Domestic, total	1,334	1,202	1,186	1,166
Exports	1,062	961	950	950
Use, total	2,396	2,164	2,136	2,116
Ending stocks	876	777	407	371
CCC inventory	97	99	75	75
Free stocks	779	678	332	296
Avg. farm price (\$/bu) 2/	2.62	2.78	3.45- 4.05	3.55- 3.95

## U.S. Wheat by Class: Supply and Use

Year beginning June 1	Hard Winter	Hard Spring	Soft Red	White	Durum	Total
<b>2001/02 (estimated)</b>						
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	304	258	95	78	1,202
Exports	348	216	199	147	52	961
Use, total	815	520	457	242	130	2,164
Ending stocks, total	363	230	78	73	33	777
<b>2002/03 (projected)</b>						
Beginning stocks	363	230	78	73	33	777
Production	609	364	332	239	80	1,625
Supply, total 3/	973	629	417	319	148	2,487
Domestic use	460	262	257	101	86	1,166
Exports	360	280	120	155	35	950
Use, total	820	542	377	256	121	2,116
Ending stocks, total	153	87	40	63	27	371
October	192	85	43	60	28	407
September						

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.	September						
							October						
<b>FEED GRAINS</b>													
<b>Area</b>													
Planted	:	99.1	95.4	98.3			98.2						
Harvested	:	87.7	83.6	85.2			84.3						
Yield per harvested acre	:			Metric tons									
	:	3.11	3.13	2.84			2.90						
				Million metric tons									
Beginning stocks	:	48.8	52.7	45.9			45.1						
Production	:	272.9	261.7	242.1			244.3						
Imports	:	2.6	2.4	2.6			2.6						
Supply, total	:	324.4	316.8	290.6			292.1						
Feed and residual	:	159.8	158.6	150.7			151.1						
Food, seed & industrial	:	55.3	58.1	61.1			61.1						
Domestic, total	:	215.1	216.7	211.7			212.2						
Exports	:	56.6	55.0	56.9			56.9						
Use, total	:	271.7	271.7	268.6			269.0						
Ending stocks, total	:	52.7	45.1	22.1			23.0						
CCC inventory	:	0.2	0.2	0.0			0.1						
Free stocks	:	52.4	44.9	22.1			22.9						
Outstanding loans	:	6.6	5.6	0.0			5.2						
<b>CORN</b>													
<b>Area</b>													
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	125.4			127.2						
				Million bushels									
Beginning stocks	:	1,718	1,899	1,636			1,599						
Production	:	9,915	9,507	8,849			8,970						
Imports	:	7	10	15			15						
Supply, total	:	11,639	11,416	10,499			10,584						
Feed and residual	:	5,842	5,862	5,600			5,650						
Food, seed & industrial	:	1,957	2,054	2,170			2,170						
Domestic, total	:	7,799	7,917	7,770			7,820						
Exports	:	1,941	1,900	2,000			2,000						
Use, total	:	9,740	9,817	9,770			9,820						
Ending stocks, total	:	1,899	1,599	729			764						
CCC inventory	:	8	5	0			5						
Free stocks	:	1,891	1,594	729			759						
Outstanding loans	:	253	213	0			200						
Avg. farm price (\$/bu) 2/	:	1.85	1.97	2.35- 2.75			2.30- 2.70						

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.	September	October
	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	51.0	51.4	
Beginning stocks	: 65	42	56	59	
Production	: 471	515	384	387	
Imports	: 0	0	0	0	
Supply, total	: 536	556	441	446	
Feed and residual	: 222	212	135	135	
Food, seed & industrial	: 35	45	45	45	
Total domestic	: 258	257	180	180	
Exports	: 237	240	220	220	
Use, total	: 494	497	400	400	
Ending stocks, total	: 42	59	41	46	
Avg. farm price (\$/bu) 2/	: 1.89	1.95	2.35- 2.75	2.30- 2.70	
BARLEY	:				
Area planted (mil. acres)	: 5.9	5.0	5.0	5.1	
Area harv. (mil. acres)	: 5.2	4.3	4.5	4.1	
Yield (bushels/acre)	: 61.1	58.2	55.9	54.9	
Beginning stocks	: 111	106	93	93	
Production	: 319	249	252	227	
Imports	: 29	24	25	25	
Supply, total	: 459	380	370	345	
Feed and residual	: 123	88	100	80	
Food, seed & industrial	: 172	172	172	172	
Total domestic	: 295	260	272	252	
Exports	: 58	27	20	20	
Use, total	: 353	287	292	272	
Ending stocks, total	: 106	93	78	73	
Avg. farm price (\$/bu) 2/	: 2.11	2.22	2.40- 2.80	2.40- 2.80	
OATS	:				
Area planted (mil. acres)	: 4.5	4.4	5.1	5.0	
Area harv. (mil. acres)	: 2.3	1.9	2.6	2.1	
Yield (bushels/acre)	: 64.2	61.4	54.2	56.8	
Beginning stocks	: 76	73	63	63	
Production	: 150	117	143	119	
Imports	: 106	96	100	100	
Supply, total	: 332	286	306	282	
Feed and residual	: 189	148	175	150	
Food, seed & industrial	: 68	72	72	72	
Total domestic	: 257	220	247	222	
Exports	: 2	3	2	2	
Use, total	: 259	223	249	224	
Ending stocks, total	: 73	63	57	58	
Avg. farm price (\$/bu) 2/	: 1.10	1.59	1.60- 2.00	1.65- 1.95	

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.	September October
<b>TOTAL</b>	:			
<b>Area</b>	:			<b>Million acres</b>
Planted	:	3.06	3.34	3.23
Harvested	:	3.04	3.31	3.21
<b>Yield per harvested acre</b>	:			<b>Pounds</b>
	:	6,281	6,429	6,432
	:			<b>Million hundredweight</b>
Beginning stocks 2/	:	27.5	28.5	39.0
Production	:	190.9	213.0	206.3
Imports	:	10.8	13.2	13.2
Supply, total	:	229.2	254.7	258.5
Domestic & residual 3/	:	117.5	121.7	126.0
Exports, total 4/	:	83.2	94.1	95.0
Rough	:	22.8	31.7	31.0
Milled (rough equiv.)	:	60.4	62.4	64.0
Use, total	:	200.7	215.8	221.0
Ending stocks	:	28.5	39.0	37.5
Avg. milling yield (%) 5/	:	68.6	69.0	69.0
Avg. farm price (\$/cwt) 6/	:	5.61	4.17	3.85- 4.35
	:			3.50- 4.00
<b>LONG GRAIN</b>	:			
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	153.2
Supply, total 7/	:	153.1	186.1	189.3
Domestic & Residual 3/	:	76.2	85.8	89.7
Exports 8/	:	65.3	73.5	74.0
Use, total	:	141.5	159.3	163.7
Ending stocks	:	11.6	26.8	25.6
	:			28.8
<b>MEDIUM &amp; SHORT GRAIN</b>	:			
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	53.0
Supply, total 7/	:	74.8	67.1	67.7
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	10.4
	:			11.6

