

Statistical Indicators

Summary Data

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

	Annual			2001		2002				2003
	2001	2002	2003	III	IV	I	II	III	IV	I
Prices received by farmers (1990-92=100)	102	99	--	108	94	100	--	--	--	--
Livestock & products	106	95	--	111	100	96	--	--	--	--
Crops	99	103	--	105	89	104	--	--	--	--
Prices paid by farmers (1990-92=100)										
Production items	120	118	--	120	118	121	--	--	--	--
Commodities and services, interest, taxes, and wage rates (PPITW)	123	123	--	124	123	123	--	--	--	--
Cash receipts (\$ bil.)	203	194	--	52	61	47	40	48	59	--
Livestock	106	98	--	27	28	25	22	24	28	--
Crops	96	96	--	24	33	22	18	25	31	--
Market basket (1982-84=100)										
Retail cost	177	--	--	178	179	181	--	--	--	--
Farm value	106	--	--	110	108	107	--	--	--	--
Spread	215	--	--	215	217	220	--	--	--	--
Farm value/retail cost (%)	21	--	--	22	21	21	--	--	--	--
Retail prices (1982-84=100)										
All food	173	178	180	174	175	177	177	178	178	179
At home	173	178	180	174	175	177	177	178	178	179
Away from home	174	178	182	175	176	177	177	179	180	181
Agricultural exports (\$ bil.) ¹	52.8	54.5	--	12.3	15.2	13.8	12.9	12.6	--	--
Agricultural imports (\$ bil.) ¹	39.0	40.0	--	9.4	10.0	10.1	9.6	10.3	--	--
Commercial production										
Red meat (mil. lb.)	45,663	46,791	45,520	11,371	12,048	11,259	11,730	11,872	11,930	11,179
Poultry (mil. lb.)	37,343	38,347	39,175	9,406	9,444	9,372	9,780	9,600	9,595	9,550
Eggs (mil. doz.)	7,152	7,157	7,210	1,788	1,829	1,767	1,775	1,785	1,830	1,770
Milk (bil. lb.)	165.3	169.8	172.5	40.6	40.8	42.3	43.8	41.7	41.9	43.2
Consumption, per capita										
Red meat and poultry (lb.)	213.3	219.5	215.0	53.7	54.9	52.2	56.0	55.5	55.9	52.5
Corn beginning stocks (mil. bu.) ²	1,899.1	--	--	3,924.0	1,899.1	8,264.7	--	--	--	--
Corn use (mil. bu.) ²	9,795.0	--	--	2,026.3	3,143.7	2,471.1	--	--	--	--
Prices ³										
Choice steers--Neb. Direct (\$/cwt)	72.71	67-69	72-79	70.19	65.13	70.19	65.58	62-64	70-76	71-77
Barrows and gilts--IA, So. MN (\$/cwt)	45.81	34-35	33-36	51.05	37.30	39.43	35.03	35-37	28-30	33-35
Broilers--12-city (cents/lb)	59.10	56-58	57-61	61.10	58.50	56.00	56.10	57-59	55-59	55-59
Eggs--NY gr. A large (cents/doz.)	67.20	64-66	64-69	61.40	68.20	69.10	58.40	59-61	70-76	67-73
Milk--all at plant (\$/cwt)	14.97	12.05-	11.75-	16.60	14.50	13.07	12.20	11.05-	11.90-	11.35-
		12.35	12.75					11.45	12.60	12.35
Wheat--KC HRW ordinary (\$/bu.)	3.33	--	--	3.18	3.30	3.26	--	--	--	--
Corn--Chicago (\$/bu.)	2.03	--	--	2.10	2.01	2.09	--	--	--	--
Soybeans--Chicago (\$/bu.)	4.58	--	--	4.89	4.45	4.42	4.86	--	--	--
Cotton--avg. spot 41-34 (cents/lb)	39.68	--	--	35.58	30.62	32.32	33.12	--	--	--
	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001
Farm real estate values ⁴										
Nominal (\$ per acre)	713	740	798	844	887	926	974	1,020	1,080	1,130
Real (1996 \$)	795	806	848	879	904	926	955	988	1,031	1,057
U.S. civilian employment (mil.) ⁵	128.1	129.2	131.1	132.3	133.9	136.3	137.7	139.4	140.9	--
Food and fiber (mil.)	23.1	23.5	24.1	24.5	24.2	24.1	24.2	24.4	24.1	--
Farm sector (mil.)	1.9	1.8	1.9	2.0	2.0	1.9	1.8	1.8	1.7	--
U.S. gross domestic product (\$ bil.)	6,318.9	6,642.3	7,054.3	7,400.5	7,813.2	8,318.4	8,781.5	9,268.6	9,872.9	--
Food and fiber--net value added (\$ bil.)	924.8	957.6	1,026.6	1,048.2	1,078.9	1,101.9	1,132.7	1,180.6	1,264.5	--
Farm sector--net value added (\$ bil.) ⁶	75.5	70.2	77.8	73.5	85.7	82.6	74.0	66.9	82.0	--

-- = Not available. Annual and quarterly data for the most recent year contain forecasts. 1. Annual data based on Oct.-Sep. fiscal years ending 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 18--Annual Data: Employment Status of the Population, Bureau of Labor Statistics, U.S. Department of Labor. 6. The value-added data presented here are consistent with accounting conventions of the National Income and Product Accounts, U.S. Department of Commerce

U.S. & Foreign Economic Data

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

	Annual			2000		2001				2002
	1999	2000	2001	III	IV	I	II	III	IV	I
<i>Billions of current dollars (quarterly data seasonally adjusted at annual rates)</i>										
Gross Domestic Product	9,268.6	9,872.9	10,208.1	9,937.5	10,027.9	10,141.7	10,202.6	10,224.9	10,263.3	10,449.8
Gross National Product	9,261.8	9,860.8	10,202.8	9,919.4	10,032.1	10,131.3	10,190.9	10,213.8	10,275.3	10,428.6
Personal consumption expenditures	6,250.2	6,728.4	7,064.5	6,785.5	6,871.4	6,977.6	7,044.6	7,057.6	7,178.2	7,255.2
Durable goods	760.9	819.6	858.3	825.4	818.7	838.1	844.7	840.6	909.8	877.9
Nondurable goods	1,831.3	1,989.6	2,055.1	2,012.4	2,025.1	2,047.1	2,062.3	2,057.5	2,053.5	2,095.4
Food	899.8	957.5	991.6	967.2	971.4	982.0	987.0	993.5	1,003.9	1,026.9
Clothing and shoes	300.9	319.1	322.2	321.6	323.5	325.7	322.4	318.5	322.1	329.8
Services	3,658.0	3,919.2	4,151.1	3,947.7	4,027.5	4,092.4	4,137.6	4,159.4	4,214.9	4,281.8
Gross private domestic investment	1,636.7	1,767.5	1,633.9	1,788.4	1,780.3	1,722.8	1,669.9	1,624.8	1,518.2	1,597.6
Fixed investment	1,578.2	1,718.1	1,692.4	1,735.9	1,741.6	1,748.3	1,706.5	1,682.6	1,632.1	1,624.0
Change in private inventories	58.6	49.4	-58.4	85.5	38.7	-25.5	-36.6	-57.8	-113.9	-26.4
Net exports of goods and services	-250.9	-364.0	-329.8	-380.6	-390.6	-363.8	-347.4	-294.4	-313.5	-329.3
Government consumption expenditures and gross investment	1,632.5	1,741.0	1,839.5	1,744.2	1,766.8	1,805.2	1,835.4	1,836.9	1,880.4	1,926.3
<i>Billions of 1996 dollars (quarterly data seasonally adjusted at annual rates)¹</i>										
Gross Domestic Product	8,856.5	9,224.0	9,333.8	9,260.1	9,303.9	9,334.5	9,341.7	9,310.4	9,348.6	9,488.6
Gross National Product	8,853.0	9,216.4	9,333.6	9,247.2	9,311.7	9,329.1	9,335.5	9,304.9	9,364.7	9,475.3
Personal consumption expenditures	5,968.4	6,257.8	6,450.3	6,292.1	6,341.1	6,388.5	6,428.4	6,443.9	6,540.3	6,593.5
Durable goods	817.8	895.5	955.6	904.1	899.4	922.4	938.1	940.2	1,021.7	996.8
Nondurable goods	1,766.4	1,849.9	1,883.3	1,864.1	1,866.8	1,878.0	1,879.4	1,882.0	1,893.6	1,931.1
Food	847.8	881.3	886.2	886.2	886.4	887.3	886.1	883.8	887.6	902.7
Clothing and shoes	312.1	335.3	345.2	339.8	339.9	342.7	344.1	344.7	349.3	359.5
Services	3,393.2	3,527.7	3,633.4	3,540.2	3,588.8	3,605.1	3,629.8	3,640.4	3,658.2	3,692.6
Gross private domestic investment	1,660.1	1,772.9	1,630.8	1,788.8	1,778.3	1,721.0	1,666.2	1,620.5	1,515.5	1,599.5
Fixed investment	1,595.4	1,716.2	1,682.6	1,730.1	1,732.1	1,740.3	1,696.4	1,671.6	1,621.9	1,618.8
Change in private inventories	62.1	50.6	-61.7	51.7	42.8	-27.1	-38.3	-61.9	-119.3	-27.7
Net exports of goods and services	-316.9	-399.1	-408.7	-411.2	-421.1	-404.5	-406.7	-411.0	-412.7	-434.5
Government consumption expenditures and gross investment	1,531.8	1,572.6	1,628.6	1,570.0	1,582.8	1,603.4	1,623.0	1,624.1	1,663.9	1,690.9
GDP implicit price deflator (% change)	1.4	2.3	2.2	1.9	1.8	3.3	2.1	2.2	-0.1	1.3
Disposable personal income (\$ bil.)	6,618.0	7,031.0	7,417.3	7,081.3	7,189.8	7,295.0	7,363.2	7,576.4	7,434.5	7,700.4
Disposable pers. income (1996 \$ bil.)	6,320.0	6,539.2	6,772.4	6,566.5	6,634.9	6,679.0	6,719.2	6,917.5	6,773.8	6,998.1
Per capita disposable pers. income (\$)	23,708	24,889	25,943	25,029	25,331	25,634	25,798	26,457	25,880	26,733
Per capita disp. pers. income (1996 \$)	22,641	23,148	23,687	23,209	23,376	23,470	23,541	24,157	23,580	24,295
U.S. resident population plus Armed Forces overseas (mil.) ²	272.9	275.4	--	275.6	276.3	--	--	--	--	--
Civilian population (mil.) ²	271.5	273.9	--	274.2	274.9	--	--	--	--	--
	Annual			2001		2002				
	1999	2000	2001	May	Dec	Jan	Feb	Mar	Apr	May
<i>Monthly data seasonally adjusted</i>										
Total industrial production (1992=100)	144.7	151.6	144.8	146.4	141.6	142.6	142.9	143.5	143.8	144.1
Leading economic indicators (1996=100)	108.8	109.9	109.5	109.3	111.4	111.9	112.0	112.0	111.7	112.4
Civilian employment (mil. persons)	133.5	135.2	135.1	135.2	134.1	133.5	134.3	133.9	134.0	134.4
Civilian unemployment rate (%)	4.2	4.0	4.8	4.4	5.8	5.6	5.5	5.7	6.0	5.8
Personal income (\$ bil. annual rate)	7,777.3	8,319.2	8,723.5	8,709.3	8,784.8	8,840.7	8,889.0	8,928.4	8,949.1	8,972.2
Money stock-M2 (daily avg.) (\$ bil.) ³	4,650.3	4,936.0	5,454.8	5,137.5	5,454.8	5,466.6	5,500.6	5,497.2	5,479.8	5,543.1
Three-month Treasury bill rate (%)	4.66	5.85	3.45	3.67	1.72	1.66	1.73	1.81	1.72	1.74
AAA corporate bond yield (Moody's) (%)	7.04	7.62	7.08	7.29	6.76	6.55	6.51	6.81	6.76	6.75
Total housing starts (1,000) ⁴	1,640.9	1,568.7	1,602.7	1,604	1,583	1,713	1,788	1,675	1,553	1,733
Business inventory/sales ratio ^{5 6}	1.41	1.42	1.43	1.43	1.40	1.38	1.39	1.38	1.35	--
Retail & food services sales (\$ bil.) ^{6 7}	3,149.2	3,388.8	3,504.2	290.6	296.6	296.1	296.5	296.2	299.6	296.4
Food and beverage stores (\$ bil.)	441.4	465.3	481.1	39.3	40.8	40.9	40.2	40.1	39.9	40.0
Clothing & accessory stores (\$ bil.)	159.7	168.5	169.7	14.1	14.4	14.7	14.7	14.7	14.6	14.3
Food services & drinking places (\$ bil.)	286.3	306.1	321.0	26.6	28.4	27.6	28.1	28.0	28.1	28.1

-- = Not available. 1. In October 1999, 1996 dollars replaced 1992 dollars. 2. Population estimates based on 1990 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.

