

**Table 1—Key Statistical Indicators of the Food & Fiber Sector**

	Annual			2003		2004				2005
	2003	2004	2005	III	IV	I	II	III	IV	I
Prices received by farmers (1990-92=100)	107	122	--	108	114	116	127	122	--	--
Livestock & products	103	123	--	105	115	114	131	128	--	--
Crops	111	120	--	111	114	118	123	116	--	--
Prices paid by farmers (1990-92=100)										
Production items	124	130	--	124	126	127	132	131	--	--
Commodities and services, interest, taxes, and wage rates (PPITW)	128	133	--	127	129	131	134	134	--	--
Cash receipts (\$ bil.)	210.7	215.3	--	52.5	62.7	47.3	49.0	55.2	63.8	--
Livestock	105.5	100.7	--	27.2	26.5	22.6	24.3	26.8	27.0	--
Crops	105.2	114.6	--	25.3	36.2	24.6	24.8	28.4	36.9	--
Market basket (1982-84=100)										
Retail cost	184	192	--	185	185	192	192	192	192	195
Farm value	108	122	--	109	109	122	122	122	122	125
Spread	225	229	--	226	226	229	229	229	229	232
Farm value/retail cost (%)	20	22	--	21	21	22	22	22	22	23
Retail prices (1982-84=100)										
All food	180	187	193	180	183	184	186	187	189	191
At home	179	187	194	180	183	184	186	187	190	191
Away from home	182	188	193	183	184	186	187	188	190	191
Agricultural exports (\$ bil.) <sup>1</sup>	56.2	62.0	57.5	13.6	18.3	16.2	14.0	13.4	14.5	14.5
Agricultural imports (\$ bil.) <sup>1</sup>	45.7	52.5	55.0	11.1	12.6	13.2	13.2	13.5	13.8	13.8
Commercial production										
Red meat (mil. lb.)	46,574	45,281	45,206	11,980	11,575	11,061	11,238	11,411	11,571	10,904
Poultry (mil. lb.)	38,902	39,948	41,190	9,984	9,780	9,626	9,982	10,275	10,065	9,830
Eggs (mil. doz.)	7,273	7,399	7,495	1,823	1,858	1,816	1,843	1,860	1,880	1,845
Milk (bil. lb.)	170.3	170.5	172.8	41.7	41.5	42.7	43.7	42.0	42.1	43.4
Consumption, per capita										
Red meat and poultry (lb.)	218.9	223.1	222.7	56.1	55.0	54.1	55.1	56.9	57.1	53.2
Corn beginning stocks (mil. bu.) <sup>2</sup>	1,086.7	953.6	--	--	--	--	--	--	--	--
Corn use (mil. bu.) <sup>2</sup>	10,260.0	--	--	--	--	--	--	--	--	--
Prices <sup>3</sup>										
Choice steers--Neb. Direct (\$/cwt)	84.69	84-86	83-89	83.07	99.38	82.16	88.15	83-84	85-89	82-88
Barrows and gilts--IA, So. MN (\$/cwt)	39.45	49-50	45-49	42.90	36.89	44.18	54.91	54-55	44-46	47-51
Broilers--12-city (cents/lb.)	62.00	75-76	71-77	63.40	64.60	73.20	79.30	75-76	73-77	70-76
Eggs--NY gr. A large (cents/doz.)	87.90	83-84	72-78	89.90	110.70	114.90	79.70	65-66	73-77	72-78
Milk--all at plant (\$/cwt)	12.52	15.75- 15.95	12.95- 13.95	13.30	14.40	14.07	18.60	15.30- 15.50	15.10- 15.60	13.05- 13.85
Wheat--KC HRW ordinary (\$/bu.)	--	--	--	3.94	4.97	4.39	4.45	--	--	--
Corn--Chicago (\$/bu.)	2.40	--	--	2.30	2.37	2.83	3.05	1.60	--	--
Soybeans--Chicago (\$/bu.)	6.35	--	--	5.99	7.49	8.88	9.49	--	--	--
Cotton--avg. spot 41-34 (cents/lb)	56.23	--	--	54.80	67.78	61.78	56.69	--	--	--
	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002
Farm real estate values <sup>4</sup>										
Nominal (\$ per acre)	740	798	844	887	926	974	1,020	1,080	1,150	1,210
Real (1996 \$)	806	848	879	904	926	955	988	1,032	1,074	1,106
U.S. civilian employment (mil.) <sup>5,6</sup>	129.2	131.1	132.3	133.9	136.3	137.7	139.4	142.6	143.7	144.9
Food and fiber (mil.)	24.0	24.5	24.3	24.3	23.9	24.0	24.1	24.2	24.0	23.2
Farm sector (mil.)	2.2	2.4	2.2	2.3	2.3	2.4	2.3	2.4	2.3	2.1
U.S. gross domestic product (\$ bil.) <sup>6</sup>	6,657.2	7,072.2	7,397.7	7,816.9	8,304.3	8,747.0	9,268.4	9,817.0	10,100.8	10,983.9
Food and fiber--net value added (\$ bil.)	955.2	1,016.4	1,024.5	1,066.8	1,076.6	1,092.5	1,127.1	1,170.7	1,193.7	1,241.7
Farm sector--net value added (\$ bil.) <sup>7</sup>	51.7	59.9	50.0	67.3	63.4	55.2	48.2	51.2	53.3	46.6

-- = Not available. Annual and quarterly data for the most recent year contain forecasts. 1. Annual data based on Oct.-Sep. fiscal years ending with year indicated. 2. Sep.-Nov. first quarter; Dec.-Feb. second quarter; Mar.-May third quarter; Jun.-Aug. fourth quarter; Sep.-Aug. annual. Use includes exports and domestic disappearance. 3. Simple averages, Jan.-Dec. 4. As of January 1. 5. Civilian labor force taken from "Monthly Labor Review," Table 22. Annual Data: Employment status of the population, U.S. Department of Labor, Bureau of Labor Statistics. 6. Revised April 2004 due to a government-wide change in data collection/classification, and an update by the U.S. Department of Commerce to the benchmark series. 7. The value-added data presented here is consistent with Dept. of Commerce, National Income and Product Accounts, accounting conventions.

**Table 2—U.S. Gross Domestic Product & Related Data**

	Annual			2002		2003				2004	
	2001	2002	2003	IV	I	II	III	IV	I	II	
<i>Billions of current dollars (quarterly data seasonally adjusted at annual rates)</i>											
Gross Domestic Product	10,128.0	10,487.0	11,004.0	10,617.5	10,744.6	10,884.0	11,116.7	11,270.9	11,472.6	11,657.5	
Gross National Product	10,171.6	10,514.1	11,059.2	10,661.2	10,781.3	10,929.0	11,168.3	11,358.1	11,546.1	11,693.6	
Personal consumption expenditures	7,055.0	7,376.1	7,760.9	7,500.0	7,609.8	7,696.3	7,822.5	7,914.9	8,060.2	8,153.8	
Durable goods	883.7	916.2	950.7	920.8	912.1	946.8	972.7	971.1	976.3	975.5	
Nondurable goods	2,017.1	2,080.1	2,200.1	2,114.6	2,167.5	2,163.6	2,219.2	2,250.1	2,316.6	2,354.6	
Food	967.9	1,005.8	1,064.5	1,018.4	1,039.5	1,052.2	1,074.6	1,091.8	1,120.3	1,137.5	
Clothing and shoes	297.7	302.1	307.2	303.6	299.9	303.6	311.0	314.4	325.0	322.9	
Services	4,154.3	4,379.8	4,610.1	4,464.7	4,530.2	4,585.9	4,630.6	4,693.6	4,767.3	4,823.8	
Gross private domestic investment	1,614.3	1,579.2	1,665.8	1,589.9	1,596.6	1,611.1	1,696.6	1,758.8	1,819.7	1,920.7	
Fixed investment	1,646.1	1,568.0	1,667.0	1,569.5	1,586.0	1,626.4	1,700.2	1,755.2	1,783.5	1,861.7	
Change in private inventories	-31.7	11.2	-1.2	20.4	10.6	-15.3	-3.7	3.5	36.2	59.0	
Net exports of goods and services	-367.0	-424.9	-498.1	-476.6	-503.3	-497.6	-488.8	-502.8	-546.8	-591.3	
Government consumption expenditures and gross investment	1,825.6	1,956.6	2,075.5	2,004.2	2,041.4	2,074.2	2,086.4	2,100.0	2,139.5	2,174.3	
<i>Billions of 2000 dollars (quarterly data seasonally adjusted at annual rates)<sup>1</sup></i>											
Gross Domestic Product	9,890.7	10,074.8	10,381.3	10,135.9	10,184.4	10,287.4	10,472.8	10,580.7	10,697.5	10,784.7	
Gross National Product	9,933.6	10,101.7	10,433.9	10,178.4	10,220.3	10,330.8	10,521.7	10,663.3	10,766.7	10,818.7	
Personal consumption expenditures	6,910.4	7,123.4	7,355.6	7,194.6	7,242.2	7,311.4	7,401.7	7,466.8	7,543.0	7,572.4	
Durable goods	900.7	959.6	1,030.6	973.4	973.2	1,020.0	1,059.6	1,069.7	1,075.5	1,074.7	
Nondurable goods	1,986.7	2,037.4	2,112.4	2,056.8	2,082.0	2,090.1	2,125.3	2,152.0	2,187.3	2,188.0	
Food	940.2	958.4	995.1	965.8	981.4	988.0	1,002.2	1,008.6	1,028.4	1,034.3	
Clothing and shoes	303.7	316.7	330.2	321.2	320.6	327.1	334.9	338.2	351.2	346.5	
Services	4,023.2	4,128.6	4,220.3	4,166.9	4,188.7	4,207.7	4,227.9	4,256.7	4,291.7	4,320.0	
Gross private domestic investment	1,598.4	1,560.7	1,628.8	1,567.3	1,564.0	1,577.6	1,659.4	1,714.1	1,764.5	1,842.9	
Fixed investment	1,629.4	1,548.9	1,627.3	1,543.5	1,552.7	1,593.4	1,660.6	1,702.7	1,721.4	1,778.3	
Change in private inventories	-31.7	11.7	-0.8	23.8	9.6	-17.6	-3.5	8.6	40.0	61.1	
Net exports of goods and services	-399.1	-472.1	-518.5	-515.4	-511.7	-525.2	-508.7	-528.3	-550.1	-580.3	
Government consumption expenditures and gross investment	1,780.3	1,857.9	1,909.4	1,881.6	1,882.5	1,915.3	1,916.0	1,923.7	1,935.8	1,946.5	
GDP implicit price deflator (% change)	2.4	1.7	1.8	2.0	2.9	1.1	1.3	1.4	2.7	3.2	
Disposable personal income (\$ bil.)	7,486.8	7,827.7	8,159.9	7,878.8	7,976.5	8,075.0	8,267.6	8,320.5	8,438.4	8,555.9	
Disposable pers. income (2000 \$ bil.)	7,333.3	7,559.5	7,733.8	7,558.0	7,591.2	7,671.1	7,822.9	7,849.6	7,897.0	7,945.1	
Per capita disposable pers. income (\$)	26,237	27,157	28,033	27,228	27,504	27,779	28,368	28,476	28,816	29,150	
Per capita disp. pers. income (2000 \$)	25,699	26,227	26,569	26,120	26,175	26,389	26,842	26,865	26,967	27,069	
U.S. resident population plus Armed Forces overseas (mil.) <sup>2</sup>	285.3	288.2	291.0	289.2	289.9	290.6	291.3	292.1	292.7	293.4	
Civilian population (mil.) <sup>2</sup>	283.9	286.7	289.6	287.8	288.4	289.1	289.8	290.6	291.2	291.9	
<i>Monthly data seasonally adjusted</i>											
	2001	2002	2003	Jul	Feb	Mar	Apr	May	Jun	Jul	
Total industrial production (1997=100)	112.7	111.8	112.2	111.8	115.8	116.3	117.1	117.7	117.5	118.2	
Leading economic indicators (1996=100)	109.5	109.5	112.4	112.8	114.9	115.8	115.9	116.5	116.4	116.1	
Civilian employment (mil. persons)	136.9	136.5	137.7	137.6	138.3	138.3	138.6	138.8	139.0	139.7	
Civilian unemployment rate (%)	4.7	5.8	6.0	6.2	5.6	5.7	5.6	5.6	5.6	5.5	
Personal income (\$ bil. annual rate)	8,724.1	8,878.9	9,161.8	9,175.4	9,445.9	9,484.9	9,544.1	9,594.8	9,616.9	9,627.9	
Money stock-M2 (daily avg.) (\$ bil.) <sup>3</sup>	5,448.7	5,794.6	6,062.5	6,066.2	6,120.5	6,168.2	6,216.6	6,287.9	6,295.7	6,286.8	
Three-month Treasury bill rate (%)	3.45	1.62	1.02	0.90	0.92	0.94	0.94	1.04	1.27	1.35	
AAA corporate bond yield (Moody's) (%)	7.08	6.49	5.67	5.49	5.50	5.33	5.73	6.04	6.01	5.82	
Total housing starts (1,000) <sup>4</sup>	1,602.7	1,704.9	1,847.7	1,893	1,895	2,000	1,963	1,979	1,826	1,978	
Business inventory/sales ratio <sup>5,6</sup>	1.44	1.40	1.37	1.36	1.33	1.30	1.30	1.30	1.31	--	
Retail & food services sales (\$ bil.) <sup>6,7</sup>	3,476.0	3,563.6	3,756.7	315.1	327.0	333.8	331.1	335.9	333.5	336.1	
Food and beverage stores (\$ bil.)	481.4	489.4	505.9	42.4	43.1	43.5	43.5	43.9	43.8	43.7	
Clothing & accessory stores (\$ bil.)	167.3	171.8	178.4	15.1	15.8	15.9	15.6	15.8	15.6	15.7	
Food services & drinking places (\$ bil.)	319.2	333.5	357.1	29.9	32.0	32.0	32.0	32.2	32.2	32.6	

-- = Not available. 1. In December 2003, 2000 dollars replaced 1996 dollars. 2. Population estimates based on 2000 census. 3. Annual data as of December of year listed. 4. Private, including farm. 5. Manufacturing and trade. 6. In July 2001, all numbers were revised due to a changeover from the Standard Industrial Classification System to the North American Industry Classification System. 7. Annual total of unadjusted data. Most of the GDP data comes from news releases published by the Dept. of Commerce's Bureau of Economic Analysis (BEA). GDP news releases can be found online at <http://www.bea.gov/bea/rels.htm>. For information on GDP data from BEA, contact Virginia Mannering at (202) 606-5304.

**Table 3—World Economic Growth**

	Calendar year									
	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
	<i>Real GDP, annual percent change</i>									
<b>World</b>	3.5	2.2	3.0	4.0	1.4	1.7	2.5	4.0	3.5	3.2
less U.S.	3.1	1.4	2.4	4.1	1.7	1.7	2.3	3.9	3.4	3.2
<b>Developed economies</b>	3.1	2.5	2.8	3.5	1.1	1.3	2.0	3.4	2.9	2.6
less U.S.	2.4	1.5	2.0	3.4	1.4	0.9	1.4	2.9	2.4	2.3
United States	4.5	4.2	4.5	3.7	0.8	1.9	3.0	4.3	3.7	3.1
Canada	4.4	3.3	4.6	4.5	2.4	3.4	2.0	2.9	3.0	2.4
Japan	1.8	-1.1	0.1	2.8	0.4	0.3	2.5	4.4	2.4	1.9
Australia	4.5	5.3	4.0	1.8	3.9	2.7	3.0	3.5	3.4	3.7
European Union	2.5	2.9	2.8	3.7	1.7	1.0	0.8	2.1	2.4	2.4
<b>Transition economies</b>	1.7	-1.9	4.4	7.2	4.5	3.8	6.1	6.4	5.3	4.7
Eastern Europe	2.7	2.5	2.6	3.6	2.6	2.5	3.7	4.8	4.6	4.4
Poland	6.8	4.8	4.1	4.0	1.0	1.4	3.7	5.7	4.9	4.2
Former Soviet Union	1.0	-4.8	5.6	9.6	5.8	4.6	7.6	7.3	5.7	4.8
Russia	1.4	-5.3	6.4	10.0	5.0	4.3	7.4	7.0	5.5	4.8
<b>Developing economies</b>	5.3	1.3	3.5	5.7	2.2	3.4	4.2	6.1	5.4	5.3
<b>Asia</b>	5.8	0.2	6.6	7.1	3.8	5.7	6.0	7.0	6.3	6.3
East Asia	7.0	1.9	7.6	8.2	4.2	6.4	6.2	7.4	6.6	6.2
China	8.8	7.8	7.1	8.0	7.5	8.0	9.3	9.1	7.9	7.2
Taiwan	6.7	4.6	5.4	5.9	-2.2	3.6	3.3	6.0	4.7	4.6
Korea	5.0	-6.7	10.9	9.3	3.1	6.3	3.1	4.9	5.4	5.5
Southeast Asia	4.1	-7.6	3.9	6.4	1.9	4.2	4.7	6.1	5.5	5.5
Indonesia	4.7	-13.1	0.8	4.9	3.4	3.7	4.1	4.4	4.8	5.6
Malaysia	7.3	-7.4	6.1	8.5	0.3	4.1	5.3	6.9	6.1	6.1
Philippines	5.2	-0.6	3.4	6.0	3.0	4.4	4.7	5.7	4.6	4.2
Thailand	-1.4	-10.5	4.4	4.8	2.1	5.4	6.7	6.3	6.3	5.6
South Asia	4.1	5.5	6.5	4.1	4.9	4.6	6.8	6.6	6.3	7.3
India	4.5	6.0	7.1	3.9	5.2	4.6	7.1	6.7	6.4	7.8
Pakistan	1.0	2.6	3.7	4.2	2.7	4.5	5.6	6.2	5.2	5.3
<b>Latin America</b>	5.2	2.0	0.0	3.7	0.2	-0.8	1.6	4.5	4.0	3.8
Mexico	6.8	5.0	3.8	6.9	-0.3	1.0	1.1	3.8	4.0	3.9
Caribbean/Central	6.4	8.0	7.1	4.4	1.7	3.0	2.9	2.3	3.6	4.3
South America	4.9	1.2	-1.1	2.9	0.3	-1.4	1.6	4.8	4.0	3.8
Argentina	8.1	3.8	-3.4	-0.8	-4.4	-10.9	8.8	7.1	3.8	3.7
Brazil	3.3	0.1	0.8	4.4	1.4	1.5	-0.2	3.7	4.0	3.7
Colombia	3.4	0.6	-4.2	2.9	1.4	1.7	3.9	4.0	4.0	3.4
Venezuela	6.4	0.2	-6.1	3.2	2.8	-8.9	-10.2	10.0	4.0	4.5
<b>Middle East</b>	4.7	3.8	-1.0	5.4	-1.5	3.3	0.9	5.8	4.8	3.8
Israel	3.2	2.6	2.2	6.0	-0.9	-0.8	1.3	2.5	3.4	3.5
Saudi Arabia	2.6	2.8	-0.7	4.9	1.3	1.0	1.0	2.8	1.5	2.3
Turkey	7.5	3.1	-4.7	7.4	-7.5	7.8	5.8	6.8	4.2	4.8
<b>Africa</b>	2.8	3.1	3.1	3.5	3.5	2.9	3.6	4.3	4.2	4.1
North Africa	2.6	5.4	4.0	3.5	4.0	3.2	5.1	5.5	4.7	4.6
Egypt	5.5	4.5	6.3	5.1	3.5	3.0	3.8	4.9	4.2	4.0
Sub-Saharan	2.9	1.4	2.3	3.6	3.1	2.7	2.5	3.3	3.7	3.7
South Africa	2.6	0.8	2.0	3.5	2.8	3.0	1.9	2.7	3.3	3.3

The last 3 years are either estimates or forecasts. Sources: Oxford Economic Forecasting; International Financial Statistics, IMF.  
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**Table 4—Indexes of Prices Received and Paid by Farmers, U.S. Average**

	Annual			2003			2004			
	2001	2002	2003	Aug	Mar	Apr	May	Jun	Jul	Aug
	1990-92=100									
<b>Prices received</b>										
All farm products	102	98	107	109	121	125	129	128	124	120
All crops	99	105	111	113	120	123	124	122	120	118
Food grains	91	104	108	109	125	127	126	121	115	107
Feed grains and hay	91	99	104	102	118	124	127	122	113	105
Cotton	64	56	85	76	98	101	100	100	90	87
Tobacco	107	108	107	104	101	38	--	--	--	--
Oil-bearing crops	80	88	107	101	165	171	170	161	151	112
Fruit and nuts, all	109	105	106	124	96	92	114	122	126	127
Commercial vegetables	133	137	138	140	118	135	119	114	125	151
Potatoes and dry beans	98	129	103	98	105	116	111	111	101	108
Livestock and products	106	90	103	105	121	126	133	133	128	122
Meat animals	97	87	103	104	111	113	121	122	122	121
Dairy products	115	93	96	102	118	139	149	139	123	115
Poultry and eggs	115	94	110	112	148	140	141	147	145	131
<b>Prices paid</b>										
Commodities and services, interest, taxes, and wage rates (PPITW)	123	124	128	127	133	133	134	134	134	135
Production items	120	119	124	123	130	131	132	132	132	133
Feed	109	112	113	108	129	131	134	126	125	125
Livestock and poultry	111	102	109	107	115	121	126	134	136	137
Seeds	132	142	154	157	157	158	158	158	158	158
Fertilizer	123	108	124	123	137	137	134	135	136	136
Agricultural chemicals	121	119	121	121	121	121	121	121	121	121
Fuels	119	112	140	138	152	151	160	151	161	166
Supplies and repairs	128	131	134	134	135	136	136	136	137	137
Autos and trucks	118	116	115	114	115	114	114	114	113	112
Farm machinery	144	148	150	151	161	161	160	160	159	157
Building material	121	122	124	124	129	132	134	135	135	135
Farm services	121	120	123	124	123	123	123	125	125	125
Rent	117	119	120	120	120	120	120	120	120	120
Interest payable per acre on farm real estate debt	109	104	104	104	104	104	104	104	104	104
Taxes payable per acre on farm real estate	124	126	128	128	130	130	130	130	130	130
Wage rates (seasonally adjusted)	146	153	157	153	163	159	159	159	157	157
Prod. items, interest, taxes & wage rates (PITW)	122	121	126	125	131	132	133	133	133	133
Ratio, prices received to prices paid (%)*	83	79	83	86	91	94	96	96	93	89
Prices received (1910-14=100)	650	620	677	694	768	793	820	814	790	764
Prices paid, etc. (1910-14=100)	1,642	1,645	1,702	1,691	1,767	1,776	1,789	1,788	1,789	1,792
Parity ratio (1910-14=100) (%)*	40	38	40	41	43	45	46	46	44	43

Values for the two most recent months are revised or preliminary. \*Ratio of index of prices received for all farm products to index of prices paid for commodities and services, interest, taxes, and wage rates. Ratio uses the most recent prices paid index.

