



United States  
Department of  
Agriculture

Office of the  
Chief Economist

# World Agricultural Supply And Demand Estimates

Agricultural Marketing Service  
Economic Research Service  
Farm Service Agency  
Foreign Agricultural Service

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WASDE-419

Approved by the World Agricultural Outlook Board

February 9, 2005

**WHEAT:** Projected U.S. 2004/05 ending stocks of wheat are down 25 million bushels from last month. Exports are up 25 million bushels due to higher world imports and stronger-than-expected sales of hard bread wheats. Hard red spring wheat exports are 15 million bushels more than last month; hard red winter exports are up 12 million bushels; and white wheat exports are up 5 million bushels. Soft red winter wheat exports are down 5 million bushels and durum exports are 2 million bushels lower than last month. The projected price range is \$3.30 to \$3.45 per bushel, up 5 cents on the lower end.

Projected 2004/05 global wheat production, use, and stocks are up slightly from last month. Global wheat production is raised 1.3 million tons to a record 622 million tons, up 13 percent from last year. Larger crops are projected for Russia (up 0.8 million tons) and Serbia and Montenegro (up 0.6 million tons), with smaller increases for several other countries. Global consumption is raised fractionally from last month due to higher feed use. Global imports and exports are up slightly from last month. The EU-25's imports are up 0.5 million tons and smaller increases in imports are projected for Georgia, Mozambique, Ghana, and Jamaica. In addition to larger projected U.S. exports, Argentina's exports increase 0.5 million tons. Lower exports for Kazakhstan (down 0.5 million tons) and Romania (down 0.2 million tons) are partially offsetting. Global ending stocks are up fractionally from last month's projection with the largest changes occurring in Argentina (down 0.9 million tons), the United States (down 0.7 million tons), and the EU-25 (up 0.7 million tons).

**COARSE GRAINS:** Projected U.S. 2004/05 ending stocks of corn are up 50 million bushels from last month due to smaller exports. Exports are down due to increased competition from Argentina and smaller imports by Canada. Domestic use for 2004/05 is unchanged from last month. The projected price range of corn is narrowed 5 cents on each end to \$1.85 to \$2.05 per bushel.

A reassessment of data on food, seed, and industrial use (FSI) of barley results in a 22-million-bushel reduction in FSI use relative to last month. Projected feed and residual use is raised 20 million bushels from last month, offsetting much of this decline. Similar changes are made in barley domestic use for 2002/03 and 2003/04. Barley ending stocks for 2004/05 are up 2 million bushels from last month. The projected price range of barley is narrowed 5 cents on each end to \$2.45 to \$2.55 per bushel. No changes are made in the supply and use of grain sorghum and oats but the projected price range of grain sorghum is narrowed 10 cents on each end to \$1.60 to \$1.80 per bushel.

Global 2004/05 coarse grain supply, use, and stocks projections are up from last month. Global production is raised 0.8 million tons to a record 997 million tons, 10 percent larger than 2003/04. Larger coarse grain crops are projected for Argentina (up 0.7 million tons) and Belarus (up 0.5 million tons) with smaller increases projected for other countries. Brazil's corn crop is lowered 0.5 million tons and Russia's coarse grain crop is down 0.4 million tons. In addition, Argentina's 2003/04 corn crop is up 0.5 million tons. Global feed consumption of coarse grains rises slightly from last month with the largest increases projected for Belarus and Russia (up 0.5 and 0.4 million tons, respectively). Canada's feed consumption is down 0.2 million tons. Small decreases in imports are projected for Indonesia, Canada, Russia, and the EU-25. Larger exports are projected for Argentina and Australia (both up 0.5 million tons), offset by smaller exports from the United States (down 1.3 million tons), Brazil (down 0.6 million tons), and Russia (down 0.5 million tons). Global coarse grain stocks increase 1.5 million tons from last month and are up 28 million tons from last year. The largest month-to-month changes in projected ending stocks are for the United States (up 1.3 million tons), Australia (down 0.5 million tons), and Russia (down 0.3 million tons).

**RICE:** No changes are made this month in supply forecasts. U.S. exports for 2004/05 are projected at 105 million cwt, unchanged from last month; however, rough rice exports are lowered 2 million cwt to 30 million cwt while combined milled/brown rice exports are raised 2 million cwt to 75 million cwt. Exports of long-grain rice are projected at 81 million cwt, 1 million cwt above last month. Combined medium- and short-grain rice exports are projected at 24 million cwt, 1 million cwt below last month. Ending stocks are projected at 40.1 million cwt, unchanged from last month but 16.4 million cwt above 2003/04 and the largest stocks since 1986/87. The season-average price range is unchanged at \$7.25 to \$7.55 per cwt compared to a revised \$8.08 per cwt for 2003/04.

Global production, imports, exports, and ending stocks for 2004/05 are raised from a month ago. World production is projected at 402.1 million tons, 4.0 million tons above last month, and 12.9 million tons above 2003/04. The increase in global rice production is due primarily to larger crops projected for Brazil, India, and Vietnam. Global imports are raised 610,000 tons due primarily to increases for the Philippines, China, South Africa, and Sri Lanka. World exports are raised primarily due to upward revisions for India, Vietnam, and Thailand, which are partially offset by lower exports for China. Global 2004/05 ending stocks are projected at 76.8 million tons, up 5.0 million tons from last month, but about 9.1 million tons below 2003/04. The increase in ending stocks is primarily due to increases for Brazil, China, India, the Philippines, and Vietnam.

**OILSEEDS:** Projected U.S. soybean ending stocks for 2004/05 are increased 5 million bushels to 440 million bushels this month, the highest since 1985/86. Soybean crush is reduced to 1,655 million bushels, reflecting lower domestic soybean meal demand. Despite reduced soybean crush, soybean oil production is slightly higher this month because of an increase in the oil extraction rate. Soybean exports are unchanged at 1,010 million bushels.

The U.S. season-average soybean price range for 2004/05 is projected at \$4.80 to \$5.40 per bushel, compared with \$4.75 to \$5.45 last month. Soybean oil prices are forecast at 20.5 to 22.5 cents per pound, down 1 cent on both ends of the range. Soybean meal prices are forecast at \$150 to \$165 per short ton, unchanged from last month.

Global oilseed production for 2004/05 is projected at 390.2 million tons, down 1.2 million tons from last month. Global soybean production is reduced 2.2 million tons to 228.6 million tons. Soybean crops are lowered for Brazil, India, and Uruguay. Brazil's crop is projected at 63 million tons, down 1.5 million tons because of dry weather through January in the southern state of Rio Grande do Sul. Global rapeseed production is raised 0.6 million tons to 43.6 million tons primarily due to increases for India and the EU. For India, favorable weather and prices during planting season led to record sown area, and timely rains during the growing season are expected to result in above-average yields. Other oilseed changes include higher cottonseed production in India and reduced peanut production in China. Malaysia palm oil production is projected at a record 14.5 million tons, up 0.5 million tons from last month.

Global oilseed ending stocks for 2004/05 are raised 1 million tons to 67.2 million tons as lower projected crush more than offsets reduced oilseed production. Lower crush reflects reduced global protein consumption, primarily for soybean meal in the EU. Soybean imports, crush, and soybean meal consumption for China are all raised this month.

**SUGAR:** Projected U.S. sugar supply for 2004/05 is decreased 26,000 short tons, raw value, from last month. Cane sugar production is decreased 20,000 tons (mostly Hawaii) and beet sugar production is decreased 6,000 tons, based on processors' production projections compiled by the Farm Service Agency. Sugar use is unchanged.

For 2003/04, deliveries for domestic food use are increased 18,000 tons due to revised deliveries of refined sugar imported for direct consumption.

**LIVESTOCK, POULTRY, AND DAIRY:** *NOTE:* Due to uncertainties as to the length of the bans on trade in ruminants and ruminant products because of the discovery of BSE in the United States and Canada, forecasts for 2005 assume a continuation of policies currently in place including the announced minimal-risk rule. Subsequent forecasts will reflect any announced changes.

Total U.S. meat production forecasts for 2005 are raised slightly from January as lower pork production is more than offset by higher beef and poultry production. Beef production forecasts are raised as feedlot placements in December were higher than expected. USDA's January *Cattle* inventory report indicated that January 1 cattle numbers increased for the first time since 1996 and producers are retaining more heifers for addition to breeding herds. However, the 2004 calf crop was the smallest since 1951, implying a limited pool of calves from which to draw heifers for future retention. Slower hog slaughter in the first quarter is expected to result in less pork production than forecast last month. Broiler forecasts for 2005 are unchanged but hatchery production data point towards higher turkey production.

Meat trade forecasts are little changed from last month. Beef imports for 2004 are raised on higher imports from Oceania but trade forecasts for 2005 are unchanged. Pork imports are lowered for 2004 and 2005. Pork exports for 2004 and 2005 are forecast higher as Mexico and Asian markets remain strong. Broiler export estimates for 2004 and forecast exports for 2005 are raised from last month.

Cattle, hog, and broiler price forecasts for 2005 are little changed from last month.

The milk production forecast for 2004/05 is lowered from last month. Data from USDA's recent *Milk Production* report point towards slower-than-expected growth in milk per cow. Cheese and butter prices are expected to decline less rapidly than expected from their recent highs and supplies are expected to remain relatively tight in the face of slower expected growth in milk production. Nonfat dry milk prices are projected to remain relatively high through much of the year as strong export demand competes with domestic needs. As a result, CCC net removals of nonfat dry milk are forecast lower than last month. Class III prices are forecast higher this month at \$13.40 to \$13.90 per cwt and Class IV prices are raised to \$12.30 to \$13.00 per cwt. The all milk price is raised to \$14.60 to \$15.10 per cwt for 2004/05.

**COTTON:** This month's U.S. 2004/05 projections include higher disappearance and lower ending stocks. Domestic mill use is raised 100,000 bales to 6.3 million bales, reflecting strong activity to date. Exports are projected at 13.0 million bales, an increase of 300,000 bales from last month, based on recent strong sales and higher estimated foreign consumption and imports. Accordingly, ending stocks are reduced to 7.3 million bales, or about 38 percent of total use.

World 2004/05 production, consumption, and trade are raised slightly this month, while ending stocks are reduced marginally. World production is raised about 1 percent, due mainly to an increase for India, where arrivals at gins continue substantially above year-ago levels. World consumption is raised 1.4 million bales, including increases for China, Turkey, India, and the United States. Higher consumption is boosting imports in China, Turkey, and Vietnam. World ending stocks are now projected at 46.7 million bales.

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 35.

**APPROVED:**



MIKE JOHANNS  
SECRETARY OF AGRICULTURE

The next issue of this report will be released 8:30 a.m. ET on March 10, 2005.

In 2005, the WASDE report will be released on Mar. 10, Apr. 8, May 12, June 10, July 12, Aug. 12, Sept. 12, Oct. 12, Nov. 10, and Dec. 9.

**USDA AGRICULTURAL BASELINE PROJECTIONS TO 2014 TO BE RELEASED FEB. 11**

The World Agricultural Outlook Board will release "USDA Agricultural Baseline Projections to 2014" after 12:00 noon Eastern Time on Friday, February 11. The report will be released in electronic form only at <http://www.usda.gov/oce> in Word and Acrobat format. Printed copies of the report will be available in late February. To order a printed copy, contact the National Technical Information Service, <http://www.ntis.gov> or 1-800-999-6779. Request "USDA Agricultural Baseline Projections to 2014, OCE-2005-1."