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Table 3—World Economic Growth

	Calendar year									
	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003
	<i>Real GDP, annual percent change</i>									
World	3.1	2.8	3.5	3.4	1.9	2.8	3.9	1.3	1.9	3.1
less U.S.	2.7	2.8	3.4	3.0	1.0	2.4	3.9	1.4	1.6	3.0
Developed economies	2.8	2.3	3.1	3.0	2.1	2.7	3.5	1.0	1.5	2.5
less U.S.	2.1	2.2	2.8	2.3	1.0	1.9	3.1	0.9	0.9	2.2
United States	4.0	2.7	3.6	4.4	4.3	4.1	4.1	1.2	2.6	3.2
Canada	4.7	2.7	1.5	4.4	3.3	4.6	4.6	1.5	3.3	3.2
Japan	0.6	1.5	5.1	1.6	-2.5	0.2	2.2	-0.5	-0.5	0.8
Australia	4.5	4.5	3.8	4.7	4.5	4.4	2.0	2.6	3.8	3.9
European Union	2.8	2.4	1.6	2.5	2.8	2.7	3.6	1.5	1.3	2.7
Transition economies	-8.1	-1.3	-0.8	1.4	-1.4	3.5	6.3	4.5	3.6	3.9
Eastern Europe	3.9	5.6	4.0	2.7	2.7	2.5	3.9	2.7	2.5	4.2
Poland	5.2	7.0	6.0	6.8	4.8	4.1	4.2	1.1	1.3	4.0
Former Soviet Union	-14.1	-5.4	-4.0	0.5	-4.4	4.2	8.1	5.9	4.4	3.7
Russia	-12.6	-4.1	-3.4	0.9	-4.9	5.0	8.3	5.1	4.0	3.5
Developing economies	6.3	5.3	5.8	5.3	1.2	3.4	5.7	2.3	3.1	5.0
Asia	8.8	8.3	7.4	5.8	0.4	6.4	7.2	3.7	5.6	6.2
East Asia	9.7	8.7	7.7	7.0	1.9	7.4	8.3	4.1	6.3	6.2
China	12.8	10.5	9.6	8.8	7.8	7.1	8.0	7.4	7.8	7.2
Taiwan	7.1	6.4	6.1	6.7	4.6	5.4	5.9	-1.9	3.2	4.1
Korea	8.2	8.9	6.8	5.0	-6.7	10.7	9.5	3.0	6.5	5.7
Southeast Asia	8.3	8.3	7.3	4.0	-7.5	3.6	6.1	1.8	3.9	6.2
Indonesia	7.5	8.2	7.8	4.7	-13.2	0.7	4.8	3.4	3.5	6.5
Malaysia	9.2	9.8	10.0	7.3	-7.4	5.8	8.4	0.5	4.0	7.8
Philippines	4.4	4.7	5.8	5.2	-0.8	3.2	4.4	3.2	4.0	4.3
Thailand	9.0	8.9	5.9	-1.7	-10.2	4.2	4.7	1.8	4.4	5.2
South Asia	6.6	7.1	6.3	4.2	6.1	6.1	4.8	4.7	5.2	5.8
India	7.3	7.7	7.0	4.6	6.8	6.5	4.8	4.9	5.6	6.1
Pakistan	3.9	5.1	3.9	1.0	2.5	4.0	3.9	3.4	3.7	5.0
Latin America	5.3	1.4	3.7	5.2	1.8	0.0	3.7	0.3	-1.1	3.4
Mexico	4.4	-6.2	5.2	6.8	4.9	3.5	6.7	-0.3	1.4	4.8
Caribbean/Central	4.1	3.8	3.6	6.4	6.8	6.9	4.9	1.5	2.4	5.8
South America	5.6	3.1	3.3	4.8	1.0	-1.1	2.9	0.4	-1.8	2.9
Argentina	5.8	-2.8	5.5	8.1	3.9	-3.2	-0.8	-4.4	-13.8	1.9
Brazil	5.9	4.2	2.8	3.2	-0.1	0.8	4.4	1.6	1.4	3.6
Colombia	5.8	5.2	2.1	3.4	0.5	-4.3	2.2	1.6	0.5	1.8
Venezuela	-2.3	3.7	-0.5	6.5	-0.7	-6.1	3.2	3.2	-4.1	-1.5
Middle East	-0.3	4.4	4.7	4.4	2.7	-0.8	5.6	-0.9	2.1	4.0
Israel	6.9	7.0	5.1	3.2	2.6	2.2	5.9	-0.6	-2.3	1.4
Saudi Arabia	0.5	0.5	1.4	1.9	2.3	-0.8	4.5	2.2	-0.5	3.2
Turkey	-5.5	7.2	7.0	7.5	3.1	-4.7	7.2	-7.1	4.5	5.4
Africa	3.2	2.9	5.2	2.8	3.1	2.6	3.5	3.4	2.3	3.7
North Africa	3.9	1.5	6.5	2.6	5.6	3.8	3.5	4.2	2.6	3.9
Egypt	3.9	4.7	5.0	5.5	5.6	6.0	5.2	3.3	1.7	3.5
Sub-Saharan	2.6	3.9	4.3	3.0	1.3	1.7	3.6	2.8	2.0	3.6
South Africa	3.2	3.1	4.2	2.5	0.6	1.2	3.4	2.2	2.1	3.4
	<i>Consumer prices, annual percent change</i>									
Developed economies	3.1	2.6	2.6	2.4	2.1	1.5	1.4	2.3	2.4	1.7
Transition economies	635.8	274.2	133.8	42.5	27.3	21.8	43.9	20.0	16.4	10.7
Developing economies	49.2	55.3	23.2	15.4	9.9	10.5	6.8	6.0	5.9	5.1
Asia	10.8	16.0	13.2	8.3	4.8	7.7	2.5	1.9	2.8	3.3
Latin America	194.6	200.3	36.0	21.2	12.9	9.9	8.8	8.1	6.2	4.9
Middle East	29.4	37.3	39.1	29.6	27.7	27.6	23.2	19.2	18.9	14.5
Africa	39.0	54.7	35.3	30.2	14.2	10.8	11.5	13.6	12.6	8.0

The last 3 years are either estimates or forecasts. Sources: Oxford Economic Forecasting; International Financial Statistics, IMF.

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Farm Prices

Table 4—Indexes of Prices Received & Paid by Farmers, U.S. Average

	Annual			2001			2002			
	2000	2001	2002	Jun	Jan	Feb	Mar	Apr	May	Jun
	<i>1990-92=100</i>									
Prices received										
All farm products	96	102	99	107	95	99	105	95	97	98
All crops	96	99	103	102	93	101	117	100	106	105
Food grains	85	91	85	91	88	84	85	84	86	93
Feed grains and hay	86	91	91	90	90	91	91	92	94	96
Cotton	82	65	49	65	48	47	49	48	47	50
Tobacco	107	107	105	--	111	108	95	--	--	--
Oil-bearing crops	85	80	78	80	76	76	79	80	83	87
Fruit and nuts, all	99	107	87	120	84	85	92	85	106	118
Commercial vegetables	121	127	189	120	162	191	271	125	124	118
Potatoes and dry beans	93	98	135	97	117	132	145	147	173	161
Livestock and products	97	106	95	113	97	97	95	90	90	90
Meat animals	94	97	91	104	90	93	92	87	85	84
Dairy products	94	115	99	124	103	100	97	96	93	91
Poultry and eggs	106	116	100	117	109	100	101	91	96	102
Prices paid										
Commodities and services, interest, taxes, and wage rates (PPITW)	120	124	123	124	122	122	123	123	123	123
Production items	116	120	118	120	117	117	118	119	118	117
Feed	102	109	108	107	107	106	109	110	109	108
Livestock and poultry	110	111	106	113	109	110	106	102	98	95
Seeds	124	132	137	134	134	134	134	144	144	144
Fertilizer	110	123	106	123	105	104	107	107	108	109
Agricultural chemicals	120	120	119	120	122	121	119	119	118	118
Fuels	134	121	103	132	82	84	112	114	110	109
Supplies and repairs	124	128	129	128	128	128	129	129	130	130
Autos and trucks	119	118	117	118	118	117	116	116	116	115
Farm machinery	139	144	146	144	141	141	147	147	147	147
Building material	121	121	121	122	121	121	121	122	122	122
Farm services	119	121	120	122	120	120	120	119	120	120
Rent	110	117	120	117	120	120	120	120	120	120
Interest payable per acre on farm real estate debt	110	117	120	114	109	109	109	109	109	109
Taxes payable per acre on farm real estate	123	124	126	124	126	126	126	126	126	126
Wage rates (seasonally adjusted)	140	146	155	144	148	155	155	153	153	153
Prod. items, interest, taxes & wage rates (PITW)	118	122	121	122	120	120	121	121	121	120
Ratio, prices received to prices paid (%)*	81	82	80	86	78	81	85	77	79	80
Prices received (1910-14=100)	612	648	626	682	605	628	670	601	619	620
Prices paid, etc. (1910-14=100)	1,594	1,646	1,637	1,650	1,619	1,624	1,641	1,643	1,638	1,634
Parity ratio (1910-14=100) (%)*	38	39	38	41	37	39	41	37	38	38

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 ¹			2001		2002				
	1998	1999	2000	Jun	Jan	Feb	Mar	Apr	May	Jun
Crops										
All wheat (\$/bu.)	2.65	2.48	2.65	2.74	2.87	2.83	2.87	2.84	2.81	2.86
Rice, rough (\$/cwt)	8.89	5.93	5.75	5.14	3.94	4.10	3.97	3.88	3.96	3.92
Corn (\$/bu.)	1.94	1.82	1.85	1.76	1.97	1.93	1.94	1.91	1.93	1.94
Sorghum (\$/cwt)	2.97	2.80	3.15	3.62	3.34	3.26	3.22	3.14	3.17	3.33
All hay, baled (\$/ton)	84.60	76.90	83.00	95.80	93.00	90.40	91.40	99.90	102.00	95.80
Soybeans (\$/bu.)	4.93	4.63	4.75	4.46	4.22	4.21	4.38	4.47	4.64	4.79
Cotton, upland (¢/lb.)	60.20	45.00	56.00	39.20	28.90	28.70	29.90	29.30	28.60	30.30
Potatoes (\$/cwt)	5.56	5.77	4.95	5.75	6.90	7.60	8.50	8.63	10.40	9.63
Lettuce (\$/cwt) ²	16.10	13.30	17.50	12.10	26.20	44.10	86.40	13.70	9.97	9.82
Tomatoes, fresh (\$/cwt) ²	35.20	25.80	31.40	28.50	40.50	26.60	38.50	32.30	30.00	31.00
Onions (\$/cwt)	13.80	9.78	11.40	15.30	9.48	8.27	6.92	19.00	21.80	21.40
Beans, dry edible (\$/cwt)	19.00	16.40	15.30	16.40	21.10	26.20	26.60	27.20	27.50	27.00
Apples for fresh use (¢/lb.)	17.30	21.30	17.90	14.90	21.70	21.40	21.00	21.50	21.80	20.10
Pears for fresh use (\$/ton)	291.00	294.00	264.00	--	282.00	276.00	267.00	267.00	267.00	337.00
Oranges, all uses (\$/box) ³	4.29	5.54	--	3.77	3.89	4.42	4.88	4.30	4.82	4.13
Grapefruit, all uses (\$/box) ³	2.00	3.27	--	3.44	1.98	1.70	1.23	1.02	1.05	4.16
Livestock										
Cattle, all beef (\$/cwt)	59.60	63.40	68.60	73.60	67.10	69.90	70.70	67.20	65.20	63.00
Calves (\$/cwt)	78.80	87.70	104.00	110.00	102.00	105.00	104.00	100.00	98.50	94.90
Hogs, all (\$/cwt)	34.40	30.30	42.30	52.20	37.70	38.50	36.00	31.80	33.10	34.50
Lambs (\$/cwt)	72.30	74.50	79.40	71.60	65.50	67.40	66.30	64.30	64.30	--
All milk, sold to plants (\$/cwt)	15.46	14.38	12.40	16.20	13.40	13.10	12.70	12.50	12.20	11.90
Milk, manuf. grade (\$/cwt)	14.24	12.84	10.54	14.90	12.40	12.00	11.30	11.30	11.10	10.80
Broilers, live (¢/lb.)	39.30	37.10	33.60	41.00	37.00	34.00	32.00	30.00	32.00	33.00
Eggs, all (¢/doz.) ⁴	66.80	62.20	61.80	55.00	62.30	55.90	68.50	51.90	50.50	63.30
Turkeys (¢/lb.)	38.00	40.80	40.70	38.30	34.10	34.10	32.90	32.60	35.50	36.90

-- = 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. Excludes Hawaii. 3. Equivalent on-tree returns. 4. Average of all eggs sold by producers including hatching eggs and eggs sold at retail.

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>.

Producer & Consumer Prices

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

	Annual		2001			2002				
	1999	2000	2001	Jun	Jan	Feb	Mar	Apr	May	Jun
	<i>1982-84=100</i>									
Consumer Price Index, all items	166.6	172.1	177.1	178.0	177.1	177.8	178.8	179.8	179.8	179.9
CPI, all items less food	167.0	172.9	177.8	179.0	177.4	178.2	179.2	180.4	180.4	180.6
All food	164.1	167.8	173.1	173.0	175.8	175.9	176.1	176.2	175.8	175.8
Food away from home	165.1	169.0	173.9	173.6	176.4	177.0	177.1	177.2	177.6	178.2
Food at home	164.2	167.9	173.4	173.3	176.2	176.0	176.3	176.4	175.5	175.0
Meats ¹	142.3	150.7	159.3	160.2	160.0	159.9	161.3	160.6	160.6	160.5
Beef and veal	139.2	148.1	160.5	162.5	159.7	160.7	161.8	162.3	162.1	160.2
Pork	145.9	156.5	162.4	162.6	163.7	163.3	163.2	161.3	161.7	162.7
Poultry	157.9	159.8	164.9	164.5	166.8	167.8	168.0	166.9	167.0	165.6
Fish and seafood	185.3	190.4	191.1	191.5	189.2	186.0	185.6	189.2	191.0	188.1
Eggs	128.1	131.9	136.4	130.8	138.4	138.6	141.0	138.4	131.8	136.0
Dairy and related products ²	159.6	160.7	167.1	166.9	169.9	170.1	169.4	168.7	169.0	168.0
Fats and oils ³	148.3	147.4	155.7	156.7	158.3	157.2	156.4	156.5	155.9	154.6
Fresh fruits	266.3	258.3	265.1	268.3	276.4	263.5	265.5	266.9	278.1	266.7
Fresh vegetables	209.3	219.4	230.6	226.4	251.6	258.1	265.3	255.9	238.6	239.3
Potatoes	193.1	196.3	202.3	205.0	213.4	225.7	230.2	244.1	248.0	253.4
Cereals and bakery products	185.0	188.3	193.8	194.2	196.7	197.6	197.0	198.1	198.2	198.7
Sugar and sweets	152.3	154.0	155.7	155.7	158.4	158.5	157.2	159.6	157.9	158.7
Nonalcoholic beverages ⁴	134.3	137.8	139.2	138.6	139.5	140.0	140.1	140.0	138.0	137.5
Apparel										
Footwear	125.7	123.8	123.0	122.1	117.1	119.5	123.5	124.6	124.5	121.2
Tobacco and smoking products	355.8	394.9	425.2	421.0	432.8	449.3	433.4	461.4	449.0	467.4
Alcoholic beverages	169.7	174.7	179.3	179.1	181.8	182.6	182.5	182.9	183.3	183.5