Data for this table are taken from the publication Agricultural Prices, which is produced monthly by USDA's National Agricultural Statistics Service (NASS) and is available at <http://usda.mannlib.cornell.edu/reports/nassr/price/pap-bb/>. For historical data or for categories not listed here, call the NASS Information Hotline at 1-800-727-9540, or access the NASS Home Page at <http://www.usda.gov/nass>.

**Table 5—Prices Received by Farmers, U.S. Average**

	Annual <sup>1</sup>			2003		2004				
	2001	2002	2003	Aug	Mar	Apr	May	Jun	Jul	Aug
<b>Crops</b>										
All wheat (\$/bu.)	2.78	3.56	3.40	3.35	3.84	3.89	3.82	3.58	3.37	3.13
Rice, rough (\$/cwt)	4.25	4.49	7.25	5.47	8.01	8.13	8.27	8.69	8.79	8.49
Corn (\$/bu.)	1.97	2.32	2.45	2.15	2.75	2.89	2.87	2.79	2.51	2.27
Sorghum (\$/cwt)	4.25	4.14	4.40	3.93	4.85	5.09	4.82	4.58	4.27	3.87
All hay, baled (\$/ton)	96.50	92.40	92.90	85.00	81.80	89.60	101.00	95.20	90.40	89.80
Soybeans (\$/bu.)	4.38	5.53	7.25	5.68	9.27	9.62	9.57	9.05	8.46	6.34
Cotton, upland (¢/lb.)	29.80	44.50	62.90	46.30	59.40	61.20	60.60	60.50	54.50	52.50
Potatoes (\$/cwt)	6.99	6.69	5.85	5.75	6.09	6.84	6.54	6.49	5.91	6.31
Lettuce (\$/cwt)	17.90	21.10	18.00	21.50	10.40	14.70	10.50	13.30	21.00	27.80
Tomatoes, fresh (\$/cwt)	30.00	31.60	36.70	41.00	42.20	47.90	34.90	21.90	22.90	31.70
Onions (\$/cwt)	10.70	12.10	14.60	13.80	12.80	17.50	19.60	18.00	15.00	14.10
Beans, dry edible (\$/cwt)	22.10	17.10	17.80	18.00	21.10	19.60	19.90	20.10	19.30	20.00
Apples for fresh use (¢/lb.) <sup>2</sup>	22.90	25.60	29.50	34.60	30.70	29.90	29.40	30.10	29.50	27.30
Pears for fresh use (\$/ton) <sup>2</sup>	266.00	297.00	293.00	272.00	351.00	363.00	457.00	--	470.00	553.00
Oranges, all uses (\$/box) <sup>3</sup>	3.85	4.25	3.73	4.27	3.37	3.62	3.62	3.94	9.81	10.28
Grapefruit, all uses (\$/box) <sup>3</sup>	2.50	2.64	2.75	7.23	1.77	1.81	3.87	9.65	9.43	7.68
<b>Livestock</b>										
Cattle, all beef (\$/cwt)	71.30	66.50	79.70	79.30	83.40	84.80	88.40	89.50	88.50	88.10
Calves (\$/cwt)	106.00	96.40	102.00	106.00	115.00	117.00	121.00	125.00	131.00	131.00
Hogs, all (\$/cwt)	44.30	33.40	37.20	39.60	47.20	47.40	56.80	56.60	57.10	56.00
Lambs (\$/cwt)	66.90	73.80	94.40	88.60	104.00	100.00	103.00	105.00	102.00	--
All milk, sold to plants (\$/cwt) <sup>4</sup>	15.04	12.18	12.55	13.30	15.40	18.20	19.40	18.20	16.00	15.00
Milk, manuf. grade (\$/cwt)	13.44	10.89	11.72	13.20	15.20	19.40	19.20	16.90	14.30	13.90
Broilers, live (¢/lb.) <sup>5</sup>	39.30	30.50	34.60	36.00	47.00	48.00	50.00	52.00	52.00	46.00
Eggs, all (¢/doz.) <sup>6</sup>	62.20	58.90	73.10	80.80	110.00	76.80	64.50	67.20	58.90	53.00
Turkeys (¢/lb.) <sup>5 6</sup>	39.00	36.50	36.00	32.70	36.60	38.70	40.40	42.00	43.60	45.40

-- = Not available. Values for the two most recent months are revised or preliminary. 1. Season-average price by crop year for crops. Calendar year average of monthly prices for livestock. 2. Equivalent packinghouse-door returns for CA, MI, and NY (apples only), and WA (apples and pears). 3. Equivalent on-tree returns. 4. Before deductions for hauling. Includes quality, quantity, and other premiums. Excludes hauling subsidies. 5. Equivalent liveweight returns to producers for most States. Includes growers and contractors. 6. Mid-month price.

Data for this table are taken from the publication *Agricultural Prices*, which is produced monthly by USDA's National Agricultural Statistics Service (NASS) and is available at <http://usda.mannlib.cornell.edu/reports/nassr/price/pap-bb/>. For historical data or for categories not listed here, call the NASS Information Hotline at 1-800-727-9540, or access the NASS Home Page at <http://www.usda.gov/nass>.

**Table 6—Consumer Price Indexes for All Urban Consumers, U.S. Average (not seasonally adjusted)**

	Annual		2003		2004					
	2001	2002	2003	Aug	Mar	Apr	May	Jun	Jul	Aug
	<i>1982-84=100</i>									
Consumer Price Index, all items	177.1	179.9	184.0	184.6	187.4	188.0	189.1	189.7	189.4	189.5
CPI, all items less food	177.8	180.5	184.7	185.3	188.0	188.6	189.6	190.3	189.9	189.9
All food	173.1	176.2	180.0	180.4	184.4	184.5	186.1	186.3	186.8	186.8
Food away from home	173.9	178.3	182.1	182.6	185.8	186.2	186.7	187.0	187.8	188.4
Food at home	173.4	175.6	179.4	179.7	184.3	184.1	186.6	186.8	187.1	186.7
Meats <sup>1</sup>	159.3	160.3	169.0	169.2	179.0	179.0	182.1	184.2	185.8	185.7
Beef and veal	160.5	160.6	175.1	172.9	190.1	191.4	195.0	197.5	198.3	197.4
Pork	162.4	161.8	164.9	167.0	169.4	167.2	172.1	175.7	178.5	179.3
Poultry	164.9	167.0	169.1	169.0	177.8	178.1	181.6	182.6	184.9	186.8
Fish and seafood	191.1	188.1	190.0	191.8	190.6	192.8	193.9	193.4	195.6	194.1
Eggs	136.4	138.2	157.3	158.0	198.9	187.0	170.1	163.7	159.0	156.4
Dairy and related products <sup>2</sup>	167.1	168.1	167.9	167.5	171.9	174.0	185.9	188.8	187.7	184.9
Fats and oils <sup>3</sup>	155.7	155.4	157.4	157.7	166.2	166.2	169.4	171.3	171.9	169.7
Fresh fruits	265.1	270.2	279.1	278.7	278.7	285.2	294.4	283.6	277.7	274.2
Fresh vegetables	230.6	245.4	250.5	245.4	261.3	251.7	251.0	247.2	244.6	245.6
Potatoes	202.3	238.5	228.1	238.8	230.5	224.3	229.0	237.4	240.7	238.9
Cereals and bakery products	193.8	198.0	202.8	204.5	204.8	205.5	206.1	206.8	207.2	207.2
Sugar and sweets	155.7	159.0	162.0	162.5	163.3	162.6	163.5	162.8	163.8	164.4
Nonalcoholic beverages <sup>4</sup>	139.2	139.2	139.8	139.7	140.8	139.7	139.9	139.8	140.5	140.3
Apparel										
Footwear	123.0	121.4	119.6	117.8	120.1	121.0	120.3	118.4	115.1	117.3
Tobacco and smoking products	425.2	461.5	469.0	471.8	473.6	473.3	473.5	476.0	480.5	481.6
Alcoholic beverages	179.3	183.6	187.2	187.1	190.8	191.8	191.7	192.4	192.2	192.5

1. Beef, veal, lamb, pork, and processed meat. 2. Included butter through December 1997. 3. Includes butter as of January 1998.

4. Includes fruit juices as of January 1998.

This table is compiled with data provided by the Bureau of Labor Statistics (BLS). BLS operates a website at <http://www.bls.gov> and a Consumer Prices Information Hotline at (202) 691-7000.

**Table 7—Producer Price Indexes, U.S. Average (not seasonally adjusted)**

	Annual		2003		2004					
	2001	2002	2003	Jul	Feb	Mar	Apr	May	Jun	Jul
	1982=100									
All commodities	134.2	131.1	138.1	137.7	142.1	143.1	144.8	146.6	147.1	147.6
Finished goods <sup>1</sup>	140.7	138.9	143.3	143.0	145.3	146.3	147.3	149.1	148.7	148.7
All foods <sup>2</sup>	137.3	135.6	143.1	141.8	146.3	149.3	151.3	154.8	153.3	150.5
Consumer foods	141.3	140.1	145.9	144.9	148.4	150.7	152.7	155.3	154.5	152.1
Fresh fruits and melons	97.7	91.5	84.1	79.8	96.7	96.5	90.5	104.1	95.7	95.5
Fresh and dry vegetables	124.7	136.5	135.7	120.8	114.7	129.9	123.6	120.1	91.3	88.7
Dried and dehydrated fruits	118.5	119.8	121.1	120.4	--	--	--	--	--	--
Canned fruits and juices	143.6	141.7	141.8	141.7	141.9	141.4	141.4	141.4	141.5	141.9
Frozen fruits, juices and ades	114.1	118.1	122.0	122.1	119.5	119.5	118.8	119.1	119.1	117.0
Fresh vegetables except potatoes	135.2	137.7	152.0	133.3	125.9	140.3	133.1	129.5	96.5	93.3
Canned vegetables and juices	123.8	128.6	129.7	129.4	131.7	131.9	131.9	131.9	132.7	133.3
Frozen vegetables	128.6	131.1	134.3	134.9	136.0	135.3	135.3	134.3	135.3	135.5
Irish potatoes for consumer use	128.9	173.2	96.2	84.5	83.2	111.2	104.6	88.8	80.3	78.1
Eggs for fresh use	81.8	82.9	106.6	97.9	130.4	150.8	110.5	90.2	94.6	82.8
Bakery products	187.7	189.9	195.0	195.0	194.8	194.6	195.1	195.8	195.6	195.5
Meats	120.3	113.4	128.2	126.5	124.5	128.6	134.5	140.8	143.1	137.5
Beef/veal products, fresh or frozen	120.6	114.7	137.9	130.8	130.0	135.5	144.7	152.3	155.4	142.5
Pork prods., fresh, froz. or processed	120.3	109.0	115.7	121.7	119.6	122.8	126.1	134.2	135.6	139.0
Processed poultry	116.8	111.3	116.6	116.8	130.9	132.5	133.6	138.2	137.6	136.2
Unprocessed and packaged fish	190.8	191.2	195.3	192.9	207.2	215.8	201.2	195.6	183.8	196.5
Dairy products	145.2	136.2	139.4	139.4	143.2	148.8	162.5	173.4	169.8	159.7
Processed fruits and vegetables	129.6	132.6	133.8	133.8	134.4	134.2	134.1	133.8	134.3	134.4
Shortening and cooking oil	132.9	140.8	160.8	158.7	190.8	194.2	202.5	201.8	200.2	196.3
Soft drinks	148.2	151.3	153.0	152.6	155.1	153.2	156.9	155.2	159.1	157.1
Finished consumer goods less foods	141.4	138.8	144.7	144.8	147.3	148.0	149.1	151.1	150.7	151.7
Alcoholic beverages	145.4	147.0	148.9	149.3	154.6	154.9	154.8	155.4	151.3	151.4
Apparel	126.8	125.5	125.7	125.3	125.3	125.4	125.5	125.7	125.1	124.8
Footwear	145.8	146.0	147.1	148.0	146.3	146.3	146.2	145.8	145.6	146.2
Tobacco prods., incl. fresh & redried	441.9	459.4	431.6	429.6	434.8	432.8	434.3	432.2	433.3	434.0
Intermediate materials <sup>3</sup>	129.7	127.8	133.7	133.7	137.3	138.3	140.2	141.9	142.7	143.8
Materials for food manufacturing	124.3	123.2	134.4	133.3	139.3	141.7	146.6	151.6	151.9	147.9
Flour	109.9	116.2	123.6	122.1	128.2	126.9	127.0	123.5	130.3	129.0
Refined sugar and byproducts <sup>4</sup>	109.9	117.7	121.8	122.8	119.5	120.2	120.4	119.8	120.1	120.9
Cottonseed oil, crude	70.1	87.6	128.3	137.4	--	--	--	--	--	--
Crude materials <sup>5</sup>	121.0	108.1	135.3	132.6	150.1	152.9	155.7	159.6	162.3	162.0
Foodstuffs and feedstuffs	106.1	99.5	113.5	107.6	122.2	131.7	135.4	142.1	137.4	131.0
Fruits, melons, fresh/dry vegs. & nuts	114.4	116.1	112.9	104.1	112.0	118.3	112.4	118.4	101.6	100.4
Grains	81.2	91.5	95.5	87.8	108.1	112.6	117.6	113.9	108.4	99.0
Slaughter livestock	99.6	89.1	109.2	101.8	107.2	117.3	117.4	124.0	123.1	119.9
Slaughter poultry	130.7	119.9	138.0	141.6	173.4	173.8	176.8	183.7	196.5	191.2
Plant and animal fibers	67.2	62.5	93.9	93.1	101.1	99.0	89.5	102.7	88.9	75.4
Fluid milk	111.8	90.8	93.8	89.9	101.8	115.4	136.8	152.3	137.7	121.1
Oilseeds	89.7	98.8	119.2	112.8	155.1	173.5	176.3	190.0	165.5	164.4
Leaf tobacco	105.2	--	102.0	106.1	113.8	103.5	38.8	--	--	--
Raw cane sugar	111.4	110.9	114.0	114.2	--	--	--	--	--	--

-- = Not available. 1. Commodities ready for sale to ultimate consumer. 2. Includes all raw, intermediate, and processed foods (excludes soft drinks, alcoholic beverages, and manufactured animal feeds). 3. Commodities requiring further processing to become finished goods. 4. All types and sizes of refined sugar. 5. Products entering market for the first time that have not been manufactured at that point.

This table is compiled with data provided by the Bureau of Labor Statistics (BLS). BLS operates a website at <http://www.bls.gov> and a Producer Prices Information Hotline at (202) 691-7705.

**Table 8—Farm-Retail Price Spreads**

	Annual			2003			2004			
	2001	2002	2003	Aug	Mar	Apr	May	Jun	Jul	Aug
<b>Market basket<sup>1</sup></b>										
Retail cost (1982-84=100)	177.2	180.3	185.3	185.5	192.0	192.0	195.2	196.4	196.6	195.6
Farm value (1982-84=100)	106.2	104.3	110.4	111.9	125.5	128.4	131.1	128.7	124.0	120.6
Farm-retail spread (1982-84=100)	215.4	221.2	225.6	225.2	227.9	226.3	229.7	232.9	235.8	236.0
Farm value-retail cost (%)	21.0	20.3	20.9	21.1	22.9	23.4	23.5	22.9	22.1	21.6
<b>Meat products</b>										
Retail cost (1982-84=100)	159.3	160.3	169.0	169.2	179.0	179.0	182.1	184.2	185.8	185.7
Farm value (1982-84=100)	97.4	102.6	108.4	109.1	113.4	114.5	116.4	117.4	117.6	118.4
Farm-retail spread (1982-84=100)	222.8	219.5	231.1	230.9	246.3	245.2	249.5	252.7	255.7	254.8
Farm value-retail cost (%)	31.0	32.4	32.5	32.7	32.1	32.4	32.4	32.3	32.1	32.3
<b>Dairy products</b>										
Retail cost (1982-84=100)	167.1	168.1	167.9	167.5	171.9	174.0	185.9	188.8	187.7	184.9
Farm value (1982-84=100)	118.5	97.6	99.1	102.7	115.6	139.0	156.5	145.1	126.3	117.5
Farm-retail spread (1982-84=100)	211.8	233.1	231.3	227.2	223.8	206.3	213.0	229.1	244.3	247.0
Farm value-retail cost (%)	34.0	27.8	28.3	29.4	32.3	38.3	40.4	36.9	32.3	30.5
<b>Poultry</b>										
Retail cost (1982-84=100)	164.9	167.0	169.1	169.0	177.8	178.1	181.6	182.6	184.9	186.8
Farm value (1982-84=100)	126.2	102.0	113.0	113.2	145.1	148.9	155.1	161.3	162.1	146.7
Farm-retail spread (1982-84=100)	209.3	242.0	233.7	233.3	215.4	211.8	212.1	207.1	211.2	233.0
Farm value-retail cost (%)	41.0	32.7	35.8	35.8	43.7	44.7	45.7	47.3	46.9	42.0
<b>Eggs</b>										
Retail cost (1982-84=100)	136.4	138.2	157.3	158.0	198.9	187.0	170.1	163.7	159.0	156.4
Farm value (1982-84=100)	74.3	72.1	102.0	115.0	171.9	105.5	80.4	85.2	68.6	57.4
Farm-retail spread (1982-84=100)	248.0	256.9	256.5	235.3	247.5	333.4	331.2	304.6	321.5	334.3
Farm value-retail cost (%)	35.0	33.5	41.7	46.8	55.5	36.3	30.4	33.5	27.7	23.6
<b>Cereal and bakery products</b>										
Retail cost (1982-84=100)	193.8	198.0	202.8	204.5	204.8	205.5	206.0	206.8	207.2	207.2
Farm value (1982-84=100)	78.8	86.4	93.5	92.3	109.9	113.0	109.1	108.2	103.4	95.3
Farm-retail spread (1982-84=100)	209.9	213.6	218.0	220.2	218.0	218.4	219.5	220.6	221.7	222.8
Farm value-retail cost (%)	5.0	5.3	5.6	5.5	6.6	6.7	6.5	6.4	6.1	5.6
<b>Fresh fruit</b>										
Retail cost (1982-84=100)	291.7	298.0	309.0	308.3	309.3	316.4	327.9	337.7	334.7	318.4
Farm value (1982-84=100)	145.7	154.4	163.2	169.8	192.9	196.7	198.1	193.5	192.1	193.1
Farm-retail spread (1982-84=100)	359.1	364.2	376.3	372.2	363.1	371.7	387.8	404.3	400.6	376.3
Farm value-retail cost (%)	15.8	16.4	16.7	17.4	19.7	19.6	19.1	18.1	18.1	19.2
<b>Fresh vegetables</b>										
Retail cost (1982-84=100)	230.6	245.4	250.5	245.4	261.3	251.7	251.0	247.2	244.6	245.6
Farm value (1982-84=100)	129.9	145.8	149.9	153.9	155.4	151.3	137.8	124.6	125.8	137.4
Farm-retail spread (1982-84=100)	282.4	296.6	302.2	292.4	315.7	303.3	309.2	310.2	305.7	301.2
Farm value-retail cost (%)	19.1	20.2	20.3	21.3	20.2	20.4	18.6	17.1	17.5	19.0
<b>Processed fruits and vegetables</b>										
Retail cost (1982-84=100)	159.3	166.2	171.9	174.7	182.5	183.6	184.5	183.6	185.6	186.5
Farm value (1982-84=100)	107.9	110.5	108.4	108.9	121.9	121.9	122.3	121.8	122.3	125.7
Farm-retail spread (1982-84=100)	175.3	183.6	191.8	195.2	201.4	202.8	203.9	202.9	205.4	205.5
Farm value-retail cost (%)	16.1	15.8	15.0	14.8	15.9	15.8	15.8	15.8	15.7	16.0
<b>Fats and oils</b>										
Retail cost (1982-84=100)	155.7	155.4	157.4	157.7	166.2	166.2	169.4	171.3	171.9	169.7
Farm value (1982-84=100)	76.9	91.7	113.4	97.6	150.5	147.2	137.4	136.9	135.1	117.5
Farm-retail spread (1982-84=100)	184.7	178.9	173.5	179.8	172.0	173.2	181.2	184.0	185.4	188.9
Farm value-retail cost (%)	13.3	15.9	19.4	16.6	24.4	23.8	21.8	21.5	21.1	18.6

See footnotes at end of table, next page.