More information on baseline projections is available at:  
<http://www.usda.gov/agency/oce/waob/commodity-projections/proj.htm>

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>						
2002/03	:	1,817.28	2,353.39	241.21	1,909.80	443.60
2003/04 (Est.)	:	1,852.14	2,295.74	238.40	1,946.67	349.07
2004/05 (Proj.)	:					
January	:	2,014.79	2,363.09	233.67	1,987.46	375.62
February	:	2,020.87	2,369.95	232.96	1,987.75	382.20
<b>Wheat</b>						
2002/03	:	566.96	769.03	108.48	601.41	167.62
2003/04 (Est.)	:	552.83	720.45	110.25	589.48	130.97
2004/05 (Proj.)	:					
January	:	620.89	751.80	107.91	606.51	145.29
February	:	622.19	753.16	108.39	607.78	145.38
<b>Coarse grains 4/</b>						
2002/03	:	872.43	1,067.05	104.11	901.34	165.71
2003/04 (Est.)	:	910.05	1,075.76	101.72	943.48	132.28
2004/05 (Proj.)	:					
January	:	995.73	1,127.62	101.39	969.10	158.52
February	:	996.55	1,128.83	99.64	968.77	160.05
<b>Rice, milled</b>						
2002/03	:	377.89	517.32	28.62	407.05	110.27
2003/04 (Est.)	:	389.27	499.53	26.43	413.70	85.83
2004/05 (Proj.)	:					
January	:	398.16	483.67	24.37	411.85	71.81
February	:	402.13	487.96	24.92	411.19	76.76
United States						
<b>Total grains 3/</b>						
2002/03	:	293.96	366.51	72.71	248.65	45.14
2003/04 (Est.)	:	345.33	395.14	88.61	262.13	44.40
2004/05 (Proj.)	:					
January	:	385.52	434.47	84.90	277.70	71.87
February	:	385.52	434.55	84.31	277.72	72.52
<b>Wheat</b>						
2002/03	:	43.71	66.96	23.14	30.45	13.37
2003/04 (Est.)	:	63.81	78.90	31.56	32.48	14.87
2004/05 (Proj.)	:					
January	:	58.74	75.38	27.22	32.31	15.86
February	:	58.74	75.38	27.90	32.31	15.18
<b>Coarse grains 4/</b>						
2002/03	:	243.72	291.32	45.72	214.67	30.94
2003/04 (Est.)	:	275.10	308.49	53.72	226.00	28.76
2004/05 (Proj.)	:					
January	:	319.45	350.57	54.35	241.48	54.74
February	:	319.45	350.65	53.08	241.50	56.07
<b>Rice, milled</b>						
2002/03	:	6.54	8.22	3.86	3.53	0.83
2003/04 (Est.)	:	6.42	7.74	3.33	3.65	0.76
2004/05 (Proj.)	:					
January	:	7.33	8.52	3.33	3.91	1.27
February	:	7.33	8.52	3.33	3.91	1.27

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	:	Output	Total Supply	Trade 2/	Total Use	Ending Stocks
Foreign 3/						
<b>Total grains 4/</b>						
2002/03	:	1,523.32	1,986.89	168.50	1,661.15	398.46
2003/04 (Est.)	:	1,506.81	1,900.61	149.79	1,684.54	304.68
2004/05 (Proj.)	:					
January	:	1,629.27	1,928.61	148.77	1,709.76	303.75
February	:	1,635.35	1,935.40	148.64	1,710.03	309.68
<b>Wheat</b>						
2002/03	:	523.26	702.07	85.34	570.96	154.25
2003/04 (Est.)	:	489.01	641.54	78.69	557.00	116.10
2004/05 (Proj.)	:					
January	:	562.16	676.42	80.70	574.20	129.44
February	:	563.46	677.78	80.50	575.48	130.20
<b>Coarse grains 5/</b>						
2002/03	:	628.71	775.73	58.40	686.67	134.77
2003/04 (Est.)	:	634.95	767.27	48.00	717.48	103.51
2004/05 (Proj.)	:					
January	:	676.28	777.04	47.04	727.62	103.78
February	:	677.10	778.18	46.56	727.27	103.99
<b>Rice, milled</b>						
2002/03	:	371.36	509.09	24.76	403.52	109.44
2003/04 (Est.)	:	382.85	491.79	23.10	410.05	85.07
2004/05 (Proj.)	:					
January	:	390.83	475.15	21.04	407.94	70.54
February	:	394.80	479.44	21.59	407.28	75.49

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	:	Output	Total Supply	Trade 2/	Total Use	Ending Stocks
World						
<b>2002/03</b>						
2002/03	:	88.31	137.27	30.43	98.56	38.22
2003/04 (Est.)	:	94.92	133.15	33.09	98.47	35.55
2004/05 (Proj.)	:					
January	:	115.64	151.25	32.60	104.43	47.12
February	:	116.72	152.26	33.28	105.80	46.74
United States						
2002/03	:	17.21	24.72	11.90	7.27	5.39
2003/04 (Est.)	:	18.26	23.69	13.76	6.49	3.51
2004/05 (Proj.)	:					
January	:	23.01	26.55	12.70	6.20	7.70
February	:	23.01	26.55	13.00	6.30	7.30
Foreign 3/						
2002/03	:	71.10	112.55	18.53	91.28	32.84
2003/04 (Est.)	:	76.67	109.46	19.33	91.98	32.04
2004/05 (Proj.)	:					
January	:	92.64	124.70	19.90	98.23	39.42
February	:	93.71	125.71	20.28	99.50	39.44

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	Trade	Total Use 2/	Ending Stocks
World						
<b>Oilseeds</b>						
2002/03	:	329.67	368.22	70.43	267.63	45.09
2003/04 (Est.)	:	337.08	382.16	66.23	278.64	43.66
2004/05 (Proj.)	:					
January	:	391.42	434.94	74.04	301.79	66.19
February	:	390.18	433.83	73.66	299.05	67.21
<b>Oilmeals</b>						
2002/03	:	184.55	190.26	53.52	184.86	4.84
2003/04 (Est.)	:	190.57	195.41	57.96	190.17	4.58
2004/05 (Proj.)	:					
January	:	205.90	211.32	61.01	204.39	5.81
February	:	203.84	208.42	59.66	201.44	4.91
<b>Vegetable Oils</b>						
2002/03	:	94.73	102.98	36.09	95.46	6.68
2003/04 (Est.)	:	100.82	107.50	37.66	99.21	6.69
2004/05 (Proj.)	:					
January	:	106.43	113.10	39.14	104.81	6.97
February	:	106.52	113.21	39.56	104.95	6.88
United States						
<b>Oilseeds</b>						
2002/03	:	83.94	91.36	29.43	47.49	5.84
2003/04 (Est.)	:	76.60	82.94	25.12	45.53	4.15
2004/05 (Proj.)	:					
January	:	96.59	101.42	28.47	49.27	13.03
February	:	96.59	101.37	28.47	48.94	13.13
<b>Oilmeals</b>						
2002/03	:	36.61	38.08	5.66	32.18	0.24
2003/04 (Est.)	:	35.14	37.23	4.16	32.79	0.27
2004/05 (Proj.)	:					
January	:	38.01	39.71	5.37	34.04	0.29
February	:	37.74	39.44	5.37	33.77	0.29
<b>Vegetable Oils</b>						
2002/03	:	9.18	12.02	1.24	9.88	0.90
2003/04 (Est.)	:	8.74	11.57	0.74	10.06	0.77
2004/05 (Proj.)	:					
January	:	9.46	12.10	0.82	10.41	0.86
February	:	9.41	12.05	0.81	10.37	0.87
Foreign 3/						
<b>Oilseeds</b>						
2002/03	:	245.73	276.86	41.00	220.14	39.25
2003/04 (Est.)	:	260.48	299.23	41.11	233.11	39.50
2004/05 (Proj.)	:					
January	:	294.83	333.53	45.57	252.52	53.16
February	:	293.59	332.46	45.19	250.11	54.08
<b>Oilmeals</b>						
2002/03	:	147.94	152.18	47.87	152.68	4.60
2003/04 (Est.)	:	155.43	158.18	53.80	157.38	4.31
2004/05 (Proj.)	:					
January	:	167.89	171.62	55.64	170.35	5.52
February	:	166.10	168.98	54.29	167.67	4.62
<b>Vegetable Oils</b>						
2002/03	:	85.55	90.95	34.85	85.58	5.79
2003/04 (Est.)	:	92.07	95.93	36.92	89.15	5.91
2004/05 (Proj.)	:					
January	:	96.97	101.01	38.32	94.40	6.11
February	:	97.11	101.16	38.74	94.58	6.01

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			2004/05 Projections		
	2002/03 : 2003/04		January	February	
	Est.				
<b>Area</b>					
Planted	60.3	62.1	59.7	59.7	
Harvested	45.8	53.1	50.0	50.0	
<b>Yield per harvested acre</b>					
	35.0	44.2	43.2	43.2	
<b>Bushels</b>					
Beginning stocks	777	491	546	546	
Production	1,606	2,345	2,158	2,158	
Imports	77	63	65	65	
Supply, total	2,460	2,899	2,770	2,770	
Food	919	907	910	910	
Seed	84	80	77	77	
Feed and residual	116	207	200	200	
Domestic, total	1,119	1,193	1,187	1,187	
Exports	850	1,159	1,000	1,025	
Use, total	1,969	2,353	2,187	2,212	
Ending stocks	491	546	583	558	
CCC inventory	66	61	60	54	
Free stocks	425	485	523	504	
Outstanding loans	51	37	60	60	
Avg. farm price (\$/bu) 2/	3.56	3.40	3.25- 3.45	3.30- 3.45	

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

Year beginning June 1	Million bushels					
	Hard Winter	Hard Spring	Soft Red	White	Durum	Total
<b>2003/04 (estimated)</b>						
Beginning stocks	188	145	55	75	28	491
Production	1,071	500	380	297	97	2,345
Supply, total 3/	1,260	654	457	383	145	2,899
Domestic use	520	225	254	119	75	1,193
Exports	512	272	140	192	44	1,159
Use, total	1,033	497	393	311	119	2,353
Ending stocks, total	227	157	64	72	26	546
<b>2004/05 (projected)</b>						
Beginning stocks	227	157	64	72	26	546
Production	856	525	380	306	90	2,158
Supply, total 3/	1,084	691	461	386	146	2,770
Domestic use	514	245	252	97	79	1,187
Exports	377	295	130	195	28	1,025
Use, total	891	540	382	292	107	2,212
Ending stocks, total						
February	193	151	79	94	39	558
January	205	166	74	99	37	583

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		2002/03	2003/04	2004/05 Projections					
				Est.	January				
					February				
<b>FEED GRAINS</b>									
Area									
Planted	:	98.5	98.0	97.0	97.0				
Harvested	:	82.6	85.7	86.0	86.0				
Yield per harvested acre	:	2.95	3.21	3.71	3.71				
			Million metric tons						
Beginning stocks	:	45.0	30.9	28.7	28.7				
Production	:	243.6	274.9	319.2	319.2				
Imports	:	2.4	2.4	2.3	2.3				
Supply, total	:	291.0	308.2	350.3	350.3				
Feed and residual	:	149.9	156.0	164.1	164.5				
Food, seed & industrial	:	64.5	69.7	77.1	76.6				
Domestic, total	:	214.3	225.7	241.2	241.1				
Exports	:	45.7	53.7	54.3	53.1				
Use, total	:	260.1	279.4	295.5	294.2				
Ending stocks, total	:	30.9	28.7	54.7	56.0				
CCC inventory	:	0.1	0.0	0.0	0.0				
Free stocks	:	30.8	28.7	54.7	56.0				
Outstanding loans	:	7.1	4.4	8.4	8.4				
<b>CORN</b>									
Area									
Planted	:	78.9	78.6	80.9	80.9				
Harvested	:	69.3	70.9	73.6	73.6				
Yield per harvested acre	:	129.3	142.2	160.4	160.4				
			Bushels						
Beginning stocks	:	1,596	1,087	958	958				
Production	:	8,967	10,089	11,807	11,807				
Imports	:	14	14	15	15				
Supply, total	:	10,578	11,190	12,780	12,780				
Feed and residual	:	5,563	5,798	6,075	6,075				
Food, seed & industrial	:	2,340	2,537	2,795	2,795				
Ethanol for fuel 2/	:	996	1,168	1,425	1,425				
Domestic, total	:	7,903	8,335	8,870	8,870				
Exports	:	1,588	1,897	1,950	1,900				
Use, total	:	9,491	10,232	10,820	10,770				
Ending stocks, total	:	1,087	958	1,960	2,010				
CCC inventory	:	4	0	1	1				
Free stocks	:	1,083	958	1,959	2,009				
Outstanding loans	:	277	164	325	325				
Avg. farm price (\$/bu) 3/	:	2.32	2.42	1.80- 2.10	1.85- 2.05				

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/ For a further breakout of FSI corn uses including ethanol, see the Feed Outlook table 5 or access the data on the Web through the Feed Grain Data Delivery System (<http://www.ers.usda.gov/db/feedgrains/>). 3/ Marketing-year weighted average price received by farmers.