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			2001			2002			
	1999	2000	2001	Jun	Jan	Feb	Mar	Apr	May	Jun
	<i>1982=100</i>									
All commodities	125.5	132.7	134.2	135.5	128.5	128.4	129.9	131.0	131.0	131.1
Finished goods ¹	133.0	138.0	140.7	142.2	137.4	137.7	138.9	139.0	138.8	139.2
All foods ²	132.2	133.0	137.3	138.0	136.5	137.7	139.1	134.2	134.5	134.8
Consumer foods	135.1	137.2	141.3	142.0	141.1	142.3	143.7	139.2	139.4	139.6
Fresh fruits and melons	103.6	91.4	97.7	100.6	108.5	94.4	89.7	84.0	101.8	89.6
Fresh and dry vegetables	118.0	126.7	124.7	120.5	144.7	176.7	217.0	116.1	118.1	131.9
Dried and dehydrated fruits	121.2	122.9	118.5	118.4	119.2	118.9	119.6	118.9	118.9	119.0
Canned fruits and juices	137.8	140.0	143.6	144.3	143.7	143.1	143.5	143.4	143.4	137.4
Frozen fruits, juices and ades	123.0	120.9	114.1	112.3	118.0	115.1	118.9	115.4	115.0	115.0
Fresh vegetables except potatoes	117.7	135.0	135.2	129.4	146.1	188.7	242.5	101.7	107.2	123.2
Canned vegetables and juices	120.9	121.2	123.8	121.9	128.3	128.2	128.1	127.9	128.4	127.8
Frozen vegetables	126.1	126.0	128.6	127.7	130.0	131.1	130.2	130.6	130.8	130.0
Potatoes	126.9	100.5	128.9	147.6	180.1	179.0	181.8	218.6	203.6	222.0
Eggs for fresh use (1991=100)	77.9	84.9	81.8	71.8	89.4	74.5	92.6	71.2	66.2	85.5
Bakery products	178.0	182.3	187.7	188.1	188.8	189.3	189.6	189.7	189.5	189.4
Meats	104.6	114.3	120.3	123.1	113.2	116.9	118.6	115.7	112.9	113.6
Beef and veal	106.3	113.7	120.6	122.5	111.9	119.6	121.0	117.9	114.4	116.1
Pork	96.0	113.4	120.3	124.7	112.7	112.9	115.0	109.9	107.9	108.5
Processed poultry	114.0	112.9	116.8	117.6	115.5	114.4	114.1	110.9	113.0	112.5
Unprocessed and packaged fish	190.9	198.1	190.8	182.2	184.2	203.8	184.2	187.0	193.1	183.2
Dairy products	139.2	133.7	145.2	150.4	140.0	139.1	138.1	137.7	136.2	135.2
Processed fruits and vegetables	128.1	128.6	129.6	128.8	132.4	132.3	132.0	131.8	132.1	130.4
Shortening and cooking oil	140.4	132.4	132.9	131.1	133.1	131.2	132.1	133.6	135.8	138.7
Soft drinks	137.9	144.1	148.2	147.4	150.3	152.1	151.9	151.6	151.4	151.7
Finished consumer goods less foods	130.5	138.4	141.4	144.1	135.4	135.4	137.2	139.2	138.8	139.6
Alcoholic beverages	136.7	140.6	145.4	145.5	146.6	146.5	146.9	147.1	147.4	147.4
Apparel	127.1	127.4	126.8	126.7	126.2	125.7	125.3	124.4	124.5	125.1
Footwear	144.5	144.9	145.8	145.7	146.0	146.0	145.8	145.7	145.7	146.0
Tobacco products	374.0	397.2	441.9	447.8	447.9	448.0	448.7	466.0	466.1	466.4
Intermediate materials ³	123.2	129.2	129.7	131.4	125.5	125.2	126.5	127.6	127.2	127.9
Materials for food manufacturing	120.8	119.2	124.3	125.7	122.1	122.6	123.2	122.0	121.4	122.1
Flour	104.3	103.8	109.9	110.9	112.3	112.3	113.8	107.9	110.1	111.4
Refined sugar ⁴	121.0	110.6	109.9	109.2	114.4	115.5	116.5	118.8	117.3	118.1
Crude vegetable oils	90.2	73.6	70.1	71.0	75.1	70.1	70.7	72.1	73.8	84.3
Crude materials ⁵	98.2	120.6	121.0	120.6	98.9	98.0	102.3	107.9	110.5	106.4
Foodstuffs and feedstuffs	98.7	100.2	106.1	109.8	99.6	102.0	102.9	96.4	98.4	97.1
Fruits and vegetables and nuts ⁶	117.4	111.1	114.4	114.6	128.6	134.4	148.6	103.0	113.7	112.8
Grains	80.1	78.3	81.2	77.6	82.2	80.9	81.3	79.4	82.8	82.1
Slaughter livestock	86.4	96.5	99.6	106.0	89.7	96.4	98.4	90.1	90.3	86.6
Slaughter poultry, live	129.9	124.7	130.7	131.9	124.7	119.9	118.8	112.7	120.8	128.8
Plant and animal fibers	86.5	93.9	67.2	63.5	54.9	56.6	55.2	54.3	52.2	58.2
Fluid milk	106.3	92.0	111.8	121.2	100.2	98.0	94.8	93.3	92.7	89.0
Oilseeds	90.8	93.8	89.7	91.3	85.5	85.3	88.7	90.6	91.7	96.9
Leaf tobacco	101.6	--	105.2	--	113.2	110.2	81.7	--	--	--
Raw cane sugar	113.7	101.8	111.4	109.8	112.0	109.9	105.8	104.4	105.1	105.6

-- = 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. 6. Fresh and dried. 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.

Farm-Retail Price Spreads

Table 8—Farm-Retail Price Spreads

	Annual		2001			2002				
	1999	2000	2001	Jun	Jan	Feb	Mar	Apr	May	Jun
Market basket¹										
Retail cost (1982-84=100)	167.3	170.6	177.2	177.2	180.7	180.4	181.0	180.9	180.2	179.6
Farm value (1982-84=100)	98.3	96.9	106.2	107.5	106.8	105.2	108.7	102.6	102.8	103.2
Farm-retail spread (1982-84=100)	204.5	210.3	215.4	214.8	220.6	221.0	220.0	223.0	221.9	220.7
Farm value-retail cost (%)	20.6	19.9	21.0	21.2	20.7	20.4	21.0	19.9	20.0	20.1
Meat products										
Retail cost (1982-84=100)	142.3	150.4	159.3	160.2	160.0	159.9	161.3	160.6	160.6	160.5
Farm value (1982-84=100)	81.6	88.4	97.4	98.8	101.1	100.9	101.3	101.6	101.8	101.8
Farm-retail spread (1982-84=100)	204.7	214.0	222.8	223.2	220.4	220.5	222.9	221.2	221.0	220.7
Farm value-retail cost (%)	29.0	29.8	31.0	31.2	32.0	31.9	31.8	32.0	32.1	32.1
Dairy products										
Retail cost (1982-84=100)	159.6	160.7	167.1	166.9	169.9	170.1	169.4	168.7	169.0	168.0
Farm value (1982-84=100)	107.9	98.8	118.5	127.4	106.1	104.0	101.7	100.0	98.5	94.6
Farm-retail spread (1982-84=100)	207.2	217.7	211.8	203.3	228.7	231.0	231.9	232.0	234.0	235.7
Farm value-retail cost (%)	32.4	29.5	34.0	36.6	30.0	29.3	28.8	28.4	28.0	27.0
Poultry										
Retail cost (1982-84=100)	157.9	159.8	164.9	164.5	166.8	167.8	168.0	166.9	167.0	165.6
Farm value (1982-84=100)	119.0	117.4	126.2	129.8	116.8	108.7	102.7	97.1	103.9	107.3
Farm-retail spread (1982-84=100)	202.7	208.7	209.3	204.5	224.4	235.9	243.2	247.3	239.6	232.7
Farm value-retail cost (%)	40.3	39.3	41.0	42.2	37.5	34.7	32.7	31.1	33.3	34.7
Eggs										
Retail cost (1982-84=100)	128.1	131.9	136.4	130.8	138.4	138.6	141.0	138.4	131.8	136.0
Farm value (1982-84=100)	74.9	80.6	74.3	61.5	77.4	62.9	88.5	55.2	51.0	76.5
Farm-retail spread (1982-84=100)	223.7	223.9	248.0	255.2	248.1	274.6	235.3	287.9	276.9	242.9
Farm value-retail cost (%)	37.6	39.3	35.0	30.2	35.9	29.2	40.3	25.6	24.9	36.1
Cereal and bakery products										
Retail cost (1982-84=100)	185.0	188.3	193.8	194.2	196.7	197.6	197.0	198.1	198.2	198.7
Farm value (1982-84=100)	82.5	75.2	78.8	77.7	77.6	76.3	77.3	75.1	76.1	78.3
Farm-retail spread (1982-84=100)	199.2	204.0	209.9	210.5	213.3	214.5	213.7	215.3	215.2	215.5
Farm value-retail cost (%)	5.5	4.9	5.0	4.9	4.8	4.7	4.8	4.6	4.7	4.8
Fresh fruit										
Retail cost (1982-84=100)	294.3	284.3	291.7	295.4	305.2	289.9	291.5	294.0	306.9	293.4
Farm value (1982-84=100)	153.7	141.3	145.7	128.7	168.7	162.4	157.4	152.7	151.7	131.2
Farm-retail spread (1982-84=100)	359.3	350.3	359.1	372.4	368.2	348.8	353.4	359.2	378.5	368.3
Farm value-retail cost (%)	16.5	15.7	15.8	13.8	17.5	17.7	17.1	16.4	15.6	14.1
Fresh vegetables										
Retail cost (1982-84=100)	209.3	219.4	230.6	226.4	251.6	258.1	265.3	255.9	238.6	239.3
Farm value (1982-84=100)	118.1	121.4	129.9	135.7	141.5	154.7	214.2	147.8	142.9	152.6
Farm-retail spread (1982-84=100)	256.2	269.8	282.4	273.0	308.2	311.2	291.6	311.5	287.8	283.9
Farm value-retail cost (%)	19.2	18.8	19.1	20.4	19.1	20.4	27.4	19.6	20.3	21.7
Processed fruits and vegetables										
Retail cost (1982-84=100)	154.8	153.6	159.3	159.5	161.7	162.3	162.9	164.5	165.7	164.4
Farm value (1982-84=100)	113.5	106.4	107.9	106.6	111.6	111.5	112.8	113.7	114.4	113.6
Farm-retail spread (1982-84=100)	167.7	168.3	175.3	176.0	177.3	178.1	178.5	180.3	181.7	180.3
Farm value-retail cost (%)	17.4	16.5	16.1	15.9	16.4	16.3	16.5	16.4	16.4	16.4
Fats and oils										
Retail cost (1982-84=100)	148.3	147.4	155.7	155.7	158.3	157.2	156.4	156.5	155.9	154.6
Farm value (1982-84=100)	89.0	80.9	76.9	90.5	76.2	75.6	79.6	79.0	82.7	90.6
Farm-retail spread (1982-84=100)	170.0	171.9	184.7	191.3	188.5	187.2	184.7	185.0	182.8	178.1
Farm value-retail cost (%)	16.2	14.8	13.3	20.5	12.9	12.9	13.7	13.6	14.3	15.8

See footnotes at end of table, next page.

Table 8—Farm-Retail Price Spreads (continued)

	Annual			2001			2002			
	1999	2000	2001	Jun	Jan	Feb	Mar	Apr	May	Jun
Beef, all fresh retail value (cents/lb.)	260.5	275.3	300.5	304.7	305.1	307.9	306.3	306.5	309.3	301.7
Beef, Choice										
Retail value (cents/lb.) ²	287.8	306.4	337.7	347.6	330.8	330.5	329.8	333.5	333.5	330.0
Wholesale value (cents/lb.) ³	171.6	182.3	192.1	198.3	175.2	188.2	188.6	182.8	180.7	178.7
Net farm value (cents/lb.) ⁴	141.1	149.0	154.5	157.7	145.4	155.1	155.6	145.6	141.4	138.6
Farm-retail spread (cents/lb.)	146.7	157.4	183.2	189.9	185.4	175.4	174.2	187.9	192.1	191.4
Wholesale-retail (cents/lb.) ⁵	116.2	124.1	145.6	149.3	155.6	142.3	141.2	150.7	152.8	151.3
Farm-wholesale (cents/lb.) ⁶	30.5	33.3	37.6	40.6	29.8	33.1	33.0	37.2	39.3	40.1
Farm value-retail value (%)	49.0	48.6	45.8	45.4	44.0	46.9	47.2	43.7	42.4	42.0
Pork										
Retail value (cents/lb.) ²	241.5	258.2	269.4	270.9	270.8	271.7	270.3	266.7	269.9	266.6
Wholesale value (cents/lb.) ³	99.0	114.5	117.8	128.4	108.4	108.3	104.6	98.2	99.3	102.6
Net farm value (cents/lb.) ⁴	60.4	79.4	81.2	97.0	71.5	72.4	66.7	58.6	61.6	66.2
Farm-retail spread (cents/lb.)	181.1	178.8	188.2	173.9	199.3	199.3	203.6	208.1	208.3	200.4
Wholesale-retail (cents/lb.) ⁵	142.5	143.7	151.6	142.5	162.4	163.4	165.7	168.5	170.6	164.0
Farm-wholesale (cents/lb.) ⁶	38.6	35.1	36.6	31.4	36.9	35.9	37.9	39.6	37.7	36.4
Farm value-retail value (%)	25.0	30.8	30.1	35.8	26.4	26.6	24.7	22.0	22.8	24.8

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			2000		2001			2002	
	1999	2000	2001	IV	I	II	III	IV	I	II
	1987=100*									
Labor—hourly earnings and benefits	503.3	514.0	533.8	521.7	527.5	531.8	534.4	541.5	548.2	551.6
Processing	511.4	525.0	544.8	531.3	536.4	542.7	546.5	553.4	554.6	560.6
Wholesaling	564.6	589.4	615.4	601.0	606.4	611.3	618.7	625.5	625.8	625.8
Retailing	465.8	469.9	486.9	477.2	483.8	485.8	485.2	492.7	507.5	509.7
Packaging and containers	399.4	412.0	415.9	413.7	414.2	417.8	416.6	414.9	415.6	416.1
Paperboard boxes and containers	373.0	407.7	411.7	413.5	412.0	413.1	412.1	409.7	406.9	403.7
Metal cans	486.6	452.5	444.4	440.1	441.5	444.3	446.0	445.7	451.6	454.2
Paper bags and related products	440.9	470.4	475.7	474.5	474.2	481.3	474.6	472.6	473.8	474.0
Plastic films and bottles	324.2	336.7	344.2	344.3	344.0	345.8	344.4	342.6	340.2	339.7
Glass containers	447.1	450.8	469.7	450.8	460.2	471.7	473.7	473.0	480.8	494.6
Metal foil	227.3	232.4	241.4	234.8	235.5	246.1	242.7	241.4	241.6	243.1
Transportation services	394.0	394.3	404.0	396.9	401.0	403.1	406.3	405.9	405.3	405.3
Advertising	623.7	635.7	646.6	638.6	644.3	645.6	646.0	649.3	660.0	662.9
Fuel and power	651.5	841.1	803.5	859.6	830.3	826.6	826.4	730.7	699.3	748.5
Electric	489.4	498.2	532.3	504.9	514.3	526.1	559.9	529.1	516.8	526.0
Petroleum	565.9	1,135.8	912.7	1,166.4	998.5	974.7	937.2	740.4	678.2	808.6
Natural gas	1,235.6	1,275.4	1,354.3	1,305.7	1,403.3	1,391.5	1,363.3	1,259.1	1,226.6	1,247.8
Communications, water and sewage	309.3	309.1	313.7	309.5	312.6	312.5	314.2	315.5	317.1	315.9
Rent	256.9	258.2	257.5	259.0	259.2	257.7	257.1	256.0	254.8	254.7
Maintenance and repair	541.6	561.2	582.3	569.7	574.8	578.8	585.2	590.3	595.4	599.6
Business services	531.9	544.6	559.3	548.8	555.3	558.0	560.4	563.1	566.4	568.3
Supplies	327.7	348.5	344.8	345.8	349.2	347.0	342.8	339.1	339.1	344.5
Property taxes and insurance	619.7	654.6	691.9	672.6	680.9	687.5	695.1	704.3	711.6	716.9
Interest, short-term	103.7	115.4	61.0	116.0	91.0	64.1	55.0	33.8	32.5	32.6
Total marketing cost index	472.2	491.5	501.9	497.1	499.5	502.1	503.6	502.2	504.7	509.2