**Table 8—Farm-Retail Price Spreads (continued)**

	Annual			2003			2004			
	2001	2002	2003	Aug	Mar	Apr	May	Jun	Jul	Aug
<b>Beef, all fresh retail value (cents/lb.)</b>	300.5	305.2	331.0	330.4	355.2	354.3	362.5	368.7	368.7	363.4
<b>Beef, Choice</b>										
Retail value (cents/lb.) <sup>2</sup>	337.7	331.5	374.6	373.5	397.1	405.7	405.5	417.3	417.9	411.3
Wholesale value (cents/lb.) <sup>3</sup>	192.1	180.0	222.9	217.6	218.2	244.1	241.3	229.6	216.3	213.9
Net farm value (cents/lb.) <sup>4</sup>	154.5	144.6	181.3	173.4	185.3	187.6	192.0	194.0	182.3	182.1
Farm-retail spread (cents/lb.)	183.2	186.9	193.3	200.1	211.8	218.1	213.5	223.3	235.6	229.2
Wholesale-retail (cents/lb.) <sup>5</sup>	145.6	151.5	151.7	155.9	178.9	161.6	164.2	187.7	201.6	197.4
Farm-wholesale (cents/lb.) <sup>6</sup>	37.6	35.4	41.6	44.2	32.9	56.5	49.3	35.6	34.0	31.8
Farm value-retail value (%)	45.8	43.6	48.4	46.4	46.7	46.2	47.3	46.5	43.6	44.3
<b>Pork</b>										
Retail value (cents/lb.) <sup>2</sup>	269.4	265.7	265.8	270.6	269.6	271.3	276.2	283.0	284.7	288.5
Wholesale value (cents/lb.) <sup>3</sup>	117.8	100.7	107.4	112.6	118.8	121.5	134.8	136.0	135.8	134.1
Net farm value (cents/lb.) <sup>4</sup>	81.3	61.9	69.6	74.0	85.0	85.1	103.3	102.2	102.2	98.3
Farm-retail spread (cents/lb.)	188.1	203.8	196.2	196.6	184.6	186.2	172.9	180.8	182.5	190.2
Wholesale-retail (cents/lb.) <sup>5</sup>	151.6	165.0	158.4	158.0	150.8	149.8	141.4	147.0	148.9	154.4
Farm-wholesale (cents/lb.) <sup>6</sup>	36.5	38.8	37.8	38.6	33.8	36.4	31.5	33.8	33.6	35.8
Farm value-retail value (%)	30.2	23.3	26.2	27.3	31.5	31.4	37.4	36.1	35.9	34.1

1. Retail costs are based on CPI-U of retail prices for domestically produced farm foods, published monthly by the Bureau of Labor Statistics (BLS). Farm value is the payment for the quantity of farm equivalent to the retail unit, less allowance for by-product. Farm values are based on prices at first point of sale, and may include marketing charges such as grading and packing for some commodities. The farm-retail spread, the difference between the retail value and farm value, represents charges for assembling, processing, transporting, and distributing. 2. Weighted-average value of retail cuts from pork and Choice yield grade 3 beef. Prices from BLS. 3. Value of wholesale (boxed beef) and wholesale cuts (pork) equivalent to 1 pound of retail cuts adjusted for transportation costs and by-product values. 4. Market value to producer for live animal equivalent to 1 lb. of retail cuts, minus value of by-products. 5. Charges for retailing and other marketing services such as wholesaling and in-city transportation. 6. Charges for livestock marketing, processing, and transportation. *Information contacts: Veronica Jones (202) 694-5387, William F. Hahn (202) 694-5175*

**Table 9—Price Indexes of Food Marketing Costs**

	Annual			2002	2003				2004	
	2001	2002	2003	IV	I	II	III	IV	I	II
	<i>1987=100*</i>									
Labor—hourly earnings and benefits	533.8	552.5	564.2	557.4	561.2	562.1	564.7	568.6	569.5	571.5
Processing	544.8	559.7	568.6	562.3	562.5	567.0	572.3	572.7	575.2	578.7
Wholesaling	615.4	630.4	646.1	637.2	643.8	645.3	643.4	651.8	654.1	660.6
Retailing	486.9	510.8	523.5	517.4	523.4	520.6	522.3	527.6	526.4	525.1
Packaging and containers	415.9	417.8	426.5	421.2	423.3	428.2	426.9	427.7	429.0	433.0
Paperboard boxes and containers	411.7	406.4	406.3	410.1	409.1	405.9	404.5	405.5	404.6	408.4
Metal cans	444.4	453.8	457.3	456.7	459.9	456.0	456.7	456.7	458.4	464.8
Paper bags and related products	475.7	475.4	486.0	475.5	477.8	488.9	486.9	490.3	495.8	503.2
Plastic films and bottles	344.2	342.6	368.2	346.0	353.2	376.7	372.2	370.5	372.3	372.6
Glass containers	469.7	495.6	515.0	506.3	507.3	515.2	518.1	519.3	520.6	523.2
Metal foil	241.4	242.6	240.9	242.4	242.1	240.6	240.2	240.8	240.6	241.1
Transportation services	404.0	405.6	413.1	405.3	415.6	411.8	411.5	413.5	417.2	425.0
Advertising	646.6	663.9	681.8	667.4	679.0	680.9	682.8	684.5	696.6	698.4
Fuel and power	803.5	756.8	776.6	791.2	850.8	742.2	763.1	750.5	751.1	780.3
Electric	532.3	526.6	539.3	518.8	519.1	538.1	561.0	538.9	532.7	543.7
Petroleum	912.7	830.0	814.9	954.0	1,119.7	699.1	702.2	738.4	726.4	787.6
Natural gas	1,354.3	1,255.4	1,354.0	1,253.2	1,294.8	1,366.0	1,413.1	1,342.1	1,379.9	1,404.0
Communications, water and sewage	313.7	317.9	319.8	319.7	321.4	318.3	319.4	320.1	322.4	322.0
Rent	257.5	254.0	253.9	253.3	253.7	252.9	253.9	255.1	257.4	257.4
Maintenance and repair	582.3	599.9	609.7	603.7	607.9	608.0	610.2	612.8	615.9	618.3
Business services	559.3	570.0	582.9	574.3	578.2	581.5	584.7	587.3	591.2	592.8
Supplies	344.8	345.4	349.2	350.7	353.6	346.4	347.1	349.7	353.1	358.2
Property taxes and insurance	691.9	720.0	737.8	728.9	733.7	734.8	738.5	744.1	742.9	738.3
Interest, short-term	61.0	29.4	18.4	23.7	20.4	18.3	17.4	17.4	17.1	23.1
<b>Total marketing cost index</b>	<b>501.9</b>	<b>510.5</b>	<b>521.1</b>	<b>515.6</b>	<b>522.6</b>	<b>518.4</b>	<b>520.7</b>	<b>522.6</b>	<b>525.0</b>	<b>529.0</b>

Last two quarters preliminary. \* Indexes measure changes in employee earnings and benefits and in prices of supplies used in processing, wholesaling, and retailing U.S. farm foods purchased for at-home consumption. *Information contact: Veronica Jones (202) 694-5387*

**Table 10—U.S. Meat Supply & Use**

	Beg. stocks	Production <sup>1</sup>	Imports	Total supply	Exports	Ending stocks	Consumption		Conversion factor <sup>3</sup>	Primary market price <sup>4</sup>
							Total	Per capita <sup>2</sup>		
							Million lbs. <sup>5</sup>			
							Lbs.		\$/cwt	
<b>Beef</b>										
2001	525	26,212	3,164	29,901	2,269	606	27,026	66	0.700	72.71
2002	606	27,192	3,218	31,016	2,447	691	27,878	68	0.700	66.61
2003	691	26,339	3,006	30,036	2,519	518	26,999	65	0.700	79.97
2004	518	24,549	3,512	28,579	446	575	27,558	66	0.700	84.08
2005	575	24,451	3,520	28,546	600	550	27,396	65	0.700	84.83
<b>Pork</b>										
2001	478	19,160	951	20,588	1,560	536	18,492	50	0.776	45.81
2002	536	19,685	1,070	21,291	1,611	533	19,147	52	0.776	34.92
2003	533	19,966	1,185	21,684	1,717	532	19,435	52	0.776	39.45
2004	532	20,488	1,115	22,135	2,069	420	19,646	52	0.776	49.65
2005	420	20,506	1,115	22,041	2,115	460	19,466	51	0.776	47.25
<b>Veal<sup>6</sup></b>										
2001	5	205	0	210	0	6	204	1	0.83	106.65
2002	6	205	0	211	0	7	204	1	0.83	97.56
2003	7	202	0	209	0	5	204	1	0.83	103.55
2004	5	182	0	187	0	5	182	1	0.83	120.02
2005	5	184	0	189	0	5	184	1	0.83	111.26
<b>Lamb and mutton</b>										
2001	13	227	146	386	7	12	368	1	0.89	72.04
2002	12	223	160	395	7	7	381	1	0.89	72.31
2003	7	203	168	378	7	4	367	1	0.89	91.98
2004	4	198	197	399	6	4	389	1	0.89	97.30
2005	4	201	199	404	4	4	396	1	0.89	96.25
<b>Total red meat</b>										
2001	1,021	45,804	4,260	51,085	3,836	1,160	46,089	118	--	--
2002	1,160	47,305	4,448	52,913	4,065	1,238	47,610	121	--	--
2003	1,238	46,710	4,359	52,307	4,243	1,059	47,005	118	--	--
2004	1,059	45,417	4,824	51,300	2,521	1,004	47,775	119	--	--
2005	1,004	45,342	4,834	51,180	2,719	1,019	47,442	117	--	--
<i>¢/lb</i>										
<b>Broilers</b>										
2001	798	30,938	14	31,749	5,555	712	25,482	77	0.859	59
2002	712	31,895	12	32,619	4,807	763	27,049	81	0.859	56
2003	763	32,399	12	33,173	4,920	608	27,645	82	0.859	62
2004	608	33,709	24	34,341	4,182	675	29,485	86	0.859	76
2005	675	34,749	12	35,436	4,800	625	30,211	87	0.859	74
<b>Mature chickens</b>										
2001	9	515	0	527	182	8	337	1	1	--
2002	8	547	0	557	134	5	418	1	1	--
2003	5	502	0	510	96	3	411	1	1	--
2004	3	481	0	488	224	4	260	1	1	--
2005	4	490	0	498	160	4	334	1	1	--
<b>Turkeys</b>										
2001	241	5,489	1	5,731	487	241	5,004	18	1	66
2002	241	5,638	1	5,879	439	333	5,108	18	1	65
2003	333	5,576	1	5,911	484	354	5,074	17	1	62
2004	354	5,322	1	5,680	401	300	4,979	17	1	70
2005	300	5,502	1	5,806	455	300	5,051	17	1	68
<b>Total poultry</b>										
2001	1,048	36,942	18	38,008	6,224	960	30,823	95	--	--
2002	960	38,079	16	39,056	5,380	1,101	32,575	100	--	--
2003	1,101	38,477	16	39,595	5,500	966	33,129	100	--	--
2004	966	39,512	31	40,509	4,806	979	34,724	104	--	--
2005	979	40,741	20	41,740	5,215	929	35,596	106	--	--
<b>Red meat and poultry</b>										
2001	2,069	82,746	4,278	89,093	10,060	2,120	76,912	214	--	--
2002	2,120	85,384	4,464	91,969	9,445	2,339	80,185	221	--	--
2003	2,339	85,187	4,375	91,902	9,743	2,025	80,134	219	--	--
2004	2,025	84,929	4,855	91,809	7,327	1,983	82,499	223	--	--
2005	1,983	86,083	4,854	92,920	7,934	1,948	83,038	223	--	--

-- = Not available. Values for the last 2 years are forecasts. 1. Total including farm production for red meat and federally inspected plus nonfederally inspected for poultry. 2. Retail-weight basis. 3. Red meat, carcass to retail conversion; poultry, ready-to-cook production to retail weight. 4. Beef: Medium #1, Nebraska Direct 1,100-1,300 lb.; pork: barrows and gilts, Iowa, Southern Minnesota; veal: farm price of calves; lamb and mutton: choice slaughter lambs, San Angelo; broilers: wholesale 12-city average; turkeys: wholesale NY 8-16 lb. young hens. 5. Carcass weight for red meats and certified ready-to-cook for poultry. 6. Beginning in 1989, veal trade is no longer reported separately. Information contact: LaVerne Williams (202) 694-5190

**Table 11—U.S. Egg Supply & Use**

	Beg. stocks	Production	Imports	Total supply	Exports	Hatching use	Ending stocks	Consumption		Primary market price*
								Total	Per capita	
				<i>Million doz.</i>					<i>No.</i>	<i>¢/doz.</i>
1998	7.4	6,657.9	5.8	6,671.2	218.8	921.8	8.4	5,522.2	240.2	75.8
1999	8.4	6,912.0	7.4	6,927.8	161.9	941.7	7.6	5,816.6	250.1	65.6
2000	7.6	7,033.5	8.4	7,049.5	171.1	940.2	11.4	5,926.8	252.1	68.9
2001	11.4	7,157.0	8.9	7,177.2	190.0	964.2	10.4	6,012.6	252.7	67.2
2002	10.4	7,268.0	15.0	7,293.4	174.0	961.3	10.3	6,147.8	255.9	67.1
2003	10.3	7,273.0	13.3	7,296.6	146.2	959.4	13.7	6,177.3	254.7	87.9
2004	13.7	7,399.0	13.1	7,425.8	131.3	989.9	15.0	6,289.6	256.7	83.8
2005	15.0	7,495.0	12.0	7,522.0	140.0	1,030.0	14.0	6,338.0	256.2	75.0

Values for the last year are forecasts. Values for previous year are preliminary. \* Cartoned grade A large eggs, New York. Information contact: LaVerne Williams (202) 694-5190

**Table 12—U.S. Milk Supply & Use**

	Production	Commercial			Imports	Total commercial supply	CCC net removals	Commercial			CCC net removals	
		Farm use	Farm marketings	Beg. stocks				Ending stocks	Disappearance	All milk price <sup>1</sup>	Skim solids basis	Total solids basis <sup>2</sup>
										\$/cwt	Billion lbs.	
1997	156.1	1.4	154.7	4.7	2.7	162.1	1.1	4.9	156.1	13.34	3.7	2.7
1998	157.3	1.4	155.9	4.9	4.6	165.3	0.4	5.3	159.7	15.42	4.0	2.6
1999	162.6	1.4	161.3	5.3	4.7	171.3	0.3	6.1	164.8	14.36	6.5	4.0
2000	167.4	1.3	166.1	6.1	4.4	176.7	0.8	6.9	169.0	12.40	8.6	5.5
2001	165.3	1.2	164.1	6.8	5.7	176.7	0.1	7.0	169.5	15.04	5.8	3.5
2002	170.1	1.1	168.9	7.0	5.1	181.1	0.3	9.9	170.9	12.19	9.7	6.0
2003	170.3	1.1	169.2	9.9	5.0	184.1	1.2	8.3	174.6	12.60	8.3	5.4
2004	170.5	1.1	169.4	8.3	5.7	183.5	0.0	6.8	176.7	15.85	2.4	1.4
2005	172.8	1.0	171.9	6.8	5.1	183.8	0.1	6.5	177.1	13.45	3.8	2.3

Values for latest year are forecasts. Values for the preceding year are preliminary. 1. Delivered to plants and dealers; does not reflect deductions.

2. Arbitrarily weighted average of milkfat basis (40 percent) and solids basis (60 percent). Information contact: Jim Miller (202) 694-5184

**Table 13—Poultry & Eggs**

	Annual			2003			2004			
	2001	2002	2003	Jul	Feb	Mar	Apr	May	Jun	Jul
<b>Broilers</b>										
Federally inspected slaughter certified (mil. lb.)	31,265.8	32,239.7	32,749.0	2,888.1	2,471.5	2,910.8	2,817.7	2,770.2	2,903.7	2,877.0
Wholesale price, 12-city (cents/lb.)	59.1	55.5	62.0	62.8	75.0	75.9	76.4	79.5	82.0	81.6
Price of grower feed (\$/ton) <sup>1</sup>	101.3	113.5	132.1	126.3	170.9	188.0	195.9	192.3	185.7	170.5
Broiler-feed price ratio <sup>2</sup>	7.7	5.3	5.4	5.7	5.5	5.0	4.9	5.2	5.6	6.1
Stocks beginning of period (mil. lb.)	797.6	711.8	762.7	649.7	530.7	538.7	600.1	641.4	666.3	752.1
Broiler-type chicks hatched (mil.)	9,021.1	9,079.1	9,079.7	777.8	727.9	791.1	774.5	809.7	785.8	806.8
<b>Turkeys</b>										
Federally inspected slaughter certified (mil. lb.)	5,561.7	5,712.7	5,650.4	493.5	391.2	470.9	449.2	448.9	467.1	461.0
Wholesale price, Eastern U.S. 8-16 lb. young hens (cents/lb.)	66.3	64.4	62.1	58.2	61.6	62.6	64.5	66.4	69.0	71.2
Price of turkey grower feed (\$/ton) <sup>1</sup>	95.9	108.8	123.1	113.9	152.2	162.7	168.3	168.3	161.5	147.8
Turkey-feed price ratio <sup>2</sup>	8.2	6.8	5.9	5.9	4.6	4.5	4.6	4.8	5.2	5.9
Stocks beginning of period (mil. lb.)	241.3	240.5	333.0	718.2	420.5	471.7	504.6	548.8	571.1	595.7
Poults placed in U.S. (mil.)	301.6	297.1	289.5	25.3	22.9	24.2	24.7	23.7	23.3	25.3
<b>Eggs</b>										
Farm production (mil.)	86,251.0	87,230.0	87,265.0	7,403.0	6,890.0	7,532.0	7,343.0	7,499.0	7,274.0	7,544.0
Average number of layers (mil.)	337.0	339.2	337.1	334.2	338.9	341.0	341.9	342.1	342.1	341.9
Rate of lay (eggs per layer on farms)	256.0	257.2	215.7	22.2	20.3	22.1	21.5	21.9	21.3	22.1
Cartoned price, New York, grade A large (cents/doz.) <sup>3</sup>	67.1	67.1	87.9	81.0	107.5	122.9	89.6	73.5	75.9	69.8
Price of laying feed (\$/ton) <sup>1</sup>	122.9	141.8	144.6	140.2	163.6	165.4	196.9	215.0	203.6	203.1
Egg-feed price ratio <sup>2</sup>	9.9	8.5	10.5	9.8	10.7	13.3	7.8	6.0	6.6	5.8
Stocks, first of month										
Frozen (mil. doz.)	11.4	10.4	10.3	13.6	16.2	16.1	14.6	15.9	15.6	13.9
Replacement chicks hatched (mil.)	452.7	421.5	416.1	36.6	32.1	37.5	37.5	38.6	38.1	34.1

1. Calculated from price ratios that were revised February 1995. 2. Pounds of feed equal in value to 1 dozen eggs or 1 lb. of broiler or turkey liveweight (revised February 1995). 3. Price of cartoned eggs to volume buyers for delivery to retailers.