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	:	2000/01	2001/02	2002/03 Projections				
				Est.	September			
					October			
<b>SOYBEANS:</b>								
<b>Area</b>								
Planted	:	74.3	74.1	73.0	73.0			
Harvested	:	72.4	73.0	71.8	71.8			
:								
<b>Yield per harvested acre</b>								
	:	38.1	39.6	37.0	37.0			
:								
<b>Beginning stocks</b>								
Production	:	2,758	2,891	2,656	2,654			
Imports	:	4	2	5	3			
Supply, total	:	3,052	3,141	2,856	2,865			
Crushings	:	1,640	1,700	1,675	1,675			
Exports	:	996	1,065	850	850			
Seed	:	91	89	87	87			
Residual	:	78	79	84	78			
Use, total	:	2,804	2,933	2,696	2,690			
Ending stocks	:	248	208	160	175			
Avg. farm price (\$/bu) 2/	:	4.54	4.35	5.15- 6.05	5.05 - 5.95			
:								
<b>SOYBEAN OIL:</b>								
Beginning stocks	:	1,995	2,877	2,435	2,385			
Production	:	18,420	18,865	18,930	18,930			
Imports	:	73	43	65	65			
Supply, total	:	20,488	21,785	21,430	21,380			
Domestic	:	16,210	16,900	17,200	17,350			
Exports	:	1,401	2,500	2,500	2,400			
Use, total	:	17,611	19,400	19,700	19,750			
Ending stocks	:	2,877	2,385	1,730	1,630			
Average price (c/lb) 2/	:	14.15	16.50	19.00-	19.00-			
	:		22.00		22.00			
:								
<b>SOYBEAN MEAL:</b>								
Beginning stocks	:	293	383	225	225			
Production	:	39,385	40,332	39,885	39,885			
Imports	:	51	110	240	240			
Supply, total	:	39,729	40,825	40,350	40,350			
Domestic	:	31,643	33,000	33,350	33,500			
Exports	:	7,703	7,600	6,750	6,600			
Use, total	:	39,346	40,600	40,100	40,100			
Ending stocks	:	383	225	250	250			
Average price (\$/s.t.) 2/	:	173.60	168.00	170.00-	165.00-			
	:		200.00		195.00			

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. 3/ Based on October year crush of 1,695 million bushels.

WASDE-391-14  
U.S. Sugar Supply and Use 1/

Item			: 2002/03 Projections	
	: 2000/01	: 2001/02	=====	
		: Estimate	: September	October
=====				
			1,000 short tons, raw value	
=====				
Beginning stocks 2/	: 2,219	2,201	1,672	1,658
Production 2/3/	: 8,770	7,954	8,445	8,445
Beet sugar	: 4,680	3,975	4,375	4,375
Cane sugar 4/	: 4,090	3,979	4,070	4,070
Imports 2/	: 1,591	1,513	1,542	1,565
TRQ 5/	: 1,277	1,123	1,222	1,245
Other program 6/	: 238	305	260	260
Non-program 7/	: 76	85	60	60
Total supply	: 12,580	11,668	11,659	11,668
Exports 2/8/	: 141	125	125	125
Domestic deliveries 2/	: 10,130	9,885	9,980	9,980
Domestic food use	: 9,998	9,700	9,800	9,800
Other 9/	: 132	185	180	180
Miscellaneous 10/	: 108	0	0	0
Use, total	: 10,379	10,010	10,105	10,105
Ending stocks 2/	: 2,201	1,658	1,554	1,563
Private	: 1,417	1,445	NA	NA
Other 11/	: 784	213	NA	NA
Stocks to use ratio	: 21.2	16.6	15.4	15.5
=====				

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 October 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 (2,020); HI 250 (275); LA 1,575 (1,600); 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/ For 2000/2001, includes Commodity Credit Corporation sales to ethanol producers and residual statistical discrepancies. 11/ For 2000/01 and 2001/02, CCC-owned sugar.

## U. S. Cotton Supply and Use 1/

Item				2002/03 Projections
	2000/01	2001/02	Est.	September October
				Million acres
Area				
Planted	15.52	15.77	14.38	14.38
Harvested	13.05	13.83	12.89	12.86
Yield per harvested acre				Pounds
	632	705	675	674
				Million 480 pound bales
Beginning stocks 2/	3.92	6.00	7.60	7.60
Production	17.19	20.30	18.13	18.07
Imports	0.02	0.02	0.03	0.03
Supply, total	21.12	26.33	25.76	25.70
Domestic use	8.86	7.72	7.90	7.90
Exports	6.74	11.00	11.20	11.00
Use, total	15.60	18.72	19.10	18.90
Unaccounted 3/	-0.48	0.00	-0.04	0.00
Ending stocks	6.00	7.60	6.70	6.80
Avg. farm price 4/	49.8	31.5		33.0 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 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 34.9 percent.

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

Region	Supply			Use			Ending Stocks		
	: Beginning	: Production	: Stocks	: Domestic	: Imports	: Feed	Total	: Exports	
	:	:	:	:	:	:	:	:	
	:	:	:	2000/01					
World 3/	: 175.36	583.59	101.76	104.89	590.11	102.82	168.84		
United States	: 25.85	60.76	2.45	8.29	36.30	28.90	23.85		
Total foreign	: 149.51	522.83	99.31	96.61	553.81	73.92	144.99		
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/	: 89.69	143.90	50.37	11.40	208.31	2.59	73.06		
Brazil	: 1.25	1.66	7.29	0.20	9.50	0.00	0.70		
China	: 71.36	99.64	0.20	8.00	114.10	0.62	56.47		
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	28.62	2.73	9.84	28.73	2.34	4.74		
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/	: 168.84	578.64	107.73	106.52	587.92	107.86	159.56		
United States	: 23.85	53.26	2.93	5.26	32.72	26.16	21.15		
Total foreign	: 144.99	525.38	104.81	101.26	555.19	81.69	138.41		
Major exporters 4/	: 28.26	151.79	9.89	54.42	111.24	54.30	24.39		
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	16.50	5.18		
Canada	: 9.66	20.57	0.30	3.20	7.54	16.50	6.49		
EU-15	: 13.38	91.73	9.50	47.18	91.93	10.50	12.18		
Major importers 5/	: 73.06	140.31	49.54	10.45	207.31	4.06	51.54		
Brazil	: 0.70	3.25	7.00	0.40	10.05	0.00	0.90		
China	: 56.47	93.87	1.10	7.00	112.60	1.51	37.33		
N. Africa 6/	: 5.10	12.70	16.80	0.31	28.88	0.25	5.48		
Pakistan	: 3.63	19.02	0.35	0.40	19.80	1.00	2.20		
Southeast Asia 7/	: 1.78	0.00	9.25	1.38	9.15	0.28	1.61		
Selected other	:								
East. Europe	: 4.74	35.09	1.72	10.99	31.18	4.03	6.34		
India	: 21.50	68.76	0.03	0.50	61.30	3.00	26.00		
FSU-12 8/	: 5.38	91.28	3.52	19.66	68.58	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
	: stocks	: tion	:Imports:	: Feed	: Total	: Exports		
	:	:	:	:	:	:		
: 2002/03 (Projected)								
World 3/								
September	161.49	572.56	98.51	113.11	598.60	99.89	135.45	
October	159.56	569.77	99.01	112.86	598.16	100.00	131.18	
United States								
September	21.01	45.89	2.31	4.76	32.28	25.86	11.08	
October	21.15	44.22	2.31	4.08	31.73	25.86	10.09	
Total foreign								
September	140.48	526.66	96.20	108.35	566.32	74.03	124.36	
October	138.41	525.56	96.70	108.78	566.42	74.14	121.09	
Major exporters 4/								
September	24.39	148.80	5.36	58.82	116.38	43.80	18.38	
October	24.39	146.50	5.41	58.73	115.53	41.80	18.98	
Argentina	Sep :	0.55	14.00	0.01	0.05	4.60	9.30	0.66
	Oct :	0.55	14.00	0.01	0.05	4.60	9.30	0.66
Australia	Sep :	5.18	15.00	0.05	4.20	7.13	10.00	3.10
	Oct :	5.18	13.00	0.10	4.20	7.18	8.00	3.10
Canada	Sep :	6.49	15.40	0.30	3.70	8.05	9.50	4.64
	Oct :	6.49	15.50	0.30	3.70	8.05	9.00	5.24
EU-15	Sep :	12.18	104.40	5.00	50.87	96.60	15.00	9.98
	Oct :	12.18	104.00	5.00	50.78	95.70	15.50	9.98
Major importers 5/								
September	51.72	141.09	45.90	8.63	204.44	3.37	30.91	
October	51.54	140.59	46.40	8.75	204.56	3.43	30.54	
Brazil	Sep :	0.90	3.70	6.00	0.30	9.80	0.00	0.80
	Oct :	0.90	3.30	6.50	0.35	9.90	0.00	0.80
China	Sep :	37.53	92.00	1.00	5.00	110.00	1.00	19.53
	Oct :	37.33	92.00	1.00	5.00	110.00	1.00	19.33
N. Africa 6/	Sep :	5.48	11.51	16.50	0.30	28.68	0.20	4.61
	Oct :	5.48	11.41	16.50	0.30	28.68	0.20	4.51
Pakistan	Sep :	2.20	19.50	0.50	0.40	19.75	1.00	1.45
	Oct :	2.20	19.50	0.50	0.40	19.75	1.00	1.45
SE Asia 7/	Sep :	1.56	0.00	9.80	1.78	9.73	0.22	1.42
	Oct :	1.61	0.00	9.80	1.80	9.75	0.23	1.43
Selected other								
East. Europe	Sep :	6.35	30.40	2.37	10.34	30.71	2.77	5.64
	Oct :	6.34	31.00	2.20	10.69	31.16	2.82	5.56
India	Sep :	27.00	72.00	0.10	0.60	63.10	5.00	31.00
	Oct :	26.00	72.00	0.05	0.60	64.05	6.00	28.00
FSU-12 8/	Sep :	18.55	93.21	3.17	24.56	74.89	15.66	24.37
	Oct :	17.80	94.21	3.17	24.56	74.84	16.66	23.67
Russia	Sep :	7.10	48.00	0.50	17.50	41.50	4.50	9.60
	Oct :	6.40	49.00	0.50	17.50	41.50	5.50	8.90
Kazakstan	Sep :	5.20	12.00	0.02	1.70	5.57	5.00	6.65
	Oct :	5.20	12.00	0.02	1.70	5.57	5.00	6.65
Ukraine	Sep :	3.70	21.00	0.10	3.00	13.60	6.00	5.20
	Oct :	3.70	21.00	0.10	3.00	13.60	6.00	5.20