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

Item		2002/03	2003/04	2004/05 Projections	
				Est.	January
					February
Million bushels					
SORGHUM	:				
Area planted (mil. acres)	:	9.6	9.4	7.5	7.5
Area harv. (mil. acres)	:	7.1	7.8	6.5	6.5
Yield (bushels/acre)	:	50.6	52.7	69.8	69.8
Beginning stocks	:	61	43	34	34
Production	:	361	411	455	455
Imports	:	0	0	0	0
Supply, total	:	422	454	488	488
Feed and residual	:	170	180	205	205
Food, seed & industrial	:	24	40	50	50
Total domestic	:	194	220	255	255
Exports	:	184	201	175	175
Use, total	:	379	421	430	430
Ending stocks, total	:	43	34	58	58
Avg. farm price (\$/bu) 2/	:	2.32	2.39	1.50- 1.90	1.60- 1.80
BARLEY	:				
Area planted (mil. acres)	:	5.0	5.3	4.5	4.5
Area harv. (mil. acres)	:	4.1	4.7	4.0	4.0
Yield (bushels/acre)	:	55.0	58.9	69.4	69.4
Beginning stocks	:	92	69	120	120
Production	:	227	278	279	279
Imports	:	18	21	20	20
Supply, total	:	337	368	420	420
Feed and residual	:	84	84	110	130
Food, seed & industrial	:	154	146	172	150
Total domestic	:	238	229	282	280
Exports	:	30	19	15	15
Use, total	:	268	248	297	295
Ending stocks, total	:	69	120	123	125
Avg. farm price (\$/bu) 2/	:	2.72	2.83	2.40- 2.60	2.45- 2.55
OATS	:				
Area planted (mil. acres)	:	5.0	4.6	4.1	4.1
Area harv. (mil. acres)	:	2.1	2.2	1.8	1.8
Yield (bushels/acre)	:	56.4	65.0	64.7	64.7
Beginning stocks	:	63	50	65	65
Production	:	116	144	116	116
Imports	:	95	90	85	85
Supply, total	:	274	285	266	266
Feed and residual	:	150	144	135	135
Food, seed & industrial	:	72	73	74	74
Total domestic	:	222	217	209	209
Exports	:	3	2	3	3
Use, total	:	224	220	212	212
Ending stocks, total	:	50	65	54	54
Avg. farm price (\$/bu) 2/	:	1.81	1.48	1.35- 1.45	1.35- 1.45

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				2004/05 Projections
	2002/03	2003/04	Est.	January February
<b>TOTAL</b>	:			
Area	:		Million acres	
Planted	:	3.24	3.02	3.35
Harvested	:	3.21	3.00	3.33
Yield per harvested acre	:	6,578	6,670	6,942
	:		Million hundredweight	
Beginning stocks 2/	:	39.0	26.8	23.7
Production	:	211.0	199.9	230.8
Imports	:	14.8	15.6	13.5
Supply, total	:	264.8	242.2	268.0
Domestic & residual 3/	:	113.4	114.9	123.0
Exports, total 4/	:	124.6	103.7	105.0
Rough	:	42.8	34.4	30.0
Milled (rough equiv.)	:	81.8	69.3	75.0
Use, total	:	238.0	218.6	227.9
Ending stocks	:	26.8	23.7	40.1
Avg. milling yield (%) 5/	:	68.3	70.8	70.0
Avg. farm price (\$/cwt) 6/	:	4.49	8.08	7.25- 7.55
	:			7.25- 7.55
<b>LONG GRAIN</b>	:			
Harvested acres (mil.)	:	2.51	2.31	2.57
Yield (pounds/acre)	:	6,260	6,451	6,569
Beginning stocks	:	26.8	15.7	10.3
Production	:	157.2	149.0	168.9
Supply, total 7/	:	194.1	174.5	189.5
Domestic & Residual 3/	:	79.1	83.4	86.0
Exports 8/	:	99.3	80.7	80.0
Use, total	:	178.4	164.2	166.0
Ending stocks	:	15.7	10.3	22.5
	:			
<b>MEDIUM &amp; SHORT GRAIN</b>	:			
Harvested acres (mil.)	:	0.70	0.69	0.75
Yield (pounds/acre)	:	7,729	7,407	8,212
Beginning stocks	:	10.7	9.3	12.4
Production	:	53.7	50.9	61.9
Supply, total 7/	:	68.9	66.8	77.5
Domestic & Residual 3/	:	34.3	31.4	37.0
Exports 8/	:	25.3	23.0	24.0
Use, total	:	59.6	54.4	61.0
Ending stocks	:	9.3	12.4	16.6

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): 2002/03-1.5; 2003/04-1.8; 2004/05-1.0. 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	2003/04	2004/05 Projections				
				Est.	January			
					February			
<b>SOYBEANS:</b>								
<b>Area</b>								
Planted	:	74.0	73.4	75.2	75.2			
Harvested	:	72.5	72.5	74.0	74.0			
<b>Yield per harvested acre</b>								
	:	38.0	33.9	42.5	42.5			
<b>Beginning stocks</b>								
Production	:	208	178	112	112			
Imports	:	2,756	2,454	3,141	3,141			
Supply, total	:	5	6	5	5			
Crushings	:	2,969	2,638	3,258	3,258			
Exports	:	1,615	1,530	1,660	1,655			
Seed	:	1,044	885	1,010	1,010			
Residual	:	89	92	89	89			
Use, total	:	42	18	64	64			
Ending stocks	:	2,791	2,525	2,823	2,818			
Avg. farm price (\$/bu) 2/	:	178	112	435	440			
	:	5.53	7.34	4.75- 5.45	4.80 - 5.40			
<b>SOYBEAN OIL:</b>								
Beginning stocks	:	2,358	1,491	1,076	1,076			
Production	:	18,430	17,080	18,760	18,770			
Imports	:	46	306	105	105			
Supply, total	:	20,835	18,877	19,941	19,951			
Domestic	:	17,081	16,866	17,300	17,300			
Exports	:	2,263	935	1,300	1,300			
Use, total	:	19,344	17,801	18,600	18,600			
Ending stocks	:	1,491	1,076	1,341	1,351			
Average price (c/lb) 2/	:	22.04	29.97	21.50-	20.50-			
	:			23.50	22.50			
<b>SOYBEAN MEAL:</b>								
Beginning stocks	:	240	220	211	211			
Production	:	38,194	36,324	39,474	39,274			
Imports	:	166	270	165	165			
Supply, total	:	38,600	36,815	39,850	39,650			
Domestic	:	32,361	32,260	33,900	33,700			
Exports	:	6,019	4,344	5,700	5,700			
Use, total	:	38,380	36,604	39,600	39,400			
Ending stocks	:	220	211	250	250			
Average price (\$/s.t.) 2/	:	181.57	256.05	150.00-	150.00-			
	:			165.00	165.00			

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.

WASDE-419-14  
U.S. Sugar Supply and Use 1/

Item			: 2004/05 Projections	
	: 2002/03	: 2003/04	=====	
		: Estimate	: January	February
: 1,000 short tons, raw value				
Beginning stocks	1,528	1,670	1,897	1,897
Production 2/	8,426	8,649	8,143	8,117
Beet sugar	4,462	4,692	4,705	4,699
Cane sugar 3/	3,964	3,957	3,438	3,418
Imports	1,730	1,750	1,639	1,639
TRQ 4/	1,210	1,226	1,229	1,229
Other program 5/	488	464	350	350
Other 6/	32	60	60	60
Supply, total	11,684	12,069	11,679	11,653
:				
Exports	142	288	200	200
Deliveries	9,712	9,862	9,905	9,905
Food	9,504	9,678	9,715	9,715
Other 7/	208	184	190	190
Miscellaneous 8/	160	22	0	0
Use, total	10,014	10,172	10,105	10,105
Ending stocks	1,670	1,897	1,574	1,548
:				
Stocks to use ratio	16.7	18.6	15.6	15.3

1/ Fiscal years beginning Oct 1. Includes Puerto Rico. Historical data are from FSA, "Sweetener Market Data" except imports (U.S. Customs Service, Census Bureau). 2/ Production for 2004/05 is based on processors' projections compiled by the Farm Service Agency. Other projections are based on analyses the Interagency Commodity Estimates Committee for sugar. 3/ Production by state for 2003/04 (projected 2004/05): FL 2,154 (1,689); HI 251 (259); LA 1,377 (1,290); TX 175 (180). 4/ 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. For 2004/05, includes shortfall of 50,000 tons. 5/ Includes sugar under the re-export and polyhydric alcohol programs. 6/ Includes high-tier and other. 7/ Transfers to sugar-containing products for reexport, and for nonedible alcohol and feed. 8/ Residual statistical discrepancies.

METRIC CONVERSION FACTORS

1 Hectare = 2.4710 Acres    1 Kilogram = 2.20462 Pounds

Metric-Ton Equivalent	:	=	Domestic Unit	*	Factor
<hr/>					
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
<hr/>					

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

Item			2004/05 Projections				
			2002/03	2003/04	January		
			Est.		February		
Million acres							
<b>Area</b>							
Planted	:	13.96	13.48	13.66	13.66		
Harvested	:	12.42	12.00	13.06	13.06		
Pounds							
<b>Yield per harvested acre</b>							
	:	665	730	846	846		
Million 480 pound bales							
Beginning stocks 2/	:	7.45	5.39	3.51	3.51		
Production	:	17.21	18.26	23.01	23.01		
Imports	:	0.07	0.05	0.04	0.04		
Supply, total	:	24.72	23.69	26.55	26.55		
Domestic use	:	7.27	6.49	6.20	6.30		
Exports	:	11.90	13.76	12.70	13.00		
Use, total	:	19.17	20.25	18.90	19.30		
Unaccounted 3/	:	0.17	-0.07	-0.05	-0.05		
Ending stocks	:	5.39	3.51	7.70	7.30		
Avg. farm price 4/							
	:	44.5	61.8		46.0 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-December 2004. 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 2004/05 is 38.6 percent.

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

Region	Supply			Use			Ending stocks		
	: Beginning:	: Production:	: Stocks:	: Domestic:	: Imports:	: Feed:	Total:	: Exports:	
	:	:	:	2/	:	:			
	:	:	:						
2002/03									
World 3/	202.06	566.96	107.80	112.58	601.41	108.48	167.62		
United States	21.15	43.71	2.11	3.15	30.45	23.14	13.37		
Total foreign	180.92	523.26	105.69	109.43	570.96	85.34	154.25		
Major exporters 4/	30.84	163.11	14.60	66.94	136.07	45.25	27.23		
Argentina	1.14	12.30	0.01	0.08	5.16	6.76	1.53		
Australia	8.05	10.13	0.29	3.45	6.18	9.15	3.14		
Canada	6.73	16.20	0.38	4.06	8.18	9.40	5.73		
EU-25 5/	14.92	124.48	13.92	59.36	116.55	19.94	16.83		
Major importers 6/	96.57	143.51	54.36	11.38	210.37	5.20	78.87		
Brazil	0.90	2.93	6.73	0.45	9.89	0.01	0.66		
China	76.59	90.29	0.42	6.50	105.20	1.72	60.38		
Select. Mideast 7/	6.67	16.64	10.27	1.55	26.24	0.50	6.85		
N. Africa 8/	5.61	11.70	18.71	0.30	29.67	0.40	5.96		
Pakistan	2.59	18.23	0.19	0.40	18.38	1.19	1.44		
Southeast Asia 9/	1.65	0.00	9.30	1.63	9.06	0.33	1.57		
Selected other									
India	23.00	71.81	0.03	0.60	74.29	4.85	15.70		
FSU-12	16.64	96.95	4.10	23.91	73.64	25.82	18.23		
Russia	6.48	50.55	1.05	16.00	39.32	12.62	6.13		
Kazakhstan	4.70	12.60	0.03	1.80	5.67	6.24	5.42		
Ukraine	2.96	20.56	0.81	4.00	14.50	6.57	3.26		
2003/04 (Estimated)									
World 3/	167.62	552.83	102.81	98.88	589.48	110.25	130.97		
United States	13.37	63.81	1.72	5.64	32.48	31.56	14.87		
Total foreign	154.25	489.01	101.10	93.25	557.00	78.69	116.10		
Major exporters 4/	27.23	169.90	6.22	59.52	127.77	54.16	21.41		
Argentina	1.53	13.50	0.00	0.08	5.23	9.41	0.40		
Australia	3.14	26.23	0.07	3.23	5.96	18.03	5.46		
Canada	5.73	23.55	0.23	3.46	7.66	15.79	6.06		
EU-25 5/	16.83	106.61	5.91	52.75	108.93	10.93	9.50		
Major importers 6/	78.87	148.41	52.40	10.07	210.62	6.83	62.24		
Brazil	0.66	5.85	5.18	0.20	9.80	1.40	0.49		
China	60.38	86.49	3.75	6.00	104.50	2.82	43.29		
Select. Mideast 7/	6.85	16.78	8.11	1.30	25.78	1.00	4.96		
N. Africa 8/	5.96	16.34	15.83	0.30	30.43	0.18	7.52		
Pakistan	1.44	19.19	0.05	0.40	18.90	0.19	1.58		
Southeast Asia 9/	1.57	0.00	10.09	1.32	9.17	0.32	2.18		
Selected other									
India	15.70	65.10	0.01	0.60	68.26	5.65	6.90		
FSU-12	18.23	61.41	7.06	17.38	65.60	8.24	12.86		
Russia	6.13	34.10	1.03	12.50	35.50	3.11	2.65		
Kazakhstan	5.42	11.50	0.01	2.70	6.80	4.50	5.64		
Ukraine	3.26	3.60	3.37	0.23	9.03	0.07	1.13		

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-25. 5/ Trade excludes intra-trade (except for 2002/03). 6/ Brazil, China, Japan, Mexico, N. Africa, Pakistan, selected Middle East, and Southeast Asia. 7/ Lebanon, Iraq, Iran, Israel, Jordan, Kuwait, Saudi Arabia, Yemen, United Arab Emirates, and Oman. 8/ Algeria, Egypt, Libya, Morocco, and Tunisia. 9/ Indonesia, Malaysia, Philippines, Thailand, and Vietnam.