Information contact: LaVerne Williams (202) 694-5190

**Table 14—Dairy**

	Annual			2003			2004			
	2001	2002	2003	Jul	Feb	Mar	Apr	May	Jun	Jul
Class III (cheese milk) 3.5% fat (\$/cwt)	13.10	10.42	11.42	11.78	11.89	14.49	19.66	20.58	17.68	14.85
Chicago Mercantile Exchange prices										
Butter (cents/lb.)	166.3	110.6	114.5	119.8	171.3	213.5	222.0	203.6	193.0	174.6
Am. cheese, 40 pound blocks (cents/lb.)	143.9	118.2	131.7	151.2	139.6	182.0	216.9	199.2	171.0	144.9
Wholesale price										
Nonfat dry milk (cents/lb.) <sup>1</sup>	100.8	93.1	84.4	84.2	84.1	85.2	88.1	90.5	91.9	91.9
USDA net removals										
Total (mil. lb.) <sup>2</sup>	144.7	326.9	1,163.5	72.6	15.1	-14.4	2.6	6.0	8.8	8.5
Butter (mil. lb.)	0.0	0.0	29.1	2.6	0.0	-0.5	-0.2	-0.1	-0.1	0.0
Am. cheese (mil. lb.)	3.9	15.8	41.3	0.5	0.7	0.7	0.7	0.7	0.7	0.7
Nonfat dry milk (mil. lb.)	495.9	821.8	677.4	55.8	37.5	-47.8	-3.3	4.4	16.8	7.7
Milk										
Milk prod. 20 states (mil. lb.)	142,992	146,981	147,856	12,421	11,787	12,798	12,588	13,007	12,410	12,541
Milk per cow (lb.)	18,460	18,881	19,017	1,597	1,528	1,658	1,630	1,684	1,603	1,616
Number of milk cows (1,000)	7,746	7,785	7,775	7,780	7,716	7,717	7,721	7,722	7,742	7,759
U.S. milk production (mil. lb.) <sup>3</sup>	165,332	170,063	170,312	14,266	13,575	14,735	14,480	14,957	14,266	14,344
Stocks, beginning <sup>2</sup>										
Total (mil. lb.)	7,010	7,259	10,159	14,167	10,363	10,565	10,473	10,498	11,309	11,821
Commercial (mil. lb.)	6,871	7,041	9,891	13,441	9,895	10,122	10,064	10,113	10,966	11,508
Government (mil. lb.)	139	218	268	726	468	443	408	385	342	313
Imports, total (mil. lb.) <sup>2</sup>	5,716	5,103	5,040	455	295	447	600	633	535	371
Commercial disappearance (mil. lb.) <sup>2</sup>	169,492	170,871	174,633	14,881	13,545	15,165	14,942	14,642	14,164	14,271
Butter										
Production (mil. lb.)	1,231.8	1,355.1	1,242.4	80.0	105.8	96.7	96.5	106.6	97.0	91.5
Stocks, beginning (mil. lb.)	24.0	55.5	157.3	290.6	151.2	156.9	157.5	155.3	178.5	187.0
Commercial disappearance (mil. lb.)	1,275.4	1,288.1	1,309.2	97.7	102.3	101.8	106.0	94.5	95.2	95.0
American cheese										
Production (mil. lb.)	3,544.2	3,691.0	3,669.5	306.7	297.2	324.2	322.4	331.9	311.4	303.3
Stocks, beginning (mil. lb.)	521.1	448.3	493.1	546.2	508.5	523.6	511.2	518.8	551.2	581.6
Commercial disappearance (mil. lb.)	3,681.7	3,714.5	3,707.6	309.3	283.8	344.9	322.2	307.9	289.8	272.1
Other cheese										
Production (mil. lb.)	4,716.4	4,856.3	4,928.5	411.6	407.0	455.4	434.4	416.4	405.9	404.3
Stocks, beginning (mil. lb.)	185.2	210.9	236.8	250.1	238.8	233.5	238.7	241.3	245.7	251.4
Commercial disappearance (mil. lb.)	5,058.9	5,218.6	5,340.9	448.4	436.0	480.9	469.3	448.1	435.4	434.6
Nonfat dry milk										
Production (mil. lb.)	1,413.8	1,595.9	1,589.0	127.9	115.8	118.0	134.1	151.1	143.8	134.4
Stocks, beginning (mil. lb.)	146.3	124.5	98.9	120.0	108.8	95.2	79.9	103.6	126.2	145.9
Commercial disappearance (mil. lb.)	946.4	822.0	896.4	105.8	91.9	181.1	113.7	124.1	107.7	125.0
Frozen dessert										
Production (mil. gal.) <sup>4</sup>	1,300.3	1,264.5	1,292.5	128.3	96.6	121.0	121.5	118.9	135.2	125.8
		Annual		2002	2003				2004	
	2001	2002	2003	IV	I	II	III	IV	I	II
Milk production (mil. lb.)	165,332	170,063	170,312	41,643	43,069	43,965	41,746	41,532	42,701	43,703
Milk per cow (lb.)	18,162	18,608	18,749	4,555	4,710	4,827	4,601	4,609	4,750	4,858
No. of milk cows (1,000)	9,103	9,139	9,084	9,142	9,144	9,109	9,073	9,011	8,990	8,997

-- = Not available. Quarterly values for latest year are preliminary. 1. Prices paid f.o.b. Central States production area.

2. Milk equivalent, fat basis. 3. Monthly data ERS estimates. 4. Hard ice cream, ice milk, and hard sherbet.

Information contact: LaVerne Williams (202) 694-5190

**Table 15--Wool**

	Annual			2002		2003				2004	
	2001	2002	2003	IV	I	II	III	IV	I	II	
U.S. wool price (¢/lb.) <sup>1</sup>	121	190	241	220	251	236	241	236	237	235	
Imported wool price (¢/lb.) <sup>2</sup>	160	263	302	314	326	305	303	273	273	249	
U.S. mill consumption, scoured											
Apparel wool (1,000 lb.)	52,969	--	--	--	--	--	--	--	--	--	
Carpet wool (1,000 lb.)	13,310	6,891	6,017	1,437	1,871	1,192	1,370	1,584	2,053	1,908	

-- = Not available. 1. Wool price delivered at U.S. mills, clean basis, Graded Territory 64's (20.60-22.04 microns) staple 2-3/4" and up.

2. Wool price, Charleston, SC warehouse, clean basis, Australian 60/62's, type 64A (24 micron). Duty since 1982 has been 10 cents.

Information contact: Wilma L. Davis (202) 694-5304



**Table 16—Meat Animals**

	Annual			2003		2004				
	2001	2002	2003	Aug	Mar	Apr	May	Jun	Jul	Aug
Cattle on feed (United States, 1000+ head capacity)										
Number on feed (1,000 head) <sup>1</sup>	11,798	11,565	11,565	9,590	10,977	10,748	10,360	10,625	10,117	9,853
Placed on feed (1,000 head)	24,092	23,576	24,930	2,384	1,804	1,603	2,367	1,644	1,720	2,099
Marketings (1,000 head)	23,401	23,637	23,467	2,075	1,966	1,894	2,023	2,082	1,926	1,923
Other disappearance (1,000 head)	924	846	868	60	67	97	79	70	58	56
Market prices (\$/cwt)										
Slaughter cattle										
Choice steers, 1,100-1,300 lb.										
Texas	71.98	67.15	83.51	79.77	85.41	85.60	87.34	89.16	84.91	84.28
Neb. direct	72.71	67.04	84.69	81.74	86.96	87.04	88.22	89.19	84.27	84.15
Boning utility cows, Sioux Falls	44.39	39.23	39.23	49.13	48.50	53.13	55.25	56.20	57.72	56.13
Feeder steers										
Medium no. 1, Oklahoma City										
600-650 lb.	95.34	86.34	95.21	98.73	104.31	106.96	113.75	121.19	124.51	122.28
750-800 lb.	88.20	80.04	89.85	93.34	89.97	95.68	104.74	113.31	117.10	116.73
Slaughter hogs										
Barrows and gilts, 51-52 percent lean										
National Base converted to live equal.	45.88	34.87	39.46	41.90	48.30	48.34	58.45	57.95	58.21	56.19
Sows, Iowa, S.MN 1-2 300-400 lb.	33.98	23.71	28.24	32.08	41.00	42.34	46.51	49.34	50.59	47.56
Slaughter sheep and lambs										
Lambs, Choice, San Angelo	72.04	72.31	91.71	85.81	102.50	92.31	97.50	101.37	97.50	91.12
Ewes, Good, San Angelo	45.66	38.43	41.94	38.88	46.62	45.37	43.25	40.12	46.58	46.69
Feeder lambs										
Choice, San Angelo	89.38	82.10	108.21	102.25	127.81	119.37	114.19	112.81	113.92	119.44
Wholesale meat prices, Midwest										
Boxed beef cut-out value										
Choice, 700-800 lb.	122.17	113.59	143.20	140.65	141.51	158.91	156.81	148.42	139.56	137.55
Select, 700-800 lb.	114.42	107.66	130.07	130.69	130.66	140.04	136.53	138.79	137.11	132.33
Canner and cutter cow beef	--	--	--	--	--	--	--	--	--	--
Pork cutout	66.83	53.49	58.87	61.15	69.51	70.86	81.89	80.60	80.62	77.21
Pork loins, bone-in, 1/4" trim, 14-19 lb.	116.97	97.98	100.96	104.85	110.00	115.48	140.65	130.30	121.36	116.93
Pork bellies, 12-14 lb.	78.61	69.91	86.42	85.65	103.67	109.15	117.53	113.00	118.22	99.92
Hams, bone-in, trimmed, 20-23 lb.	56.86	41.14	45.48	50.80	64.17	50.33	57.95	64.72	75.03	74.98
All fresh beef retail price	300.60	305.20	331.00	330.40	355.20	354.30	362.50	368.70	368.70	363.40
Commercial slaughter (1,000 head) <sup>2</sup>										
Cattle										
Steers	35,370	35,735	35,454	3,139	2,869	2,699	2,836	2,995	2,788	2,819
Heifers	17,388	17,821	17,464	1,592	1,408	1,388	1,495	1,563	1,479	1,480
Cows	11,576	11,544	11,269	990	967	850	893	955	856	863
Bull and stags	5,774	5,759	6,086	501	448	412	400	426	403	419
Calves	632	611	635	56	46	48	48	51	50	57
Sheep and lambs	1,007	1,045	1,002	80	76	71	65	66	69	73
Hogs	3,222	3,286	2,974	242	307	256	189	231	221	223
Barrows and gilts	97,962	100,263	100,777	8,058	9,038	8,652	7,579	8,504	8,095	8,615
Pork	94,588	96,761	97,310	7,771	8,708	8,344	7,302	8,199	7,802	8,316
Commercial production (mil. lb.)										
Beef	26,107	27,091	26,215	2,328	2,107	1,957	2,070	2,227	2,105	2,151
Veal	194	196	192	14	14	14	13	12	13	14
Lamb and mutton	224	218	199	16	22	17	13	16	14	15
Pork	19,139	19,664	19,912	1,559	1,801	1,725	1,500	1,672	1,576	1,698
	Annual			2003			2004			
	2001	2002	2003	II	III	IV	I	II	III	IV
Hogs and pigs (U.S.) <sup>3</sup>										
Inventory (1,000 head) <sup>1</sup>	59,110	59,722	59,554	58,183	59,602	60,859	60,449	59,525	60,503	61,384
Breeding (1,000 head) <sup>1</sup>	6,267	6,201	6,058	6,017	6,006	5,918	5,990	5,942	5,928	5,983
Market (1,000 head) <sup>1</sup>	52,843	53,521	53,496	52,166	53,596	54,941	54,458	53,582	54,574	55,400
Farrowings (1,000 head)	11,385	11,492	11,401	2,885	2,906	2,841	2,827	2,857	2,888	2,865
Pig crop (1,000 head)	100,617	101,678	101,254	25,627	25,869	25,355	25,021	25,520	26,005	--
Cattle on Feed, (1,000 head) <sup>1,4</sup>										
Steers and steer calves	7,103	7,103	6,580	6,722	6,111	6,238	6,845	6,620	6,370	--
Heifers and heifer calves	4,375	4,375	3,999	3,921	3,751	3,911	4,330	4,061	3,695	--
Cows and bulls	87	87	79	70	61	64	78	67	52	--

-- = Not available. 1. Beginning of period. 2. Classes estimated. 3. Quarters are Dec. of preceding year to Feb. (I), Mar.-May (II), June-Aug. (III), and Sept.-Nov. (IV). 4. The 7 states include AZ, CA, CO, IA, KS, NE, and TX. Information contact: Leland Southard (202) 694-5187

**Table 17—U.S. Crops & Products Supply and Utilization<sup>1,2</sup>**

	Area		Yield	Production	Total supply <sup>a</sup>	Feed & residual	Other domestic use	Exports	Total use	Ending stocks	Farm price <sup>b</sup>
	Planted	Harvested									
	<i>Mil. acres</i>	<i>Bu./acre</i>									
<b>Wheat</b>											
2000/01	62.5	53.1	42.0	2,228	3,268	300	1,029	1,062	2,392	876	2.62
2001/02	59.4	48.5	40.2	1,947	2,931	182	1,010	962	2,154	777	2.78
2002/03	60.3	45.8	35.0	1,606	2,468	119	1,007	850	1,976	491	3.56
2003/04*	61.7	52.8	44.2	2,337	2,900	204	991	1,159	2,354	546	3.40
2004/05*	59.7	50.6	42.0	2,123	2,729	200	1,001	950	2,151	578	3.00-3.50
	<i>Mil. acres</i>		<i>Bu./acre</i>				<i>Mil. bu.</i>				<i>\$/bu.</i>
<b>Rice<sup>c</sup></b>											
2000/01	3.1	3.0	6,281	190.9	229.2	--	6/ 117.5	83.2	200.7	28.5	5.61
2001/02	3.3	3.3	6,496	215.3	256.9	--	6/ 123.3	94.7	218.0	39.0	4.25
2002/03	3.2	3.2	6,578	211.0	264.8	--	6/ 113.4	124.6	238.0	26.8	4.49
2003/04*	3.0	3.0	6,645	199.2	241.7	--	6/ 116.0	102.0	218.0	23.7	7.49
2004/05*	3.4	3.3	6,651	221.7	259.9	--	6/ 120.1	107.0	227.1	32.9	7.00-7.50
	<i>Mil. acres</i>		<i>Lb./acre</i>				<i>Mil. cwt (rough equiv)</i>				<i>\$/cwt</i>
<b>Corn</b>											
2000/01	79.6	72.4	136.9	9,915	11,639	5,842	1,957	1,941	9,740	1,899	1.85
2001/02	5.0	4.3	58.1	248	379	88	172	26	286	92	2.22
2002/03	78.9	69.3	129.3	8,967	10,578	5,563	2,340	1,588	9,491	1,087	2.32
2003/04*	78.7	71.1	142.2	10,114	11,214	5,800	2,575	1,885	10,260	954	2.40
2004/05*	81.0	73.4	149.4	10,961	11,929	5,850	2,770	2,100	10,720	1,209	2.00-2.40
	<i>Mil. acres</i>		<i>Bu./acre</i>				<i>Mil. bu.</i>				<i>\$/bu.</i>
<b>Sorghum</b>											
2000/01	9.2	7.7	60.9	471	536	222	35	237	494	42	1.89
2001/02	95.3	83.5	3.1	262	317	159	57	55	272	45	0.00
2002/03	9.6	7.1	50.6	361	422	170	24	184	379	43	2.32
2003/04*	9.4	7.8	52.7	411	454	190	20	200	410	44	2.38
2004/05*	8.1	6.9	68.3	472	517	180	50	225	455	62	1.90-2.30
	<i>Mil. acres</i>		<i>Bu./acre</i>				<i>Mil. bu.</i>				<i>\$/bu.</i>
<b>Barley</b>											
2000/01	5.8	5.2	61.1	318	458	122	172	58	352	106	2.11
2001/02	5.0	4.3	58.1	248	379	88	172	26	286	92	2.22
2002/03	5.0	4.1	55.0	227	337	65	173	30	268	69	2.72
2003/04*	5.3	4.7	58.9	276	366	55	172	19	246	120	2.83
2004/05*	4.7	4.2	65.7	273	413	90	172	25	287	126	2.25-2.65
	<i>Mil. acres</i>		<i>Bu./acre</i>				<i>Mil. bu.</i>				<i>\$/bu.</i>
<b>Oats</b>											
2000/01	4.5	2.3	64.2	149	331	189	68	2	258	73	1.10
2001/02	4.4	1.9	61.5	118	286	148	72	3	223	63	1.59
2002/03	5.0	2.1	56.4	116	274	150	72	3	224	50	1.81
2003/04*	4.6	2.2	65.0	145	285	145	73	2	220	65	1.48
2004/05*	4.2	1.9	66.0	128	283	140	74	3	217	66	1.25-1.55
	<i>Mil. acres</i>		<i>Bu./acre</i>				<i>Mil. bu.</i>				<i>\$/bu.</i>
<b>Soybeans<sup>7</sup></b>											
2000/01	74.3	72.4	38.1	2,758	3,052	168	1,640	996	2,804	248	4.54
2001/02	74.1	73.0	39.6	2,891	3,141	169	1,700	1,064	2,933	208	4.38
2002/03	74.0	72.5	38.0	2,756	2,969	131	1,615	1,044	2,791	178	5.53
2003/04*	73.4	72.3	33.4	2,418	2,602	077	1,535	885	2,497	105	7.35
2004/05*	74.8	73.7	38.5	2,836	2,947	143	1,615	1,000	2,758	190	5.35-6.25
	<i>Mil. acres</i>		<i>Bu./acre</i>				<i>Mil. lbs.</i>				<i>¢/lb.</i>
<b>Soybean oil</b>											
2000/01	--	--	--	18,420	20,486	--	16,318	1,401	17,719	2,767	14.15
2001/02	--	--	--	18,898	21,711	--	16,833	2,519	19,353	2,359	16.46
2002/03	--	--	--	18,438	20,843	--	17,089	2,263	19,352	1,491	22.04
2003/04*	--	--	--	17,105	18,881	--	16,850	900	17,750	1,131	30.00
2004/05*	--	--	--	18,090	19,326	--	17,200	1,000	18,200	1,126	23.50-26.50
							<i>1,000 tons</i>				<i>\$/ton<sup>8</sup></i>
<b>Soybean meal</b>											
2000/01	--	--	--	39,385	39,729	--	31,643	7,703	39,346	383	173.6
2001/02	--	--	--	40,292	40,819	--	33,070	7,508	40,579	240	167.7
2002/03	--	--	--	38,213	38,619	--	32,379	6,019	38,399	220	181.6
2003/04*	--	--	--	36,455	36,925	--	32,350	4,350	36,700	225	260.0
2004/05*	--	--	--	38,410	38,800	--	33,600	4,950	38,550	250	170-200

See footnotes at end of table, next page

**Table 17—U.S. Crops & Products Supply and Utilization (continued)**

	Area		Yield	Production	Total supply <sup>3</sup>	Feed & residual	Other domestic use	Exports	Total use	Ending stocks	Farm price <sup>4</sup>
	Planted	Harvested									
	<i>Mil. acres</i>	<i>Lb./acre</i>									
							<i>Mil. bales</i>				<i>¢/lb.</i>
Cotton <sup>8</sup>											
2000/01	15.5	13.1	632	17.2	21.1	--	8.9	6.7	15.6	6.0	49.8
2001/02	15.8	13.8	705	20.3	26.3	--	7.7	11.0	18.7	7.4	29.8
2002/03	14.0	12.4	665	17.2	24.7	--	7.3	11.9	19.2	5.4	44.5
2003/04*	13.5	12.0	730	18.3	23.7	--	6.5	13.8	20.3	3.5	62.2
2004/05*	13.8	13.2	759	20.9	24.4	--	6.1	12.2	18.3	6.1	--

-- = Not available/applicable. \*September 10, 2004 Supply and Demand Estimates. 1. Marketing year beginning June 1 for wheat, barley and oats; August 1 for cotton and rice; September 1 for soybeans, corn, and sorghum; October 1 for soybean meal and soybean oil.

2. Conversion factors: hectare (ha.) = 2.471 acres, 1 metric ton = 2,204.622 pounds, 36.7437 bushels of wheat or soybeans, 39.3679 bushels of corn or sorghum, 45.9296 bushels of barley, 68.8944 bushels of oats, 22.046 cwt of rice, and 4.59 480-pound bales of cotton. 3. Includes imports. 4. Marketing-year weighted average price received by farmers. Does not include an allowance for loans outstanding and government purchases. 5. Residual included in domestic use. 6. Includes seed. 7. Simple average of 48 percent protein, Decatur. 8. Upland and extra-long staple. Stocks estimates based on Census Bureau data, resulting in an unaccounted difference between supply and use estimates.