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	: Imports	: Feed	Total	: Exports
	: stocks	: tion	:Imports:	: Feed	: Total	: Exports		
	:	:						
2000/01								
World 3/	: 209.54	860.80	102.14	589.53	883.59	105.74	186.75	
United States	: 48.86	273.13	2.72	159.82	215.39	56.62	52.70	
Total foreign	: 160.69	587.67	99.42	429.70	668.20	49.12	134.05	
Major exporters 4/	: 9.77	62.58	3.21	36.43	48.73	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	24.33	2.59	20.50	24.62	3.64	4.33	
Major importers 5/	: 31.61	155.71	69.39	162.24	217.94	10.79	27.98	
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	20.14	36.07	0.02	3.06	
Southeast Asia	: 1.61	15.37	4.24	14.35	19.04	0.72	1.46	
South Korea	: 0.85	0.47	8.89	7.01	9.25	0.00	0.96	
Selected other	:							
China	: 102.72	113.95	2.42	95.38	130.19	7.30	81.60	
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/	: 186.75	887.55	100.61	604.67	904.81	101.42	169.49	
United States	: 52.70	261.86	2.56	158.70	217.05	54.98	45.09	
Total foreign	: 134.05	625.69	98.05	445.98	687.77	46.44	124.40	
Major exporters 4/	: 7.15	61.43	4.97	35.77	48.01	18.83	6.72	
Argentina	: 1.22	18.45	0.03	6.20	8.26	10.11	1.32	
Australia	: 1.11	11.08	0.00	4.79	6.30	4.55	1.34	
Canada	: 4.33	22.41	3.87	20.56	24.83	2.52	3.26	
Major importers 5/	: 27.98	158.38	67.19	162.53	218.31	5.11	30.13	
EU-15	: 16.88	105.71	4.26	77.85	102.29	4.79	19.78	
Japan	: 2.33	0.21	20.03	15.56	20.18	0.00	2.39	
Mexico	: 3.06	26.97	8.86	20.27	36.21	0.02	2.66	
Southeast Asia	: 1.46	15.27	3.81	14.27	18.96	0.31	1.28	
South Korea	: 0.96	0.47	8.73	7.03	9.29	0.00	0.87	
Selected other	:							
China	: 81.60	121.89	2.26	99.21	133.98	8.53	63.25	
East. Europe	: 2.43	51.79	1.82	37.30	47.58	4.06	4.40	
FSU-12 6/	: 5.97	62.28	1.04	33.71	51.48	6.73	11.08	
Russia	: 2.49	35.15	0.81	17.65	29.10	2.60	6.76	
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			Ending stocks	
	: Beginning	: Production	: Stocks	: Domestic	: Imports	: Feed	Total	: Exports
	: stocks	: tion	:Imports:	: Feed	: Total	: Exports		
	:	:	:	:	:	:		
: 2002/03 (Projected)								
World 3/								
September	169.56	861.33	98.90	591.51	897.60	101.67	133.29	
October	169.49	863.40	98.52	595.62	898.47	101.11	134.41	
United States								
September	45.94	242.26	2.75	150.72	212.01	56.86	22.09	
October	45.09	244.52	2.78	151.20	212.49	56.86	23.03	
Total foreign								
September	123.62	619.06	96.15	440.80	685.59	44.81	111.20	
October	124.40	618.88	95.74	444.43	685.98	44.25	111.38	
Major exporters 4/								
September	6.36	55.48	5.01	33.63	45.91	15.27	5.67	
October	6.72	54.10	5.15	33.60	45.82	14.66	5.49	
Argentina	Sep :	1.26	16.27	0.03	6.08	8.19	8.12	1.25
	Oct :	1.32	16.27	0.03	6.08	8.19	8.11	1.32
Australia	Sep :	1.14	9.53	0.00	4.84	6.16	3.45	1.06
	Oct :	1.34	8.53	0.00	5.04	6.36	2.85	0.66
Canada	Sep :	3.26	19.82	4.61	18.51	23.05	1.88	2.77
	Oct :	3.26	19.40	4.71	18.26	22.72	1.88	2.77
Major importers 5/								
September	30.20	156.95	67.11	160.67	217.97	6.62	29.67	
October	30.13	157.71	66.51	161.92	218.94	6.35	29.06	
EU-15	Sep :	19.78	104.75	2.69	74.67	100.28	6.41	20.53
	Oct :	19.78	105.59	2.79	77.14	102.48	6.13	19.54
Japan	Sep :	2.39	0.23	19.29	15.06	19.69	0.00	2.22
	Oct :	2.39	0.23	19.09	14.86	19.49	0.00	2.22
Mexico	Sep :	2.66	26.72	10.85	22.26	38.20	0.02	2.02
	Oct :	2.66	26.72	10.35	21.26	37.20	0.02	2.52
Southeast Asia	Sep :	1.28	14.80	3.91	13.93	18.61	0.20	1.17
	Oct :	1.28	14.72	3.91	13.90	18.59	0.20	1.12
South Korea	Sep :	0.87	0.47	8.81	7.11	9.36	0.00	0.78
	Oct :	0.87	0.47	8.81	7.11	9.36	0.00	0.78
Selected other								
China	Sep :	63.73	133.40	2.51	100.26	136.75	9.52	53.36
	Oct :	63.25	132.90	2.51	100.36	136.25	9.52	52.88
East. Europe	Sep :	4.29	47.59	1.50	35.08	46.12	2.96	4.30
	Oct :	4.40	48.22	1.55	36.39	46.63	2.99	4.55
FSU-12 6/	Sep :	11.32	57.27	1.12	34.13	51.42	7.42	10.87
	Oct :	11.08	58.77	1.12	34.40	51.72	7.72	11.52
Russia	Sep :	7.00	31.90	0.80	18.50	30.00	3.01	6.69
	Oct :	6.76	32.90	0.80	18.50	30.00	3.11	7.35
Ukraine	Sep :	2.54	16.05	0.06	8.75	12.28	3.85	2.52
	Oct :	2.54	16.55	0.06	9.05	12.58	4.05	2.52