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

Region	Supply			Use			Ending stocks	
	: Beginning	: Production	: Stocks	: Domestic	: Imports	: Feed	Total	Exports
	:	:	:	:	:	:	:	:
:								
: 2004/05 (Projected)								
World 3/	:							
January	:	130.91	620.89	104.26	108.90	606.51	107.91	145.29
February	:	130.97	622.19	105.06	110.00	607.78	108.39	145.38
United States	:							
January	:	14.87	58.74	1.77	5.44	32.31	27.22	15.86
February	:	14.87	58.74	1.77	5.44	32.31	27.90	15.18
Total foreign	:							
January	:	116.04	562.16	102.49	103.46	574.20	80.70	129.44
February	:	116.10	563.46	103.29	104.56	575.48	80.50	130.20
Major exporters 4/	:							
January	:	21.61	200.07	5.29	67.98	137.03	57.50	32.44
February	:	21.41	200.07	5.79	67.98	137.03	58.00	32.24
Argentina	Jan :	0.76	16.00	0.01	0.08	5.48	10.00	1.29
	Feb :	0.40	16.00	0.01	0.08	5.48	10.50	0.43
Australia	Jan :	5.46	21.50	0.08	2.90	5.60	17.00	4.43
	Feb :	5.46	21.50	0.08	2.90	5.60	17.00	4.43
Canada	Jan :	6.06	25.85	0.20	5.00	9.20	15.50	7.41
	Feb :	6.06	25.85	0.20	5.00	9.20	15.50	7.41
EU-25 5/	Jan :	9.33	136.73	5.00	60.00	116.75	15.00	19.31
	Feb :	9.50	136.73	5.50	60.00	116.75	15.00	19.97
Major importers 6/	:							
January	:	62.08	152.25	60.20	8.41	211.26	3.18	60.10
February	:	62.24	152.25	60.20	8.41	211.26	3.18	60.26
Brazil	Jan :	0.49	5.80	5.00	0.30	10.10	0.20	0.99
	Feb :	0.49	5.80	5.00	0.30	10.10	0.20	0.99
China	Jan :	43.29	90.00	8.00	4.00	102.00	1.00	38.29
	Feb :	43.29	90.00	8.00	4.00	102.00	1.00	38.29
Sel. Mideast 7/	Jan :	4.86	17.66	9.95	1.50	26.49	0.60	5.38
	Feb :	4.96	17.66	9.95	1.50	26.49	0.60	5.48
N. Africa 8/	Jan :	7.52	16.48	16.40	0.30	31.63	0.26	8.51
	Feb :	7.52	16.48	16.40	0.30	31.63	0.26	8.51
Pakistan	Jan :	1.58	19.00	1.50	0.40	19.50	0.05	2.53
	Feb :	1.58	19.00	1.50	0.40	19.50	0.05	2.53
SE Asia 9/	Jan :	2.11	0.00	9.75	1.38	9.45	0.32	2.09
	Feb :	2.18	0.00	9.75	1.38	9.45	0.32	2.16
Selected other	:							
India	Jan :	6.90	72.06	0.02	0.50	71.98	1.50	5.50
	Feb :	6.90	72.06	0.02	0.50	71.98	1.50	5.50
FSU-12	Jan :	12.86	85.63	4.34	20.01	71.77	13.76	17.30
	Feb :	12.86	86.38	4.44	21.01	72.97	13.26	17.46
Russia	Jan :	2.65	44.50	1.50	13.50	37.50	6.00	5.15
	Feb :	2.65	45.30	1.50	14.00	38.00	6.00	5.45
Kazakhstan	Jan :	5.64	10.00	0.02	1.80	6.50	4.00	5.15
	Feb :	5.64	9.95	0.02	2.30	7.00	3.50	5.10
Ukraine	Jan :	1.13	17.50	0.50	2.50	12.50	3.50	3.13
	Feb :	1.13	17.50	0.50	2.50	12.50	3.50	3.13

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-25. 5/ Trade excludes intra-trade (except for 2002/03). 6/ Brazil, China, Japan, Mexico, N. Africa, Pakistan, selected Middle East, and Southeast Asia. 7/ Lebanon, Iraq, Iran, Israel, Jordan, Kuwait, Saudi Arabia, Yemen, United Arab Emirates, and Oman. 8/ Algeria, Egypt, Libya, Morocco, and Tunisia. 9/ Indonesia, Malaysia, Philippines, Thailand, and Vietnam.

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

Region	Supply			Use			Ending stocks	
	: Beginning:	: Production:	: Stocks:	: Domestic:	: Imports:	: Feed:	Total:	: Exports:
	:	:	:	2/	:	:		
	:	:	:					
2002/03								
World 3/	194.62	872.43	103.06	596.53	901.34	104.11	165.71	
United States	45.04	243.72	2.57	149.97	214.67	45.72	30.94	
Total foreign	149.59	628.71	100.49	446.56	686.67	58.40	134.77	
Major exporters 4/	8.44	56.12	4.86	31.74	44.47	16.98	7.97	
Argentina	0.96	19.45	0.00	5.12	7.33	11.94	1.14	
Australia	1.99	6.65	0.01	3.98	5.26	2.20	1.20	
Canada	3.52	19.89	4.24	18.45	22.81	1.70	3.14	
Major importers 5/	35.78	203.62	78.46	201.92	270.64	10.14	37.07	
EU-25 6/	21.07	137.73	6.35	102.44	135.81	8.63	20.71	
Japan	2.34	0.22	20.32	15.65	20.48	0.00	2.40	
Mexico	4.27	26.49	8.75	19.58	35.62	0.01	3.89	
N. Afr & Mideast 7/	4.55	23.59	25.16	39.51	45.92	0.96	6.41	
Southeast Asia 8/	1.06	15.15	4.15	13.44	18.75	0.55	1.06	
South Korea	1.17	0.38	8.89	6.64	9.15	0.00	1.29	
Selected other								
China	85.55	130.73	1.83	98.43	136.40	15.34	66.37	
Other Europe	2.25	22.33	1.02	17.25	21.00	1.49	3.11	
FSU-12	11.45	60.74	0.91	35.00	52.80	8.09	12.22	
Russia	6.74	33.40	0.35	18.30	29.85	3.44	7.20	
Ukraine	2.61	17.11	0.43	9.30	13.26	3.99	2.90	
2003/04 (Estimated)								
World 3/	165.71	910.05	100.27	616.46	943.48	101.72	132.28	
United States	30.94	275.10	2.45	156.07	226.00	53.72	28.76	
Total foreign	134.77	634.95	97.82	460.38	717.48	48.00	103.51	
Major exporters 4/	7.97	69.20	2.56	33.78	46.87	22.26	10.60	
Argentina	1.14	17.70	0.02	4.75	7.01	10.62	1.24	
Australia	1.20	14.81	0.00	5.46	6.69	7.18	2.14	
Canada	3.14	26.33	2.11	19.24	23.84	3.64	4.10	
Major importers 5/	37.07	195.21	77.44	204.85	273.73	5.44	30.53	
EU-25 6/	20.71	122.39	7.98	102.01	135.31	4.33	11.43	
Japan	2.40	0.20	19.98	15.61	20.44	0.00	2.15	
Mexico	3.89	30.10	8.85	21.18	37.24	0.01	5.59	
N. Afr & Mideast 7/	6.41	26.50	22.90	41.84	48.64	0.32	6.85	
Southeast Asia 8/	1.06	15.65	3.68	12.86	18.17	0.79	1.43	
South Korea	1.29	0.30	8.99	6.77	9.00	0.00	1.57	
Selected other								
China	66.37	124.64	1.53	100.51	140.05	7.72	44.76	
Other Europe	3.11	18.08	1.31	16.91	20.71	0.30	1.49	
FSU-12	12.22	55.32	1.65	39.24	56.91	6.04	6.24	
Russia	7.20	30.50	0.95	21.53	33.25	2.47	2.93	
Ukraine	2.90	15.60	0.33	10.50	14.10	2.77	1.95	

1/ Aggregate of local marketing years. Coarse grains include corn, sorghum, barley, oats, rye, millet, and mixed grains (for U.S. excludes millet and mixed grains). 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-25, Mexico, Japan, selected North Africa and Middle East, South Korea, Southeast Asia, and Taiwan. 6/ Trade excludes intra-trade (except for 2002/03). 7/ Algeria, Egypt, Iran, Israel, Jordan, Libya, Morocco, Saudi Arabia, Syria, Tunisia, and Turkey. 8/ Indonesia, Malaysia, Philippines, Thailand, and Vietnam.

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:
	:	:	:	:	:	:	:	:
2004/05 (Projected)								
World 3/								
January	131.89	995.73	97.36	635.28	969.10	101.39	158.52	
February	132.28	996.55	96.89	637.00	968.77	99.64	160.05	
United States								
January	28.76	319.45	2.36	164.16	241.48	54.35	54.74	
February	28.76	319.45	2.43	164.66	241.50	53.08	56.07	
Total foreign								
January	103.12	676.28	95.01	471.12	727.62	47.04	103.78	
February	103.51	677.10	94.46	472.34	727.27	46.56	103.99	
Major exporters 4/								
January	10.60	68.27	2.69	34.18	47.81	21.38	12.37	
February	10.60	68.97	2.49	34.08	47.81	22.41	11.85	
Argentina	Jan	1.24	21.00	0.01	5.23	7.64	13.11	1.50
	Feb	1.24	21.70	0.01	5.33	7.84	13.61	1.50
Australia	Jan	2.14	10.56	0.00	5.41	6.69	3.82	2.19
	Feb	2.14	10.56	0.00	5.41	6.69	4.32	1.69
Canada	Jan	4.10	26.54	2.25	19.23	24.13	3.43	5.32
	Feb	4.10	26.54	2.05	19.03	23.93	3.45	5.30
Major importers 5/								
January	30.25	220.66	73.95	210.51	280.92	5.54	38.40	
February	30.53	220.94	73.70	210.51	280.92	5.54	38.70	
EU-25 6/	Jan	11.20	148.74	3.06	104.74	138.83	4.86	19.32
	Feb	11.43	148.82	3.01	104.74	138.83	4.86	19.58
Japan	Jan	2.15	0.24	19.99	15.41	20.24	0.00	2.14
	Feb	2.15	0.24	19.99	15.41	20.24	0.00	2.14
Mexico	Jan	5.59	28.30	9.45	22.62	38.77	0.01	4.56
	Feb	5.59	28.30	9.45	22.62	38.77	0.01	4.56
N Afr/M. East 7/	Jan	6.85	26.95	24.32	43.13	50.25	0.15	7.72
	Feb	6.85	26.95	24.32	43.13	50.25	0.15	7.72
S.-east Asia 8/	Jan	1.38	16.02	3.59	13.47	18.93	0.53	1.53
	Feb	1.43	16.22	3.39	13.47	18.93	0.53	1.58
South Korea	Jan	1.57	0.34	8.71	6.64	9.04	0.00	1.57
	Feb	1.57	0.34	8.71	6.64	9.04	0.00	1.57
Selected other								
China	Jan	44.77	135.35	2.01	102.30	144.00	4.08	34.05
	Feb	44.76	135.35	2.01	102.30	144.00	4.08	34.04
Other Europe	Jan	1.38	28.60	0.88	18.98	24.22	2.70	3.94
	Feb	1.49	28.60	0.88	18.98	24.22	2.50	4.25
FSU-12	Jan	6.24	62.32	1.47	37.32	54.76	7.54	7.74
	Feb	6.24	62.66	1.37	38.64	55.68	6.84	7.76
Russia	Jan	2.93	29.90	1.10	18.30	29.10	1.70	3.13
	Feb	2.93	29.55	1.00	19.10	29.45	1.20	2.83
Ukraine	Jan	1.95	22.90	0.07	11.90	16.15	5.66	3.12
	Feb	1.95	23.00	0.07	11.90	16.20	5.46	3.37

1/ Aggregate of local marketing years. Coarse grains include corn, sorghum, barley, oats, rye, millet, and mixed grains (for U.S. excludes millet and mixed grains). 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-25, Mexico, Japan, selected North Africa and Middle East, South Korea, Southeast Asia, and Taiwan. 6/ Trade excludes intra-trade (except for 2002/03). 7/ Algeria, Egypt, Iran, Israel, Jordan, Libya, Morocco, Saudi Arabia, Syria, Tunisia, and Turkey. 8/ Indonesia, Malaysia, Philippines, Thailand, and Vietnam.