USDA is prohibited by law from publishing cotton price projections. Information contact: Wilma Davis (202) 694-5304

**Table 18—Cash Prices, Selected U.S. Commodities**

	Marketing year <sup>1</sup>			2003	2004					
	2000/01	2001/02	2002/03	Aug	Mar	Apr	May	June	July	Aug
Wheat, no. 1 HRW, Kansas City (\$/bu.) <sup>2</sup>	--	--	--	3.87	4.30	4.35	4.28	4.13	3.97	3.73
Wheat, DNS, Minneapolis (\$/bu.) <sup>3</sup>	--	--	--	4.15	4.63	4.69	4.69	4.56	4.00	4.12
Rice, S.W. La. (\$/cwt) <sup>4</sup>	12.46	10.06	10.07	13.44	16.35	17.00	17.59	18.90	18.98	17.65
Corn, no. 2 yellow, 30-day, Chicago (\$/bu.)	1.99	2.13	2.46	2.26	3.02	3.17	3.05	2.92	2.43	2.37
Sorghum, no. 2 yellow, Kansas City (\$/cwt)	3.41	3.65	4.34	3.71	5.18	5.37	4.94	4.67	3.92	3.75
Barley, feed, Duluth (\$/bu.)	1.47	1.52	1.89	1.92	1.80	1.80	1.85	1.98	1.99	1.79
Barley, malting Minneapolis (\$/bu.)	2.37	2.44	3.48	3.64	2.70	2.70	2.70	2.79	2.67	2.33
U.S. cotton price, SLM, 1-1/16 in. (¢/lb.) <sup>5</sup>	51.56	33.10	47.46	51.94	61.78	57.50	60.22	52.35	45.05	44.92
Northern Europe prices cotton index (¢/lb.) <sup>6</sup>	57.25	41.88	52.51	60.56	71.89	69.45	69.83	64.44	57.32	53.66
U.S. M 1-3/32 in. (¢/lb.) <sup>7</sup>	62.54	45.17	55.00	62.94	73.25	69.88	--	--	--	53.44
Soybeans, no. 1 yellow, 15-day <sup>8</sup> Chicago (\$/bu)	4.67	4.74	5.82	5.78	9.88	9.91	9.58	8.97	8.06	6.22
Soybean oil, crude, Decatur (¢/lb.)	14.15	16.46	22.04	20.40	34.66	34.19	32.68	30.08	28.05	25.98
Soybean meal, high protein, Decatur (\$/ton)	173.62	167.72	181.58	189.70	301.14	311.83	300.69	285.81	284.05	205.34

-- = Not available. 1. Beginning June 1 for wheat and barley; Aug. 1 for rice and cotton; Sept. 1 for corn, sorghum, and soybeans; Oct. 1 for soybean meal and oil. 2. Ordinary protein. 3. 14 percent protein. 4. Long grain, milled basis. 5. Average spot market. 6. Liverpool Cotlook "A" Index; average of 5 lowest priced growth. 7. Cotton, Memphis territory growth. 8. Soybean 30-day price discontinued. *Information contact: Wilma Davis (202) 694-5304*

**Table 19—Farm Programs, Price Supports, Participation, and Payment Rates**

	Marketing assistance loan rate	Target price <sup>1</sup> \$/bu.	Income support payment rates <sup>2</sup>	Acres enrolled <sup>3</sup> Mil. acres	Contract or Direct/Counter-cyclical payment yields <sup>4</sup> Bu./acre
<b>Wheat</b>					
1998/99	2.58		0.663	78.9	34.50
1999/2000	2.58		0.637	79.0	34.50
2000/2001	2.58		0.588	78.9	34.50
2001/2002	2.58		0.474	78.5	34.50
2002/2003	2.80	3.86	0.52/0.00	76.2	34.5/36.1
2003/2004	2.80	3.86	0.52/0.00	76.2	34.5/36.1
2004/2005	2.75	3.92	0.52/--	--	--
		\$/cwt			Cwt/acre
<b>Rice</b>					
1998/99	6.50		2.921	4.2	48.17
1999/2000	6.50		2.820	4.2	48.15
2000/2001	6.50		2.600	4.1	48.15
2001/2002	6.50		2.100	4.1	48.15
2002/2003	6.50	10.50	2.35/1.65	4.5	48.16/51.23
2003/2004	6.50	10.50	2.35/--	4.5	48.14/51.20
2004/2005	6.50	10.50	2.35/--	--	--
		\$/bu.			Bu./acre
<b>Corn</b>					
1998/99	1.89		0.377	82.0	102.60
1999/2000	1.89		0.363	81.9	102.60
2000/2001	1.89		0.334	81.9	102.70
2001/2002	1.89		0.269	81.7	102.60
2002/2003	1.98	2.60	0.28/0.00	87.9	102.3/114.3
2003/2004	1.98	2.60	0.28/--	87.8	102.3/114.3
2004/2005	1.95	2.63	0.28/--	--	--
		\$/bu.			Bu./acre
<b>Sorghum</b>					
1998/99	1.74		0.452	13.6	56.90
1999/2000	1.74		0.435	13.7	56.90
2000/2001	1.71		0.400	13.6	57.00
2001/2002	1.71		0.324	13.6	57.00
2002/2003	1.98	2.54	0.63/0.00	12.1	56.4/58.0
2003/2004	1.98	2.54	0.63/--	12.1	56.5/58.1
2004/2005	1.95	2.57	0.63/--	--	--
		\$/bu.			Bu./acre
<b>Barley</b>					
1998/99	1.56		0.284	11.2	46.70
1999/2000	1.59		0.271	11.2	46.60
2000/2001	1.62		0.251	11.2	46.60
2001/2002	1.65		0.206	11.1	46.60
2002/2003	1.88	2.21	0.24/0.00	8.8	47.7/48.7
2003/2004	1.88	2.21	0.24/0.00	8.8	47.7/48.7
2004/2005	1.85	2.24	0.24/--	--	--
		\$/bu.			Bu./acre
<b>Oats</b>					
1998/99	1.11		0.031	6.5	50.70
1999/2000	1.13		0.030	6.5	50.60
2000/2001	1.16		0.028	6.5	50.60
2001/2002	1.21		0.022	6.5	50.60
2002/2003	1.35	1.40	0.024/0.00	3.1	48.3/49.8
2003/2004	1.35	1.40	0.024/--	3.1	48.5/50.0
2004/2005	1.33	1.44	0.024/--	--	--
		\$/bu.			Bu./acre
<b>Soybeans<sup>5</sup></b>					
1998/99	5.26		--	--	--
1999/2000	5.26		--	--	--
2000/2001	5.26		--	--	--
2001/2002	5.26		--	--	--
2002/2003	5.00	5.80	0.44/0.00	53.50	30.8/34.1
2003/2004	5.00	5.80	0.44/--	53.40	30.8/34.1
2004/2005	5.00	5.80	0.44/--	--	--
		¢/lb.			Lb./acre
<b>Upland cotton</b>					
1998/99	51.92		8.173	16.4	604.00
1999/2000	51.92		7.880	16.4	604.00
2000/2001	51.92		7.330	16.3	604.80
2001/2002	51.92		5.990	16.2	605.30
2002/2003	52.00	74.20	6.67/13.73	18.9	604.3/638.9
2003/2004	52.00	74.20	6.67/--	18.8	604.7/639.3
2004/2005	52.00	72.40	6.67/--	--	--

-- = Not available. 1. Authorized by the Food Security and Rural Investment Act of 2002 (2002 Act). 2. First entry is the direct payment rate and the second entry is the counter-cyclical payment rate. 3. Contract acres for 1998/1999-2001/02 and base acres for 2002/03-2003/04. For 2002/2003 and 2003/2004, first entry is contract acres, second entry is enrolled direct and counter-cyclical acres. 4. For 2002/2003 and 2003/2004, first entry is the direct payment yield and the second entry is the counter-cyclical payment yield. 5. There are no flexibility contract payment for soybeans.

**Table 20—Fruit**

	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003
<b>Citrus<sup>1</sup></b>										
Production (1,000 tons)	14,561	15,799	15,712	17,270	17,770	13,633	17,276	16,216	16,194	15,180
Per capita consumpt. (lb.) <sup>2</sup>	24.7	23.9	24.6	26.5	26.6	20.3	23.4	24.1	22.9	23.9
<b>Noncitrus<sup>3</sup></b>										
Production (1,000 tons)	17,339	16,348	16,103	18,363	16,545	17,331	18,847	16,740	17,122	16,640
Per capita consumpt. (lb.) <sup>2</sup>	75.1	73.0	73.0	75.0	75.3	80.2	77.1	73.4	76.6	--
	2003					2004				
	Aug	Dec	Jan	Feb	Mar	Apr	May	Jun	July	Aug
<b>Grower prices</b>										
Apples (¢/pound) <sup>4</sup>	34.60	27.90	30.40	30.20	30.50	29.90	29.70	30.10	29.50	27.30
Pears (¢/pound) <sup>4</sup>	13.60	19.20	17.60	16.55	16.75	17.95	22.15	--	23.50	27.65
Strawberries (¢/pound) <sup>4</sup>	68.10	177.00	151.00	127.00	69.10	52.40	64.50	66.30	59.50	70.00
Oranges (\$/box) <sup>5</sup>	4.27	2.44	2.36	2.93	3.37	3.62	3.62	3.94	9.81	10.28
Grapefruit (\$/box) <sup>5</sup>	7.23	2.89	2.21	2.25	1.77	1.81	3.87	9.65	9.43	7.68
<b>Stocks, ending</b>										
Fresh apples (mil. lb.)	106	4,115	3,383	2,847	1,979	1,448	924	558	274	84
Fresh pears (mil. lb.)	40	332	250	190	139	81	44	15	36	64
Frozen fruits (mil. lb.)	994	998	896	803	716	705	739	815	1,061	1,054
Frozen conc. orange juice (mil. single-strength gallons)	682	647	744	777	796	838	923	907	859	796

-- = Not available. 1. Year shown is when harvest concluded. 2. Fresh per capita consumption. 3. Calendar year. 4. Fresh use.  
5. U.S. equivalent on-tree returns. *Information contact: Susan Pollack (202) 694-5251*

**Table 21—Vegetables**

	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003
<b>Production <sup>1</sup></b>										
Total vegetables (1,000 cwt)	785,798	751,715	765,645	763,532	732,803	833,622	819,839	772,128	805,773	775,264
Fresh (1,000 cwt) <sup>2,4</sup>	416,173	397,125	412,010	436,459	420,012	449,683	476,961	469,888	461,838	460,676
Processed (tons) <sup>3,4</sup>	18,481,238	17,729,497	17,681,732	16,353,639	15,639,548	19,196,942	17,143,880	15,112,000	17,196,760	15,729,424
Mushrooms (1,000 lbs) <sup>5</sup>	782,340	777,870	776,677	808,678	847,760	854,394	846,209	831,107	836,398	843,959
Potatoes (1,000 cwt)	469,425	445,099	499,254	467,091	475,667	478,093	513,544	437,673	458,171	457,814
Sweet potatoes (1,000 cwt)	13,380	12,821	13,216	13,327	12,365	12,221	13,780	14,515	12,799	15,891
Dry edible beans (1,000 cwt)	28,950	30,689	27,912	29,370	30,418	33,146	26,543	19,610	30,312	22,515
	2003					2004				
	Aug	Dec	Jan	Feb	Mar	Apr	May	Jun	July	Aug
<b>Shipments (1,000 cwt)</b>										
Fresh	24,440	21,705	22,068	20,105	29,107	24,844	33,366	39,319	22,837	21,547
Iceberg lettuce	3,397	2,934	2,566	2,462	3,591	3,041	3,146	3,619	2,885	2,992
Tomatoes, all	3,382	4,114	4,679	4,043	5,463	3,694	4,120	4,713	3,052	2,874
Dry-bulb onions	4,067	3,861	3,710	3,562	4,309	3,743	4,000	4,538	3,784	3,906
Others <sup>6</sup>	13,594	10,796	11,113	10,038	15,744	14,366	22,100	26,449	13,116	11,775
Potatoes, all	10,997	13,178	12,196	11,587	17,936	17,485	16,696	16,027	7,977	8,967
Sweet potatoes	217	380	279	302	445	275	225	270	211	227

-- = Not available. 1. Calendar year except mushrooms. 2. Includes fresh production of asparagus, broccoli, carrots, cauliflower, celery, sweet corn, lettuce, honeydews, onions, & tomatoes through 1999. In 2000, greens, okra, chile peppers, pumpkins, radishes, and squash were added. In 2002, greens, okra, radishes, eggplant, lima beans, and brussels sprouts were removed from the estimates program due to budget reductions. 3. Includes processing production of snap beans, sweet corn, green peas, tomatoes, cucumbers (for pickles), asparagus, broccoli, carrots, lima beans, spinach, and cauliflower. 4. Data after 2001 not comparable to previous years because of program changes in 2002. 5. Fresh and processing agaricus mushrooms only. Excludes specialty varieties. Crop year July 1 - June 30. 6. Includes snap beans, broccoli, cabbage, cantaloupe, carrots, cauliflower, celery, sweet corn, cucumbers, eggplant, bell peppers, squash, honeydews, and watermelons. *Information contact: Gary Lucier (202) 694-5253*

**Table 22—Other Commodities**

	Annual			2002				2003		
	1999	2000	2001	I	II	III	IV	I	II	III
<b>Sugar</b>										
Production <sup>1</sup>	8,375	9,052	8,769	2,460	501	478	4,065	2,677	875	764
Deliveries <sup>1</sup>	10,167	10,091	10,077	2,272	2,483	2,803	2,435	2,233	2,415	2,891
Stocks, ending <sup>1</sup>	3,855	4,337	4,525	3,432	5,109	3,406	1,419	3,857	4,035	3,017
	Annual			2002/03			2003/04			
	2001	2002	2003	Dec	Jan	Feb	Nov	Dec	Jan	Feb
<b>Tobacco</b>										
Avg. price to grower <sup>2</sup>										
Flue-cured (\$/cwt.)	185.7	182.0	182.0	closed	closed	closed	177.3	closed	closed	closed
Burley (\$/cwt.)	197.3	197.4	197.5	198.1	197.9	192.6	198.6	198.0	197.4	195.4
Domestic taxable removals <sup>4</sup>										
Cigarettes (bil.)	411.7	394.9	--	28.2	31.3	27.9	--	--	--	--
Large cigars (mil.) <sup>3</sup>	3,564	3,703	--	267.5	315.4	286.4	--	--	--	--

-- = Not available. 1. 1,000 short tons, raw value. Quarterly data shown at end of each quarter.

2. Crop year July-June for flue-cured, October-September for burley. Includes contract sales from 2001 on. 3. Includes imports of large cigars.

4. Data not available from Department of Treasury-Tobacco Tax and Trade Bureau.

Information contacts: sugar, Mae Dean Johnson (202) 694-5245; tobacco, Tom Capehart (202) 694-5311



**Table 23—World Supply & Utilization of Major Crops, Livestock, & Products**

	1995/96	1996/97	1997/98	1998/99	1999/00	2000/01	2001/02	2002/03	2003/04 F	2004/05 F
	<i>Million units</i>									
<b>Wheat</b>										
Area (hectares)	218.8	230.2	228.4	225.0	215.4	218.4	214.6	214.1	209.9	218.5
Production (metric tons)	538.0	582.6	610.0	589.9	585.8	581.4	580.9	566.9	550.8	608.6
Exports (metric tons) <sup>1</sup>	99.2	104.0	104.5	102.0	112.6	104.0	110.8	109.9	103.9	104.9
Consumption (metric tons) <sup>2</sup>	543.1	573.4	577.3	579.0	585.0	583.8	585.4	601.6	585.8	598.6
Ending stocks (metric tons) <sup>3</sup>	153.3	164.5	197.1	208.1	208.9	206.5	202.1	167.4	132.3	142.3
<b>Coarse grains</b>										
Area (hectares)	314.1	322.8	311.0	308.0	299.8	296.3	300.6	292.6	303.5	304.3
Production (metric tons)	801.3	908.2	882.8	891.2	877.5	859.9	892.3	871.7	900.0	956.2
Exports (metric tons) <sup>1</sup>	88.1	94.3	85.8	96.7	104.8	104.4	102.2	104.5	101.4	102.0
Consumption (metric tons) <sup>2</sup>	834.9	871.7	871.1	871.0	878.0	883.3	905.0	901.1	938.3	956.6
Ending stocks (metric tons) <sup>3</sup>	151.7	186.0	197.0	217.0	210.6	208.3	194.6	165.2	126.9	126.5
<b>Rice, milled</b>										
Area (hectares)	148.0	149.8	151.1	152.5	155.1	151.5	150.3	145.8	150.0	151.0
Production (metric tons)	371.0	380.4	386.7	394.4	408.7	398.1	398.7	377.9	387.0	397.8
Exports (metric tons) <sup>1</sup>	19.7	18.9	27.6	24.8	22.8	24.4	27.8	27.5	24.9	25.0
Consumption (metric tons) <sup>2</sup>	370.4	378.0	379.2	387.3	397.7	394.1	409.9	407.3	412.9	412.8
Ending stocks (metric tons) <sup>3</sup>	118.4	120.7	128.2	135.3	146.4	150.4	139.2	109.7	83.8	68.7
<b>Total grains</b>										
Area (hectares)	680.9	702.9	690.5	685.5	670.3	666.1	665.5	652.5	663.4	673.8
Production (metric tons)	1,710.3	1,871.2	1,879.5	1,875.5	1,872.0	1,839.4	1,871.9	1,816.5	1,837.8	1,962.6
Exports (metric tons) <sup>1</sup>	207.0	217.2	217.9	223.5	240.2	232.8	240.8	241.9	230.2	231.9
Consumption (metric tons) <sup>2</sup>	1,748.4	1,823.1	1,827.6	1,837.3	1,860.7	1,861.2	1,900.3	1,910.0	1,937.0	1,968.0
Ending stocks (metric tons) <sup>3</sup>	423.4	471.2	522.3	560.4	565.9	565.2	535.9	442.3	343.0	337.5
<b>Oilseeds</b>										
Crush (metric tons)	246.4	245.2	264.3	278.4	247.3	254.3	264.8	267.5	280.4	299.9
Production (metric tons)	294.3	299.9	338.6	346.0	303.9	313.7	325.2	329.7	336.0	378.8
Exports (metric tons)	47.2	55.1	62.1	63.5	59.9	66.9	63.5	71.3	67.8	76.7
Ending stocks (metric tons)	23.4	20.3	30.2	32.9	35.1	35.8	37.1	44.1	40.5	54.9
<b>Meals</b>										
Production (metric tons)	170.4	170.3	183.8	194.6	168.5	175.0	182.8	184.7	192.3	206.6
Exports (metric tons)	63.2	63.1	69.6	71.6	47.2	48.0	51.6	53.3	57.5	60.5
<b>Oils</b>										
Production (metric tons)	76.5	79.1	82.1	87.7	86.4	90.1	92.9	94.8	100.8	105.9
Exports (metric tons)	25.7	28.5	30.5	32.4	29.0	30.7	33.6	36.0	37.2	38.8
<b>Cotton</b>										
Area (hectares)	35.9	33.7	33.8	32.8	32.4	32.1	33.8	30.5	32.4	34.7
Production (bales)	93.4	89.9	92.0	85.3	87.5	88.8	98.6	88.3	94.3	107.2
Exports (bales)	27.6	26.9	26.8	23.5	27.1	26.4	28.9	30.4	33.0	31.5
Consumption (bales)	85.6	87.6	87.1	84.6	90.9	92.1	94.5	98.6	98.9	100.8
Ending stocks (bales)	37.4	41.7	45.8	48.0	45.5	42.6	47.3	36.6	33.4	40.0
	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004 F
<b>Beef and Pork<sup>4</sup></b>										
Production (metric tons)	124.2	117.9	123.3	128.2	131.4	131.4	132.1	137.0	137.6	139.3
Consumption (metric tons)	123.2	116.2	122.0	126.8	131.1	130.4	131.1	135.6	136.1	137.8
Exports (metric tons) <sup>1</sup>	7.6	7.9	8.5	8.2	9.2	9.3	9.4	11.0	10.7	10.1
<b>Broilers and Turkeys<sup>4</sup></b>										
Production (metric tons)	43.6	47.1	47.8	49.5	52.3	54.9	56.6	58.5	58.8	60.5
Consumption (metric tons)	43.1	46.6	47.3	48.8	51.6	53.8	55.2	56.8	57.0	58.1
Exports (metric tons) <sup>1</sup>	5.0	5.6	4.6	4.7	4.9	5.4	6.2	6.4	6.7	6.6
<b>Dairy</b>										
Milk production (metric tons) <sup>5</sup>	--	--	370.1	373.7	376.7	381.0	384.8	392.3	394.6	397.8

-- = Not available. F = forecast. 1. Excludes intra-EU trade but includes intra-FSU trade. 2. Where stocks data are not available, consumption includes stock changes. 3. Stocks data are based on differing marketing years and do not represent levels at a given date. Data not available for all countries.