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

Region	Supply			Use			Ending stocks	
	: Beginning	: Production	: Stocks	: Domestic	: Imports	: Feed	Total	: Exports
	:	:	:	2/	:	:	:	:
	: stocks	: tion	:Imports:	: Feed	: Total	: Exports		
:								
:								
2000/01								
:								
World 3/	170.75	587.47	75.05	428.33	607.23	77.33	150.99	
United States	43.63	251.85	0.17	148.40	198.10	49.31	48.24	
Total foreign	127.12	335.62	74.88	279.94	409.13	28.02	102.75	
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/	11.46	76.31	48.30	86.43	123.95	0.99	11.13	
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	0.71	1.46	
South Korea	0.85	0.06	8.74	6.95	8.70	0.00	0.96	
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	93.00	120.00	7.28	81.13	
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/	150.99	595.97	73.44	441.25	622.18	74.40	124.78	
United States	48.24	241.49	0.25	148.91	201.09	48.26	40.63	
Total foreign	102.75	354.48	73.18	292.34	421.09	26.14	84.15	
Major exporters 4/	1.13	23.50	0.82	7.35	12.85	11.10	1.49	
Argentina	0.64	14.40	0.02	3.35	4.85	9.50	0.70	
South Africa	0.49	9.10	0.80	4.00	8.00	1.60	0.79	
Major importers 5/	11.13	79.76	44.86	87.39	125.12	0.37	10.26	
EU-15	3.38	38.81	2.75	32.60	41.60	0.05	3.29	
Japan	1.30	0.00	16.30	11.90	16.20	0.00	1.40	
Mexico	2.17	19.60	4.00	8.80	24.00	0.02	1.75	
Southeast Asia	1.46	15.07	3.81	14.09	18.77	0.30	1.28	
South Korea	0.96	0.06	8.50	6.90	8.65	0.00	0.87	
Selected other								
Brazil	1.61	35.50	0.43	30.50	34.50	1.50	1.53	
Canada	0.88	8.20	3.70	9.53	11.73	0.20	0.85	
China	81.13	114.09	0.05	97.00	124.00	8.50	62.77	
East. Europe	1.50	27.48	1.27	21.48	25.01	3.20	2.03	
FSU-12 6/	1.41	6.77	0.73	5.74	7.09	0.41	1.41	
Russia	0.09	0.80	0.60	1.00	1.40	0.00	0.09	

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

Region	Supply			Use			Ending stocks	
	: Beginning	: Production	: Stocks	: Domestic	: Imports	: Feed	Total	: Exports
	: stocks	: tion	: :Imports:	: Feed	: Total	: Total	: Exports	
	:	:	:	:	:	:	:	
: 2002/03 (Projected)								
World 3/								
September	125.27	585.78	73.87	434.99	621.22	74.99	89.83	
October	124.78	590.00	73.42	437.66	623.30	74.99	91.48	
United States								
September	41.56	224.76	0.38	142.25	197.37	50.80	18.53	
October	40.63	227.84	0.38	143.52	198.64	50.80	19.41	
Total foreign								
September	83.71	361.02	73.49	292.74	423.85	24.19	71.30	
October	84.15	362.16	73.04	294.14	424.66	24.19	72.07	
Major exporters 4/								
September	1.39	22.00	0.22	7.40	12.90	9.40	1.31	
October	1.49	22.00	0.27	7.40	12.90	9.40	1.46	
Argentina	Sep :	0.70	12.50	0.02	3.40	4.90	7.60	0.72
Oct :	0.70	12.50	0.02	3.40	4.90	7.60	0.72	
South Africa	Sep :	0.69	9.50	0.20	4.00	8.00	1.80	0.59
Oct :	0.79	9.50	0.25	4.00	8.00	1.80	0.74	
Major importers 5/								
September	10.33	79.13	46.41	88.59	126.51	0.27	9.10	
October	10.26	79.13	45.91	87.56	125.49	0.27	9.56	
EU-15	Sep :	3.29	39.22	2.50	32.70	41.70	0.05	3.26
	Oct :	3.29	39.30	2.50	32.70	41.70	0.05	3.34
Japan	Sep :	1.40	0.00	15.50	11.40	15.70	0.00	1.20
	Oct :	1.40	0.00	15.50	11.40	15.70	0.00	1.20
Mexico	Sep :	1.75	19.00	6.50	10.80	26.00	0.02	1.24
	Oct :	1.75	19.00	6.00	9.80	25.00	0.02	1.74
Southeast Asia	Sep :	1.28	14.60	3.91	13.74	18.41	0.20	1.17
	Oct :	1.28	14.52	3.91	13.71	18.39	0.20	1.12
South Korea	Sep :	0.87	0.06	8.50	6.90	8.65	0.00	0.78
	Oct :	0.87	0.06	8.50	6.90	8.65	0.00	0.78
Selected other								
Brazil	Sep :	1.53	37.00	0.53	32.00	36.00	1.50	1.56
	Oct :	1.53	37.00	0.53	32.00	36.00	1.50	1.56
Canada	Sep :	0.85	8.30	4.50	10.10	12.40	0.40	0.85
	Oct :	0.85	8.30	4.50	10.10	12.40	0.40	0.85
China	Sep :	63.18	125.00	0.10	98.00	126.00	9.50	52.78
	Oct :	62.77	125.00	0.10	98.00	126.00	9.50	52.37
East. Europe	Sep :	1.93	24.93	0.84	19.38	23.65	2.15	1.91
	Oct :	2.03	25.53	0.84	20.63	24.15	2.15	2.11
FSU-12 6/	Sep :	1.41	6.55	0.73	6.15	7.47	0.36	0.86
	Oct :	1.41	7.05	0.73	6.42	7.77	0.36	1.06
Russia	Sep :	0.09	1.00	0.60	1.20	1.60	0.00	0.09
	Oct :	0.09	1.00	0.60	1.20	1.60	0.00	0.09

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

Region	Supply			Use			Ending stocks
	: Beginning:	: Production:	: Total:	: Imports:	: Domestic:	: Exports:	
	: stocks :	: tion :					
	:	:					
2000/01							
World 3/	: 144.24	397.46	21.50	396.41	24.12	145.30	
United States	: 0.87	5.94	0.35	3.68	2.59	0.89	
Total foreign	: 143.38	391.52	21.15	392.74	21.53	144.41	
Major exporters 4/	: 21.41	126.95	0.04	105.18	15.16	28.06	
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	17.28	3.53	0.89	
Major importers 5/	: 14.16	53.28	9.31	64.43	0.36	11.97	
Indonesia	: 6.37	32.55	1.50	35.88	0.00	4.54	
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/	: 145.30	396.38	24.90	409.67	25.46	132.00	
United States	: 0.89	6.67	0.42	3.81	2.94	1.22	
Total foreign	: 144.41	389.71	24.48	405.86	22.52	130.79	
Major exporters 4/	: 28.06	132.65	0.04	117.25	16.75	26.75	
India	: 25.05	91.60	0.00	87.65	6.00	23.00	
Thailand	: 1.69	16.50	0.00	9.50	6.50	2.19	
Vietnam	: 0.89	20.67	0.04	17.40	2.80	1.40	
Major importers 5/	: 11.97	53.81	11.96	65.88	0.38	11.48	
Indonesia	: 4.54	32.42	3.50	36.36	0.00	4.11	
Selected other	:						
China	: 94.10	124.31	0.23	134.58	1.50	82.55	
Japan	: 1.67	8.24	0.70	9.00	0.15	1.46	
2002/03 (Projected)							
World 3/	:						
September	: 131.36	380.93	24.72	407.16	25.35	105.14	
October	: 132.00	381.24	24.81	407.72	25.91	105.53	
United States	:						
September	: 1.22	6.46	0.42	3.95	2.97	1.17	
October	: 1.22	6.63	0.41	3.92	3.04	1.31	
Total foreign	:						
September	: 130.14	374.48	24.30	403.21	22.38	103.96	
October	: 130.79	374.61	24.40	403.80	22.88	104.22	
Major exporters 4/	:						
September	: 26.31	118.50	0.04	113.10	15.70	16.05	
October	: 26.75	118.85	0.04	113.20	16.20	16.24	
India	Sep :	23.00	78.00	0.00	83.10	3.90	14.00
	Oct :	23.00	78.00	0.00	83.25	3.90	13.85
Thailand	Sep :	1.69	16.50	0.00	9.60	7.50	1.09
	Oct :	2.19	16.50	0.00	9.60	7.50	1.59
Vietnam	Sep :	1.40	20.50	0.04	17.70	3.50	0.74
	Oct :	1.40	20.50	0.04	17.60	3.80	0.54
Major importers 5/	:						
September	: 11.07	53.85	11.20	66.86	0.41	8.86	
October	: 11.48	53.95	11.30	66.89	0.41	9.43	
Indonesia	Sep :	3.86	32.50	3.25	36.79	0.00	2.82
	Oct :	4.11	32.50	3.25	36.79	0.00	3.07
Selected other	:						
China	Sep :	82.55	123.20	0.40	134.80	2.25	69.10
	Oct :	82.55	123.20	0.40	134.80	2.25	69.10
Japan	Sep :	1.46	8.20	0.70	9.00	0.15	1.21
	Oct :	1.46	8.10	0.70	9.00	0.15	1.11