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*

Livestock & Products

Table 10—U.S. Meat Supply & Use

	Beg. stocks	Production ¹	Imports	Total supply	Exports	Ending stocks	Consumption		Conversion factor ³	Primary market price ⁴
							Total	Per capita ²		
	<i>Million lbs.⁵</i>						<i>Lbs.</i>			<i>\$/cwt</i>
Beef										
1999	393	26,493	2,873	29,759	2,412	411	26,936	68	0.700	65.56
2000	411	26,888	3,031	30,330	2,468	525	27,337	68	0.700	69.65
2001	525	26,212	3,161	29,898	2,271	606	27,022	66	0.700	72.71
2002	606	26,711	3,232	30,549	2,292	425	27,832	67	0.700	67.94
2003	425	25,230	3,275	28,930	2,400	350	26,180	63	0.700	75.50
Pork										
1999	584	19,308	827	20,720	1,277	489	18,954	53	0.776	34.00
2000	489	18,952	967	20,407	1,287	478	18,643	51	0.776	44.70
2001	478	19,160	950	20,588	1,563	536	18,489	50	0.776	45.81
2002	536	19,801	960	21,297	1,472	575	19,250	52	0.776	34.87
2003	575	20,022	960	21,557	1,550	600	19,407	52	0.776	34.50
Veal⁶										
1999	5	235	0	240	0	5	235	1	0.83	89.62
2000	5	225	0	230	0	5	225	1	0.83	105.75
2001	5	205	0	210	0	6	204	1	0.83	106.70
2002	6	197	0	203	0	5	198	1	0.83	98.82
2003	5	195	0	200	0	5	195	1	0.83	109.14
Lamb and mutton										
1999	12	248	112	372	5	9	358	1	0.89	75.97
2000	9	234	130	372	5	13	354	1	0.89	79.40
2001	13	227	146	386	7	12	368	1	0.89	72.04
2002	12	222	174	408	4	13	391	1	0.89	64.91
2003	13	213	161	387	5	13	369	1	0.89	65.25
Total red meat										
1999	994	46,284	3,813	51,091	3,694	914	46,483	122	--	--
2000	914	46,299	4,127	51,340	3,760	1,021	46,559	121	--	--
2001	1,021	45,804	4,257	51,082	3,840	1,160	46,082	118	--	--
2002	1,160	46,931	4,366	52,457	3,768	1,018	47,671	121	--	--
2003	1,018	45,660	4,396	51,074	3,955	968	46,151	116	--	--
Broilers										
1999	711	29,468	4	30,184	4,585	796	24,803	76	0.859	58
2000	796	30,209	6	31,011	4,918	798	25,295	77	0.859	56
2001	798	30,938	14	31,749	5,562	712	25,475	76	0.859	59
2002	712	31,860	10	32,582	4,809	800	26,973	80	0.859	57
2003	800	32,647	12	33,459	5,450	775	27,234	80	0.859	59
Mature chickens										
1999	6	554	0	562	393	8	162	1	1.0	--
2000	8	531	0	540	220	9	311	1	1.0	--
2001	9	515	0	528	182	8	337	1	1.0	--
2002	8	507	0	517	148	8	361	1	1.0	--
2003	8	500	0	509	160	8	341	1	1.0	--
Turkeys										
1999	304	5,230	1	5,535	378	254	4,902	18	1.0	69
2000	254	5,333	1	5,589	445	241	4,902	17	1.0	71
2001	241	5,489	1	5,732	487	241	5,003	18	1.0	66
2002	241	5,561	1	5,803	489	325	4,988	17	1.0	66
2003	325	5,601	1	5,927	490	325	5,111	18	1.0	67
Total poultry										
1999	1,022	35,252	7	36,281	5,356	1,058	29,867	94	--	--
2000	1,058	36,073	9	37,140	5,584	1,048	30,508	95	--	--
2001	1,048	36,942	18	38,008	6,232	961	30,815	95	--	--
2002	961	37,928	13	38,902	5,446	1,133	32,322	99	--	--
2003	1,133	38,747	15	39,895	6,100	1,108	32,686	99	--	--
Red meat and poultry										
1999	2,016	81,537	3,820	87,372	9,050	1,971	76,351	216	--	--
2000	1,971	82,372	4,136	88,480	9,344	2,069	77,068	216	--	--
2001	2,069	82,746	4,275	89,090	10,072	2,121	76,897	213	--	--
2002	2,121	84,859	4,379	91,359	9,214	2,151	79,993	220	--	--
2003	2,151	84,407	4,411	90,696	10,055	2,076	78,837	215	--	--

-- = 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>										
									No.	¢/doz.
1996	11.2	6,350.7	5.4	6,367.3	253.1	863.8	8.5	5,241.8	234.6	88.2
1997	8.5	6,473.1	6.9	6,488.5	227.8	894.7	7.4	5,358.6	235.8	81.2
1998	7.4	6,657.9	5.8	6,671.2	218.8	921.8	8.4	5,522.2	240.1	75.8
1999	8.4	6,912.0	7.4	6,927.8	161.9	941.7	7.6	5,816.6	250.0	65.6
2000	7.6	7,033.5	8.4	7,049.5	171.1	940.2	11.4	5,926.8	251.8	68.9
2001	11.4	7,152.0	8.9	7,172.2	190.4	953.0	10.4	6,018.5	252.6	67.2
2002	10.4	7,157.0	7.9	7,175.3	164.2	966.4	12.0	6,032.7	250.4	65.1
2003	12.0	7,210.0	8.0	7,230.0	168.0	1,000.0	12.0	6,050.0	248.7	66.8

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			Total commercial supply	CCC net removals	Commercial			CCC net removals		
		Farm use	Farm marketings	Beg. stocks			Imports	Ending stocks	Disappearance	All milk price ¹	Skim solids basis	Total solids basis ²
<i>Million lbs. (milkfat basis)</i>												
										\$/cwt	Billion lbs.	
1995	155.3	1.6	153.7	4.3	2.9	160.9	2.1	4.1	154.9	12.74	4.4	3.5
1996	154.0	1.5	153.5	4.1	2.9	159.5	0.1	4.7	154.7	14.74	0.7	0.5
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	157.4	1.4	156.1	4.9	4.6	165.5	0.4	5.3	159.9	15.42	4.0	2.6
1999	162.7	1.4	161.3	5.3	4.7	171.4	0.3	6.1	164.9	14.36	6.5	4.0
2000	167.6	1.3	166.2	6.1	4.4	176.8	0.8	6.9	169.1	12.40	8.6	5.5
2001	165.3	1.3	164.1	6.8	5.7	176.6	0.2	7.0	169.4	14.93	5.8	3.5
2002	169.8	1.2	168.5	7.0	5.0	180.6	0.6	7.5	172.5	12.20	9.6	6.0
2003	172.5	1.2	171.4	7.5	4.8	183.6	0.7	6.6	176.3	12.25	7.6	4.8

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			2001		2002					
	1999	2000	2001	May	Dec	Jan	Feb	Mar	Apr	May	
Broilers											
Federally inspected slaughter certified (mil. lb.)	29,741.4	30,495.2	31,265.8	2,835.6	2,464.8	2,786.5	2,475.1	2,593.6	2,760.3	2,892.9	
Wholesale price, 12-city (cents/lb.)	58.1	56.2	59.1	59.4	56.0	56.9	55.9	55.2	53.5	56.4	
Price of grower feed (\$/ton) ¹	103.1	104.7	101.3	98.8	100.0	100.0	98.6	101.6	101.7	104.9	
Broiler-feed price ratio ²	7.2	6.6	7.8	8.1	7.4	7.4	6.9	6.3	5.9	6.1	
Stocks beginning of period (mil. lb.)	711.1	795.6	797.6	647.0	678.8	711.8	711.3	721.0	802.6	847.1	
Broiler-type chicks hatched (mil.)	8,715.4	8,846.2	9,006.6	785.7	769.7	775.7	702.6	790.3	765.0	798.3	
Turkeys											
Federally inspected slaughter certified (mil. lb.)	5,296.5	5,402.2	5,561.7	488.3	419.8	484.0	451.6	449.9	492.9	498.9	
Wholesale price, Eastern U.S. 8-16 lb. young hens (cents/lb.)	69.0	70.5	66.3	65.7	67.7	60.9	60.0	59.0	59.5	63.5	
Price of turkey grower feed (\$/ton) ¹	95.0	95.9	95.8	94.0	95.6	94.7	94.7	96.8	95.9	98.6	
Turkey-feed price ratio ²	8.6	8.7	8.2	8.1	8.1	7.2	7.2	6.8	6.8	7.2	
Stocks beginning of period (mil. lb.)	304.3	254.3	241.3	392.6	260.0	240.5	325.2	409.9	456.3	516.0	
Poults placed in U.S. (mil.)	296.1	297.3	301.6	26.7	24.5	25.9	24.3	25.7	26.0	25.6	
Eggs											
Farm production (mil.)	82,944.0	84,393.0	85,819.0	7,240.0	7,404.0	7,245.0	6,561.0	7,395.0	7,081.0	7,262.0	
Average number of layers (mil.)	322.9	328.3	335.4	335.2	338.5	338.3	337.0	336.6	335.7	334.4	
Rate of lay (eggs per layer on farms)	256.8	257.1	255.8	21.6	21.9	21.4	19.5	22.0	21.1	21.7	
Cartoned price, New York, grade A large (cents/doz.) ³	65.6	68.9	67.1	58.1	67.1	69.7	60.7	76.9	55.8	53.3	
Price of laying feed (\$/ton) ¹	124.6	123.6	123.6	128.4	126.9	122.2	133.1	118.1	142.2	153.0	
Egg-feed price ratio ²	9.8	10.6	9.9	8.6	9.3	10.2	8.4	11.6	7.3	6.6	
Stocks, first of month											
Frozen (mil. doz.)	8.4	7.6	11.4	12.1	10.5	10.4	10.0	10.6	8.9	7.8	
Replacement chicks hatched (mil.)	451.7	430.4	451.8	42.6	31.7	35.5	34.3	36.7	38.2	38.9	

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			2001		2002				
	1999	2000	2001	May	Dec	Jan	Feb	Mar	Apr	May
Class III (BFP before 2000) 3.5% fat (\$/cwt.)	12.43	9.74	13.10	13.83	11.80	11.87	11.63	10.65	10.85	10.82
Wholesale prices										
Butter, Central States (cents/lb.) ¹	125.2	118.5	167.7	190.4	130.2	136.2	126.9	126.4	120.8	109.7
Am. cheese, Wis. assembly pt. (cents/lb.)	142.3	116.2	144.9	160.3	129.1	131.9	123.2	122.2	125.8	122.1
Nonfat dry milk (cents/lb.) ²	103.5	101.6	100.8	104.0	95.8	94.0	93.6	92.2	90.6	91.7
USDA net removals										
Total (mil. lb.) ³	343.5	841.4	151.3	11.3	17.4	22.6	26.0	18.6	21.6	25.8
Butter (mil. lb.)	3.7	8.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Am. cheese (mil. lb.)	4.6	28.0	4.6	0.0	0.8	0.8	0.8	0.0	0.0	0.0
Nonfat dry milk (mil. lb.)	540.6	692.6	494.4	51.2	43.4	67.0	82.7	84.5	98.0	117.3
Milk										
Milk prod. 20 states (mil. lb.)	140,062	144,535	142,817	12,647	12,008	12,272	11,365	12,771	12,555	13,021
Milk per cow (lb.)	18,109	18,533	18,438	1,632	1,549	1,585	1,468	1,649	1,619	1,677
Number of milk cows (1,000)	7,734	7,799	7,746	7,749	7,750	7,745	7,744	7,744	7,754	7,764
U.S. milk production (mil. lb.) ⁴	162,716	167,559	165,336	14,646	13,897	14,248	13,190	14,818	14,578	15,114
Stocks, beginning ³										
Total (mil. lb.)	5,302	6,186	7,010	9,032	7,077	7,259	8,446	9,393	9,866	11,255
Commercial (mil. lb.)	5,274	6,142	6,871	8,778	6,870	7,041	8,229	9,148	9,609	10,968
Government (mil. lb.)	28	44	139	255	206	218	216	245	257	287
Imports, total (mil. lb.) ³	4,772	4,445	5,716	420	396	415	361	421	389	--
Commercial disappearance (mil. lb.) ³	164,947	169,132	169,467	14,380	13,998	13,348	12,512	14,655	13,485	--
Butter										
Production (mil. lb.)	1,277.1	1,256.0	1,236.8	111.0	123.0	140.7	125.4	129.0	132.4	126.5
Stocks, beginning (mil. lb.)	25.9	24.9	24.0	111.7	57.6	55.5	99.9	129.4	144.4	197.1
Commercial disappearance (mil. lb.)	1,310.7	1,280.0	1,280.8	91.1	127.1	98.5	100.0	117.9	82.3	--
American cheese										
Production (mil. lb.)	3,532.6	3,641.6	3,519.2	308.5	312.2	315.2	287.4	318.2	316.8	327.4
Stocks, beginning (mil. lb.)	407.6	458.0	521.1	501.0	437.9	448.3	452.9	484.3	497.4	507.6
Commercial disappearance (mil. lb.)	3,542.2	3,595.8	3,656.0	317.4	304.4	314.2	257.5	308.9	309.1	--
Other cheese										
Production (mil. lb.)	4,361.5	4,616.4	4,609.9	398.2	390.9	382.4	359.7	401.3	382.5	396.3
Stocks, beginning (mil. lb.)	109.5	163.3	185.2	208.8	193.2	210.9	234.2	230.6	232.5	246.4
Commercial disappearance (mil. lb.)	4,672.1	4,959.1	4,952.3	419.4	412.5	379.7	391.9	429.5	405.8	--
Nonfat dry milk										
Production (mil. lb.)	1,359.7	1,451.8	1,413.8	140.4	130.8	118.9	125.8	147.8	158.3	158.1
Stocks, beginning (mil. lb.)	56.9	150.9	146.3	127.1	102.8	124.5	120.0	142.5	157.8	160.8
Commercial disappearance (mil. lb.)	737.2	770.6	948.5	82.8	69.7	67.7	21.7	48.2	57.8	--
Frozen dessert										
Production (mil. gal.) ⁵	1,301.0	1,304.9	1,325.4	127.3	83.1	95.9	100.1	113.1	121.4	121.3
		Annual	2001	2000	2001				2002	
	1999	2000	2001	IV	I	II	III	IV	I	II
Milk production (mil. lb.)	162,716	167,559	165,336	40,644	41,267	42,681	40,570	40,818	42,256	43,950
Milk per cow (lb.)	17,772	18,201	18,139	4,416	4,514	4,683	4,459	4,483	4,639	4,805
No. of milk cows (1,000)	9,156	9,206	9,115	9,203	9,143	9,114	9,098	9,105	9,109	9,147
Milk-feed price ratio	2.03	1.75	--	1.81	--	--	--	--	--	--
Returns over concentrate costs (\$/cwt milk)	11.40	9.40	--	9.80	--	--	--	--	--	--