4. Calendar year data, selected countries. 5. Data prior to 1989 no longer comparable.

Information contacts: Crops, Ed Allen (202) 694-5288; red meat and poultry, Leland Southard (202) 694-5187; dairy, LaVerne Williams (202) 694-5190

**Table 24—Prices of Principal U.S. Agricultural Trade Products**

	Annual			2003	Mar	Apr	May	June	July	Aug
	2001	2002	2003	Aug						
<b>Export commodities</b>										
Wheat, f.o.b. vessel, Gulf ports (\$/bu.)	3.50	4.09	4.04	4.11	4.57	4.57	4.45	4.22	4.13	3.88
Corn, f.o.b. vessel, Gulf ports (\$/bu.)	2.45	2.75	2.68	2.55	3.26	3.39	3.28	3.13	2.65	2.64
Grain sorghum, f.o.b. vessel, Gulf ports (\$/bu.)	2.59	2.59	2.72	2.61	3.32	3.25	3.04	2.93	2.52	2.54
Soybeans, f.o.b. vessel, Gulf ports (\$/bu.)	4.93	5.48	6.70	6.00	10.12	10.18	9.90	9.27	8.27	6.35
Soybean oil, Decatur (¢/lb.)	14.49	18.26	23.57	20.44	34.66	34.19	32.68	30.08	28.05	25.98
Soybean meal, Decatur (\$/ton)	168.49	168.49	198.52	189.68	301.14	311.83	300.69	285.81	284.05	205.34
Cotton, 7-market avg. spot (¢/lb.)	39.68	37.01	56.25	52.15	61.78	57.50	60.22	52.35	45.05	44.92
Tobacco, avg. price at auction (¢/lb.)	186.21	185.76	180.05	181.47	166.98	181.01	--	--	--	--
Rice, f.o.b., mill, Houston (\$/cwt)	14.55	11.80	13.68	14.96	18.05	18.33	19.34	19.75	19.75	19.55
Inedible tallow, Chicago (¢/lb.)	12.50	14.06	17.68	16.00	17.75	--	18.50	17.00	17.00	16.00
<b>Import commodities</b>										
Coffee, N.Y. spot (\$/lb.)	0.55	0.45	0.51	0.53	0.66	0.63	0.64	0.68	0.60	0.60
Rubber, N.Y. spot (¢/lb.)	33.88	41.13	47.95	--	--	--	--	--	--	--
Cocoa beans, N.Y. (\$/lb.)	0.47	0.78	0.80	0.72	0.66	0.63	0.62	0.61	0.63	0.75

-- = Not available. *Information contact: Wilma Davis (202) 694-5304*

**Table 25—Trade Balance**

	Fiscal year			2003	2004					
	2003	2004 E	2005 F	July	Feb	Mar	Apr	May	June	July
<b>Exports</b>										
Agricultural	59,553	62,000	57,500	4,902	5,235	5,809	4,996	4,909	4,427	4,609
Nonagricultural	570,491			46,298	51,824	60,695	55,609	57,551	55,580	52,248
Total <sup>1</sup>	630,044			57,106	63,546	74,221	67,671	69,709	67,849	63,912
<b>Imports</b>										
Agricultural	47,342	52,500	55,000	3,770	4,063	4,965	4,715	4,617	4,690	4,371
Nonagricultural	1,202,754			103,584	99,607	117,926	114,355	110,757	122,686	117,962
Total <sup>2</sup>	1,250,097			107,837	104,750	123,632	118,912	117,306	127,863	122,864
<b>Trade balance</b>										
Agricultural	12,211	9,500	2,500	1,132	1,172	844	281	292	-262	238
Nonagricultural	-632,263			-57,286	-47,783	-57,232	-58,747	-53,206	-67,106	-65,714
Total	-620,053			-50,732	-41,204	-49,411	-51,241	-47,597	-60,014	-58,953

E = Estimate. F = Forecast. Fiscal year (Oct. 1-Sep. 30).

1. Domestic exports including Department of Defense shipments (f.a.s. value).

2. Imports for consumption (customs value).

Information contact: Carol Whitton (202) 694-5293.

**Table 26—Indexes of Real Trade-Weighted Dollar Exchange Rates<sup>1</sup>**

	Annual			2003	2004						
	2001	2002	2003	Jul	Feb	Mar	Apr	May	Jun	Jul	
	<i>2000 is base year</i>										
Total U.S. Trade	105.6	106.5	99.6	101.2	96.0	96.6	98.2	99.3	98.6	97.7	
<b>U.S. markets</b>											
All agricultural trade	107.5	107.5	102.9	105.3	98.7	100.0	101.2	103.0	101.9	101.0	
Bulk commodities	107.2	106.9	102.9	103.7	98.0	99.3	100.2	102.2	101.2	100.4	
Corn	109.7	113.3	113.6	115.0	109.4	110.3	110.3	113.4	111.9	111.1	
Cotton	106.2	103.8	100.4	99.4	96.4	97.2	98.4	100.8	100.7	100.5	
Rice	100.0	107.1	102.5	103.8	98.2	99.0	100.1	102.0	100.8	99.6	
Soybeans	107.1	103.2	90.8	90.5	82.6	85.1	86.4	87.9	87.0	86.3	
Tobacco, raw	109.7	104.3	90.1	91.0	80.7	82.4	84.5	86.1	84.5	83.0	
Wheat	107.4	109.8	113.3	115.7	110.9	111.8	111.8	113.4	112.3	111.3	
High-value products	106.5	106.6	102.0	105.3	98.5	99.6	101.3	102.8	101.5	100.6	
Processed intermediates	106.6	103.5	93.6	94.2	86.6	88.7	90.1	91.5	90.6	89.7	
Soymeal	104.7	104.7	105.5	109.9	104.2	104.4	105.9	107.0	105.8	104.4	
Soyoil	103.3	104.1	105.7	106.0	104.2	104.3	104.9	106.2	105.7	105.0	
Produce and horticulture	106.5	107.4	99.1	100.4	95.0	95.1	97.5	98.4	97.1	96.2	
Fruits	106.8	108.2	102.7	104.0	99.0	99.6	101.3	102.7	101.6	100.9	
Vegetables	105.8	107.0	96.9	98.4	93.6	92.6	95.9	96.1	94.6	93.6	
High-value processed	107.2	108.6	120.2	133.1	125.5	126.7	127.5	130.6	128.8	128.0	
Fruit juices	107.0	105.8	93.3	94.2	86.8	87.7	90.0	90.8	89.5	88.3	
Poultry	102.2	102.3	138.4	166.5	160.0	160.3	161.8	163.4	162.3	161.2	
Red meats	109.3	111.7	119.1	128.7	121.0	122.4	122.7	126.7	124.6	124.0	
<b>U.S. competitors</b>											
All agricultural trade	106.7	102.9	83.7	83.2	73.1	75.8	77.8	78.5	77.8	76.4	
Bulk commodities	100.0	111.6	100.2	99.1	93.0	93.8	94.8	96.7	96.5	95.2	
Corn	105.1	127.0	104.3	102.5	94.0	96.3	97.5	98.4	97.8	96.5	
Cotton	100.0	100.0	130.9	162.1	144.8	146.8	147.4	149.9	149.5	147.1	
Rice	108.1	109.2	102.2	102.2	95.9	96.8	97.6	99.7	99.5	98.9	
Soybeans	115.4	147.4	134.5	128.1	125.4	125.1	125.1	130.8	131.0	128.0	
Tobacco, raw	100.0	98.3	83.4	84.1	74.5	75.0	76.2	77.7	77.1	75.7	
Wheat	106.6	111.0	96.1	99.7	88.2	90.4	92.9	94.1	93.6	91.8	
High-value products	100.0	101.7	81.4	81.0	70.4	73.3	75.4	76.0	75.2	73.8	
Processed intermediates	106.4	106.3	92.0	93.5	83.9	86.4	88.1	89.1	88.6	87.2	
Soymeal	110.5	156.8	135.8	129.7	126.3	126.7	126.8	131.5	131.6	129.5	
Soyoil	107.9	148.6	134.2	134.3	128.6	130.1	130.2	133.6	133.6	131.7	
Produce and horticulture	105.1	99.6	82.2	82.0	72.5	75.1	76.9	77.7	76.8	75.6	
Fruits	105.0	101.8	84.8	84.2	74.8	77.4	79.0	79.7	78.8	77.6	
Vegetables	100.0	98.5	78.1	77.6	67.4	70.4	72.6	72.9	71.9	70.7	
High-value processed	100.0	100.4	80.1	80.2	69.2	72.2	74.5	74.9	74.1	72.7	
Fruit juices	100.0	99.0	80.5	82.1	70.8	73.9	76.2	76.3	75.4	74.0	
Poultry	100.0	102.6	83.9	83.2	73.1	75.9	77.9	78.6	78.0	76.5	
Red meats	100.0	106.8	88.1	88.9	77.5	80.5	82.6	84.1	83.4	81.4	
<b>U.S. suppliers</b>											
All agricultural trade	104.5	103.3	93.2	92.8	86.6	87.7	89.7	90.8	90.1	88.9	
High-value products	104.4	103.2	93.4	92.9	86.7	87.9	89.8	91.0	90.4	89.2	
Processed intermediates	105.2	104.4	91.6	92.0	86.0	86.2	89.2	89.4	88.3	87.2	
Grains and feeds	105.3	103.6	90.6	91.1	84.9	85.1	88.1	88.3	87.2	86.2	
Vegetable oils	106.2	103.6	91.4	90.9	85.5	86.8	88.7	89.2	88.5	87.5	
Produce and horticulture	102.4	106.1	104.4	103.0	100.1	101.0	102.9	104.4	104.0	103.2	
Fruits	103.6	107.2	106.2	106.1	99.9	102.1	103.4	104.7	104.6	103.8	
Vegetables	98.6	99.2	99.4	97.9	97.3	97.8	100.3	101.2	100.5	100.0	
High-value processed	104.8	102.6	91.2	90.8	84.0	85.3	87.2	88.3	87.6	86.4	
Cocoa and products	100.0	98.2	85.9	85.7	80.3	81.3	82.9	83.4	83.1	82.0	
Coffee and products	103.2	104.2	103.4	101.8	98.5	98.7	99.1	101.3	100.9	99.4	
Dairy products	100.0	98.9	80.0	81.0	70.0	72.9	75.3	76.2	75.2	73.6	
Fruit juices	109.0	127.5	117.7	114.6	110.4	111.5	112.2	115.1	115.1	113.3	
Meats	106.3	108.9	95.7	96.4	89.0	89.6	92.2	93.6	92.9	91.1	

Real indexes adjust nominal exchange rates for relative rates of inflation among countries. A higher value means the dollar has appreciated. The weights used for "total U.S. trade" index are based on U.S. total merchandise exports to the largest 85 trading partners. Weights are based on relative importance of major U.S. customers, competitors in world markets, and suppliers to the U.S. Indexes are subject to revision for up to 1 year due to delayed reporting by some countries. High-value products are total agricultural products minus bulk commodities. Source: Nominal exchange rates are obtained from the IMF International Financial Statistics. Exchange rates for the EU-12 are obtained from the Board of Governors of the Federal Reserve System. Full historical series are available back to January 1970 at <http://www.ers.usda.gov/data/exchangerates/>

1. A major revision to the weighting scheme and commodity definitions was completed in May 2000. This significantly altered the series from previous versions. Beginning in August 2002, the base of the series has been changed from 1995 to 2000.

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**Table 27—U.S. Agricultural Exports and Imports**

	Units of measure	Fiscal year			July		Fiscal year			July	
		2003	2004 E	2005 F	2003	2004	2003	2004 E	2005 F	2003	2004
		1,000 units					\$ million				
<b>Exports</b>											
Animals live		0			0	0	618			235	12
Red Meats and preps. <sup>1</sup>	(MT)	2,604	1,400	1,300	235	124	5,546	3,400	3,000	539	278
Dairy products		0			0	0	1,030	1,200	1,100	98	113
Poultry meats <sup>2</sup>	(MT)	2,440	2,100	2,100	209	219	1,678	1,700	1,700	151	195
Fats, oils, and greases	(MT)	1,352	1,200	1,200	101	82	539			43	37
Hides and skins, furskins		0			0	0	1,785	1,800	1,800	160	149
Cattle hides, whole		0			0	0	1,070			99	95
Mink pelts	(NO)	3,912			138	191	103			4	8
Grains and feeds <sup>3</sup>	(MT)	91,504			8,039	9,039	14,741	17,800	16,100	1,233	1,535
Wheat <sup>4</sup>	(MT)	24,296	31,000	25,000	2,428	2,600	3,909	5,100	4,100	344	422
Wheat flour	(MT)	333	400	500	21	24	94			7	7
Rice	(MT)	4,469	3,700	3,700	287	239	925	1,100	1,000	67	77
Feed grains, incl. products <sup>5</sup>	(MT)	48,671	54,500	59,100	4,110	4,904	5,603	6,500	6,600	465	639
Feeds and fodders	(MT)	11,949	11,800	11,700	1,067	1,078	2,621	2,700	2,400	222	232
Other grain products	(MT)	1,785			126	195	1,588			129	157
Fruits, nuts, and preps.	(MT)	3,912			337	321	4,520	5,800	5,900	412	401
Fruit juices incl. frozen	(HL)	9,647			861	963	658			55	56
Vegetables and preps.		0			0	0	4,668	3,200	3,300	394	429
Tobacco, unmanufactured	(MT)	150	200	200	10	5	1,001	1,000	1,000	68	30
Cotton, excl. linters <sup>6</sup>	(MT)	2,487	3,100	2,700	338	322	2,841	4,700	3,100	394	429
Seeds	(MT)	772			73	85	803	900	800	59	54
Sugar, cane or beet	(MT)	62			5	10	25			2	4
Oilseeds and products	(MT)	37,843	31,900	36,100	1,679	840	10,139	10,900	9,900	559	412
Oilseeds	(MT)	29,817			1,102	477	7,270			311	210
Soybeans	(MT)	28,510	24,200	28,000	1,031	402	6,514	7,300	6,600	250	149
Protein meal	(MT)	5,678			364	207	1,165			77	60
Vegetable oils	(MT)	2,348			213	156	1,703			171	141
Essential oils	(MT)	72			8	7	957			112	88
Other		0			0	0	4,634			400	387
Total Agricultural Exports		0			0	0	56,183	62,000	57,500	4,916	4,609
<b>Imports</b>											
Animals, live		0			0	0	1,673	1,200	1,200	71	95
Meats and preps., excl. poultry	(MT)	1,595	1,600	1,700	120	167	4,020	5,200	5,000	289	525
Beef and veal	(MT)	948			67	116	2,392	3,200	3,100	155	359
Pork	(MT)	506			43	40	1,150	1,300	1,300	100	118
Dairy products		0			0	0	1,866	2,300	2,100	161	201
Poultry and products		0			0	0	294			27	37
Fats, oils, and greases	(MT)	79			4	9	67			5	8
Hides and skins, incl. furskins		0			0	0	133			7	10
Wool, unmanufactured	(MT)	12			1	1	40			2	3
Grains and feeds		0			0	0	3,892	4,200	4,300	304	338
Fruits, nuts, and preps., excl. juices <sup>7</sup>	(MT)	8,995			677	632	5,326	5,600	6,100	397	427
Bananas and plantains	(MT)	4,219	4,100	4,100	347	317	1,164	1,100	1,100	93	85
Fruit juices	(HL)	34,991			2,440	2,858	776			57	70
Vegetables and preps.		0			0	0	6,201	7,000	7,500	471	482
Tobacco, unmanufactured	(MT)	258			26	15	670	900	900	80	44
Cotton, unmanufactured	(MT)	21			2	2	29			3	2
Seeds	(MT)	337			16	13	443			23	26
Nursery stock and cut flowers		0			0	0	1,216	1,400	1,600	67	75
Sugar, cane or beet	(MT)	1,473			84	145	584			29	62
Oilseeds and products	(MT)	3,680			339	532	2,009	2,800	2,500	191	326
Oilseeds	(MT)	671			47	103	237			18	40
Protein meal	(MT)	1,168			117	178	178			16	39
Vegetable oils	(MT)	1,841	2,000	1,800	176	251	1,595	1,900	1,700	157	247
Beverages excl. fruit juices <sup>8</sup>	(HL)	0	34,800	36,300	0	0	6,406	6,200	6,600	610	645
Coffee, tea, cocoa, spices <sup>9</sup>	(MT)	2,747			251	238	5,187	6,500	7,100	496	458
Coffee, incl. products	(MT)	1,332	1,200	1,300	121	107	1,949	2,200	2,300	197	204
Cocoa beans and products	(MT)	977	1,200	1,400	95	94	2,273	2,700	3,200	209	185
Rubber and allied gums	(MT)	1,161			99	86	1,032	1,300	1,600	93	113
Other		0			0	0	3,821			393	423
Total Agricultural Imports		0			0	0	45,686	52,500	55,000	3,777	4,370

E = Estimate. F = Forecast. Projections are fiscal years (Oct. 1 through Sep. 30) and are from *Outlook for U.S. Agricultural Trade*.

1. Projection includes beef, pork, and variety meats only.

2. Projection includes only federally inspected broiler meats.

3. Projection includes pulses.

4. Value projection includes wheat flour.

5. Projection excludes feed grain products.

6. Projection includes linters.

7. Value projection includes juice.

8. Projection includes wine and malt beverages only; nonalcoholic beverages are excluded.

9. Value projection includes natural drugs.

0 = Not available; includes mixed units and cannot be summed.

NO = Numbers. HL = Hectoliters. MT = Metric tons.

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**Table 28—U.S. Agricultural Exports by Region**

Region and country	Fiscal year			2003	2004					
	2002	2003	2004 E	July	Feb	Mar	Apr	May	June	July
	<i>Million dollars</i>									
WESTERN HEMISPHERE	20,098	21,517	23,300	1,972	1,735	2,122	2,015	2,024	1,854	1,900
NORTH AMERICA	15,648	16,743	18,200	1,502	1,273	1,595	1,544	1,571	1,496	1,454
CANADA	8,588	9,133	9,600	800	717	831	816	844	862	794
MEXICO	7,058	7,610	8,600	702	557	764	729	727	634	660
CARIBBEAN	1,489	1,525	1,600	127	125	184	191	179	153	149
CENTRAL AMERICA	1,219	1,346	1,400	130	141	149	121	129	75	125
SOUTH AMERICA	1,743	1,902	2,100	213	195	195	159	146	130	171
BRAZIL	318	361	400	35	41	31	23	19	17	21
COLOMBIA	485	523	600	52	64	55	52	54	34	52
VENEZUELA	329	388	400	56	32	45	41	28	24	32
ASIA	19,461	21,661	24,500	1,719	2,144	2,417	1,918	1,744	1,663	1,706
EAST ASIA	15,830	18,075	20,900	1,408	1,823	2,083	1,622	1,507	1,356	1,371
CHINA (MAINLAND)	1,770	3,484	6,000	205	653	621	374	378	277	211
HONG KONG	1,145	1,060	1,000	83	66	71	71	66	75	76
JAPAN	8,307	8,811	8,900	676	755	840	797	683	620	655
SOUTH KOREA	2,668	2,761	2,800	262	198	324	228	196	206	265
CHINA (TAIWAN)	1,921	1,946	2,200	178	151	221	149	180	174	164
SOUTH ASIA	751	643	600	78	49	51	38	43	57	83
SOUTHEAST ASIA	2,880	2,943	3,000	233	273	282	258	194	250	252
INDONESIA	784	918	1,000	78	113	95	67	56	79	82
MALAYSIA	365	379	400	36	34	33	26	19	31	31
PHILIPPINES	763	653	600	39	48	68	69	35	46	59
THAILAND	624	627	600	41	54	54	50	51	58	44
EUROPE/EURASIA	8,174	7,396	7,900	502	712	639	612	596	477	524
EUROPEAN UNION-25 <sup>1</sup>	6,461	6,310	6,700	414	594	511	491	469	366	407
OTHER EUROPE <sup>2</sup>	862	426	400	30	51	43	30	37	27	22
FORMER SOVIET UNION-12 <sup>3</sup>	851	660	800	58	68	84	91	90	84	95
RUSSIAN FEDERATION	711	501	600	51	52	64	74	66	62	62
MIDDLE EAST	2,436	2,387	2,700	269	254	298	222	234	243	188
SAUDI ARABIA	354	320	400	28	24	36	38	29	29	24
TURKEY	725	877	1,000	131	81	125	97	122	91	75
AFRICA	2,406	2,256	2,800	182	343	292	170	259	148	237
N AFRICA	1,560	1,204	1,600	98	223	159	79	126	63	102
EGYPT	1,020	832	1,000	87	133	88	59	42	28	64
SUB-SAHARA	845	1,052	1,200	84	121	134	91	133	85	135
OCEANIA	501	785	600	266	46	41	38	42	38	47
TRANSSHIPMENTS <sup>4</sup>	215	181	200	6	0	0	21	9	4	8
<b>TOTAL AGRICULTURAL EXPORTS</b>	<b>53,291</b>	<b>56,183</b>	<b>62,000</b>	<b>4,916</b>	<b>5,235</b>	<b>5,809</b>	<b>4,996</b>	<b>4,909</b>	<b>4,427</b>	<b>4,609</b>

Based on fiscal year beginning Oct. 1 and ending Sep. 30. E = Estimate.

1. The former EU-15 plus 10 new states which acceded in May 2004.

2. Major countries include Switzerland, Norway, Iceland, Bulgaria, Romania, and the former Yugoslav States.

3. The former 15 Republics of the Soviet Union minus the three Baltic Republics.

4. Export transshipments through Canada have not been distributed by country for calendar years 1999-2004, but are included in the total.