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	: Production	: Stocks	: Domestic	: Imports	: Crush	Total	: Exports
	: stocks	: tion	: :Imports:	: Crush	: Total	: Exports		
	:	:	:	:	:	:		
: 2000/01								
World 2/	: 28.02	175.10	54.94	146.96	172.07	55.07	30.92	
United States	: 7.90	75.06	0.10	44.62	49.20	27.10	6.74	
Total foreign	: 20.12	100.04	54.85	102.34	122.86	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	13.24	18.90	26.70	0.21	4.91	
: 2001/02 (Estimated)								
World 2/	: 30.92	183.78	55.91	157.87	183.51	55.36	31.74	
United States	: 6.74	78.67	0.06	46.26	50.83	28.98	5.67	
Total foreign	: 24.17	105.10	55.85	111.62	132.68	26.38	26.07	
Major exporters 3/	: 16.32	76.10	1.50	46.05	49.50	23.41	21.01	
Argentina	: 7.93	29.50	0.40	20.50	21.68	6.30	9.84	
Brazil	: 8.38	43.50	1.10	24.65	26.82	15.00	11.15	
Major importers 4/	: 7.14	18.13	44.05	49.00	62.79	2.13	4.41	
EU-15	: 1.21	1.21	19.92	17.66	19.55	1.80	0.99	
Japan	: 0.59	0.27	5.00	3.88	5.19	0.00	0.67	
China	: 4.91	15.41	10.30	20.31	28.03	0.30	2.29	
: 2002/03 (Projected)								
World 2/	:							
September	: 30.61	184.83	60.08	163.23	189.94	60.23	25.35	
October	: 31.74	184.49	60.01	163.45	189.99	60.13	26.11	
United States	:							
September	: 5.30	72.28	0.15	45.59	50.23	23.13	4.36	
October	: 5.67	72.22	0.08	45.59	50.08	23.13	4.76	
Total foreign	:							
September	: 25.30	112.55	59.93	117.64	139.70	37.10	20.99	
October	: 26.07	112.26	59.93	117.86	139.91	37.00	21.35	
Major exporters 3/	:							
September	: 20.36	82.70	1.10	50.36	54.06	34.00	16.10	
October	: 21.01	82.70	1.20	50.71	54.53	33.90	16.48	
Argentina	Sep :	9.54	31.00	0.20	22.25	23.53	10.00	7.22
	Oct :	9.84	31.00	0.30	22.30	23.58	10.00	7.57
Brazil	Sep :	10.80	48.00	0.90	27.20	29.53	21.30	8.87
	Oct :	11.15	48.00	0.90	27.50	29.96	21.20	8.90
Major importers 4/	:							
September	: 4.35	18.18	48.52	50.50	64.90	1.90	4.26	
October	: 4.41	18.18	48.37	50.45	64.80	1.90	4.27	
EU-15	Sep :	0.99	0.95	20.17	17.67	19.57	1.60	0.93
	Oct :	0.99	0.95	20.17	17.67	19.57	1.60	0.93
Japan	Sep :	0.67	0.28	4.90	3.82	5.14	0.00	0.70
	Oct :	0.67	0.28	4.90	3.82	5.14	0.00	0.70
China	Sep :	2.29	15.60	14.00	21.25	29.35	0.28	2.26
	Oct :	2.29	15.60	14.00	21.25	29.35	0.28	2.26