-- = Not available. Quarterly values for latest year are preliminary. 1. Grade AA Chicago before June 1998. 2. Prices paid f.o.b. Central States production area. 3. Milk equivalent, fat basis. 4. Monthly data ERS estimates. 5. Hard ice cream, ice milk, and hard sherbet. *Information contact: LaVerne Williams (202) 694-5190*

Table 15—Wool

	Annual			2000		2001				2002	
	1999	2000	2001	IV	I	II	III	IV	I	II	
U.S. wool price (¢/lb.) ¹	110	108	121	96	101	130	125	126	190	151	
Imported wool price (¢/lb.) ²	136	137	160	136	151	155	167	168	233	247	
U.S. mill consumption, scoured											
Apparel wool (1,000 lb.)	63,535	62,041	52,969	13,914	17,003	13,519	11,584	10,863	10,969	--	
Carpet wool (1,000 lb.)	13,950	15,205	13,010	3,886	4,280	3,791	2,919	2,320	1,856	--	

-- = 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			2001			2002			
	1999	2000	2001	Jun	Jan	Feb	Mar	Apr	May	Jun
Cattle on feed (7 states, 1000+ head capacity)										
Number on feed (1,000 head) ¹	9,021	9,752	10,076	9,660	9,910	9,951	9,905	9,934	9,389	9,449
Placed on feed (1,000 head)	21,446	21,875	21,145	1,690	1,907	1,543	1,654	1,235	1,990	1,422
Marketings (1,000 head)	20,124	20,674	19,955	1,824	1,792	1,537	1,565	1,709	1,864	1,773
Other disappearance (1,000 head)	676	702	774	60	74	52	60	71	66	42
Market prices (\$/cwt)										
Slaughter cattle										
Choice steers, 1,100-1,300 lb.										
Texas	65.89	69.86	71.98	72.64	64.00	70.81	71.97	67.63	65.49	63.85
Neb. direct	65.56	69.65	72.43	73.76	67.55	71.15	72.59	67.79	65.32	63.64
Boning utility cows, Sioux Falls	38.40	41.71	44.49	49.63	43.75	41.88	44.06	42.88	42.45	41.50
Feeder steers										
Medium no. 1, Oklahoma City										
600-650 lb.	82.64	94.31	95.29	98.87	87.46	90.12	91.45	92.00	88.53	80.89
750-800 lb.	76.39	86.14	88.20	91.12	81.65	82.04	80.03	77.32	76.74	77.42
Slaughter hogs										
Barrows and gilts, 51-52 percent lean National Base converted to live equal.	34.00	44.70	45.81	54.53	40.16	40.65	37.47	32.97	34.64	37.32
Sows, Iowa, S.MN 1-2 300-400 lb.	19.26	29.79	33.98	41.88	27.79	29.45	29.50	24.39	25.41	21.11
Slaughter sheep and lambs										
Lambs, Choice, San Angelo	75.96	79.40	72.04	75.21	65.85	70.00	64.00	65.15	64.06	68.75
Ewes, Good, San Angelo	42.45	46.23	45.66	43.89	41.10	39.19	36.00	40.10	38.00	34.83
Feeder lambs										
Choice, San Angelo	80.74	95.86	89.38	81.29	76.25	84.25	78.00	85.00	76.83	74.75
Wholesale meat prices, Midwest										
Boxed beef cut-out value										
Choice, 700-800 lb.	110.90	117.45	122.17	127.85	110.14	109.59	120.02	116.31	115.60	114.53
Select, 700-800 lb.	101.91	108.83	114.42	113.42	107.91	107.18	117.13	109.77	106.16	107.22
Canner and cutter cow beef	66.51	72.57	--	--	--	--	--	--	--	--
Pork cutout	53.45	64.07	66.83	75.32	58.39	58.59	56.12	50.55	51.90	54.40
Pork loins, bone-in, 1/4" trim, 14-19 lb.	100.38	117.13	116.97	132.33	106.95	105.73	100.08	94.13	101.71	104.80
Pork bellies, 12-14 lb.	57.12	77.46	78.61	91.50	70.87	70.75	72.55	63.48	58.85	65.90
Hams, bone-in, trimmed, 20-23 lb.	45.18	52.02	56.86	61.08	48.05	52.56	51.56	35.15	33.10	34.36
All fresh beef retail price	260.50	275.30	275.30	304.90	305.10	307.90	306.30	306.50	309.30	301.70
Commercial slaughter (1,000 head) ²										
Cattle	36,150	36,246	35,370	3,120	3,056	2,615	2,737	2,948	3,147	3,063
Steers	17,932	18,063	17,386	1,583	1,450	1,256	1,329	1,476	1,640	1,620
Heifers	11,868	12,039	11,576	1,036	1,021	894	921	964	988	943
Cows	5,710	5,520	5,774	446	533	419	438	255	464	446
Bull and stags	639	624	632	55	52	46	49	53	54	54
Calves	1,282	1,132	1,007	77	87	73	78	82	78	76
Sheep and lambs	3,701	3,460	3,222	233	255	256	325	278	284	230
Hogs	101,544	97,976	97,962	7,484	8,658	7,500	7,981	8,428	8,326	7,536
Barrows and gilts	97,732	94,604	94,588	7,212	8,369	7,252	7,705	8,144	8,027	7,251
Commercial production (mil. lb.)										
Beef	26,385	26,776	26,108	2,241	2,330	1,987	2,059	2,194	2,336	2,303
Veal	224	215	194	15	17	14	15	16	15	15
Lamb and mutton	243	232	224	16	18	18	22	19	20	15
Pork	19,278	18,929	19,139	1,439	1,716	1,482	1,581	1,673	1,647	1,480
	Annual	Annual	Annual	2001	2001	2001	2001	2002	2002	2002
	1999	2000	2001	I	II	III	IV	I	II	III
Hogs and pigs (U.S.) ³										
Inventory (1,000 head) ¹	62,206	59,342	59,138	59,138	57,524	58,603	59,777	59,804	58,898	59,837
Breeding (1,000 head) ¹	6,682	6,234	6,270	6,270	6,232	6,186	6,158	6,209	6,236	6,209
Market (1,000 head) ¹	55,523	53,109	52,868	52,868	51,292	52,417	53,619	53,594	52,661	53,627
Farrowings (1,000 head)	11,641	11,462	11,303	2,748	2,870	2,878	2,889	2,832	2,933	2,930
Pig crop (1,000 head)	102,354	101,354	99,473	23,963	25,509	25,539	25,492	24,711	25,851	--
Cattle on Feed, 7 states (1,000 head) ^{1,4}										
Steers and steer calves	5,432	5,768	5,936	5,936	5,885	5,521	5,690	6,077	6,180	5,541
Heifers and heifer calves	3,552	3,942	4,081	4,081	3,913	3,894	3,882	3,769	3,718	3,474
Cows and bulls	37	42	59	59	61	51	41	64	36	41

-- = 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

Crops & Products

Table 17—Supply & Utilization^{1,2}

	Area		Yield	Production	Total supply ⁴	Feed & residual	Other domestic use	Exports	Total use	Ending stocks	Farm price ⁵
	Planted	Harvested									
	<i>Mil. acres</i>	<i>Bu./acre</i>									<i>\$/bu.</i>
Wheat											
1998/99	65.8	59.0	43.2	2,547	3,373	391	990	1,046	2,427	946	2.65
1999/00	62.7	53.8	42.7	2,299	3,339	288	1,013	1,089	2,390	950	2.48
2000/01	62.6	53.1	42.0	2,232	3,272	299	1,036	1,061	2,396	876	2.62
2001/02*	59.6	48.7	40.2	1,958	2,939	185	1,021	960	2,167	772	2.78
2002/03*	60.1	47.6	36.7	1,749	2,626	175	1,031	900	2,106	520	2.75-3.35
Rice⁶											
1998/99	3.3	3.3	5,663.0	184.4	223.0	--	6/ 114.0	86.8	200.9	22.1	8.89
1999/00	3.5	3.5	5,866.0	206.0	238.2	--	6/ 121.9	88.8	210.7	27.5	5.93
2000/01	3.1	3.0	6,281.0	190.9	229.2	--	6/ 114.3	86.4	200.7	28.5	5.61
2001/02*	3.3	3.3	6,429.0	213.0	254.8	--	6/ 123.0	96.0	219.0	35.8	4.18
2002/03*	3.3	3.2	6,322.0	204.0	253.3	--	6/ 126.2	92.0	218.2	35.1	4.50-5.00
Corn											
1998/99	80.2	72.6	134.4	9,759	11,085	5,468	1,846	1,984	9,298	1,787	1.94
1999/00	77.4	70.5	133.8	9,431	11,232	5,665	1,913	1,937	9,515	1,718	1.82
2000/01	79.6	72.4	136.9	9,915	11,639	5,848	1,957	1,935	9,740	1,899	1.85
2001/02*	75.8	68.8	138.2	9,507	11,416	5,825	2,045	1,925	9,795	1,621	1.91
2002/03*	78.9	72.1	135.8	9,790	11,426	5,750	2,160	2,050	9,960	1,466	1.80-2.20
Sorghum											
1998/99	9.6	7.7	67.3	520	569	262	45	197	504	65	1.66
1999/00	9.3	8.5	69.7	595	660	285	55	255	595	65	1.57
2000/01	9.2	7.7	60.9	471	536	220	35	239	494	42	1.89
2001/02*	10.3	8.6	59.9	515	556	215	45	250	510	46	1.85
2002/03*	9.3	7.9	69.0	546	592	235	50	250	535	57	1.65-2.05
Barley											
1998/99	6.3	5.9	60.0	352	501	161	170	29	360	142	1.98
1999/00	5.2	4.7	59.2	280	450	138	172	28	338	111	2.13
2000/01	5.9	5.2	61.1	319	459	123	172	58	353	106	2.11
2001/02*	5.0	4.3	58.2	250	379	86	172	28	286	93	2.23
2002/03*	5.0	4.5	59.0	265	388	100	172	25	297	91	1.95-2.35
Oats											
1998/99	4.9	2.8	60.2	166	348	196	69	2	266	81	1.10
1999/00	4.7	2.5	59.6	146	326	180	68	2	250	76	1.12
2000/01	4.5	2.3	64.2	150	332	189	68	2	259	73	1.10
2001/02*	4.4	1.9	61.3	117	288	149	72	3	224	63	1.58
2002/03*	5.1	2.6	56.1	148	311	175	72	2	249	62	1.00-1.40
Soybeans⁷											
1998/99	72.0	70.4	38.9	2,741	2,944	201	1,590	805	2,595	348	4.93
1999/00	73.7	72.4	36.6	2,654	3,006	164	1,578	975	2,716	290	4.63
2000/01	74.3	72.4	38.1	2,758	3,052	163	1,641	1,000	2,804	248	4.54
2001/02*	74.1	73.0	39.6	2,891	3,141	181	1,705	1,045	2,931	210	4.30
2002/03*	73.0	72.0	39.7	2,860	3,074	174	1,715	955	2,844	230	4.15-5.05
Soybean oil											
1998/99	--	--	--	18,081	19,546	--	15,655	2,372	18,027	1,520	19.90
1999/00	--	--	--	17,825	19,426	--	16,056	1,375	17,431	1,995	15.60
2000/01	--	--	--	18,434	20,502	--	16,219	1,406	17,625	2,877	14.15
2001/02*	--	--	--	18,920	21,835	--	16,800	2,300	19,100	2,735	15.50
2002/03*	--	--	--	19,225	22,025	--	17,300	2,150	19,450	2,575	15.25-18.25
Soybean meal											
1998/99	--	--	--	37,792	38,109	--	30,657	7,122	37,779	330	138.5
1999/00	--	--	--	37,591	37,970	--	30,345	7,332	37,678	293	167.7
2000/01	--	--	--	39,389	39,733	--	31,687	7,662	39,349	383	173.6
2001/02*	--	--	--	40,552	41,125	--	33,100	7,750	40,850	275	165.0
2002/03*	--	--	--	40,860	41,200	--	33,500	7,450	40,950	250	150-180

See footnotes at end of table, next page

Table 17—Supply & Utilization (continued)

	Area		Yield	Production	Total supply ³	Feed & residual	Other domestic use	Exports	Total use	Ending stocks	Farm price ⁴
	Planted	Harvested									
	<i>Mil. acres</i>	<i>Lb./acre</i>									
Cotton ⁸											
1998/99	13.4	10.7	625	13.9	18.2	--	10.4	4.3	14.7	3.9	60.2
1999/00	14.9	13.4	607	17.0	21.0	--	10.2	6.8	16.9	3.9	45.0
2000/01	15.5	13.1	632	17.2	21.1	--	8.9	6.8	15.6	6.0	49.8
2001/02*	15.8	13.8	705	20.3	26.3	--	7.6	11.0	18.6	7.7	31.0
2002/03*	14.4	13.3	632	17.5	25.2	--	7.8	10.8	18.6	6.6	--

-- = Not available or not applicable. *July 11, 2002 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 and soyoil. 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. For 2001/02, cotton price is the average for August 2001-May 2002. 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 ¹			2001		2002				
	1998/99	1999/2000	2000/01	Jun	Jan	Feb	Mar	Apr	May	Jun
Wheat, no. 1 HRW, Kansas City (\$/bu.) ²	2.67	2.87	3.30	3.32	3.29	3.25	3.23	3.24	3.21	3.55
Wheat, DNS, Minneapolis (\$/bu.) ³	3.83	3.65	3.62	3.81	3.55	3.51	3.51	3.55	3.59	3.64
Rice, S.W. La. (\$/cwt) ⁴	16.79	12.99	12.46	12.38	9.97	9.88	9.81	9.25	9.15	9.13
Corn, no. 2 yellow, 30-day, Chicago (\$/bu.)	2.06	1.97	1.99	1.89	2.06	2.06	2.05	2.03	2.08	2.15
Sorghum, no. 2 yellow, Kansas City (\$/cwt)	3.29	3.10	3.41	3.26	3.61	3.55	3.58	3.47	3.44	3.57
Barley, feed, Duluth (\$/bu.)	--	--	--	1.50	1.55	1.55	1.55	1.55	1.55	1.55
Barley, malting Minneapolis (\$/bu.)	--	--	--	--	2.48	2.48	2.48	2.47	2.45	2.48
U.S. cotton price, SLM, 1-1/16 in. (c/lb.) ⁵	60.12	52.36	51.56	37.38	32.13	31.60	33.23	31.86	31.14	36.36
Northern Europe prices cotton index (c/lb.) ⁶	72.11	52.85	57.25	47.33	43.39	42.59	42.01	41.61	40.01	40.01
U.S. M 1-3/32 in. (c/lb.) ⁷	74.08	59.64	62.54	51.44	44.65	43.56	46.00	45.00	42.55	42.55
Soybeans, no. 1 yellow, 15-day ⁸ Central Illinois (\$/bu)	4.85	4.76	4.61	4.58	4.25	4.35	4.57	4.66	4.82	5.09
Soybean oil, crude, Decatur (c/lb.)	19.80	15.59	14.10	14.20	14.80	14.15	14.75	15.31	15.99	17.69
Soybean meal, high protein, Decatur (\$/ton)	138.55	167.62	173.62	172.60	158.01	153.11	160.49	161.57	164.28	170.33