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

Region	Supply			Use			Ending stocks	
	: Beginning:	: Production:	: Stocks:	: Domestic:	: Imports:	: Feed:	Total:	: Exports:
	:	:	:	:	:	:		
2002/03								
World 3/	148.05	601.51	76.86	434.80	627.00	78.18	122.56	
United States	40.55	227.77	0.37	141.30	200.75	40.33	27.60	
Total foreign	107.50	373.74	76.49	293.50	426.25	37.85	94.95	
Major exporters 4/	2.27	25.18	0.44	6.50	12.52	12.30	3.07	
Argentina	0.33	15.50	0.00	2.50	4.00	11.20	0.63	
South Africa	1.94	9.68	0.44	4.00	8.52	1.10	2.44	
Major importers 5/	11.25	89.61	48.92	93.88	133.92	2.52	13.35	
Egypt	0.25	6.00	4.85	9.10	10.90	0.00	0.20	
EU-25 6/	2.66	49.36	4.33	38.66	49.53	2.00	4.83	
Japan	1.39	0.00	16.86	12.30	16.80	0.00	1.46	
Mexico	3.40	19.28	5.27	9.50	24.70	0.01	3.24	
Southeast Asia 7/	1.05	14.85	4.15	13.20	18.50	0.51	1.04	
South Korea	1.17	0.07	8.79	6.57	8.75	0.00	1.29	
Selected other								
Brazil	0.72	44.50	0.79	34.00	37.50	4.63	3.88	
Canada	1.06	9.00	3.95	10.28	12.58	0.31	1.11	
China	84.79	121.30	0.03	96.00	125.90	15.24	64.97	
Other Europe	1.76	17.77	0.54	14.27	16.74	0.74	2.58	
FSU-12	1.56	8.54	0.20	6.44	7.92	0.85	1.53	
Russia	0.08	1.55	0.10	1.20	1.60	0.01	0.11	
2003/04 (Estimated)								
World 3/	122.56	621.88	76.80	446.75	646.77	75.38	97.67	
United States	27.60	256.28	0.36	147.27	211.72	48.18	24.34	
Total foreign	94.95	365.60	76.45	299.48	435.05	27.20	73.33	
Major exporters 4/	3.07	23.70	0.31	6.60	12.70	11.05	3.33	
Argentina	0.63	14.00	0.01	2.50	4.00	10.25	0.39	
South Africa	2.44	9.70	0.30	4.10	8.70	0.80	2.94	
Major importers 5/	13.35	83.49	49.17	91.36	131.23	1.17	13.60	
Egypt	0.20	6.15	3.74	8.10	9.90	0.00	0.19	
EU-25 6/	4.83	40.05	5.60	36.01	46.81	0.40	3.26	
Japan	1.46	0.00	16.78	12.40	16.90	0.00	1.34	
Mexico	3.24	21.80	5.71	11.20	26.40	0.01	4.34	
Southeast Asia 7/	1.04	15.37	3.66	12.60	17.90	0.77	1.39	
South Korea	1.29	0.07	8.78	6.60	8.57	0.00	1.57	
Selected other								
Brazil	3.88	42.00	0.35	35.00	38.80	4.00	3.43	
Canada	1.11	9.60	2.04	8.74	11.24	0.37	1.14	
China	64.97	115.83	0.00	98.00	129.40	7.55	43.85	
Other Europe	2.58	14.35	0.83	13.98	16.51	0.28	0.98	
FSU-12	1.53	11.54	0.64	9.56	11.05	1.26	1.40	
Russia	0.11	2.10	0.50	2.15	2.55	0.00	0.16	

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-25, Mexico, Japan, South Korea, Taiwan, and Southeast Asia. 6/ Trade excludes intra-trade (except for 2002/03). 7/ Indonesia, Malaysia, Philippines, Thailand, and Vietnam.

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

Region	Supply			Use			Ending stocks	
	: Beginning	: Production	: Stocks	: Domestic	: Imports	: Feed	Total	: Exports
	:	:	:	:	:	:	:	:
2004/05 (Projected)								
World 3/								
January	97.38	700.57	74.31	467.86	682.99	77.55	114.96	
February	97.67	701.82	73.71	468.01	682.22	76.08	117.27	
United States								
January	24.34	299.92	0.38	154.31	225.31	49.53	49.79	
February	24.34	299.92	0.38	154.31	225.31	48.26	51.06	
Total foreign								
January	73.05	400.65	73.93	313.54	457.68	28.02	65.17	
February	73.33	401.90	73.33	313.69	456.91	27.82	66.20	
Major exporters 4/								
January	3.33	26.70	0.26	6.80	13.00	13.50	3.79	
February	3.33	27.20	0.26	6.80	13.00	14.00	3.79	
Argentina	Jan	0.39	17.00	0.01	2.70	4.30	12.50	0.60
	Feb	0.39	17.50	0.01	2.70	4.30	13.00	0.60
South Africa	Jan	2.94	9.70	0.25	4.10	8.70	1.00	3.19
	Feb	2.94	9.70	0.25	4.10	8.70	1.00	3.19
Major importers 5/								
January	13.43	95.54	46.16	98.40	139.32	1.01	14.79	
February	13.60	96.24	45.96	98.40	139.32	1.01	15.46	
Egypt	Jan	0.19	6.20	4.30	8.60	10.50	0.00	0.19
	Feb	0.19	6.20	4.30	8.60	10.50	0.00	0.19
EU-25 6/	Jan	3.14	52.48	2.50	41.30	52.70	0.50	4.92
	Feb	3.26	52.98	2.50	41.30	52.70	0.50	5.54
Japan	Jan	1.34	0.00	16.80	12.30	16.80	0.00	1.34
	Feb	1.34	0.00	16.80	12.30	16.80	0.00	1.34
Mexico	Jan	4.34	21.00	5.80	12.10	27.40	0.01	3.73
	Feb	4.34	21.00	5.80	12.10	27.40	0.01	3.73
S.-east Asia 7/	Jan	1.34	15.74	3.56	13.20	18.65	0.50	1.49
	Feb	1.39	15.94	3.36	13.20	18.65	0.50	1.54
South Korea	Jan	1.57	0.07	8.50	6.50	8.57	0.00	1.57
	Feb	1.57	0.07	8.50	6.50	8.57	0.00	1.57
Selected other								
Brazil	Jan	3.43	42.00	0.30	36.20	40.00	4.00	1.73
	Feb	3.43	41.50	0.30	36.20	40.00	3.50	1.73
Canada	Jan	1.14	8.85	2.20	7.90	10.60	0.30	1.29
	Feb	1.14	8.85	2.00	7.70	10.40	0.30	1.29
China	Jan	43.85	126.00	0.20	100.00	133.00	4.00	33.05
	Feb	43.85	126.00	0.20	100.00	133.00	4.00	33.05
Other Europe	Jan	0.86	23.32	0.44	15.63	19.32	1.90	3.40
	Feb	0.98	23.32	0.44	15.63	19.32	1.90	3.52
FSU-12	Jan	1.40	14.55	0.78	11.02	12.71	2.03	1.99
	Feb	1.40	15.10	0.58	11.37	13.01	1.83	2.24
Russia	Jan	0.16	3.00	0.60	2.80	3.40	0.00	0.36
	Feb	0.16	3.45	0.40	3.10	3.65	0.00	0.36

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-25, Mexico, Japan, South Korea, Taiwan, and Southeast Asia. 6/ Trade excludes intra-trade (except for 2002/03). 7/ Indonesia, Malaysia, Philippines, Thailand, and Vietnam.

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

Region	Supply			Use			Ending stocks	
	: Beginning:	: Production:	: Total:	: Imports:	: Domestic:	: Exports:		
	: stocks	: tion						
:								
:								
2002/03								
World 3/	139.43	377.89	26.18	407.05	28.62	110.27		
United States	1.22	6.54	0.47	3.53	3.86	0.83		
Total foreign	138.21	371.36	25.71	403.52	24.76	109.44		
Major exporters 4/	31.29	115.90	0.04	110.65	18.78	17.81		
India	24.48	72.70	0.00	80.74	5.44	11.00		
Pakistan	0.20	4.48	0.00	2.65	1.99	0.05		
Thailand	3.12	17.20	0.00	9.46	7.55	3.30		
Vietnam	3.49	21.53	0.04	17.80	3.80	3.47		
Major importers 5/	12.40	55.23	11.98	67.04	0.33	12.24		
Brazil	0.54	7.05	1.12	8.10	0.02	0.59		
EU-25 6/	0.88	1.73	1.20	2.60	0.25	0.96		
Indonesia	4.68	33.41	2.75	36.50	0.00	4.34		
Nigeria	1.01	2.20	1.90	3.75	0.00	1.35		
Philippines	3.41	8.45	1.50	9.55	0.00	3.81		
Sel. Mideast 7/	1.50	2.00	2.51	5.05	0.06	0.89		
Selected other								
Burma	0.93	10.79	0.00	10.10	0.39	1.23		
C. Amer & Carib 8/	0.10	0.09	0.44	0.47	0.00	0.15		
China	82.17	122.18	0.26	134.80	2.58	67.22		
Egypt	0.86	3.71	0.05	3.28	0.58	0.77		
Japan	2.69	8.09	0.63	8.74	0.20	2.47		
Mexico	0.20	0.13	0.54	0.70	0.00	0.17		
South Korea	1.57	4.93	0.13	5.03	0.57	1.03		
:								
2003/04 (Estimated)								
World 3/	110.27	389.27	24.42	413.70	26.43	85.83		
United States	0.83	6.42	0.50	3.65	3.33	0.76		
Total foreign	109.44	382.85	23.93	410.05	23.10	85.07		
Major exporters 4/	17.81	131.99	0.04	114.72	18.86	16.26		
India	11.00	87.00	0.00	84.35	2.75	10.90		
Pakistan	0.05	4.90	0.00	2.70	1.78	0.47		
Thailand	3.30	18.01	0.00	9.47	10.14	1.71		
Vietnam	3.47	22.08	0.04	18.20	4.20	3.19		
Major importers 5/	12.24	59.22	9.59	68.10	0.34	12.61		
Brazil	0.59	8.71	0.65	8.50	0.05	1.39		
EU-25 6/	0.96	1.72	1.02	2.51	0.23	0.97		
Indonesia	4.34	35.02	0.70	36.00	0.00	4.07		
Nigeria	1.35	2.20	1.60	4.00	0.00	1.15		
Philippines	3.81	9.00	1.29	10.25	0.00	3.85		
Sel. Mideast 7/	0.89	2.28	3.15	5.28	0.06	0.99		
Selected other								
Burma	1.23	10.73	0.00	10.20	0.13	1.63		
C. Amer & Carib 8/	0.15	0.09	0.33	0.47	0.00	0.10		
China	67.22	112.46	1.13	135.00	0.88	44.93		
Egypt	0.77	4.03	0.00	3.30	0.78	0.72		
Japan	2.47	7.09	0.70	8.36	0.20	1.70		
Mexico	0.17	0.20	0.55	0.73	0.00	0.19		
South Korea	1.03	4.45	0.18	4.87	0.20	0.59		

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, Indonesia, Hong Kong, Cote d'Ivoire, Nigeria, Philippines, selected Middle East, and the EU-25. 6/ Trade excludes intra-trade (except for 2002/03). 7/ Selected Middle East includes Iran, Iraq, and Saudi Arabia. 8/ Central American and Caribbean countries.