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 stocks	: Production	: Total Imports	: Domestic Exports	:		
	:	:	:	:	:		
	: stocks	: tion	:Imports	: Domestic	Exports	:	
2000/01							
World 2/	4.22	116.47	41.35	117.07	41.07	3.91	
United States	0.27	35.73	0.05	28.71	6.99	0.35	
Total foreign	3.96	80.74	41.31	88.36	34.08	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	124.71	44.90	124.14	45.05	4.32	
United States	0.35	36.59	0.10	29.94	6.90	0.20	
Total foreign	3.56	88.12	44.80	94.21	38.16	4.12	
Major exporters 3/	0.86	39.34	0.33	9.64	29.50	1.40	
Argentina	0.10	16.18	0.00	0.23	15.74	0.30	
Brazil	0.72	19.47	0.33	8.15	11.30	1.07	
India	0.04	3.70	0.00	1.25	2.45	0.04	
Major importers 4/	1.30	32.25	28.64	53.72	7.12	1.33	
EU-15	0.79	13.99	21.17	29.03	6.07	0.85	
China	0.00	16.18	0.03	15.16	1.05	0.00	
2002/03 (Projected)							
World 2/							
September	4.28	129.40	46.48	129.08	46.49	4.58	
October	4.32	129.58	46.62	129.36	46.70	4.47	
United States							
September	0.20	36.18	0.22	30.25	6.12	0.23	
October	0.20	36.18	0.22	30.39	5.99	0.23	
Total foreign							
September	4.07	93.21	46.26	98.83	40.37	4.35	
October	4.12	93.40	46.40	98.97	40.71	4.24	
Major exporters 3/							
September	1.33	42.45	0.20	10.12	32.22	1.63	
October	1.40	42.72	0.20	10.22	32.56	1.54	
Argentina	Sep	0.30	17.56	0.00	0.23	17.23	0.40
	Oct	0.30	17.60	0.00	0.23	17.36	0.30
Brazil	Sep	1.00	21.49	0.20	8.40	13.10	1.18
	Oct	1.07	21.72	0.20	8.50	13.30	1.19
India	Sep	0.04	3.40	0.00	1.50	1.90	0.05
	Oct	0.04	3.40	0.00	1.50	1.90	0.05
Major importers 4/							
September	1.33	33.60	29.26	56.36	6.55	1.28	
October	1.33	33.53	29.26	56.29	6.55	1.28	
EU-15	Sep	0.85	14.04	21.24	29.27	6.03	0.82
	Oct	0.85	14.04	21.24	29.27	6.03	0.82
China	Sep	0.00	17.20	0.15	16.85	0.50	0.00
	Oct	0.00	17.20	0.15	16.85	0.50	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/	2.52	26.80	7.58	26.36	7.95	2.59	
United States	0.91	8.36	0.03	7.35	0.64	1.30	
Total foreign	1.62	18.44	7.55	19.01	7.31	1.29	
Major exporters 3/	0.82	10.53	0.69	5.00	6.55	0.49	
Argentina	0.23	3.19	0.00	0.11	3.21	0.10	
Brazil	0.41	4.32	0.07	3.10	1.53	0.17	
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	3.26	0.06	0.28	
Pakistan	0.01	0.03	0.18	0.21	0.00	0.01	
2001/02 (Estimated)							
World 2/	2.59	28.72	8.91	28.62	9.10	2.50	
United States	1.30	8.56	0.02	7.67	1.13	1.08	
Total foreign	1.29	20.17	8.89	20.96	7.97	1.41	
Major exporters 3/	0.49	11.69	0.76	5.08	7.22	0.64	
Argentina	0.10	3.79	0.00	0.12	3.67	0.10	
Brazil	0.17	4.71	0.15	3.12	1.65	0.25	
EU-15	0.22	3.18	0.61	1.84	1.90	0.28	
Major importers 4/	0.29	4.38	2.25	6.61	0.05	0.26	
China	0.28	3.52	0.38	3.87	0.05	0.25	
Pakistan	0.01	0.03	0.23	0.26	0.00	0.01	
2002/03 (Projected)							
World 2/							
September	2.41	29.78	9.90	29.94	10.10	2.05	
October	2.50	29.85	9.92	30.06	10.17	2.05	
United States							
September	1.10	8.59	0.03	7.80	1.13	0.79	
October	1.08	8.59	0.03	7.87	1.09	0.74	
Total foreign							
September	1.30	21.19	9.87	22.13	8.96	1.27	
October	1.41	21.26	9.89	22.19	9.08	1.31	
Major exporters 3/							
September	0.52	12.47	0.79	5.19	8.13	0.46	
October	0.64	12.57	0.74	5.19	8.25	0.50	
Argentina	Sep	0.10	4.12	0.00	0.12	4.00	0.10
	Oct	0.10	4.13	0.00	0.12	4.01	0.10
Brazil	Sep	0.14	5.17	0.20	3.24	2.15	0.11
	Oct	0.25	5.25	0.15	3.24	2.26	0.15
EU-15	Sep	0.28	3.19	0.59	1.83	1.98	0.26
	Oct	0.28	3.19	0.59	1.83	1.98	0.26
Major importers 4/							
September	0.26	4.48	3.05	7.38	0.10	0.31	
October	0.26	4.46	3.05	7.36	0.10	0.31	
China	Sep	0.25	3.64	0.80	4.29	0.10	0.30
	Oct	0.25	3.64	0.80	4.29	0.10	0.30
Pakistan	Sep	0.01	0.07	0.25	0.32	0.00	0.01
	Oct	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	: Imports	: Domestic	: Exports
	: stocks	: tion	: :	: 2/ :stocks
2000/01				
World	45.30	88.74	26.67	91.99
United States	3.92	17.19	0.02	8.86
Total foreign	41.38	71.56	26.66	83.12
Major exporters 4/	14.31	37.17	2.34	25.86
Pakistan	2.70	8.20	0.45	8.10
India	4.91	10.93	1.57	13.54
Central Asia 5/	1.74	6.38	0.01	1.59
Afr. Fr. Zone 6/	1.01	3.22	3/	0.22
S. Hemis. 7/	3.09	5.84	0.19	1.10
Australia	2.31	3.70	3/	0.18
Argentina	0.38	0.74	0.01	0.35
Major importers	25.16	31.16	17.84	48.93
Brazil	2.39	4.31	0.60	4.20
Mexico	0.49	0.39	1.86	2.10
China	17.76	20.30	0.24	23.25
Europe	1.82	2.49	5.03	5.82
Turkey	0.83	3.60	1.75	5.17
Selected Asia 8/	1.87	0.07	8.35	8.40
Indonesia	0.24	0.03	2.65	2.45
South Korea	0.43	3/	1.42	1.45
2001/02 (Estimated)				
World	42.70	98.29	29.58	94.31
United States	6.00	20.30	0.02	7.72
Total foreign	36.70	77.98	29.56	86.59
Major exporters 4/	12.29	39.88	3.16	26.03
Pakistan	2.65	8.30	1.00	8.50
India	3.77	12.30	1.75	13.28
Central Asia 5/	1.41	7.35	3/	1.75
Afr. Fr. Zone 6/	0.75	4.50	3/	0.21
S. Hemis. 7/	2.87	4.44	0.28	0.99
Australia	2.10	3.20	3/	0.15
Argentina	0.32	0.30	0.03	0.28
Major importers	22.35	34.98	19.49	51.94
Brazil	2.97	3.40	0.25	3.95
Mexico	0.54	0.43	1.90	2.10
China	14.60	24.40	0.45	25.50
Europe	1.61	2.62	4.84	5.66
Turkey	0.88	3.98	2.80	6.15
Selected Asia 8/	1.75	0.16	9.24	8.57
Indonesia	0.41	0.06	2.50	2.35
South Korea	0.39	3/	1.62	1.50

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, 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.

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

Region	Supply	Use	Loss	Ending				
	:Beginning:	Production	:Imports:	Domestic:	Exports:	2/	:stocks	
	: stocks	: tion	:	:	:	:	:	
:								
: 2002/03 (Projected)								
World								
September	46.84	88.57	30.90	96.71	30.60	-0.16	39.16	
October	47.34	88.50	30.18	96.41	29.91	-0.12	39.83	
United States								
September	7.60	18.13	0.03	7.90	11.20	-0.04	6.70	
October	7.60	18.07	0.03	7.90	11.00	0.00	6.80	
Total foreign								
September	39.24	70.43	30.87	88.81	19.40	-0.12	32.46	
October	39.74	70.43	30.15	88.51	18.91	-0.12	33.03	
Major exporters 4/								
September	15.27	36.57	3.11	26.98	14.97	-0.09	13.09	
October	15.21	36.44	3.00	26.98	14.50	-0.09	13.27	
Pakistan	Sep :	3.36	8.20	0.50	8.80	0.10	0.03	3.14
	Oct :	3.26	8.20	0.50	8.80	0.10	0.03	3.04
India	Sep :	4.49	10.70	2.20	13.60	0.05	0.00	3.74
	Oct :	4.49	10.90	2.10	13.60	0.05	0.00	3.84
Central Asia 5/Sep	1.94	7.12	0.01	1.99	5.42	0.00	1.65	
	Oct :	1.93	7.02	3/	1.99	5.24	0.00	1.72
Afr. Fr. Zn.	6/Sep	1.48	4.00	3/	0.22	4.12	0.00	1.14
	Oct :	1.48	3.92	3/	0.22	3.97	0.00	1.21
S. Hemis 7/	Sep :	2.78	3.98	0.28	1.02	3.84	-0.14	2.32
	Oct :	2.83	3.78	0.28	1.02	3.66	-0.14	2.34
Australia	Sep :	2.26	2.20	3/	0.14	2.80	-0.16	1.68
	Oct :	2.26	2.00	3/	0.14	2.65	-0.16	1.63
Argentina	Sep :	0.10	0.43	0.03	0.33	0.08	0.01	0.14
	Oct :	0.15	0.43	0.03	0.33	0.08	0.01	0.19
Major importers	Sep :	21.73	30.86	20.77	53.11	3.11	-0.03	17.17
	Oct :	22.27	30.96	20.21	52.86	3.09	-0.03	17.54
Brazil	Sep :	1.95	3.70	1.20	4.10	0.40	-0.20	2.55
	Oct :	2.20	3.70	1.05	4.00	0.40	-0.20	2.75
Mexico	Sep :	0.67	0.19	1.90	2.10	0.05	0.03	0.58
	Oct :	0.67	0.19	1.90	2.10	0.05	0.03	0.58
China	Sep :	13.61	20.50	2.00	26.25	0.75	0.00	9.11
	Oct :	13.61	20.50	2.00	26.25	0.75	0.00	9.11
Europe	Sep :	1.98	2.37	4.82	5.66	1.70	0.07	1.74
	Oct :	1.98	2.37	4.76	5.61	1.70	0.07	1.74
Turkey	Sep :	1.31	4.00	2.40	6.40	0.13	0.00	1.18
	Oct :	1.38	4.10	2.30	6.40	0.13	0.00	1.26
Sel. Asia 8/	Sep :	2.22	0.10	8.45	8.60	0.09	0.08	2.01
	Oct :	2.44	0.10	8.20	8.50	0.07	0.08	2.10
Indonesia	Sep :	0.55	0.06	2.40	2.40	0.02	0.05	0.54
	Oct :	0.55	0.06	2.35	2.35	0.02	0.05	0.54
S. Korea	Sep :	0.45	3/	1.60	1.60	0.02	0.00	0.43
	Oct :	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.