-- = 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 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, & Payment Rates

	Marketing assistance loan rate	Marketing loan benefit ¹	Flexibility contract payment rate	Acres under contract	Contract payment yields
				<i>Mil. acres</i>	<i>Bu./acre</i>
Wheat					
		<i>\$/bu.</i>			
1997/98	2.58	0.01	0.631	76.7	34.70
1998/99	2.58	0.19	0.663	78.9	34.50
1999/2000	2.58	0.41	0.637	79.0	34.50
2000/2001	2.58	--	0.588	78.9	34.50
2001/2002 ²	2.58	--	0.474	78.2	34.60
					<i>Cwt/acre</i>
Rice					
		<i>\$/cwt</i>			
1997/98	6.50	0.00	2.710	4.2	48.17
1998/99	6.50	0.08	2.921	4.2	48.17
1999/2000	6.50	1.94	2.820	4.2	48.15
2000/2001	6.50	--	2.600	4.1	48.15
2001/2002 ²	6.50	--	2.100	4.1	48.15
					<i>Bu./acre</i>
Corn					
		<i>\$/bu.</i>			
1997/98	1.89	0.01	0.486	80.9	102.80
1998/99	1.89	0.14	0.377	82.0	102.60
1999/2000	1.89	0.26	0.363	81.9	102.60
2000/2001	1.89	--	0.334	81.9	102.60
2001/2002 ²	1.89	--	0.269	81.5	102.70
					<i>Bu./acre</i>
Sorghum					
		<i>\$/bu.</i>			
1997/98	1.76	0.00	0.544	13.1	57.30
1998/99	1.74	0.12	0.452	13.6	56.90
1999/2000	1.74	0.26	0.435	13.7	56.90
2000/2001	1.71	--	0.400	13.6	57.00
2001/2002 ²	1.71	--	0.324	13.5	57.00
					<i>Bu./acre</i>
Barley					
		<i>\$/bu.</i>			
1997/98	1.57	0.01	0.277	10.5	47.20
1998/99	1.56	0.23	0.284	11.2	46.70
1999/2000	1.59	0.14	0.271	11.2	46.60
2000/2001	1.62	--	0.251	11.2	46.60
2001/2002 ²	1.65	--	0.206	11.0	46.60
					<i>Bu./acre</i>
Oats					
		<i>\$/bu.</i>			
1997/98	1.11	0.00	0.031	6.2	50.80
1998/99	1.11	0.18	0.031	6.5	50.70
1999/2000	1.13	0.19	0.030	6.5	50.60
2000/2001	1.16	--	0.028	6.5	50.60
2001/2002 ²	1.21	--	0.022	6.5	50.60
					<i>Bu./acre</i>
Soybeans³					
		<i>\$/bu.</i>			
1997/98	5.26	0.01	--	--	--
1998/99	5.26	0.45	--	--	--
1999/2000	5.26	0.88	--	--	--
2000/2001	5.26	--	--	--	--
2001/2002	5.26	--	--	--	--
					<i>Lb./acre</i>
Upland cotton					
		<i>¢/lb.</i>			
1997/98	51.92	0.00	7.625	16.2	608.00
1998/99	51.92	0.09	8.173	16.4	604.00
1999/2000	51.92	0.20	7.880	16.4	604.00
2000/2001	51.92	--	7.330	16.3	604.00
2001/2002 ²	51.92	--	5.990	16.2	605.80

-- = Not available. 1. Weighted average, based on portions of crop receiving marketing loan gains, loan deficiency payments, and no benefits (calculated by Economic Research Service). 2. Estimated payment rates and acres under contract. 3. There are no flexibility contract payments for soybeans.

Information contact: Brenda Chewning, Farm Service Agency (202) 720-8638

Table 20—Fruit

	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001
Citrus¹										
Production (1,000 tons)	12,452	15,274	14,561	15,799	15,712	17,271	17,770	13,633	17,276	16,392
Per capita consumpt. (lb.) ²	24.4	26.0	25.0	24.1	25.2	27.5	27.3	21.0	24.5	25.1
Noncitrus³										
Production (1,000 tons)	17,124	16,554	17,339	16,348	16,103	18,363	16,545	17,331	18,923	16,822
Per capita consumpt. (lb.) ²	73.7	73.8	75.6	73.6	73.9	76.1	76.5	81.6	78.7	--
	2001					2002				
	Jun	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
Grower prices										
Apples (c/pound) ⁴	14.90	24.80	23.50	23.10	22.10	21.60	22.00	21.80	21.50	22.00
Pears (c/pound) ⁴	--	19.50	18.70	18.15	14.10	13.80	13.35	13.35	13.35	16.85
Oranges (\$/box) ⁵	3.77	5.12	3.19	3.44	3.89	4.42	4.88	4.30	4.82	4.13
Grapefruit (\$/box) ⁵	3.44	5.29	3.06	2.30	1.98	1.70	1.23	1.02	1.05	4.16
Stocks, ending										
Fresh apples (mil. lb.)	898	5,564	4,975	4,355	3,629	2,958	2,221	1,550	1,043	644
Fresh pears (mil. lb.)	0	517	412	322	239	188	136	80	43	13
Frozen fruits (mil. lb.)	1,046	1,200	1,156	1,106	1,012	947	862	788	784	891
Frozen conc. orange juice (mil. single-strength gallons)	831	571	574	641	704	724	734	768	809	787

-- = 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

	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001
Production¹										
Total vegetables (1,000 cwt)	689,070	692,022	785,798	751,715	765,645	763,532	732,803	833,622	822,475	780,134
Fresh (1,000 cwt) ^{2,4}	389,597	390,528	416,173	397,125	412,010	436,459	420,012	449,683	479,223	477,212
Processed (tons) ^{3,4}	14,973,630	15,074,707	18,481,238	17,729,497	17,681,732	16,353,639	15,639,548	19,196,942	17,162,580	15,146,100
Mushrooms (1,000 lbs) ⁵	776,357	750,799	782,340	777,870	776,677	808,678	847,760	854,394	838,611	--
Potatoes (1,000 cwt)	425,367	430,349	469,425	445,099	499,254	467,091	475,771	478,216	513,621	444,766
Sweet potatoes (1,000 cwt)	12,005	11,027	13,380	12,821	13,216	13,327	12,382	12,234	13,794	14,565
Dry edible beans (1,000 cwt)	22,615	21,862	28,950	30,689	27,912	29,370	30,418	33,085	26,409	19,541
	2001					2002				
	Jun	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun
Shipments (1,000 cwt)										
Fresh	30,027	21,812	20,373	19,855	24,508	20,758	21,353	25,232	37,189	31,215
Iceberg lettuce	3,695	3,735	3,214	2,842	3,381	2,546	2,467	3,642	4,190	3,378
Tomatoes, all	2,547	3,134	3,259	3,831	4,992	4,130	3,743	4,117	4,017	2,861
Dry-bulb onions	3,403	4,566	4,152	3,891	4,291	3,419	3,167	3,529	4,623	3,189
Others ⁶	20,382	10,377	9,748	9,291	11,844	10,663	11,976	13,944	24,359	21,787
Potatoes, all	14,885	11,896	12,122	14,294	13,870	11,368	13,965	18,128	18,881	12,152
Sweet potatoes	214	341	695	426	287	276	399	227	308	221

-- = 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.

3. Includes processing production of snap beans, sweet corn, green peas, tomatoes, cucumbers (for pickles), asparagus, broccoli, carrots, and cauliflower. 4. Data after 1991 not comparable to previous years because commodity estimates reinstated in 1992 are included. 5. Fresh and processing agaricus mushrooms only. Excludes specialty varieties. Crop year July 1 - June 30. 6. Includes snap beans, broccoli, cabbage, cauliflower, celery, sweet corn, cucumbers, eggplant, bell peppers, honeydews, and watermelons. *Information contact: Gary Lucier (202) 694-5253*

Table 22—Other Commodities

	Annual		1999				2000				2001	
	1998	1999	2000	IV	I	II	III	IV	I	II		
Sugar												
Production ¹	7,891	9,083	8,912	4,667	2,681	922	772	4,537	2,660	827		
Deliveries ¹	9,851	10,167	10,091	2,609	2,348	2,513	2,641	2,589	2,399	2,524		
Stocks, ending ¹	3,423	3,855	4,338	3,855	4,551	3,498	2,219	4,338	5,122	3,720		
Coffee												
Composite green price ² N.Y. (c/lb.)	114.43	88.49	71.94	91.79	85.66	75.78	66.73	59.63	54.95	51.97		
	Annual			2001				2002				
	1999	2000	2001	Mar	Oct	Nov	Dec	Jan	Feb	Mar		
Tobacco												
Avg. price to grower ³												
Flue-cured (\$/lb.)	1.74	1.79	1.86	--	1.91	1.85	--	--	--	--		
Burley (\$/lb.)	1.90	1.96	1.97	--	--	1.98	1.98	1.98	1.97	1.97		
Domestic taxable removals												
Cigarettes (bil.)	423.3	406.0	--	35.3	--	--	--	--	--	--		
Large cigars (mil.) ⁴	3,844	3,833	--	368	--	--	--	--	--	--		

-- = Not available. 1. 1,000 short tons, raw value. Quarterly data shown at end of each quarter. 2. Net imports of green and processed coffee.

3. Crop year July-June for flue-cured, October-September for burley. Includes contract sales from 2001 on. 4. Includes imports of large cigars.

Information contacts: sugar and coffee, Fanyye Jolly (202) 694-5249; tobacco, Tom Capehart (202) 694-5311

World Agriculture

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

	1993/94	1994/95	1995/96	1996/97	1997/98	1998/99	1999/00	2000/01	2001/02 F	2002/03 F
	<i>Million units</i>									
Wheat										
Area (hectares)	221.9	214.5	218.7	230.0	228.0	224.7	216.6	219.1	216.1	218.1
Production (metric tons)	558.6	524.0	538.4	581.9	609.2	589.7	586.2	583.9	580.6	595.8
Exports (metric tons) ¹	101.6	101.5	99.1	100.1	104.0	102.0	112.8	103.5	107.3	105.8
Consumption (metric tons) ²	556.2	546.9	548.4	575.8	583.4	582.8	588.9	590.5	587.9	596.5
Ending stocks (metric tons) ³	172.4	149.4	139.5	145.6	171.3	179.8	177.1	170.5	163.2	162.4
Coarse grains										
Area (hectares)	318.7	324.0	313.9	322.7	311.1	307.2	299.6	295.2	299.0	315.5
Production (metric tons)	798.9	871.3	802.9	908.5	883.8	888.9	876.1	858.0	880.1	905.2
Exports (metric tons) ¹	86.3	98.4	87.9	94.2	85.6	96.5	104.4	104.0	100.6	99.1
Consumption (metric tons) ²	838.6	859.6	841.8	875.1	873.2	869.3	881.8	881.6	899.0	913.7
Ending stocks (metric tons) ³	179.0	190.6	151.8	185.2	195.7	215.4	209.7	186.1	167.1	158.6
Rice, milled										
Area (hectares)	144.8	147.4	148.0	149.7	151.3	152.2	154.9	151.5	150.9	150.0
Production (metric tons)	355.3	364.5	371.4	380.3	386.8	394.1	409.0	397.3	395.0	394.4
Exports (metric tons) ¹	16.5	20.7	19.7	18.9	27.6	24.9	22.8	24.8	25.0	25.9
Consumption (metric tons) ²	359.2	366.0	372.0	379.0	379.5	387.3	398.3	404.5	407.3	409.8
Ending stocks (metric tons) ³	120.0	118.5	117.9	119.2	126.5	133.3	144.0	136.7	124.4	109.0
Total grains										
Area (hectares)	685.4	685.9	680.6	702.4	690.4	684.1	671.1	665.8	666.0	683.6
Production (metric tons)	1,712.8	1,759.8	1,712.7	1,870.7	1,879.8	1,872.7	1,871.3	1,839.2	1,855.7	1,895.3
Exports (metric tons) ¹	204.4	220.6	206.7	213.2	217.2	223.4	240.0	232.3	232.9	230.8
Consumption (metric tons) ²	1,754.0	1,772.5	1,762.2	1,829.9	1,836.1	1,839.4	1,868.9	1,876.7	1,894.3	1,920.0
Ending stocks (metric tons) ³	471.4	458.5	409.2	450.0	493.5	528.4	530.8	493.2	454.7	430.1
Oilseeds										
Crush (metric tons)	190.1	208.1	217.5	216.7	226.4	240.6	247.8	255.3	265.3	--
Production (metric tons)	229.4	261.9	258.9	261.4	286.6	294.7	303.4	313.5	323.9	--
Exports (metric tons)	38.7	44.1	44.3	49.6	54.0	55.0	64.5	71.5	70.8	--
Ending stocks (metric tons)	20.3	27.2	22.2	19.1	28.6	31.7	34.1	34.2	33.4	--
Meals										
Production (metric tons)	131.7	142.1	147.3	147.8	153.8	164.6	169.0	175.8	182.8	--
Exports (metric tons)	44.9	46.7	49.8	50.7	51.8	54.4	56.2	56.8	58.3	--
Oils										
Production (metric tons)	63.7	69.6	73.1	73.7	75.2	80.6	86.0	89.4	91.3	--
Exports (metric tons)	24.3	27.1	26.0	28.3	29.8	31.5	32.7	35.0	36.3	--
Cotton										
Area (hectares)	30.7	32.2	36.0	33.8	33.8	33.0	32.3	31.9	33.9	32.5
Production (bales)	77.5	85.9	93.2	89.8	91.9	85.3	87.5	88.8	98.0	89.9
Exports (bales)	26.8	28.5	27.5	26.8	26.7	23.7	27.3	26.6	29.2	30.5
Consumption (bales)	85.4	84.4	85.6	87.6	87.1	84.7	91.0	92.1	93.7	96.2
Ending stocks (bales)	26.4	29.8	37.2	41.4	45.5	47.8	45.3	42.7	47.1	41.2
	1993	1994	1995	1996	1997	1998	1999	2000	2001 E	2002 F
Beef and Pork⁴										
Production (metric tons)	111.6	116.7	122.1	116.6	122.1	127.1	130.3	131.1	138.9	134.9
Consumption (metric tons)	110.6	115.7	120.7	114.1	120.5	125.5	129.2	129.9	131.4	133.9
Exports (metric tons) ¹	6.6	7.2	7.4	7.7	8.4	8.1	9.0	9.2	9.3	9.7
Poultry⁴										
Production (metric tons)	40.5	43.2	47.5	50.4	53.7	54.6	57.7	59.7	61.9	62.9
Consumption (metric tons)	39.4	42.0	47.0	49.6	53.1	53.7	56.8	58.8	60.4	61.3
Exports (metric tons) ¹	2.8	3.6	4.5	5.1	5.1	5.2	5.5	5.9	6.8	7.1
Dairy										
Milk production (metric tons) ⁵	--	--	--	364.4	365.6	368.4	372.0	375.9	376.3	--