World Rice Supply and Use (Milled Basis) 1/ (Cont'd.)  
(Million Metric Tons)

Region	Supply			Use			Ending stocks
	: Beginning:	: Production:	: Total 2/:	: Imports:	: Domestic:	: Exports:	
	: stocks	: tion					
	:	:					
2004/05 (Projected)							
World 3/							
January	85.50	398.16	24.53	411.85	24.37	71.81	
February	85.83	402.13	25.14	411.19	24.92	76.76	
United States							
January	0.76	7.33	0.43	3.91	3.33	1.27	
February	0.76	7.33	0.43	3.91	3.33	1.27	
Total foreign							
January	84.74	390.83	24.10	407.94	21.04	70.54	
February	85.07	394.80	24.71	407.28	21.59	75.49	
Major exporters 4/							
January	16.29	126.90	0.04	113.23	16.75	13.25	
February	16.26	130.54	0.04	113.23	17.60	16.01	
India	Jan : 10.90	83.00	0.00	82.40	2.60	8.90	
	Feb : 10.90	86.00	0.00	82.40	2.90	11.60	
Pakistan	Jan : 0.47	5.00	0.00	2.75	2.00	0.72	
	Feb : 0.47	5.00	0.00	2.75	2.00	0.72	
Thailand	Jan : 1.84	17.40	0.00	9.48	8.25	1.51	
	Feb : 1.71	17.40	0.00	9.48	8.50	1.13	
Vietnam	Jan : 3.07	21.50	0.04	18.60	3.90	2.11	
	Feb : 3.19	22.14	0.04	18.60	4.20	2.56	
Major importers 5/							
January	12.61	58.81	9.73	68.50	0.34	12.30	
February	12.61	59.11	9.93	68.50	0.34	12.80	
Brazil	Jan : 1.39	7.90	0.75	8.65	0.03	1.37	
	Feb : 1.39	8.20	0.60	8.65	0.03	1.52	
EU-25 6/	Jan : 0.97	1.83	1.00	2.53	0.25	1.02	
	Feb : 0.97	1.83	1.00	2.53	0.25	1.02	
Indonesia	Jan : 4.07	34.99	1.00	35.85	0.00	4.21	
	Feb : 4.07	34.99	1.00	35.85	0.00	4.21	
Nigeria	Jan : 1.15	2.30	1.35	4.25	0.00	0.55	
	Feb : 1.15	2.30	1.35	4.25	0.00	0.55	
Philippines	Jan : 3.85	9.20	0.90	10.30	0.00	3.65	
	Feb : 3.85	9.20	1.25	10.30	0.00	4.00	
Sel. Mideast 7/	Jan : 0.99	2.30	3.65	5.50	0.06	1.38	
	Feb : 0.99	2.30	3.65	5.50	0.06	1.38	
Selected other							
Burma	Jan : 1.63	10.15	0.00	10.30	0.30	1.18	
	Feb : 1.63	10.15	0.00	10.30	0.30	1.18	
C. Am & Car. 8/	Jan : 0.10	0.09	0.40	0.49	0.00	0.09	
	Feb : 0.10	0.09	0.40	0.49	0.00	0.09	
China	Jan : 44.56	126.00	0.60	135.70	0.80	34.66	
	Feb : 44.93	126.00	0.90	135.10	0.50	36.23	
Egypt	Jan : 0.72	4.23	0.00	3.33	0.70	0.92	
	Feb : 0.72	4.23	0.00	3.33	0.70	0.92	
Japan	Jan : 1.70	7.95	0.70	8.30	0.20	1.85	
	Feb : 1.70	7.95	0.70	8.30	0.20	1.85	
Mexico	Jan : 0.19	0.18	0.53	0.80	0.00	0.10	
	Feb : 0.19	0.18	0.53	0.80	0.00	0.10	
South Korea	Jan : 0.59	5.00	0.21	4.84	0.00	0.95	
	Feb : 0.59	5.00	0.21	4.84	0.00	0.95	

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, Indonesia, Hong Kong, Cote d'Ivoire, Nigeria, Philippines, selected Middle East, the EU-25. 6/ Trade excludes intra-trade (except for 2002/03). 7/ Selected Middle East includes Iran, Iraq, and Saudi Arabia. 8/ Central American and Caribbean countries.

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

Region	Supply		Use			
	: Beginning stocks	: Production	: Imports	: Domestic	: Exports	: Loss 2/
	: : : : : : Ending stocks					
:						
:						
2002/03						
World	48.97	88.31	30.18	98.56	30.43	0.25 38.22
United States	7.45	17.21	0.07	7.27	11.90	0.17 5.39
Total foreign	41.52	71.10	30.11	91.28	18.53	0.08 32.84
Major exporters 4/	11.27	24.22	1.44	14.06	14.23	0.01 8.63
Pakistan	3.26	7.80	0.85	9.40	0.23	0.03 2.26
Central Asia 5/	1.98	6.88	3/	1.77	5.34	0.00 1.75
Afr. Fr. Zone 6/	1.48	4.13	3/	0.21	3.81	0.05 1.54
S. Hemis. 7/	3.00	2.71	0.52	1.13	3.20	-0.08 1.97
Australia	2.31	1.68	3/	0.13	2.66	-0.10 1.31
Major importers	28.06	43.79	23.84	70.55	3.18	0.06 21.88
Brazil	2.42	3.89	0.56	3.60	0.49	-0.10 2.88
India	5.13	10.60	1.22	13.30	0.06	0.00 3.59
Mexico	0.72	0.21	2.30	2.10	0.07	0.03 1.03
China	13.81	22.60	3.13	29.90	0.75	0.00 8.88
EU-25 8/	1.74	2.16	3.92	4.83	1.44	0.06 1.48
Russia	0.22	3/	1.65	1.65	0.00	0.00 0.22
Turkey	1.56	4.18	2.27	6.30	0.31	0.00 1.39
Selected Asia 9/	2.46	0.16	8.79	8.87	0.06	0.08 2.41
Indonesia	0.45	0.04	2.23	2.25	0.02	0.05 0.40
Thailand	0.61	0.07	1.95	2.00	0.00	0.03 0.60
:						
2003/04 (Estimated)						
World	38.22	94.92	33.92	98.47	33.09	-0.04 35.55
United States	5.39	18.26	0.05	6.49	13.76	-0.07 3.51
Total foreign	32.84	76.67	33.88	91.98	19.33	0.03 32.04
Major exporters 4/	8.63	24.77	2.63	14.31	13.87	-0.04 7.88
Pakistan	2.26	7.75	1.85	9.60	0.20	0.03 2.03
Central Asia 5/	1.75	6.74	0.01	1.82	4.99	0.00 1.69
Afr. Fr. Zone 6/	1.54	4.44	3/	0.20	4.49	0.00 1.28
S. Hemis. 7/	1.97	3.39	0.40	1.07	2.94	-0.08 1.83
Australia	1.31	1.70	3/	0.08	2.16	-0.10 0.87
Major importers	21.88	48.52	26.64	71.02	4.01	0.06 21.94
Brazil	2.88	5.85	0.55	3.80	0.96	-0.10 4.61
India	3.59	13.80	0.80	13.50	0.63	0.00 4.06
Mexico	1.03	0.36	1.86	2.00	0.12	0.03 1.10
China	8.88	22.30	8.83	32.00	0.17	0.00 7.84
EU-25 8/	1.48	1.96	3.09	3.81	1.71	0.06 0.95
Russia	0.22	3/	1.48	1.50	0.00	0.00 0.20
Turkey	1.39	4.10	2.37	6.20	0.36	0.00 1.31
Selected Asia 9/	2.41	0.15	7.66	8.21	0.07	0.08 1.87
Indonesia	0.40	0.04	2.15	2.15	0.02	0.05 0.37
Thailand	0.60	0.06	1.68	1.93	0.00	0.03 0.38

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, and Zimbabwe. 8/ Includes intra-EU trade. 9/ Hong Kong, Indonesia, Japan, South Korea, Taiwan, Thailand, and Vietnam.

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

Region	Supply		Use		Loss	Ending
	: Beginning	: Production	: Imports	: Domestic	: Exports	2/ : stocks
	: stocks	: tion	: :	: :	: :	: :
:						
:						
2004/05 (Projected)						
World	:					
January	:	35.61	115.64	32.91	104.43	32.60
February	:	35.55	116.72	33.56	105.80	33.28
United States	:					
January	:	3.51	23.01	0.04	6.20	12.70
February	:	3.51	23.01	0.04	6.30	13.00
Total foreign	:					
January	:	32.10	92.64	32.87	98.23	19.90
February	:	32.04	93.71	33.52	99.50	20.28
Major exporters 4/	:					
January	:	7.88	31.75	1.64	15.09	13.96
February	:	7.88	31.80	1.66	15.09	14.04
Pakistan	Jan :	2.03	11.50	1.00	10.20	0.60
	Feb :	2.03	11.50	1.00	10.20	0.60
Central Asia 5/	Jan :	1.69	7.85	3/	1.96	5.33
	Feb :	1.69	7.85	3/	1.96	5.31
Afr. Fr. Zn.	6/Jan :	1.28	4.72	3/	0.20	4.01
	Feb :	1.28	4.72	3/	0.20	4.01
S. Hemis 7/	Jan :	1.83	4.33	0.26	1.06	2.60
	Feb :	1.83	4.43	0.26	1.06	2.65
Australia	Jan :	0.87	2.50	3/	0.07	1.70
	Feb :	0.87	2.60	3/	0.07	1.75
Major importers	Jan :	22.04	57.31	26.59	76.59	4.66
	Feb :	21.94	58.18	27.24	77.84	4.86
Brazil	Jan :	4.61	5.85	0.35	4.10	2.00
	Feb :	4.61	5.85	0.33	4.10	2.00
India	Jan :	4.06	15.20	0.65	14.50	0.60
	Feb :	4.06	16.00	0.60	14.60	0.80
Mexico	Jan :	1.10	0.55	1.60	2.00	0.20
	Feb :	1.10	0.63	1.60	2.00	0.20
China	Jan :	7.84	29.00	8.75	36.75	0.15
	Feb :	7.84	29.00	9.00	37.50	0.15
EU-25 8/	Jan :	0.95	2.30	2.89	3.41	1.40
	Feb :	0.95	2.30	2.89	3.41	1.40
Russia	Jan :	0.20	3/	1.48	1.45	0.00
	Feb :	0.20	3/	1.48	1.45	0.00
Turkey	Jan :	1.41	4.25	2.35	6.20	0.25
	Feb :	1.31	4.25	2.70	6.50	0.25
Sel. Asia 9/	Jan :	1.87	0.16	8.53	8.18	0.06
	Feb :	1.87	0.16	8.65	8.28	0.06
Indonesia	Jan :	0.37	0.04	2.30	2.20	0.02
	Feb :	0.37	0.04	2.30	2.20	0.02
Thailand	Jan :	0.38	0.06	2.20	2.03	0.01
	Feb :	0.38	0.06	2.20	2.03	0.01

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, and Zimbabwe. 8/ Includes intra-EU trade. 9/ Hong Kong, Indonesia, Japan, South Korea, Taiwan, Thailand, and Vietnam.

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

Region	Supply			Use			Ending stocks	
	: Beginning	: Production	: Stocks	: Domestic	: Imports	: Crush		
						Total		
	: stocks	: tion	: Exports					
:								
:								
2002/03								
World 2/	33.19	197.12	62.67	164.89	190.64	61.69	40.65	
United States	5.66	75.01	0.13	43.95	47.52	28.42	4.85	
Total foreign	27.53	122.11	62.55	120.94	143.12	33.27	35.80	
Major exporters 3/	22.36	92.00	1.71	51.90	55.94	31.65	28.49	
Argentina	10.16	35.50	0.38	23.53	24.86	8.71	12.47	
Brazil	12.11	52.00	1.32	27.17	29.76	19.73	15.93	
Major importers 4/	4.28	18.79	51.34	53.57	67.66	0.31	6.44	
China	2.10	16.51	21.42	26.54	35.29	0.27	4.47	
EU-25	1.06	0.89	16.87	16.29	17.87	0.02	0.93	
Japan	0.67	0.27	5.09	4.01	5.32	0.00	0.71	
Mexico	0.10	0.09	4.23	4.34	4.38	0.00	0.05	
:								
:								
2003/04 (Estimated)								
World 2/	40.65	189.81	54.03	164.28	190.45	55.18	38.86	
United States	4.85	66.78	0.15	41.63	44.63	24.09	3.06	
Total foreign	35.80	123.03	53.88	122.65	145.82	31.09	35.80	
Major exporters 3/	28.49	90.60	0.88	55.72	60.37	28.79	30.80	
Argentina	12.47	34.00	0.54	25.04	26.62	6.71	13.68	
Brazil	15.93	52.60	0.33	29.33	32.24	19.82	16.80	
Major importers 4/	6.44	17.51	43.64	49.31	63.44	0.34	3.82	
China	4.47	15.40	16.93	25.44	34.38	0.32	2.10	
EU-25	0.93	0.71	14.63	14.20	15.53	0.01	0.74	
Japan	0.71	0.23	4.69	3.66	4.97	0.00	0.65	
Mexico	0.05	0.13	3.80	3.89	3.93	0.00	0.04	
:								
:								
2004/05 (Projected)								
World 2/	:							
January	38.86	230.77	62.22	178.72	208.31	62.74	60.80	
February	38.86	228.62	61.98	176.03	205.41	62.72	61.35	
United States	:							
January	3.06	85.48	0.14	45.18	49.35	27.49	11.84	
February	3.06	85.48	0.14	45.04	49.21	27.49	11.98	
Total foreign	:							
January	35.80	145.28	62.08	133.54	158.96	35.25	48.96	
February	35.80	143.14	61.84	130.99	156.19	35.23	49.37	
Major exporters 3/	:							
January	30.82	108.50	0.83	60.27	65.47	32.72	41.96	
February	30.80	107.00	0.84	58.21	63.42	32.72	42.50	
Argentina	Jan	13.68	39.00	0.50	26.20	27.77	7.67	17.74
	Feb	13.68	39.00	0.50	25.84	27.41	7.67	18.10
Brazil	Jan	16.80	64.50	0.33	32.44	35.87	22.30	23.46
	Feb	16.80	63.00	0.33	30.74	34.17	22.30	23.66
Major importers 4/	:							
January	3.82	20.31	50.76	53.69	69.02	0.30	5.57	
February	3.82	20.32	50.56	53.55	68.83	0.28	5.58	
China	Jan	2.10	18.00	22.00	28.25	38.15	0.25	3.70
	Feb	2.10	18.00	22.50	28.75	38.65	0.25	3.70
EU-25	Jan	0.74	0.80	15.86	15.10	16.52	0.03	0.85
	Feb	0.74	0.80	15.66	14.90	16.30	0.01	0.89
Japan	Jan	0.65	0.28	5.00	3.89	5.26	0.00	0.67
	Feb	0.65	0.28	4.70	3.65	4.99	0.00	0.64
Mexico	Jan	0.04	0.13	4.40	4.49	4.53	0.00	0.04
	Feb	0.04	0.13	4.10	4.19	4.23	0.00	0.04