## U.S. Quarterly Animal Product Production 1/

Year and quarter	Red meat Beef : Pork : 2/	Broiler : Turkey : 3/	Poultry	Total meat & poultry	Red meat & poultry	Egg	Milk		
	Million pounds							Mil doz	Bil lbs
2001									
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	7100	4840	12040	8225	1400	9765	21805	1820	41.8
IV*	6775	5340	12220	8025	1425	9580	21800	1840	41.8
Annual									
Sep Proj	27009	19809	47222	32304	5658	38492	85714	7206	169.7
Oct Proj	27084	19759	47252	32354	5658	38552	85804	7216	169.8
2003									
I*	6300	4750	11154	8025	1350	9505	20659	1770	43.0
II*	6675	4660	11432	8425	1450	10010	21442	1790	44.3
III*	6600	4760	11455	8300	1425	9855	21310	1825	42.0
Annual									
Sep Proj	25450	19750	45595	33000	5675	39175	84770	7210	171.4
Oct Proj	25650	19420	45465	33000	5675	39195	84660	7230	171.4

\* Projection.

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

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

## U.S. Quarterly Prices for Animal Products

Year and quarter	Choice steers 1/	Barrows and gilts 2/	Broilers 3/	Turkeys 4/	Eggs 5/	Milk 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	11.33	
IV*	68.70	27-29	54-56	71-73	72-74	11.90-12.30	
Annual							
Sep Proj	67-68	33-34	55-56	65-66	66-67	12.05-12.25	
Oct Proj	67.02	34.08	55.9	65.4	66.5	12.10-12.20	
2003							
I*	68-72	34-36	55-59	59-63	68-72	11.70-12.40	
II*	71-77	36-40	56-60	61-67	58-62	11.30-12.30	
III*	73-79	36-40	59-63	65-71	60-64	11.90-12.90	
Annual							
Sep Proj	72-78	33-36	57-61	64-69	64-69	11.95-12.95	
Oct Proj	71-77	35-38	57-61	64-69	64-69	12.00-12.90	

\*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-391-29  
U.S. Meats Supply and Use

Item	Supply				Use			
	:-----	:-----	:-----	:-----	:-----	:-----	:-----	:-----
	: Beg- eginning: stocks:	: Pro- duc- tion: ports:	: Im- port- supply: stocks:	: Total: Ex- ports: Total: stocks:	: End- ing: ports: Total: stocks:	: Per capita	:-----	:-----
	: 1/ stocks:	: 2/ ports:	: 3/ supply:	: 4/ Total: stocks:	: 5/ ports: Total: stocks:	: 6/ Total: stocks:	: 7/ ports: Total: stocks:	: 8/ Total: stocks:
	:-----	:-----	:-----	:-----	:-----	:-----	:-----	:-----
BEEF	:							
2001	:	525	26212	3164	29901	2269	606	27026
2002 Proj.	Sep	606	27114	3306	31026	2403	575	28048
	Oct	606	27189	3306	31101	2468	625	28008
2003 Proj.	Sep	575	25555	3305	29435	2480	350	26605
	Oct	625	25755	3305	29685	2530	350	26805
PORK	:							
2001	:	478	19160	951	20588	1560	536	18492
2002 Proj.	Sep	536	19831	1027	21394	1528	575	19291
	Oct	536	19781	1057	21374	1563	575	19236
2003 Proj.	Sep	575	19772	1020	21367	1550	600	19217
	Oct	575	19442	1080	21097	1600	600	18897
TOTAL RED MEAT 5/	:							
2001	:	1021	45804	4260	51085	3836	1160	46089
2002 Proj.	Sep	1160	47362	4511	53033	3936	1168	47929
	Oct	1160	47392	4541	53093	4036	1218	47839
2003 Proj.	Sep	1168	45735	4517	51420	4035	968	46417
	Oct	1218	45605	4577	51400	4135	968	46297
BROILERS	:							
2001	:	798	30938	14	31749	5557	712	25480
2002 Proj.	Sep	712	31958	11	32681	4868	825	26988
	Oct	712	32008	11	32731	4868	825	27038
2003 Proj.	Sep	825	32647	12	33484	5450	775	27259
	Oct	825	32647	12	33484	5450	775	27259
TURKEYS	:							
2001	:	241	5489	1	5732	487	241	5003
2002 Proj.	Sep	241	5584	1	5826	496	325	5004
	Oct	241	5584	1	5826	456	325	5044
2003 Proj.	Sep	325	5601	1	5927	490	325	5111
	Oct	325	5601	1	5927	490	325	5111
TOTAL POULTRY 6/	:							
2001	:	1048	36942	18	38008	6226	961	30820
2002 Proj.	Sep	961	38072	15	39048	5532	1158	32357
	Oct	961	38131	15	39107	5472	1158	32476
2003 Proj.	Sep	1158	38747	15	39920	6100	1108	32711
	Oct	1158	38767	15	39940	6100	1108	32731
RED MEAT & POULTRY:								
2001	:	2069	82746	4278	89093	10062	2121	76910
2002 Proj.	Sep	2121	85434	4526	92081	9468	2326	80286
	Oct	2121	85523	4556	92200	9508	2376	80315
2003 Proj.	Sep	2326	84482	4532	91340	10135	2076	79128
	Oct	2376	84372	4592	91340	10235	2076	79028

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-391-30  
U.S. Egg Supply and Use

Commodity			2002 Projected		2003 Projected	
	2000	2001	Sep	Oct	Sep	Oct
<b>EGGS</b>						
<b>Supply</b>						
Beginning stocks	7.6	11.4	10.4	10.4	12.0	12.0
Production	7033.5	7152.0	7206.0	7216.0	7210.0	7230.0
Imports	8.4	8.9	11.8	11.8	8.0	8.0
Total supply	7049.5	7172.2	7228.2	7238.2	7230.0	7250.0
<b>Use</b>						
Exports	171.1	190.0	182.5	182.5	168.0	168.0
Hatching use	940.2	953.0	968.5	968.5	1000.0	1000.0
Ending stocks	11.4	10.4	12.0	12.0	12.0	12.0
Consumption						
Total	5926.8	6018.8	6065.2	6075.2	6050.0	6070.0
Per capita (number)	251.8	252.6	251.8	252.1	248.7	249.5

**U.S. Milk Supply, Use and Prices**

Commodity			2001/02 Proj 1/		2002/03 Proj 1/		
	:1999/00:2000/01:	:1/	:1/	:Sep	:Oct	:Sep	:Oct
<b>MILK</b>							
<b>Supply</b>							
Beg. commercial stocks 2/	7.4	8.9	8.8	8.8	10.5	11.2	
Production	167.4	165.2	168.8	168.8	171.1	171.1	
Farm use	1.3	1.3	1.2	1.2	1.2	1.2	
Marketings	166.0	163.9	167.6	167.6	169.9	169.9	
Imports 2/	4.6	5.4	5.3	5.2	4.8	4.8	
Total cml. supply 2/	178.1	178.2	181.6	181.5	185.2	185.9	
<b>Use</b>							
Commercial use 2/ 3/	168.4	169.1	170.8	170.0	175.6	175.7	
Ending commercial stks. 2/	8.9	8.8	10.5	11.2	9.1	9.7	
CCC net removals:							
Milkfat basis 4/	0.8	0.3	0.3	0.3	0.5	0.5	
Skim-solids basis 4/	8.5	6.3	9.6	9.6	7.2	7.7	
<b>Milk Prices</b>							
Basic Formula/Class III 5/	9.99	12.29	11.00- 11.10	11.03	10.05- 10.85	10.10- 10.90	
Class IV	11.51	13.88	11.15- 11.35	11.22	10.55- 11.55	10.55- 11.55	
All milk 6/	12.61	14.51	12.70- 12.80	12.75	11.70- 12.50	11.70- 12.50	
<b>CCC product net removals 4/</b>							
Butter	11	0	0	0	15	15	
Cheese	17	17	12	12	6	6	
Nonfat dry milk	690	525	815	817	610	660	
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 October projection and the final estimate. Using world wheat production as an example, changes between the October projection and the final estimate have averaged 7.9 million tons (1.5%) ranging from -26.7 to 9.5 million tons. The October projection has been below the estimate 13 times and above 8 times.