-- = Not available. E = Estimated, 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, 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

U.S. Agricultural Trade

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

	Annual		2001		2002					
	1999	2000	2001	Jun	Jan	Feb	Mar	Apr	May	Jun
Export commodities										
Wheat, f.o.b. vessel, Gulf ports (\$/bu.)	3.04	3.17	3.50	3.50	3.46	3.43	3.40	3.39	3.31	3.63
Corn, f.o.b. vessel, Gulf ports (\$/bu.)	2.29	2.24	2.28	1.91	2.34	2.31	2.28	2.21	2.29	2.37
Grain sorghum, f.o.b. vessel, Gulf ports (\$/bu.)	2.14	2.23	2.42	1.98	2.43	2.35	2.34	2.26	2.30	2.35
Soybeans, f.o.b. vessel, Gulf ports (\$/bu.)	5.02	5.26	4.93	4.97	4.75	4.73	4.85	4.92	5.11	5.39
Soybean oil, Decatur (¢/lb.)	17.51	15.01	14.49	14.21	14.82	14.15	14.75	15.31	15.99	17.69
Soybean meal, Decatur (\$/ton)	141.52	174.69	168.49	172.60	158.01	153.11	160.49	161.57	164.28	170.33
Cotton, 7-market avg. spot (¢/lb.)	52.30	57.47	39.68	37.38	32.13	31.60	33.23	31.86	31.14	36.37
Tobacco, avg. price at auction (¢/lb.)	177.82	182.73	186.21	--	192.51	187.45	164.45	--	--	--
Rice, f.o.b., mill, Houston (\$/cwt)	16.99	14.83	14.55	15.00	12.75	12.25	11.79	12.33	12.30	11.74
Inedible tallow, Chicago (¢/lb.)	12.99	9.92	12.50	10.00	9.50	10.80	11.28	11.75	11.00	15.00
Import commodities										
Coffee, N.Y. spot (\$/lb.)	1.05	0.92	0.55	0.54	0.43	0.43	0.48	0.50	0.45	0.43
Rubber, N.Y. spot (¢/lb.)	36.66	37.72	33.88	35.00	32.21	34.42	36.66	36.38	36.93	43.53
Cocoa beans, N.Y. (\$/lb.)	0.47	0.36	0.47	0.42	0.61	0.65	0.69	0.70	0.70	0.70

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

Table 25—Trade Balance

	Fiscal year			2001		2002				
	2000	2001	2002 F	May	Dec	Jan	Feb	Mar	Apr	May
\$ million										
Exports										
Agricultural	50,744	52,699	53,500	4,154	4,659	4,686	4,658	4,436	4,035	4,097
Nonagricultural	650,907	639,167	--	54,923	45,398	43,028	44,111	50,973	48,812	50,523
Total ¹	701,651	691,866	--	59,077	50,057	47,714	48,769	55,409	52,847	54,620
Imports										
Agricultural	38,857	39,027	40,000	3,348	3,122	3,406	3,169	3,530	3,726	3,614
Nonagricultural	1,128,911	1,136,640	--	92,518	78,125	81,370	80,227	87,319	91,856	93,416
Total ²	1,167,768	1,175,667	--	95,866	81,247	84,776	83,396	90,849	95,582	97,030
Trade balance										
Agricultural	11,887	13,672	13,500	806	1,537	1,280	1,489	906	309	483
Nonagricultural	-478,004	-497,473	--	-37,595	-32,727	-38,342	-36,116	-36,346	-43,044	-42,893
Total ³	-466,117	-483,801	--	-36,789	-31,190	-37,062	-34,627	-35,440	-42,735	-42,410

F = Forecast. -- = Not available. Fiscal year (Oct. 1-Sep. 30). 1. Domestic exports including Department of Defense shipments (f.a.s. value). 2. Imports for consumption (customs value). 3. Preliminary. Information contact: Mary Fant (202) 694-5272.

Table 26—Indexes of Real Trade-Weighted Dollar Exchange Rates¹

	Annual		2001			2002				
	1999	2000	2001	Nov	Dec	Jan	Feb	Mar	Apr	May
	<i>1995 = 100</i>									
Total U.S. Trade	114.2	119.0	124.3	125.0	126.6	126.9	127.7	126.8	126.6	126.5
U.S. markets										
All agricultural trade	117.5	120.2	126.7	127.5	130.0	130.1	130.8	129.8	129.8	130.0
Bulk commodities	116.6	121.2	128.0	129.0	131.1	131.0	131.6	130.6	130.4	130.6
Corn	116.3	119.2	126.9	127.2	131.9	132.1	133.0	132.2	132.6	133.3
Cotton	112.4	118.3	124.0	125.8	124.2	123.3	123.3	121.9	121.3	120.8
Rice	112.5	117.8	123.8	125.4	126.8	125.2	125.9	124.4	124.0	123.7
Soybeans	119.4	127.3	133.4	134.6	135.2	135.4	136.3	134.9	134.2	134.4
Tobacco, raw	112.8	134.3	144.3	146.5	147.4	146.8	147.8	146.1	145.3	145.3
Wheat	124.6	120.2	125.8	126.6	129.6	129.6	130.4	129.7	129.9	130.3
High-value products	118.3	119.4	125.7	126.3	129.2	129.4	130.1	129.2	129.3	129.5
Processed intermediates	115.1	120.2	125.7	126.6	127.6	127.7	128.7	127.7	127.4	127.3
Soymeal	107.2	117.0	115.8	116.3	116.1	115.6	117.6	116.7	116.6	116.7
Soyoil	98.1	105.2	106.4	107.6	105.2	104.8	104.8	104.1	103.7	103.2
Produce and horticulture	117.3	122.0	128.8	129.7	132.9	133.2	133.7	132.6	132.6	132.9
Fruits	116.8	119.2	126.9	127.5	132.1	132.3	132.6	131.7	132.1	132.5
Vegetables	113.6	114.4	120.3	120.4	125.7	125.6	125.8	124.9	125.2	125.5
High-value processed	121.4	117.8	124.6	124.9	129.2	129.6	130.1	129.2	129.7	130.1
Fruit juices	120.1	123.4	131.2	131.9	136.5	136.9	137.7	136.8	137.1	137.5
Poultry	155.0	116.9	116.8	117.6	116.5	116.7	116.6	115.8	115.6	115.5
Red meats	124.0	121.7	134.1	134.1	143.7	144.2	144.8	143.8	145.2	146.7
U.S. competitors										
All agricultural trade	122.1	135.5	140.9	143.2	140.4	141.7	143.5	142.3	141.4	140.5
Bulk commodities	130.4	134.0	139.6	142.0	138.7	140.8	143.5	143.0	143.0	141.1
Corn	120.5	134.0	138.2	139.5	141.2	149.8	160.8	165.7	169.8	166.0
Cotton	130.7	133.4	129.3	131.2	129.0	133.9	139.7	141.3	142.8	139.9
Rice	120.5	131.1	140.0	142.4	140.0	140.2	141.2	140.8	140.4	139.5
Soybeans	132.1	134.6	148.8	150.0	150.9	163.7	179.3	184.7	189.4	181.0
Tobacco, raw	127.3	121.8	124.5	126.6	114.8	112.9	114.0	111.1	108.5	105.4
Wheat	118.5	129.8	136.2	137.8	137.2	140.6	144.0	144.2	144.5	142.9
High-value products	125.2	139.1	144.4	146.8	143.9	145.3	147.2	145.9	144.8	143.9
Processed intermediates	127.1	138.2	144.6	147.0	144.3	146.7	149.6	148.9	148.5	146.9
Soymeal	132.0	136.9	150.6	152.6	150.5	161.8	175.8	180.4	183.9	176.3
Soyoil	123.3	130.0	140.6	142.1	142.6	154.6	168.9	175.1	180.3	173.6
Produce and horticulture	120.0	133.3	136.5	138.4	135.9	136.6	137.7	136.2	135.0	134.5
Fruits	123.5	135.9	142.0	144.3	141.6	141.1	141.2	139.8	138.8	138.3
Vegetables	109.2	121.7	123.9	125.4	122.3	122.4	122.7	121.5	120.2	119.9
High-value processed	125.7	141.3	146.7	149.2	146.1	147.1	148.7	147.1	145.6	145.0
Fruit juices	122.1	137.0	142.0	144.2	142.9	143.5	145.2	143.8	142.8	142.1
Poultry	121.6	134.9	141.7	144.1	140.7	141.1	142.0	140.1	138.5	137.8
Red meats	122.3	137.8	145.0	147.2	144.9	148.3	151.9	151.4	151.1	149.3
U.S. suppliers										
All agricultural trade	113.5	120.0	124.2	125.3	123.6	123.7	124.4	123.0	122.2	121.0
High-value products	111.6	118.2	121.8	122.4	121.7	122.2	122.9	121.7	121.0	120.1
Processed intermediates	114.8	121.4	126.2	127.1	127.1	127.4	128.0	126.7	126.1	125.4
Grains and feeds	113.0	117.9	122.8	123.5	125.4	125.1	125.3	124.2	123.8	123.6
Vegetable oils	120.9	130.1	137.2	139.1	137.5	137.1	137.5	136.2	135.2	134.4
Produce and horticulture	101.1	103.7	103.3	102.9	101.1	100.7	100.4	99.0	98.1	97.1
Fruits	97.2	98.0	101.3	100.3	101.0	101.9	101.6	100.3	99.4	98.3
Vegetables	84.1	81.3	79.7	78.3	77.3	76.9	76.5	75.6	74.8	74.2
High-value processed	114.9	123.7	128.7	129.7	129.1	130.3	131.8	130.7	130.1	129.1
Cocoa and products	126.1	137.6	140.9	143.7	139.6	139.7	139.7	137.6	136.9	136.1
Coffee and products	111.6	116.4	118.2	118.8	115.2	114.1	114.2	112.0	110.5	109.1
Dairy products	122.5	137.9	143.3	145.4	142.6	143.7	144.7	142.4	140.9	140.2
Fruit juices	122.3	127.8	137.5	138.8	137.5	144.3	152.8	155.0	156.8	151.9
Meats	105.6	115.4	127.1	127.9	128.3	129.2	130.1	128.8	128.3	127.3

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-11 are obtained from the Board of Governors of the Federal Reserve System. Full historical series are available back to January 1970 at <http://usda.mannlib.cornell.edu/data-sets/international/88021/>

1. A major revision to the weighting scheme and commodity definitions was completed in May 2000. This significantly altered the series from previous versions.

Information contact: Mathew Shane (202) 694-5282 or email: mshane@ers.usda.gov.

Table 27—U.S. Agricultural Exports & Imports

	Fiscal year			May		Fiscal year			May	
	2000	2001	2002 F	2001	2002	2000	2001	2002 F	2001	2002
	1,000 units					\$ million				
Exports										
Animals, live	--	--	--	--	--	609	727	--	28	30
Meats and preps., excl. poultry (mt) ¹	2,439	2,442	1,900	217	232	5,429	5,193	4,800	471	448
Dairy products	--	--	--	--	--	998	1,121	1,100	109	84
Poultry meats (mt)	2,593	2,810	2,400	237	233	1,855	2,084	1,600	186	151
Fats, oils, and greases (mt)	1,207	1,049	1,200	88	90	421	320	--	25	31
Hides and skins, incl. furskins	--	--	--	--	--	1,428	1,933	1,900	171	151
Cattle hides, whole	--	--	--	--	--	1,117	1,437	--	141	90
Mink pelts (no.)	4,352	4,277	--	278	438	111	122	--	6	11
Grains and feeds (mt) ²	103,653	98,895	--	6,976	7,714	13,789	13,818	14,000	1,040	1,058
Wheat (mt) ³	27,838	25,275	25,500	1,893	1,587	3,384	3,248	3,400	252	208
Wheat flour (mt)	837	496	500	42	47	134	107	--	9	11
Rice (mt)	3,307	3,058	3,300	187	286	905	754	700	44	54
Feed grains, incl. products (mt) ⁴	57,199	55,878	56,000	3,632	4,664	5,483	5,470	5,400	357	452
Feeds and fodders (mt)	12,951	12,720	12,700	1,100	976	2,483	2,768	2,600	253	201
Other grain products (mt)	1,521	1,468	--	124	155	1,400	1,470	--	124	132
Fruits, nuts, and preps. (mt)	3,748	3,970	--	296	295	3,877	4,101	4,800	332	336
Fruit juices, incl. froz. (1,000 hectoliters)	11,899	10,781	--	1,047	1,212	715	680	--	66	72
Vegetables and preps.	--	--	--	--	--	4,440	4,511	3,000	407	418
Tobacco, unmanufactured (mt)	180	177	200	14	15	1,227	1,181	1,300	105	117
Cotton, excl. lintens (mt) ⁵	1,473	1,654	2,400	152	194	1,809	2,079	2,300	187	179
Seeds (mt)	720	703	--	55	73	772	727	800	41	52
Sugar, cane or beet (mt)	113	97	--	10	6	40	38	--	4	2
Oilseeds and products (mt)	36,053	37,037	38,900	1,856	1,936	8,391	8,699	9,200	499	518
Oilseeds (mt)	--	--	--	--	--	--	--	--	--	--
Soybeans (mt)	26,045	26,569	27,800	1,082	1,240	5,071	5,089	5,100	202	242
Protein meal (mt)	6,867	7,223	--	547	432	1,258	1,427	--	98	80
Vegetable oils (mt)	2,134	2,066	--	169	177	1,349	1,175	--	104	113
Essential oils (mt)	53	55	--	5	6	592	675	--	61	71
Other	--	--	--	--	--	4,351	4,811	--	423	381
Total	--	--	--	--	--	50,744	52,699	53,500	4,154	4,097
Imports										
Animals, live	--	--	--	--	--	1,735	2,198	2,200	166	133
Meats and preps., excl. poultry (mt)	1,555	1,600	1,600	130	157	3,723	4,091	4,200	338	397
Beef and veal (mt)	1,027	1,056	--	89	106	2,405	2,645	--	227	270
Pork (mt)	402	399	--	29	37	958	1,039	--	77	83
Dairy products	--	--	--	--	--	1,653	1,728	1,700	150	161
Poultry and products	--	--	--	--	--	287	258	--	29	28
Fats, oils, and greases (mt)	105	106	--	9	8	69	62	--	6	5
Hides and skins, incl. furskins (mt)	--	--	--	--	--	160	162	--	15	11
Wool, unmanufactured (mt)	25	21	--	2	1	66	53	--	4	3
Grains and feeds	--	--	--	--	--	3,038	3,189	3,800	248	262
Fruits, nuts, and preps., excl. juices (mt) ⁶	8,367	8,119	8,500	773	808	4,545	4,610	5,300	388	468
Bananas and plantains (mt)	4,396	4,093	4,100	362	374	1,128	1,156	1,200	108	106
Fruit juices (1,000 hectoliters)	32,226	29,293	29,000	2,585	2,638	783	649	--	57	69
Vegetables and preps.	--	--	--	--	--	4,660	5,183	5,400	445	459
Tobacco, unmanufactured (mt)	220	211	300	21	25	651	648	800	63	74
Cotton, unmanufactured (mt)	34	50	--	3	2	28	27	--	3	2
Seeds (mt)	458	316	--	34	25	503	443	--	35	29
Nursery stock and cut flowers	--	--	--	--	--	1,165	1,156	1,100	137	130
Sugar, cane or beet (mt)	1,368	1,378	--	95	108	484	524	--	35	41
Oilseeds and products (mt)	4,062	4,082	3,400	352	313	1,860	1,680	1,500	132	137
Oilseeds (mt)	1,090	987	--	129	69	298	266	--	27	15
Protein meal (mt)	1,205	1,150	--	82	67	152	152	--	11	10
Vegetable oils (mt)	1,767	1,945	--	140	176	1,410	1,261	--	95	112
Beverages, excl. fruit juices (1,000 hectoliters)	--	--	--	--	--	4,701	4,991	--	463	529
Coffee, tea, cocoa, spices (mt)	2,841	2,491	--	214	218	5,218	3,981	--	348	363
Coffee, incl. products (mt)	1,411	1,214	1,200	109	100	2,906	1,761	1,400	156	151
Cocoa beans and products (mt)	1,045	898	1,000	68	76	1,465	1,391	1,700	108	129
Rubber and allied gums (mt)	1,249	1,059	1,000	83	108	841	668	500	53	66
Other	--	--	--	--	--	2,686	2,725	--	234	246
Total	--	--	--	--	--	38,857	39,027	40,000	3,348	3,614