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	: tion						
	:	:						
2002/03								
World 2/	: 4.15	129.95	41.86	129.95	42.24	3.76		
United States	: 0.22	34.65	0.15	29.36	5.46	0.20		
Total foreign	: 3.93	95.30	41.71	100.60	36.78	3.56		
Major exporters 3/	: 1.09	42.67	0.32	9.75	33.44	0.89		
Argentina	: 0.30	18.59	0.00	0.23	18.46	0.20		
Brazil	: 0.75	21.35	0.32	8.02	13.75	0.64		
India	: 0.04	2.73	0.00	1.50	1.23	0.05		
Major importers 4/	: 1.38	35.85	25.64	60.51	1.17	1.20		
EU-25	: 1.05	12.83	20.33	32.99	0.34	0.87		
China	: 0.00	21.00	0.00	20.21	0.80	0.00		
2003/04 (Estimated)								
World 2/	: 3.76	129.42	44.37	129.37	44.67	3.51		
United States	: 0.20	32.95	0.25	29.27	3.94	0.19		
Total foreign	: 3.56	96.47	44.12	100.10	40.73	3.32		
Major exporters 3/	: 0.89	46.96	0.23	9.60	37.41	1.06		
Argentina	: 0.20	19.76	0.00	0.37	19.34	0.25		
Brazil	: 0.64	22.78	0.23	8.12	14.76	0.78		
India	: 0.05	4.42	0.00	1.12	3.31	0.04		
Major importers 4/	: 1.20	33.23	26.89	59.10	1.08	1.14		
EU-25	: 0.87	11.18	21.86	32.67	0.39	0.85		
China	: 0.00	20.19	0.02	19.56	0.65	0.00		
2004/05 (Projected)								
World 2/	:							
January	: 4.36	141.07	47.76	140.11	48.33	4.74		
February	: 3.51	138.86	45.55	137.18	46.90	3.85		
United States	:							
January	: 0.19	35.81	0.15	30.75	5.17	0.23		
February	: 0.19	35.63	0.15	30.57	5.17	0.23		
Total foreign	:							
January	: 4.17	105.26	47.61	109.36	43.16	4.52		
February	: 3.32	103.23	45.40	106.60	41.73	3.62		
Major exporters 3/	:							
January	: 1.91	50.79	0.15	11.28	39.42	2.15		
February	: 1.06	48.94	0.15	11.00	37.89	1.26		
Argentina	Jan :	0.25	20.75	0.00	0.29	20.31	0.40	
	Feb :	0.25	20.39	0.00	0.35	19.94	0.35	
Brazil	Jan :	1.62	25.29	0.15	8.36	17.01	1.70	
	Feb :	0.78	24.13	0.15	8.36	15.85	0.85	
India	Jan :	0.04	4.75	0.00	2.63	2.10	0.05	
	Feb :	0.04	4.42	0.00	2.30	2.10	0.05	
Major importers 4/	:							
January	: 1.14	36.10	29.32	64.27	1.17	1.12		
February	: 1.14	36.36	27.20	62.31	1.26	1.12		
EU-25	Jan :	0.85	11.93	24.50	36.12	0.31	0.86	
	Feb :	0.85	11.73	22.25	33.57	0.40	0.86	
China	Jan :	0.00	22.40	0.07	21.65	0.82	0.00	
	Feb :	0.00	22.79	0.07	22.04	0.82	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:	: Production:	: Total:	: Imports:	: Domestic:	: Exports:		
	: stocks	: tion						
	:	:						
:								
:								
2002/03								
World 2/	: 2.57	30.30	8.55	30.36	9.19	1.87		
United States	: 1.07	8.36	0.02	7.75	1.03	0.68		
Total foreign	: 1.50	21.94	8.53	22.61	8.16	1.20		
Major exporters 3/	: 0.54	12.39	0.11	5.34	7.31	0.38		
Argentina	: 0.13	4.38	0.00	0.12	4.34	0.05		
Brazil	: 0.18	5.11	0.07	2.99	2.27	0.10		
EU-25	: 0.24	2.90	0.04	2.24	0.71	0.23		
Major importers 4/	: 0.41	5.38	3.13	8.51	0.02	0.38		
China	: 0.21	4.73	1.71	6.39	0.01	0.25		
India	: 0.19	0.63	1.26	1.95	0.01	0.13		
Pakistan	: 0.01	0.02	0.16	0.17	0.00	0.01		
:								
:								
2003/04 (Estimated)								
World 2/	: 1.87	30.01	8.53	29.98	8.89	1.55		
United States	: 0.68	7.75	0.14	7.65	0.42	0.49		
Total foreign	: 1.20	22.27	8.39	22.33	8.46	1.06		
Major exporters 3/	: 0.38	12.68	0.09	5.12	7.67	0.36		
Argentina	: 0.05	4.51	0.00	0.11	4.41	0.04		
Brazil	: 0.10	5.64	0.03	2.95	2.72	0.10		
EU-25	: 0.23	2.53	0.06	2.06	0.53	0.22		
Major importers 4/	: 0.38	5.57	3.54	9.02	0.03	0.44		
China	: 0.25	4.54	2.73	7.17	0.02	0.33		
India	: 0.13	1.02	0.76	1.78	0.02	0.11		
Pakistan	: 0.01	0.01	0.05	0.07	0.00	0.01		
:								
:								
2004/05 (Projected)								
World 2/	:							
January	: 1.55	32.65	9.13	31.83	9.75	1.74		
February	: 1.55	32.21	9.17	31.81	9.47	1.65		
United States	:							
January	: 0.49	8.51	0.05	7.85	0.59	0.61		
February	: 0.49	8.51	0.05	7.85	0.59	0.61		
Total foreign	:							
January	: 1.06	24.14	9.08	23.99	9.16	1.13		
February	: 1.06	23.70	9.12	23.96	8.88	1.03		
Major exporters 3/	:							
January	: 0.36	13.55	0.10	5.27	8.28	0.46		
February	: 0.36	13.18	0.10	5.25	8.02	0.36		
Argentina	Jan :	0.04	4.84	0.00	0.12	4.64	0.13	
	Feb :	0.04	4.78	0.00	0.12	4.66	0.04	
Brazil	Jan :	0.10	6.03	0.05	3.06	2.96	0.15	
	Feb :	0.10	5.75	0.05	3.06	2.73	0.10	
EU-25	Jan :	0.22	2.69	0.05	2.09	0.69	0.18	
	Feb :	0.22	2.65	0.05	2.07	0.63	0.23	
Major importers 4/	:							
January	: 0.44	6.14	3.55	9.71	0.03	0.40		
February	: 0.44	6.15	3.55	9.71	0.03	0.40		
China	Jan :	0.33	5.04	2.42	7.52	0.02	0.24	
	Feb :	0.33	5.12	2.42	7.60	0.02	0.25	
India	Jan :	0.11	1.10	1.05	2.10	0.01	0.15	
	Feb :	0.11	1.02	1.05	2.03	0.01	0.14	
Pakistan	Jan :	0.01	0.01	0.08	0.09	0.00	0.01	
	Feb :	0.01	0.01	0.08	0.09	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.

WASDE-419-29  
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												
Mil doz Bil lbs												
2003 :												
Annual	:	26238	19945	46574	32749	5650	38902	85476	7273	170.3		
2004 :												
I	:	5834	5130	11061	8208	1302	9626	20687	1816	42.7		
II	:	6254	4897	11238	8491	1365	9982	21220	1843	43.7		
III	:	6360	5046	11492	8834	1387	10357	21849	1865	42.2		
IV	:	6096	5435	11622	8531	1389	10047	21669	1900	41.9		
Annual	:											
Jan Est	:	24543	20523	45427	34083	5430	40015	85442	7423	170.9		
Feb Est	:	24544	20508	45413	34064	5444	40012	85425	7424	170.5		
2005 :												
I*	:	6050	5200	11345	8450	1325	9895	21240	1855	43.4		
II*	:	6725	4950	11772	8775	1400	10300	22072	1885	44.8		
III*	:	6925	5050	12071	9075	1400	10610	22681	1895	42.8		
IV*	:	6350	5475	11924	8825	1450	10400	22324	1925	42.8		
Annual	:											
Jan Proj	:	26025	20725	47137	35125	5515	41135	88272	7530	174.1		
Feb Proj	:	26050	20675	47112	35125	5575	41205	88317	7560	173.8		

\* 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	:	:	:	Eggs	:	Milk	:
and	:	steers	:	and gilts	:	Broilers	:	Turkeys	:		
quarter	:	1/	:	2/	:	3/	:	4/	:	5/	:
: Dol./cwt Dol./cwt Cents/lb. Cents/lb. Cents/doz. Dol./cwt											
2003 :											
Annual	:	84.69		39.45		62.0		62.1		87.9	
2004 :											
I	:	82.16		44.18		73.2		62.1		114.9	
II	:	88.15		54.91		79.3		66.6		79.7	
III	:	83.58		56.58		75.7		73.1		66.2	
IV	:	85.09		54.35		68.3		77.1		68.0	
Annual	:										
Jan Est	:	84.75		52.51		74.1		69.7		82.2	
Feb Est	:	84.75		52.51		74.1		69.7		82.2	
2005 :											
I*	:	84-86		51-53		71-73		66-68		66-68	
II*	:	80-84		51-55		71-75		67-71		60-64	
III*	:	77-83		46-50		71-77		69-75		62-68	
IV*	:	78-84		40-44		71-77		73-79		67-73	
Annual	:										
Jan Proj	:	79-85		47-50		70-75		69-73		63-67	
Feb Proj	:	79-85		47-50		71-76		69-73		64-68	

\*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/ Simple monthly average of prices received by farmers for all milk. May not match reported annual averages.