## Reliability of October Projections

		Differences between proj. & final estimate, 1981/82-2001/02 1/				
Commodity and region		Avg.	Avg.	Difference	: Below final	: Above final
<b>WHEAT</b>	: Percent			Million metric tons		Number of years 2/
Production	:					
World	:	1.5	7.9	-26.7	9.5	13
U.S.	:	0.4	0.2	-1.2	0.5	9
Foreign	:	1.7	7.9	-26.8	9.6	13
Exports	:					
World	:	3.3	3.9	-12.1	3.0	13
U.S.	:	7.6	2.6	-10.0	5.2	7
Foreign	:	4.5	3.6	-10.0	3.5	16
Domestic use	:					
World	:	1.3	6.9	-22.7	11.3	11
U.S.	:	5.5	1.7	-3.3	3.6	9
Foreign	:	1.3	6.6	-20.3	11.1	12
Ending stocks	:					
World	:	6.5	8.2	-25.4	13.5	14
U.S.	:	9.8	2.4	-4.9	6.8	10
Foreign	:	6.7	6.7	-22.8	7.5	14
COARSE GRAINS 3/	:					
Production	:					
World	:	1.3	10.6	-33.7	9.1	15
U.S.	:	2.2	5.0	-14.5	17.9	14
Foreign	:	1.4	8.3	-21.1	7.5	16
Exports	:					
World	:	5.5	5.7	-12.0	13.7	14
U.S.	:	13.8	7.4	-14.9	15.5	10
Foreign	:	11.4	5.9	-11.7	8.9	12
Domestic use	:					
World	:	1.2	9.7	-22.6	20.9	11
U.S.	:	3.3	5.8	-13.4	17.0	10
Foreign	:	1.3	8.1	-19.1	20.9	13
Ending stocks	:					
World	:	9.2	12.8	-39.0	14.9	15
U.S.	:	17.2	9.2	-29.1	16.3	11
Foreign	:	11.6	8.9	-21.4	7.2	17
RICE, milled	:					
Production	:					
World	:	2.2	7.4	-20.9	3.0	18
U.S.	:	3.2	0.2	-0.4	0.5	11
Foreign	:	2.2	7.4	-21.0	3.1	18
Exports	:					
World	:	8.5	1.6	-6.2	1.1	14
U.S.	:	7.0	0.2	-0.8	0.6	11
Foreign	:	10.2	1.6	-6.2	1.2	14
Domestic use	:					
World	:	1.6	5.4	-20.3	2.5	18
U.S.	:	5.5	0.1	-0.4	0.4	11
Foreign	:	1.7	5.4	-20.7	2.7	18
Ending stocks	:					
World	:	10.8	4.6	-14.0	3.2	16
U.S.	:	16.3	0.2	-0.7	0.8	10
Foreign	:	11.6	4.7	-14.1	3.0	16

1/ Footnotes at end of table.

CONTINUED

## Reliability of October 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	:	2.7	3.2	-8.9	4.5	12
U.S.	:	2.6	1.4	-3.2	3.1	7
Foreign	:	5.1	3.2	-9.5	4.0	12
Exports	:					
World	:	5.9	2.1	-9.6	2.5	15
U.S.	:	8.7	1.8	-2.9	5.8	13
Foreign	:	16.8	1.9	-8.7	3.7	11
Domestic use	:					
World	:	2.9	3.6	-7.1	2.9	14
U.S.	:	3.0	1.2	-3.8	1.3	16
Foreign	:	3.8	3.1	-6.5	3.6	6
Ending stocks	:					
World	:	12.9	2.3	-5.2	5.3	12
U.S.	:	31.3	2.2	-4.2	4.5	5
Foreign	:	17.1	2.3	-7.2	3.3	13
COTTON	:	Million 480-pound bales				
Production	:					
World	:	3.1	2.6	-10.1	9.9	12
U.S.	:	3.4	0.5	-1.4	1.2	14
Foreign	:	3.8	2.6	-10.4	10.2	11
Exports	:					
World	:	4.3	1.1	-3.1	1.7	11
U.S.	:	14.2	0.8	-2.4	1.5	11
Foreign	:	5.8	1.1	-3.2	1.8	9
Mill use	:					
World	:	2.3	1.9	-6.1	3.4	9
U.S.	:	5.2	0.4	-0.9	1.2	12
Foreign	:	2.4	1.8	-5.6	4.0	10
Ending stocks	:					
World	:	11.7	4.1	-11.0	12.4	11
U.S.	:	25.0	1.1	-2.2	2.3	7
Foreign	:	12.4	3.9	-11.5	11.7	15

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 October Projections 1/

:Differences between proj. & final estimate, 1981/82-2001/02 2/						
Commodity and region		Avg.	Avg.	Difference	: Below final	: Above final
<b>CORN</b>						
Production	: Percent		Million bushels		Number of years 3/	
Production	:	2.4	184	-541	618	13 8
Exports	:	14.5	264	-575	533	9 12
Domestic use	:	3.7	225	-558	530	13 8
Ending stocks	:	19.4	328	-1187	629	11 10
:						
<b>SORGHUM</b>						
Production	:	3.3	22	-59	71	12 9
Exports	:	17.1	41	-115	97	12 8
Domestic use	:	9.0	41	-114	78	8 13
Ending stocks	:	32.2	42	-142	110	8 12
:						
<b>BARLEY</b>						
Production	:	1.3	6	-12	24	7 10
Exports	:	28.2	16	-37	38	10 9
Domestic use	:	5.7	22	-47	70	10 10
Ending stocks	:	10.7	17	-38	56	13 8
:						
<b>OATS</b>						
Production	:	0.9	3	-18	16	6 7
Exports	:	67.9	2	-4	8	5 8
Domestic use	:	3.4	13	-39	36	10 10
Ending stocks	:	14.6	19	-46	47	15 6
:						
: Thousand short tons						
<b>SOYBEAN MEAL</b>						
Production	:	2.9	896	-2696	1068	14 7
Exports	:	9.3	629	-1950	1200	9 11
Domestic use	:	2.8	648	-1250	1075	14 7
Ending stocks	:	30.7	72	-179	198	9 12
:						
: Million pounds						
<b>SOYBEAN OIL</b>						
Production	:	3.0	418	-1473	791	15 6
Exports	:	23.8	363	-1125	964	11 10
Domestic use	:	2.4	304	-985	450	16 5
Ending stocks	:	23.2	353	-883	750	8 13
:						
<b>ANIMAL PROD. 4/</b>						
: Million pounds						
Beef	:	4.0	957	-716	2461	13 6
Pork	:	2.5	433	-1240	1592	10 9
Broilers	:	2.2	418	-1337	596	14 5
Turkeys	:	2.2	86	-444	233	13 6
:						
: Million dozen						
Eggs	:	1.6	90	-111	188	14 5
:						
: Billion pounds						
Milk	:	1.1	1.7	-6.5	4.6	10 9

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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WASDE-391 - October 11, 2002**

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

**Approved by the World Agricultural Outlook Board**

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