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**Table 29--Value Added to the U.S. Economy by the Agricultural Sector**

	2000	2001	2002	2003F	02/05/04 2004F	1994-2003 average
	\$ billion					
Final crop output	94.8	95.1	97.2	108.8	116.6	101.5
Food grains	6.5	6.4	6.4	8.0	8.2	8.4
Feed crops	20.5	21.4	23.7	24.9	28.1	23.2
Cotton	2.9	3.6	3.9	5.4	6.1	5.3
Oil crops	13.5	13.3	14.7	17.1	19.6	15.6
Tobacco	2.3	1.9	1.7	1.6	1.7	2.3
Fruits and tree nuts	12.5	12.0	13.0	13.0	13.8	12.1
Vegetables	15.6	15.6	16.9	17.1	16.8	15.4
All other crops	18.5	19.0	19.2	19.7	20.0	17.5
Home consumption	0.1	0.1	0.1	0.2	0.2	0.1
Value of inventory adjustment <sup>1</sup>	2.2	1.6	-2.4	1.9	2.1	1.5
Final animal output	99.3	106.4	93.2	105.8	101.0	96.1
Meat animals	53.0	53.3	48.0	55.7	49.6	48.4
Dairy products	20.6	24.7	20.5	21.3	21.1	21.8
Poultry and eggs	21.8	24.6	21.0	24.8	26.1	22.0
Miscellaneous livestock	4.1	3.9	3.9	3.9	3.9	3.7
Home consumption	0.4	0.4	0.4	0.4	0.4	0.4
Value of inventory adjustment <sup>1</sup>	-0.6	-0.4	-0.6	-0.2	-0.1	-0.3
Services and forestry	24.4	26.2	26.8	26.8	27.3	23.4
Machine hire and customwork	2.2	2.1	2.2	2.3	2.4	2.1
Forest products sold	2.9	2.7	2.6	2.6	2.7	2.8
Other farm income	8.7	10.1	10.6	10.2	10.5	8.2
Gross imputed rental value of farm dwellings	10.7	11.4	11.3	11.7	11.7	10.3
<b>Final agricultural sector output<sup>2</sup></b>	<b>218.5</b>	<b>227.7</b>	<b>217.2</b>	<b>241.5</b>	<b>244.8</b>	<b>220.9</b>
<i>Minus</i> Intermediate consumption outlays:	121.7	126.0	122.4	131.4	132.9	118.2
Farm origin	47.9	48.7	47.8	51.7	51.1	45.9
Feed purchased	24.5	24.8	24.5	25.3	26.7	24.7
Livestock and poultry purchased	15.8	15.6	14.9	17.4	15.4	14.1
Seed purchased	7.5	8.2	8.4	9.1	9.1	7.1
Manufactured inputs	28.7	29.4	27.5	31.0	31.4	28.0
Fertilizers and lime	10.0	10.3	9.5	10.8	11.0	10.2
Pesticides	8.5	8.6	8.2	8.2	8.4	8.4
Petroleum fuel and oils	7.2	6.9	6.5	8.5	8.4	6.3
Electricity	3.0	3.6	3.3	3.4	3.6	3.1
Other intermediate expenses	45.1	47.9	47.1	48.7	50.4	44.2
Repair and maintenance of capital items	10.8	11.1	10.7	10.9	11.2	10.3
Machine hire and customwork	4.5	4.3	4.7	4.8	4.8	4.4
Marketing, storage, and transportation	7.5	7.8	7.5	8.0	8.5	7.3
Contract labor	2.7	3.1	2.8	2.9	3.1	2.5
Miscellaneous expenses	19.6	21.6	21.3	22.1	22.9	19.7
<i>Plus</i> Net government transactions:	15.5	13.3	3.6	9.9	2.7	6.4
+ Direct government payments	22.9	20.7	11.0	17.4	10.3	13.6
- Motor vehicle registration and licensing fees	0.5	0.5	0.5	0.5	0.5	0.5
- Property taxes	6.9	6.9	6.9	7.0	7.1	6.7
<b>Gross value added</b>	<b>112.4</b>	<b>115.0</b>	<b>98.4</b>	<b>120.0</b>	<b>114.6</b>	<b>109.1</b>
<i>Minus</i> Capital consumption	20.3	20.8	21.5	21.1	21.6	19.9
<b>Net value added<sup>2</sup></b>	<b>92.0</b>	<b>94.2</b>	<b>76.9</b>	<b>98.9</b>	<b>93.0</b>	<b>89.2</b>
<i>Minus</i> Factor payments:	44.2	43.6	41.6	44.0	45.4	41.0
Employee compensation (total hired labor)	17.9	18.8	18.9	19.8	20.7	16.8
Net rent received by nonoperator landlords	11.4	11.2	9.7	11.0	11.4	10.9
Real estate and non-real estate interest	14.9	13.6	13.0	13.2	13.3	13.3
<b>Net farm income<sup>2</sup></b>	<b>47.8</b>	<b>50.6</b>	<b>35.3</b>	<b>54.9</b>	<b>47.6</b>	<b>48.2</b>

F = forecast. P = preliminary. Numbers may not add due to rounding. 1. A positive value of inventory change represents current-year production not sold by December 31. A negative value is an offset to production from prior years included in current-year sales. 2. Final sector output is the gross value of commodities and services produced within a year. Net value added is the sector's contribution to the National economy. Net farm income is farm operators' share of income from the sector's production activities. The concepts presented are consistent with those employed by the Organization for Economic Cooperation and Development (OECD). [Information contact: Roger Strickland, E-mail: rogers@ers.usda.gov]

**Table 30—Farm Income Statistics**

	2000	2001	2002	2003F	2004F	1994-2003 average
	<i>\$ billion</i>					
<b>Cash income statement</b>						
1. Cash receipts	192.0	199.8	192.9	212.4	215.0	195.8
Crops <sup>1</sup>	92.4	93.4	99.5	106.7	114.3	99.8
Livestock	99.5	106.4	93.5	105.6	100.7	96.0
2. Direct Government payments <sup>2</sup>	22.9	20.7	11.0	17.4	10.3	13.6
3. Farm-related income <sup>3</sup>	13.8	14.8	15.4	15.1	15.6	13.1
4. Gross cash income (1+2+3)	228.6	235.3	219.4	244.9	240.9	222.4
5. Cash expenses <sup>4</sup>	172.1	176.1	170.2	181.9	185.0	165.4
6. Net cash income <sup>5</sup> (4-5)	56.5	59.2	49.1	63.0	55.9	57.0
<b>Farm income statement</b>						
7. Gross cash income (1+2+3)	228.6	235.3	219.4	244.9	240.9	222.4
8. Noncash income <sup>6</sup>	11.2	11.9	11.9	12.3	12.3	10.8
9. Value of inventory adjustment	1.6	1.2	-3.1	1.7	2.0	1.2
10. Gross farm income (7+8+9)	241.4	248.4	228.2	258.9	255.1	234.5
11. Total production expenses	193.6	197.8	192.8	204.0	207.5	186.3
12. Net farm income (10-11)	47.8	50.6	35.3	54.9	47.6	48.2

F = forecast. P = preliminary. Numbers may not add due to rounding. 1. Includes commodities placed under CCC loans and profits made on loans redeemed. 2. Direct government payments include only payments made directly to farmers, including realized marketing loan gains. In publications prior to May of 2001, marketing loan gains were included in cash receipts rather than in government payments. 3. Income from custom labor, machine hire, recreational activities, forest product sales, and other farm sources. 4. Excludes depreciation and perquisites to hired labor. 5. Excludes farm operator dwellings. 6. Value of farm products consumed on farms where produced plus the imputed rental value of farm dwellings. [Information contacts: Roger Strickland, E-mail: rogers@ers.usda.gov and Bob McElroy, E-mail: rmcclroy@ers.usda.gov] Note: The current farm income forecast and historical statistics can always be found at <http://www.ers.usda.gov/Briefing/FarmIncome/finfidmu.htm>



**Table 31—Average Income to Farm Operator Households<sup>1</sup>**

	2000 <sup>2</sup>	2001	2002	2003F	2004F
	<i>Dollars per farm</i>				
Net cash farm business income <sup>3</sup>	11,175	14,311	11,331	13,794	10,766
Less depreciation <sup>4</sup>	7,357	7,609	8,189	--	--
Less wages paid to operator <sup>5</sup>	608	932	758	--	--
Less farmland rental income <sup>6</sup>	757	477	621	--	--
Less adjusted farm business income due to other household(s) <sup>7</sup>	801	1,083	1,248	--	--
	<i>Dollars per farm operator household</i>				
Equals adjusted farm business income	*1,652	4,211	516	--	--
Plus wages paid to operator	608	932	758	--	--
Plus net income from farmland rental <sup>8</sup>	--	--	--	--	--
Equals farm self-employment income	*2,260	5,143	1,273	--	--
Plus other farm-related earnings <sup>9</sup>	339	396	2,199	--	--
Equals earnings of the operator household from farming activities	2,598	5,539	3,473	3,991	1,226
Plus earnings of the operator household from off-farm sources <sup>10</sup>	59,349	58,578	62,285	63,462	65,506
Equals average farm operator household income comparable to U.S. average household income, as measured by the CPS	61,947	64,117	65,757	67,453	66,732
	<i>Dollars per U.S. household</i>				
U.S. average household income <sup>11</sup>	57,045	58,208	57,852	--	--
	<i>Percent</i>				
Average farm operator household income as percent of U.S. average household income	108.6	110.2	113.7	--	--
Average operator household earnings from farming activities as percent of average operator household income	4.2	8.6	5.3	5.9	1.8

P = Preliminary. F = forecast. -- = not available. \* = The relative standard error exceeds 25 percent, but is no more than 50 percent

1. This table derives farm operator household income estimates from the Agricultural Resource Management Study (ARMS) that are consistent with Current Population Survey (CPS) methodology. The CPS, conducted by the Census Bureau, is the source of official U.S. household income statistics. The CPS defines income to include any income received as cash. The CPS definition departs from a strictly cash concept by including depreciation as an expense that farm operators and other self-employed people subtract from gross receipts when reporting net cash income.

2. Prior to 2000, net cash income from operating another farm and net cash income from farmland rental were included in earnings from farming activities. However, because of a change in the ARMS survey design, net cash income from another farm and net cash income from farmland rental are no longer separable from total off-farm income. Although there is no effect on estimates of farm operator household income in 2000 and beyond, estimates of farm self-employment income, other farm-related earnings, earnings of the farm from farming activities, and earnings of the farm from off-farm sources are not strictly comparable to those from previous years. In 2002, net cash income from operating another farm is once again included as earnings from farming activities.

3. A component of farm sector income. Excludes income of contractors and landlords, the income of farms organized as nonfamily corporations or cooperatives, and income of farms run by a hired manager. Includes the income of farms organized as proprietorships, partnerships, and family corporations.

4. Consistent with the CPS definition of self-employment income, reported depreciation expenses are subtracted from net cash income. The ARMS collects farm business depreciation used for tax purposes.

5. Wages paid to the operator are subtracted here because they are not shared among other households that have claims on farm business income. These wages are added to the operator household's adjusted farm business income to obtain farm self-employment income.

6. Gross rental income is subtracted here because net rental income from the farm operation is added below to income received by the household.

7. More than one household may have a claim on the income of a farm business. On average, 1.1 households share the income of a farm business. Includes net rental income from the farm business. Also includes net rental income from farmland held by household members that is not part of the farm business. Beginning in 2000, net income from farmland rental is considered as part of off-farm income (see footnote 2).

8. Wages paid to other operator household members by the farm business and net income from a farm business other than the one being surveyed. This also includes the value of commodities provided to household members for farm work. In 2000 and 2001, net cash income from another farm is included in off-farm income (see footnote 2).

9. Wages, salaries, net income from nonfarm businesses, interest, dividends, transfer payments, etc. In 2000 and 2001, also includes net cash income from another farm and net cash income from farmland rental. In 2002, also includes net cash income from farmland rental (see footnote 2).

10. From the CPS.

11. Sources: U.S. Dept. of Agriculture, Economic Research Service, 1999, 2000, 2001, and 2002 Agricultural Resource Management Study (ARMS) for farm operator household data. U.S. Dept. of Commerce, Bureau of the Census, Current Population Survey (CPS), for U.S. average household income

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**Table 32—Balance Sheet of the U.S. Farming Sector**

	2000	2001	2002	2003F	2004F
	<i>\$ billion</i>				
<b>Farm assets</b>	1,203.2	1,255.8	1,304.0	1,360.8	1,403.5
Real estate	946.4	996.2	1,045.7	1,092.8	1,131.0
Livestock and poultry <sup>1</sup>	76.8	78.5	75.6	78.2	78.6
Machinery and motor vehicles	90.1	92.8	93.6	95.9	97.9
Crops stored <sup>2,3</sup>	27.9	25.2	23.1	27.8	28.8
Purchased inputs	4.9	4.2	5.6	5.5	5.7
Financial assets	57.1	58.9	60.4	60.6	61.5
<b>Total farm debt</b>	177.6	185.7	193.3	200.3	205.4
Real estate debt <sup>3</sup>	91.1	96.0	103.4	111.3	116.5
Non-real estate debt <sup>4</sup>	86.5	89.7	90.0	89.0	88.9
<b>Total farm equity</b>	1,025.6	1,070.1	1,110.7	1,160.5	1,198.1
	<i>Percent</i>				
<b>Selected ratios</b>					
Debt to equity	17.3	17.4	17.4	17.3	17.1
Debt to assets	14.8	14.8	14.8	14.7	14.6

F = forecast. P = preliminary. Numbers may not add due to rounding. 1. As of December 31. 2. Non-CCC crops held on farms plus value above loan rates for crops held under CCC. 3. Includes CCC storage and drying facilities loans, but excludes debt on operator dwellings. 4. Excludes debt for nonfarm purposes. [Contacts: Ken Erickson, 202-694-5565, erickson@ers.usda.gov and Jim Ryan, 202-694-5586, e-mail: jimryan@ers.usda.gov] Note: The current farm income and balance sheet forecasts can always be found at <http://www.ers.usda.gov/Briefing/FarmIncome/finfidmu.htm>

**Table 33—Cash Receipts from Farming**

	Annual			2003	2004					
	2001	2002	2003	Jun	Jan	Feb	Mar	Apr	May	Jun
	<i>\$ million</i>									
<b>Commodity cash receipts<sup>1</sup></b>	200,075	195,073	211,647	17,020	18,799	15,718	18,237	18,359	18,638	19,661
Livestock and products	106,659	93,816	105,471	9,379	8,586	8,458	10,560	9,921	10,514	11,258
Meat animals	53,332	48,118	56,220	5,309	4,179	4,228	5,620	4,836	5,096	6,025
Dairy products	24,686	20,582	21,228	1,793	1,963	1,864	2,266	2,526	2,774	2,507
Poultry and eggs	24,633	21,093	23,912	1,966	2,136	2,122	2,411	2,316	2,388	2,415
Other	4,008	4,022	4,111	310	308	244	263	243	255	310
Crops	93,416	101,258	106,176	7,641	10,214	7,261	7,676	8,437	8,124	8,403
Food grains	6,422	6,852	7,970	1,177	594	414	465	440	550	1,500
Feed crops	21,418	24,079	24,326	1,574	3,087	1,769	1,889	1,843	1,816	1,905
Cotton (lint and seed)	3,639	3,418	5,025	140	1,062	798	433	303	277	206
Tobacco	1,894	1,742	1,551	0	132	40	32	8	0	0
Oil-bearing crops	13,338	15,035	17,311	624	2,530	1,608	1,401	1,609	1,031	756
Vegetables and melons	15,450	17,161	16,808	1,696	940	905	1,037	1,277	1,817	1,593
Fruits and tree nuts	11,950	12,958	13,098	1,296	619	497	606	610	862	1,309
Other	19,304	20,012	20,088	1,134	1,250	1,230	1,812	2,348	1,772	1,134
<b>Government payments</b>	20,727	10,961	15,949	--	--	--	--	--	--	--
<b>Total</b>	220,803	206,035	227,596	17,020	18,799	15,718	18,237	18,359	18,638	19,661

-- = Not available. Annual values for the most recent year are the sum of monthly values and monthly values for current year are work in progress and subject to change and were estimated as of the 20th of the month prior to publication. 1. Sales of farm products include receipts from commodities placed under nonrecourse CCC loans, plus additional gains realized on redemptions during the period.

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**Table 34—Cash Receipts from Farm Marketings, by State**

Region and State	Livestock and products				Crops <sup>1</sup>				Total <sup>1</sup>			
	2002	2003	May 2004	June 2004	2002	2003	May 2004	June 2004	2002	2003	May 2004	June 2004
<i>\$ million</i>												
<b>North Atlantic</b>												
Maine	251	272	20	21	214	227	19	8	465	499	39	29
New Hampshire	63	62	5	5	85	88	8	4	147	150	13	10
Vermont	399	403	48	46	76	79	7	3	475	482	55	49
Massachusetts	89	87	7	7	298	298	15	25	388	385	22	32
Rhode Island	8	9	1	1	47	49	4	3	56	57	5	3
Connecticut	162	165	12	13	310	320	27	16	472	485	40	28
New York	1,875	1,915	232	218	1,242	1,225	73	71	3,116	3,139	305	289
New Jersey	189	188	7	7	680	658	51	53	869	846	58	60
Pennsylvania	2,676	2,859	303	315	1,389	1,407	101	87	4,065	4,266	404	403
<b>North Central</b>												
Ohio	1,629	1,809	182	179	2,742	2,853	196	165	4,372	4,662	379	345
Indiana	1,536	1,799	197	170	3,183	3,363	189	174	4,719	5,162	386	344
Illinois	1,549	1,800	198	164	6,183	6,490	547	487	7,732	8,290	745	651
Michigan	1,290	1,399	162	159	2,175	2,422	167	135	3,465	3,821	329	294
Wisconsin	3,792	4,094	501	480	1,729	1,782	121	108	5,521	5,876	622	588
Minnesota	3,622	4,072	451	471	4,245	4,516	348	297	7,866	8,588	799	768
Iowa	5,146	6,073	623	671	6,248	6,560	536	452	11,394	12,633	1,158	1,122
Missouri	2,284	2,628	257	236	1,979	2,344	144	200	4,263	4,973	401	436
North Dakota	798	870	43	37	2,546	2,907	134	191	3,344	3,778	177	228
South Dakota	2,046	2,119	185	235	1,730	1,899	176	144	3,775	4,018	361	378
Nebraska	5,840	6,867	632	710	3,582	3,754	270	184	9,422	10,621	902	894
Kansas	5,323	6,179	535	730	2,747	2,867	165	499	8,070	9,046	699	1,229
<b>Southern</b>												
Delaware	547	593	70	73	171	168	9	11	718	760	78	85
Maryland	784	847	95	93	612	620	49	39	1,396	1,467	143	131
Virginia	1,451	1,532	148	157	703	695	40	50	2,155	2,227	188	207
West Virginia	294	317	24	21	70	73	3	10	363	390	27	31
North Carolina	3,940	4,158	445	466	2,660	2,759	207	177	6,600	6,916	652	643
South Carolina	761	890	66	70	688	754	57	106	1,449	1,644	123	175
Georgia	2,889	3,222	361	381	1,585	2,024	164	271	4,475	5,246	526	652
Florida	1,214	1,206	122	126	5,448	5,244	535	239	6,663	6,450	657	365
Kentucky	1,973	2,226	129	134	1,193	1,243	47	54	3,166	3,469	175	187
Tennessee	934	1,071	89	96	1,120	1,268	65	79	2,054	2,339	154	176
Alabama	2,386	2,739	290	294	534	676	60	51	2,920	3,415	350	345
Mississippi	1,952	2,165	233	235	890	1,246	87	83	2,841	3,411	320	317
Arkansas	2,959	3,215	341	360	1,547	2,083	142	187	4,505	5,298	483	547
Louisiana	649	697	65	62	1,073	1,296	48	44	1,723	1,993	113	106
Oklahoma	2,923	3,504	313	381	912	1,022	79	224	3,835	4,526	392	605
Texas	8,089	10,311	974	1,186	4,505	5,031	364	478	12,594	15,342	1,338	1,664
<b>Western</b>												
Montana	1,001	1,105	35	33	767	787	37	44	1,768	1,892	72	77
Idaho	1,999	2,177	236	250	1,986	1,776	107	113	3,985	3,953	343	363
Wyoming	751	724	40	44	136	150	3	4	887	874	44	48
Colorado	3,500	3,676	372	435	1,458	1,289	83	58	4,958	4,964	455	493
New Mexico	1,398	1,597	184	182	573	543	39	50	1,970	2,140	222	232
Arizona	1,093	1,259	122	148	1,972	1,327	92	145	3,065	2,586	214	293
Utah	813	880	69	74	254	258	15	19	1,067	1,138	83	94
Nevada	213	254	23	21	149	141	5	17	362	396	28	38
Washington	1,553	1,527	162	165	3,715	3,818	268	382	5,267	5,345	431	547
Oregon	809	805	66	81	2,288	2,479	150	159	3,098	3,284	217	241
California	6,261	6,993	831	807	20,345	20,812	2,033	1,961	26,606	27,805	2,864	2,768
Alaska	28	28	2	2	22	23	1	2	50	51	4	5
Hawaii	86	86	7	7	454	464	38	37	540	549	45	44
<b>U.S.</b>	<b>93,816</b>	<b>105,471</b>	<b>10,514</b>	<b>11,258</b>	<b>101,258</b>	<b>106,176</b>	<b>8,124</b>	<b>8,403</b>	<b>195,073</b>	<b>211,647</b>	<b>18,638</b>	<b>19,661</b>

-- = Not available. Annual values for the most recent year are the sum of monthly values and monthly values for current year are work in progress and subject to change and were estimated as of the 20th of the month prior to publication. 1. Sales of farm products include receipts from commodities placed under nonrecourse CCC loans, plus additional gains realized on redemptions during the period.