WASDE-419-30  
U.S. Meats Supply and Use

Item	Supply			Use			Consumption Per capita
	: Beg- beginning: stocks:	: Pro- duc- tion: ports:	: Im- port- supply: stocks:	: Total: Ex- ports: supply: ports:	: End- ing: stocks: Total:	: 2/ 3/	
	: stocks:	: ports:	: supply:	: ports:	: stocks:	: Total:	
	1/	2/	3/				
: Million pounds 4/							
BEEF	:						
2003	:	691	26339	3006	30036	2519	518
2004 Est.	Jan :	518	24644	3562	28724	434	615
	Feb :	518	24645	3602	28765	444	631
2005 Proj.	Jan :	615	26126	3660	30401	640	575
	Feb :	631	26151	3660	30442	640	575
PORK	:						
2003	:	533	19966	1185	21684	1717	532
2004 Est.	Jan :	532	20544	1111	22187	2135	510
	Feb :	532	20529	1101	22162	2170	544
2005 Proj.	Jan :	510	20746	1215	22471	2145	520
	Feb :	544	20696	1195	22435	2285	545
TOTAL RED MEAT 5/	:						
2003	:	1238	46710	4359	52307	4243	1059
2004 Est.	Jan :	1059	45563	4855	51477	2576	1133
	Feb :	1059	45549	4885	51493	2622	1181
2005 Proj.	Jan :	1133	47273	5065	53471	2789	1104
	Feb :	1181	47248	5045	53474	2929	1129
BROILERS	:						
2003	:	763	32399	12	33173	4920	608
2004 Est.	Jan :	608	33718	27	34353	4607	750
	Feb :	608	33699	27	34334	4682	727
2005 Proj.	Jan :	750	34749	28	35527	4955	650
	Feb :	727	34749	28	35504	5025	650
TURKEYS	:						
2003	:	333	5576	2	5911	484	354
2004 Est.	Jan :	354	5358	4	5716	440	250
	Feb :	354	5372	4	5730	440	288
2005 Proj.	Jan :	250	5443	4	5697	510	250
	Feb :	288	5502	4	5794	510	250
TOTAL POULTRY 6/	:						
2003	:	1101	38477	16	39595	5500	966
2004 Est.	Jan :	966	39579	34	40579	5285	1004
	Feb :	966	39576	34	40576	5340	1018
2005 Proj.	Jan :	1004	40687	36	41727	5705	904
	Feb :	1018	40756	36	41810	5775	904
RED MEAT & POULTRY:	:						
2003	:	2339	85187	4375	91902	9743	2025
2004 Est.	Jan :	2025	85142	4889	92056	7861	2137
	Feb :	2025	85125	4919	92069	7962	2199
2005 Proj.	Jan :	2137	87960	5101	95198	8494	2008
	Feb :	2199	88004	5081	95284	8704	2033

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-419-31  
U.S. Egg Supply and Use

Commodity			2004 Estimated		2005 Projected	
	2002	2003	Jan	Feb	Jan	Feb
<b>EGGS</b>						
<b>Million dozen</b>						
Supply	:					
Beginning stocks	:	10.4	10.3	13.7	13.7	14.0
Production	:	7268.0	7273.0	7423.0	7424.0	7530.0
Imports	:	15.0	13.3	13.5	13.5	16.0
Total supply	:	7293.4	7296.6	7450.2	7451.2	7560.0
Use	:					
Exports	:	174.0	146.2	168.5	166.5	180.0
Hatching use	:	961.3	959.4	983.8	987.2	1030.0
Ending stocks	:	10.3	13.7	14.0	14.9	14.0
Consumption	:					
Total	:	6147.8	6177.3	6283.9	6282.6	6336.0
Per capita (number)	:	255.9	254.7	256.5	256.5	256.1
						256.4

U.S. Milk Supply, Use and Prices

Commodity			2003/04		Est 1/	2004/05	Proj 1/	
	: 2001/02:2002/03:		-----		-----		-----	
	: 1/	: 1/	: Jan	: Feb	: Jan	: Feb		
<b>MILK</b>								
<b>Billion pounds</b>								
Supply	:							
Beg. commercial stocks 2/	:	8.8	11.2	11.0	11.0	9.9	9.9	
Production	:	169.3	170.4	170.1	170.1	173.5	172.9	
Farm use	:	1.1	1.1	1.1	1.1	1.0	1.0	
Marketings	:	168.2	169.3	169.1	169.1	172.5	171.9	
Imports 2/	:	5.2	5.0	5.4	5.4	5.1	5.0	
Total cml. supply 2/	:	182.1	185.5	185.5	185.4	187.5	186.8	
Use	:							
Commercial use 2/ 3/	:	170.6	173.3	175.6	175.5	178.3	177.6	
Ending commercial stks. 2:	:	11.2	11.0	9.9	9.9	9.2	9.2	
CCC net removals:	:							
Milkfat basis 4/	:	0.3	1.2	-0.1	-0.1	0.0	0.0	
Skim-solids basis 4/	:	9.6	8.8	2.0	2.0	0.9	0.3	
	:							
<b>Dollars per cwt</b>								
Milk Prices	:							
Class III	:	11.03	10.63	14.94	14.94	13.20-	13.40-	
						13.70	13.90	
Class IV	:	11.22	10.05	12.48	12.48	12.15-	12.30-	
						12.85	13.00	
All milk 5/	:	12.74	11.91	15.63	15.63	14.45-	14.60-	
						14.95	15.10	
	:							
<b>Million pounds</b>								
CCC product net removals 4:	:							
Butter	:	0	29	-7	-7	0	0	
Cheese	:	9	47	7	7	0	0	
Nonfat dry milk	:	817	719	168	168	80	25	
Dry whole milk	:	0	0	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/ Milk of average test. Does not reflect any deductions from producers as authorized by legislation.

Note: Tables on pages 32-34 present a 23-year record of the differences between the February projection and the final estimate. Using world wheat production as an example, changes between the February projection and the final estimate have averaged 2.2 million tons (0.4%) ranging from -7.3 to 6.8 million tons. The February projection has been below the estimate 16 times and above 7 times.

## Reliability of February Projections

:Differences between proj. & final estimate, 1981/82-2003/04 1/						
Commodity and region	Avg.	Avg.	Difference	Below final	Above final	
<b>WHEAT</b>	<b>: Percent</b>	<b>Million metric tons</b>			<b>Number of years 2/</b>	
Production						
World	0.4	2.2	-7.3	6.8	16	7
U.S.	0.1	0.1	-0.2	0.1	11	6
Foreign	0.5	2.2	-7.3	6.8	16	7
Exports						
World	2.8	3.2	-10.9	5.0	15	8
U.S.	3.2	1.0	-1.4	3.0	10	13
Foreign	3.9	3.2	-9.5	4.1	18	5
Domestic use						
World	0.8	4.5	-9.7	9.1	11	12
U.S.	3.2	1.0	-2.4	2.4	10	13
Foreign	0.8	4.1	-8.2	8.5	11	12
Ending stocks						
World	3.5	4.4	-11.4	7.8	14	9
U.S.	7.4	1.5	-4.4	3.2	15	8
Foreign	3.9	3.8	-10.4	9.1	13	10
COARSE GRAINS 3/						
Production						
World	0.9	7.3	-19.8	7.3	17	6
U.S.	0.1	0.1	-0.2	1.3	12	6
Foreign	1.2	7.4	-19.8	7.3	15	7
Exports						
World	3.7	3.9	-10.4	13.8	17	6
U.S.	7.6	3.8	-8.7	12.2	11	12
Foreign	6.5	3.5	-12.6	7.2	15	8
Domestic use						
World	0.9	7.9	-16.2	28.9	11	12
U.S.	2.5	4.4	-17.3	11.5	11	12
Foreign	1.0	6.7	-12.5	22.2	14	9
Ending stocks						
World	7.9	10.8	-29.9	16.4	18	5
U.S.	8.5	4.9	-16.9	18.5	13	10
Foreign	9.8	7.9	-28.2	11.2	18	5
RICE, milled						
Production						
World	1.3	4.4	-14.0	1.9	17	6
U.S.	1.1	0.1	-0.3	0.2	8	4
Foreign	1.3	4.4	-14.0	1.8	17	6
Exports						
World	7.0	1.3	-5.2	1.3	19	4
U.S.	6.3	0.2	-0.6	0.2	13	8
Foreign	7.8	1.2	-5.0	1.2	18	5
Domestic use						
World	1.0	3.5	-12.8	2.3	16	7
U.S.	5.6	0.2	-0.4	0.4	10	13
Foreign	1.0	3.5	-13.0	2.5	16	7
Ending stocks						
World	6.7	3.1	-13.6	4.0	18	5
U.S.	16.2	0.2	-0.3	0.4	11	12
Foreign	7.0	3.1	-13.8	4.0	18	4

1/ Footnotes at end of table.

CONTINUED

## Reliability of February Projections (Continued)

:Differences between proj. & final estimate, 1981/82-2003/04 1/						
Commodity and region	: Avg.	: Avg.	Difference	: Below final	: Above final	
SOYBEANS	: Percent	Million metric tons			Number of years 2/	
Production	:					
World	:	1.9	2.5	-4.8	10.2	16
U.S.	:	1.0	0.6	-1.6	1.8	10
Foreign	:	3.4	2.4	-5.2	11.2	18
Exports	:					
World	:	4.8	2.0	-7.0	12.0	14
U.S.	:	5.5	1.2	-2.9	3.7	13
Foreign	:	14.9	2.1	-5.9	11.6	11
Domestic use	:					
World	:	2.1	2.8	-5.4	10.9	13
U.S.	:	2.4	1.0	-3.0	2.4	16
Foreign	:	2.5	2.3	-4.2	12.5	15
Ending stocks	:					
World	:	10.7	2.2	-6.8	5.1	15
U.S.	:	20.3	1.5	-3.4	4.9	7
Foreign	:	14.1	2.1	-6.7	3.1	16
COTTON	:	Million 480-pound bales				
Production	:					
World	:	1.7	1.5	-5.4	2.8	17
U.S.	:	0.6	0.1	-0.2	0.3	8
Foreign	:	2.2	1.5	-5.7	2.7	17
Exports	:					
World	:	3.2	0.8	-2.5	0.9	13
U.S.	:	6.9	0.4	-1.1	1.0	11
Foreign	:	4.2	0.8	-3.5	1.0	13
Mill use	:					
World	:	1.8	1.5	-6.0	1.3	13
U.S.	:	3.8	0.3	-0.9	0.8	17
Foreign	:	1.8	1.4	-5.5	1.6	14
Ending stocks	:					
World	:	7.8	2.7	-6.0	7.9	12
U.S.	:	12.9	0.6	-1.5	2.1	7
Foreign	:	8.2	2.5	-6.2	7.4	13

1/ Final estimate for 1981/82-2003/04 is defined as the first November estimate following the marketing year. 2/ May not total 23 if projection was the same as final estimate. 3/ Includes corn, sorghum, barley, oats, rye, millet, and mixed grain.

## Reliability of United States February Projections 1/

:Differences between proj. & final estimate, 1981/82-2003/04 2/						
Commodity and region	: Avg.	Avg.	Difference	: Below final	: Above final	
CORN	: Percent	Million bushels			Number of years 3/	
Production	: 0.0	2	-8	38	2	1
Exports	: 7.9	135	-379	384	10	13
Domestic use	: 2.5	152	-474	345	12	11
Ending stocks	: 10.3	193	-635	838	15	8
	:					
SORGHUM	:					
Production	: 0.0	0	0	4	0	2
Exports	: 13.3	31	-90	97	13	9
Domestic use	: 9.0	39	-178	100	11	12
Ending stocks	: 31.2	33	-69	148	10	13
	:					
BARLEY	:					
Production	: 0.4	2	-3	11	10	4
Exports	: 12.7	8	-35	23	8	13
Domestic use	: 5.2	20	-38	70	11	11
Ending stocks	: 9.5	16	-52	24	15	7
	:					
OATS	:					
Production	: 0.1	0	-2	1	4	3
Exports	: 28.7	1	-1	3	4	5
Domestic use	: 3.0	11	-26	36	12	11
Ending stocks	: 10.6	13	-47	21	11	12
	:	Thousand short tons				
SOYBEAN MEAL	:					
Production	: 2.2	712	-2328	765	17	6
Exports	: 7.0	474	-1900	941	16	7
Domestic use	: 2.0	504	-1256	866	16	7
Ending stocks	: 30.1	74	-214	208	10	12
	:	Million pounds				
SOYBEAN OIL	:					
Production	: 2.3	341	-1173	365	16	7
Exports	: 15.8	239	-700	814	11	12
Domestic use	: 1.9	251	-735	300	16	6
Ending stocks	: 15.7	241	-692	415	12	11
	:					
ANIMAL PROD. 4/	:	Million pounds				
Beef	: 2.6	645	-741	1613	16	5
Pork	: 2.8	462	-1240	1717	14	7
Broilers	: 1.6	344	-729	484	14	7
Turkeys	: 1.9	86	-177	161	12	9
	:	Million dozen				
Eggs	: 1.2	76	-127	169	13	8
	:	Billion pounds				
Milk	: 1.0	1.5	-3.2	3.6	9	12

1/ See pages 32 and 33 for record of reliability for U.S. wheat, rice, soybeans, and cotton. 2/ Final estimate for 1981/82-2003/04 is defined as the first November estimate following the marketing year. 3/ May not total 23 for crops and 22 for animal production if projection was the same as the final estimate. 4/ Calendar years 1983 thru 2003 for meats and eggs; October-September years 1982/83 thru 2002/03 for milk. Final for animal products is defined as latest annual production estimate published by NASS.

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