Information contact: Larry Traub (202) 694-5593 or ltraub@ers.usda.gov. To receive current monthly cash receipts via e-mail, contact Larry Traub.

**Table 35—CCC Net Outlays by Commodity and Function**

	Fiscal year									
	1996	1997	1998	1999	2000	2001	2002	2003	2004E	2005E
	\$ million									
<b>Commodity/Program</b>										
Feed grains:										
Corn	2,021	2,587	2,873	5,402	10,136	6,297	2,959	1,415	2,455	1,771
Grain sorghum	261	284	296	502	979	478	207	106	208	198
Barley	114	109	168	224	397	217	97	45	86	83
Oats	8	8	17	41	61	36	7	4	2	3
Corn and oat products	0	0	0	0	6	8	25	2	0	0
Total feed grains	2,404	2,988	3,354	6,169	11,579	7,036	3,295	1,572	2,751	2,055
Wheat and products	1,491	1,332	2,187	3,435	5,321	2,922	1,190	1,118	1,153	1,140
Rice	499	459	491	911	1,774	1,423	1,084	1,279	1,051	463
Upland cotton	685	561	1,132	1,882	3,809	1,868	3,307	2,889	1,659	2,135
Tobacco	-496	-156	376	113	657	386	-137	179	290	-101
Dairy	-98	67	291	480	684	1,140	614	2,494	427	891
Soybeans	-65	5	139	1,289	2,840	3,281	3,447	907	563	632
Peanuts	100	6	-11	21	35	136	129	1,562	373	237
Sugar	-63	-34	-30	-51	465	31	-130	-84	-25	0
Honey	-14	-2	0	2	7	23	-3	1	2	1
Wool and mohair	55	0	0	10	-2	38	-1	20	13	13
Operating expense <sup>1</sup>	6	6	5	4	60	5	55	81	6	6
Interest expenditure	140	-111	76	210	736	428	218	49	59	79
Export programs <sup>2</sup>	-422	125	212	165	216	-2,047	-96	367	87	27
1988-2002 Disaster/tree/ livestock assistance	95	130	3	2,241	1,452	2,326	248	2,119	921	0
Conservation Reserve Program	2	1,671	1,693	1,462	1,511	1,658	1,785	1,789	1,858	1,923
Other conservation programs	7	105	197	292	263	288	286	185	134	3
Other	320	104	28	588	858	1,163	389	898	988	994
<b>Total</b>	<b>4,646</b>	<b>7,256</b>	<b>10,143</b>	<b>19,223</b>	<b>32,265</b>	<b>22,105</b>	<b>15,680</b>	<b>17,425</b>	<b>12,310</b>	<b>10,498</b>
<b>Function</b>										
Price support loans (net)	-951	110	1,128	1,455	3,369	3,189	4,456	4,306	985	1,889
Cash direct payments: <sup>3</sup>										
Production flexibility contract	5,141	6,320	5,672	5,476	5,057	4,105	3,968	-294	0	0
Direct payment	0	0	0	0	0	0	0	4,151	5,363	5,271
Counter-cyclical payment	0	0	0	0	0	0	0	1,743	812	661
Market loss assistance	0	0	0	3,011	11,046	5,455	-1	1,962	1	0
Deficiency	567	-1,118	-7	-3	1	-1	-2	-1	0	0
Dairy termination	0	0	0	0	0	0	0	0	300	700
Loan deficiency	0	0	478	3,360	6,419	5,293	5,345	693	272	160
Oilseed	0	0	0	0	460	921	0	0	0	0
Cotton user marketing	34	6	416	280	446	237	182	455	253	343
Other	61	1	0	1	461	820	7	1,323	35	10
Conservation Reserve Program	2	1,671	1,693	1,435	1,476	1,625	1,785	1,785	1,842	1,920
Other conservation programs	0	85	156	247	215	229	249	159	130	3
Noninsured Assistance (NAP)	2	52	23	54	38	64	181	237	302	324
Total direct payments	5,807	7,017	8,431	13,861	25,619	18,748	11,714	12,214	9,310	9,392
1988-2002 crop disaster	14	2	-2	1,913	1,251	1,848	230	1,867	804	0
Emergency livestock/tree/DRAP livestock indemn./forage assist.	81	128	5	328	201	478	17	251	117	0
Purchases (net)	-249	-60	207	668	120	-1,310	-1,006	-2,248	210	-1,671
Producer storage payments	0	0	0	0	0	0	0	0	0	0
Processing, storage, and transportation	51	33	38	62	81	122	119	167	458	121
Export donations ocean transportation	69	34	40	323	370	362	302	388	81	76
Operating expense <sup>1</sup>	6	6	5	4	60	5	55	81	6	6
Interest expenditure	140	-111	76	210	736	428	218	49	59	79
Export programs <sup>2</sup>	-422	125	212	165	216	-2,047	-96	367	87	27
Other	100	-28	3	234	242	282	-329	-17	193	579
<b>Total</b>	<b>4,646</b>	<b>7,256</b>	<b>10,143</b>	<b>19,223</b>	<b>32,265</b>	<b>22,105</b>	<b>15,680</b>	<b>17,425</b>	<b>12,310</b>	<b>10,498</b>

1. Does not include CCC Transfers to General Sales Manager. 2. Includes Export Guarantee Program, Direct Export Credit Program, CCC Transfers to the General Sales Manager, Market Access (Promotion) Program, starting in FY 1991 and starting in FY 1992 the Export Guarantee Program - Credit Reform, Export Enhancement Program, Dairy Export Incentive Program, and Technical Assistance to Emerging Markets, starting in FY 2000 Foreign Market Development Cooperative Program and Quality Samples Program, starting in FY 2003 Specialty Crops. 3. Includes cash payments only. Excludes generic certificates in FY 86-96. E = Estimated in FY 2005 Mid Session Review based on 'May 2004' supply and demand estimates. The CCC outlays shown for 2002-2003 include the impact of the Farm Security and Rural Investment Act of 2002, which was enacted on May 13, 2002. Minus (-) indicates a net receipt (excess of repayments or other receipts over gross outlays of funds).

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**Table 36—Food Sales**

	Annual			2004			Year-to-date cumulative		
	2001	2002	2003	Jun	Jul	Aug	Jun	Jul	Aug
	<i>\$ billion</i>								
Sales <sup>1</sup>									
At home <sup>2</sup>	456.3	477.8	498.3	43.4	45.2	42.5	256.8	302.0	344.5
Away from home <sup>3</sup>	363.4	379.7	412.7	38.0	40.2	38.9	220.3	260.6	299.5
	<i>2001 \$ billion</i>								
Sales <sup>1</sup>									
At home <sup>2</sup>	456.3	471.9	481.5	40.3	41.9	39.5	240.7	282.6	322.1
Away from home <sup>3</sup>	363.4	370.4	394.0	35.3	37.2	35.9	206.0	243.2	279.1
	<i>Percent change from year earlier (\$ billion)</i>								
Sales <sup>1</sup>									
At home <sup>2</sup>	5.5	4.7	4.3	7.3	6.7	-0.4	5.9	6.0	5.2
Away from home <sup>3</sup>	3.2	4.5	8.7	8.3	11.4	3.7	10.7	10.8	9.8
	<i>Percent change from year earlier (2001 \$ billion)</i>								
Sales <sup>1</sup>									
At home <sup>2</sup>	2.1	3.4	2.0	2.7	2.0	-4.1	1.7	1.8	1.0
Away from home <sup>3</sup>	0.3	1.9	6.4	5.3	8.1	0.5	7.7	7.8	6.8

-- = Not available. 1. Food only (excludes alcoholic beverages). Not seasonally adjusted. 2. Excludes donations and home production.

3. Excludes donations, child nutrition subsidies, and meals furnished to employees, patients, and inmates. *Information contact: Annette Clauson (202) 694-5389*

Note: This table differs from Personal Consumption Expenditures (PCE), table 2, for several reasons: (1) this series includes only food, excluding alcoholic beverages and pet food which are included in PCE; (2) this series is not seasonally adjusted, whereas PCE is seasonally adjusted at annual rates; (3) this series reports sales only, but PCE includes food produced and consumed on farms and food furnished to employees; (4) this series includes all sales of meals and snacks, while PCE includes only purchases using personal funds, excluding business travel and entertainment. For a more complete discussion of the differences, see "Developing an Integrated Information System for the Food Sector," ERS Ag. Econ. Rpt. No. 575, Aug. 1987, available at <http://www.ers.usda.gov/publications/aer575/>

**Table 37—Rail Rates: Grain & Fruit-Vegetable Shipments**

	Annual			2003	2004					
	2001	2002	2003	Aug	Mar	Apr	May	Jun	Jul	Aug
Rail freight rate index <sup>1</sup> (Dec. 1984=100)										
All products	116.6	118.9	121.4	120.8	123.7	124.2	125.4	125.8	126.4	126.3
Farm products	124.5	125.5	132.0	132.5	139.5	140.4	144.4	145.2	146.5	147.0
Grain food products	102.8	102.7	101.7	101.4	104.4	104.5	104.5	106.4	107.0	107.1
Grain shipments										
Rail carloadings (1,000 cars) <sup>2</sup>	21.5	21.0	21.4	20.6	22.9	22.0	19.2	20.6	19.5	19.9
Barge shipments (mil. ton) <sup>3</sup>	2.9	3.3	2.2	3.8	1.7	2.3	2.8	2.8	2.7	2.3
Fresh fruit and vegetable shipments <sup>4</sup>										
Piggy back (mil. cwt)	0.8	0.8	0.8	0.7	0.9	0.9	1.1	1.1	1.0	0.8
Rail (mil. cwt)	1.4	1.7	2.0	0.9	1.3	1.3	1.6	2.0	1.6	1.0
Truck (mil. cwt)	44.0	37.9	38.3	47.9	43.7	46.6	61.0	58.1	46.7	45.2

-- = Not available. 1. Department of Labor, Bureau of Labor Statistics. 2. Weekly average; from Association of American Railroads. 3. Shipments on Illinois and Mississippi waterways, U.S. Corps of Engineers. 4. Annual data are monthly average. Agricultural Marketing Service, USDA.

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**Table 38—Indexes of Farm Production, Input Use, & Productivity**

	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002
	1996 = 100									
Farm output	91	101	96	100	104	105	107	108	107	106
All livestock products	95	99	101	100	101	104	107	108	109	110
Meat animals	100	103	104	100	101	104	105	106	105	105
Dairy products	98	100	101	100	101	102	106	109	108	110
Poultry and eggs	87	91	95	100	102	104	109	111	112	117
All crops	88	103	92	100	105	103	105	106	103	101
Cereals	79	106	83	100	100	104	100	102	96	88
Forage crops <sup>1</sup>	98	101	102	100	104	103	108	104	107	104
Industrial crops <sup>2</sup>	85	106	93	100	109	104	105	104	96	102
Potatoes	87	96	90	100	95	95	96	102	89	93
Vegetable and horticulture	93	100	96	100	100	99	105	106	107	104
Fruit and tree nuts	102	106	99	100	118	105	113	120	116	119
Other crops <sup>3</sup>	85	92	94	100	107	114	106	123	120	117
Misc. output <sup>4</sup>	98	98	109	100	111	125	134	125	131	128
Farm input	100	102	104	100	103	105	107	104	103	102
All capital	103	102	101	100	100	99	99	98	98	98
Durable equipment	109	106	103	100	98	98	99	99	99	100
Non-residential structures	107	105	103	100	98	96	94	92	91	90
Inventories	101	97	105	100	107	107	106	105	106	107
Land	99	99	100	100	100	100	100	99	98	98
Labor	98	99	103	100	101	98	101	98	96	96
Hired labor	102	101	110	100	105	107	112	107	106	105
Self-employed labor	96	98	100	100	99	94	96	94	93	92
Materials	100	103	106	100	107	112	116	111	110	107
Farm origin	105	106	111	100	108	116	123	120	117	113
Energy	93	96	101	100	103	104	106	100	97	97
Chemicals	94	100	92	100	108	104	103	101	97	98
Purchased services	97	100	105	100	107	111	114	110	113	107
Total factor productivity	91	100	93	100	100	100	100	104	104	104
Farm output per unit of labor	93	102	94	100	103	107	107	111	111	111

1. Includes corn and grain sorghum silage and hay crops. 2. Includes oilcrops, cotton, tobacco, sugar crops, dry beans, dry peas, hops, and mint.  
3. Includes seed crops, other field crops, and farm forest products. 4. Includes certain non-agricultural activities that are closely linked to agricultural production for which information on production and input use cannot be separately observed. Examples include the provision of agricultural services such as custom machine services, recreational activities, and other activities involving the use of the land and the means of agricultural production.  
*Information contact: Eldon Ball (202) 694-5601*

These data are updated infrequently. For the latest information, see the Agricultural Research and Productivity Briefing Room on the ERS website:  
<http://ers.usda.gov/Briefing/AgResearch/>



**Table 39—Per Capita Consumption of Major Food Commodities<sup>1</sup>**

	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002
	<i>Lbs.</i>									
Red meats <sup>2,3,4</sup>	111.2	113.5	113.6	111.0	109.0	113.2	115.1	113.7	111.4	114.0
Beef	61.0	62.9	63.5	64.0	62.6	63.6	64.3	64.5	63.1	64.5
Veal	0.8	0.8	0.8	1.0	0.8	0.7	0.6	0.5	0.5	0.5
Lamb & mutton	1.0	0.9	0.9	0.8	0.8	0.9	0.8	0.8	0.8	0.9
Pork	48.5	49.0	48.4	45.2	44.7	48.2	49.3	47.8	46.9	48.2
Poultry <sup>2,3,4</sup>	62.0	62.6	62.1	63.1	63.6	64.3	67.4	67.9	67.8	70.7
Chicken	48.1	48.7	48.2	48.8	50.0	50.4	53.6	54.2	54.0	56.8
Turkey	13.9	13.9	13.9	14.3	13.6	13.9	13.8	13.7	13.8	14.0
Fish and shellfish <sup>3</sup>	14.8	15.0	14.8	14.5	14.3	14.5	14.8	15.2	14.7	15.6
Eggs <sup>4</sup>	30.1	30.3	29.9	30.1	30.2	30.8	32.2	32.4	32.5	32.8
Dairy products										
Cheese (excluding cottage) <sup>2,5</sup>	26.0	26.5	26.9	27.3	27.5	27.8	29.0	29.8	30.0	30.5
American	11.3	11.4	11.7	11.8	11.8	11.9	12.6	12.7	12.8	12.8
Italian	9.7	10.2	10.3	10.6	10.8	11.1	11.6	12.0	12.3	12.4
Other cheeses <sup>6</sup>	5.0	5.0	5.0	4.9	4.9	4.7	4.9	5.1	4.9	5.3
Cottage cheese	2.9	2.8	2.7	2.6	2.6	2.7	2.6	2.6	2.6	2.6
Beverage milks <sup>2</sup>	210.8	209.3	206.3	205.4	201.9	198.5	197.6	200.9	189.9	188.8
Fluid whole milk <sup>7</sup>	79.1	77.2	74.0	73.0	71.0	69.5	70.1	71.8	67.2	66.5
Fluid lower fat milk <sup>8</sup>	105.4	103.9	100.9	99.5	97.4	95.6	95.3	98.1	93.8	94.4
Fluid skim milk	26.3	28.2	31.4	32.9	33.5	33.4	32.2	31.0	28.9	27.9
Fluid cream products <sup>9</sup>	7.9	7.9	8.3	8.5	8.8	8.9	9.4	10.1	10.7	10.5
Yogurt (excluding frozen)	4.9	5.3	6.2	5.9	5.8	5.9	6.2	6.7	7.0	7.4
Ice cream	16.0	16.0	15.5	15.6	16.1	16.3	16.7	16.7	16.3	16.7
Lowfat ice cream <sup>10</sup>	6.9	7.5	7.4	7.5	7.8	8.1	7.5	7.3	7.3	6.5
Frozen yogurt	3.5	3.4	3.4	2.5	2.0	2.1	1.9	2.0	1.5	1.5
All dairy products, milk equivalent, milkfat basis <sup>11</sup>	569.3	579.6	576.2	566.2	567.2	572.2	584.1	592.3	586.5	585.3
Fats and oils—total fat content	69.1	67.3	65.4	64.2	63.7	64.3	67.0	74.5	--	--
Butter and margarine (product weight)	15.6	14.6	13.5	13.3	12.5	12.6	12.6	12.8	--	--
Shortening	24.9	23.9	22.2	21.9	20.5	20.5	21.1	23.1	--	--
Lard and edible tallow (direct use)	3.4	4.2	4.3	4.6	4.0	5.1	5.6	5.9	--	--
Salad and cooking oils	26.6	25.9	26.5	25.7	28.0	27.3	28.8	33.7	--	--
Fruits and vegetables <sup>12</sup>	688.1	691.9	690.8	700.8	708.6	697.0	706.0	712.3	686.0	683.6
Fruit	280.8	279.1	283.6	283.3	290.6	284.1	292.3	287.1	272.8	271.7
Fresh fruits	123.5	124.9	122.5	126.2	129.4	128.8	129.6	127.2	125.4	125.6
Canned fruit	20.5	20.7	17.3	18.5	20.1	17.0	19.2	17.5	17.6	16.7
Dried fruit	12.5	12.7	12.6	11.1	10.6	12.1	10.1	10.4	10.2	10.6
Frozen fruit	3.9	3.7	4.8	4.4	3.7	4.3	4.7	4.3	7.0	4.6
Selected fruit juices	120.1	116.6	126.0	123.0	126.1	121.6	128.1	127.2	112.1	113.6
Vegetables	407.2	412.8	407.2	417.4	418.0	412.9	413.7	425.2	413.2	412.0
Fresh	180.7	186.5	180.9	185.9	190.1	186.5	191.3	200.4	196.7	193.4
Canning	110.1	109.8	108.0	106.3	105.4	105.3	102.8	103.0	97.1	99.8
Freezing	75.3	77.5	78.8	83.3	81.5	80.4	80.9	79.6	78.2	78.0
Dehydrated and chips	33.4	30.7	30.9	33.9	32.7	32.5	30.6	33.7	33.3	32.7
Pulses	7.7	8.2	8.5	8.0	8.3	8.2	8.1	8.4	7.8	8.1
Peanuts (shelled)	6.0	5.7	5.6	5.6	5.7	5.8	6.0	5.8	5.8	5.8
Tree nuts (shelled)	2.3	2.3	1.9	1.9	2.1	2.2	2.5	2.3	2.8	3.1
Flour and cereal products <sup>13</sup>	188.7	191.5	189.2	196.4	197.1	193.5	195.8	199.0	194.4	191.3
Wheat flour	142.1	143.0	140.0	146.4	146.8	143.0	144.0	146.3	141.1	136.7
Rice (milled basis)	16.1	17.5	17.7	17.8	18.0	17.6	18.4	18.8	18.7	19.2
Caloric sweeteners <sup>14</sup>	139.1	141.6	144.1	144.7	147.7	148.9	151.3	148.9	147.1	146.1
Coffee (green bean equiv.)	9.0	8.1	7.9	8.7	9.1	9.3	9.8	10.3	9.5	9.2
Cocoa (chocolate liquor equiv.)	4.3	3.8	3.6	4.2	4.0	4.3	4.5	4.7	4.5	3.9

-- = Not available. 1. In pounds, retail weight unless otherwise stated. Consumption normally represents total supply minus exports, nonfood use, and ending stocks. Calendar-year data, except fresh citrus fruits, peanuts, tree nuts, and rice, which are on crop-year basis. 2. Totals may not add due to rounding. 3. Boneless, trimmed weight. 4. Excludes shipments to the U.S. territories. 5. Whole and part-skim milk cheese. Natural equivalent of cheese and cheese products. 6. Includes Swiss, Brick, Muenster, cream, Neufchatel, Blue, Gorgonzola, Edam, and Gouda. 7. Plain and flavored. 8. Plain and flavored, and buttermilk. 9. Heavy cream, light cream, half and half, eggnog, sour cream, and dip. 10. Formerly known as ice milk. 11. Includes condensed and evaporated milk and dry milk products. 12. Farm weight. 13. Includes rye, corn, oats, and barley products. Excludes quantities used in alcoholic beverages, corn sweeteners, and fuel. 14. Dry weight equivalent.

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