F = Forecast. -- = Not available. Projections are fiscal years (Dec.1 through Sep. 30) and are from Outlook for U.S. Agricultural Exports. 2000 and 2001 data are from *Foreign Agricultural Trade of the U.S.* 1. Projection includes beef, pork, and variety meat. 2. Projection includes pulses. 3. Value projection includes wheat flour. 4. Projection excludes grain products. 5. Projection includes lintens. 6. Value projection includes juice.

Information contact: Mary Fant (202) 694-5272.

Table 28—U.S. Agricultural Exports by Region

	Fiscal year			2001		2002				
	2000	2001	2002 F	May	Dec	Jan	Feb	Mar	Apr	May
	<i>\$ million</i>									
Region and country										
Western Europe	6,532	6,761	7,100	459	771	734	814	555	465	449
European Union ¹	6,193	6,249	6,500	396	725	667	710	494	422	404
Belgium-Luxembourg	514	625	--	40	54	59	78	40	52	35
France	348	352	--	20	68	61	36	32	26	28
Germany	910	907	--	72	86	105	91	80	54	55
Italy	559	509	--	28	70	42	92	37	42	31
Netherlands	1,388	1,398	--	75	165	142	156	131	92	98
United Kingdom	1,028	1,048	--	83	108	72	92	77	75	73
Portugal	134	126	--	11	20	40	21	10	8	4
Spain, incl. Canary Islands	641	590	--	26	85	93	88	31	34	38
Other Western Europe	340	512	600	63	46	66	105	60	42	44
Switzerland	250	422	--	54	38	62	99	54	36	39
Eastern Europe	168	201	200	13	34	16	22	14	16	16
Poland	47	83	--	5	12	3	4	3	4	8
Former Yugoslavia	67	44	--	1	13	3	6	2	2	2
Romania	12	24	--	3	4	5	7	2	3	2
Former Soviet Union	921	1,029	900	113	87	105	80	65	21	58
Russia	659	823	700	91	69	91	68	51	14	38
Asia	21,917	22,271	22,100	1,739	1,901	1,989	1,947	1,867	1,665	1,682
West Asia (Mideast)	2,364	2,190	2,600	142	194	203	264	205	217	167
Turkey	701	564	800	41	37	72	81	73	97	72
Iraq	8	8	--	--	--	--	--	--	--	--
Israel, incl. Gaza and W. Bank	459	435	--	28	51	54	47	33	40	32
Saudi Arabia	481	470	400	38	36	18	52	28	26	25
South Asia	415	570	1,100	62	92	66	66	68	70	35
Bangladesh	82	104	--	12	16	8	22	28	10	5
India	185	294	--	32	41	26	24	19	39	19
Pakistan	93	97	--	11	25	28	19	13	20	11
China	1,465	1,875	1,700	73	178	264	220	77	76	92
Japan	9,301	8,942	8,200	816	676	756	666	688	670	717
Southeast Asia	2,580	2,907	2,900	224	246	231	283	274	208	211
Indonesia	675	877	800	86	67	34	96	60	71	72
Philippines	866	836	800	52	56	83	61	85	49	50
Other East Asia	5,791	5,786	5,700	422	515	470	448	555	424	461
Korea, Rep.	2,531	2,541	2,700	180	237	247	238	245	208	209
Hong Kong	1,249	1,252	1,000	91	99	77	83	101	86	93
Taiwan	2,002	1,986	2,000	151	179	146	127	208	129	159
Africa	2,236	2,126	2,300	88	180	186	218	220	210	200
North Africa	1,522	1,464	1,600	49	128	127	159	166	127	139
Morocco	139	120	--	2	17	27	13	11	3	3
Algeria	254	211	--	11	25	19	23	37	10	35
Egypt	1,056	1,004	1,100	34	76	59	111	103	111	97
Sub-Saharan	715	662	700	39	52	60	59	54	83	62
Nigeria	160	233	--	16	23	21	28	17	34	22
S. Africa	165	108	--	8	8	6	11	14	17	15
Latin America and Caribbean	10,614	11,561	11,700	972	972	931	885	981	913	895
Brazil	253	219	300	17	23	18	19	24	16	18
Caribbean Islands	1,463	1,398	1,500	110	117	120	121	133	129	119
Central America	1,132	1,191	1,300	93	99	94	86	111	89	95
Colombia	427	442	500	34	44	48	35	49	38	32
Mexico	6,307	7,277	7,100	618	600	577	544	613	584	548
Peru	200	182	--	24	18	14	19	11	10	30
Venezuela	405	416	300	41	29	22	24	16	16	31
Canada	7,512	7,994	8,500	720	651	682	647	702	703	759
Oceania	487	472	500	39	35	44	43	33	33	35
Total	50,744	52,699	53,500	4,154	4,659	4,686	4,658	4,436	4,035	4,097

F = Forecast. -- = Not available. Based on fiscal year beginning Oct. 1 and ending Sep. 30. 1. Austria, Finland, and Sweden are included in the European Union. Note: Adjusted for transshipments through Canada for 1998 and 1999 through December 1999, transshipments are not distributed by country for 2001 and 2002, but are only included in total. Information contact: Mary Fant (202) 694-5272.

Farm Income

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

	1998	1999	2000	2001F	06/06/02 2002F	1992-2001 average
	<i>\$ billion</i>					
Final crop output	101.5	93.2	95.3	96.0	95.9	98.1
Food grains	8.8	7.0	6.6	6.4	6.3	8.7
Feed crops	22.7	19.6	20.0	22.8	22.2	22.5
Cotton	6.1	4.7	4.6	3.8	3.4	5.7
Oil crops	17.4	13.6	13.9	13.5	13.8	15.1
Tobacco	2.8	2.3	2.3	2.0	1.9	2.6
Fruits and tree nuts	11.6	12.3	12.7	13.0	13.1	11.7
Vegetables	15.2	15.2	15.9	15.7	15.9	14.6
All other crops	17.2	17.9	18.2	18.1	18.3	16.1
Home consumption	0.1	0.1	0.1	0.1	0.1	0.1
Value of inventory adjustment ¹	-0.3	0.4	1.0	0.6	1.0	--
Final animal output	94.2	95.3	99.3	106.4	99.7	94.1
Meat animals	43.3	45.6	53.0	53.3	49.9	47.9
Dairy products	24.1	23.2	20.6	24.7	21.5	21.5
Poultry and eggs	22.9	22.9	21.8	24.6	24.2	20.7
Miscellaneous livestock	3.7	3.8	4.1	3.8	3.8	3.5
Home consumption	0.3	0.4	0.4	0.4	0.4	0.4
Value of inventory adjustment ¹	-0.3	-0.6	-0.6	-0.5	-0.1	--
Services and forestry	23.7	25.4	24.0	24.4	24.7	21.1
Machine hire and customwork	2.2	2.0	2.2	2.2	2.2	2.1
Forest products sold	3.1	2.7	2.8	2.8	2.8	2.7
Other farm income	8.7	10.2	8.7	8.7	8.9	6.8
Gross imputed rental value of farm dwellings	9.8	10.4	10.4	10.7	10.9	9.5
Final agricultural sector output²	219.5	213.8	218.6	226.8	220.3	213.3
<i>Minus</i> Intermediate consumption outlays:	118.6	119.6	122.4	126.3	125.8	113.0
Farm origin	44.8	45.6	47.7	49.5	49.8	44.0
Feed purchased	25.0	24.5	24.5	26.2	27.2	24.0
Livestock and poultry purchased	12.6	13.8	15.8	15.6	14.4	13.7
Seed purchased	7.2	7.2	7.3	7.7	8.2	6.3
Manufactured inputs	28.2	27.1	28.7	29.0	27.5	26.7
Fertilizers and lime	10.6	9.9	10.0	11.0	9.8	9.9
Pesticides	9.0	8.6	8.5	8.5	8.5	8.0
Petroleum fuel and oils	5.6	5.6	7.2	6.4	6.1	5.8
Electricity	2.9	3.0	3.0	3.1	3.2	2.9
Other intermediate expenses	45.6	46.9	46.0	47.8	48.4	42.2
Repair and maintenance of capital items	10.4	10.5	10.8	11.3	11.5	10.0
Machine hire and customwork	5.4	5.3	5.0	5.1	5.2	4.8
Marketing, storage, and transportation	6.9	7.3	7.5	7.8	7.8	6.8
Contract labor	2.4	2.5	2.7	2.8	3.0	2.2
Miscellaneous expenses	20.6	21.4	20.0	20.7	21.0	18.4
<i>Plus</i> Net government transactions:	4.9	14.2	15.5	13.9	14.1	5.9
+ Direct government payments	12.4	21.5	22.9	21.4	21.7	13.1
- Motor vehicle registration and licensing fees	0.5	0.4	0.5	0.5	0.5	0.4
- Property taxes	7.0	6.8	6.9	7.0	7.1	6.7
Gross value added	105.7	108.4	111.7	114.4	108.6	106.2
<i>Minus</i> Capital consumption	20.0	20.3	20.6	20.6	20.9	19.5
Net value added²	85.8	88.1	91.1	93.8	87.8	86.8
<i>Minus</i> Factor payments:	42.9	43.8	44.7	45.9	47.3	40.5
Employee compensation (total hired labor)	16.9	17.5	17.3	18.1	19.3	15.4
Net rent received by nonoperator landlords	12.7	12.8	13.2	13.7	14.2	12.3
Real estate and non-real estate interest	13.4	13.6	14.1	14.1	13.7	12.7
Net farm income²	42.9	44.3	46.4	47.9	40.5	46.3

F = forecast. P = preliminary. -- = not available. 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 (202) 694-5592, e-mail rogers@ers.usda.gov.*

To confirm that this table contains the current forecast, go to <http://www.ers.usda.gov/data/farmincome/finfidmu.htm>

Table 30—Farm Income Statistics

	1998	1999	2000	2001F	2002F	1992-2001 average
	\$ billion					
Cash income statement						
1. Cash receipts	195.8	188.1	193.6	201.7	194.2	190.5
Crops ¹	101.7	92.6	94.1	95.3	94.8	96.8
Livestock	94.1	95.5	99.5	106.4	99.4	93.7
2. Direct Government payments ²	12.4	21.5	22.9	21.4	21.7	13.1
3. Farm-related income ³	13.9	15.0	13.6	13.7	13.9	11.6
4. Gross cash income (1+2+3)	222.1	224.6	230.1	236.8	229.7	215.2
5. Cash expenses ⁴	167.4	168.9	172.6	177.7	178.6	159.1
6. Net cash income (4-5) ⁵	54.8	55.7	57.5	59.0	51.1	56.1
Farm income statement						
7. Gross cash income (1+2+3)	222.1	224.6	230.1	236.8	229.7	215.2
8. Noncash income ⁶	10.3	10.9	11.0	11.3	11.4	10.0
9. Value of inventory adjustment	-0.6	-0.2	0.5	0.1	0.9	na
10. Gross farm income (7+8+9)	231.8	235.3	241.5	248.2	242.0	226.4
11. Total production expenses	189.0	191.0	195.1	200.2	201.5	180.0
12. Net farm income (10-11)	42.9	44.3	46.4	47.9	40.5	46.3

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. 7. Value of farm products consumed on farms where produced plus the imputed rental value of farm dwellings.

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The current farm income forecast and historical statistics can always be found at <http://www.ers.usda.gov/Briefing/FarmIncome/>

To confirm that this table contains the current forecast, go to <http://www.ers.usda.gov/data/farmincome/finfidmu.htm>

Table 31—Average Income to Farm Operator Households¹

	1998	1999	2000 ²	2001F	2002F
	<i>Dollars per farm</i>				
Net cash farm business income ³	14,357	13,194	11,175	10,888	8,006
Less depreciation ⁴	7,409	7,027	7,357	--	--
Less wages paid to operator ⁵	637	499	608	--	--
Less farmland rental income ⁶	543	802	757	--	--
Less adjusted farm business income due to other household(s) ⁷	1,332	1,262	801	--	--
	<i>Dollars per farm operator household</i>				
Equals adjusted farm business income	4,436	3,603	*1652	--	--
Plus wages paid to operator	637	499	608	--	--
Plus net income from farmland rental ⁸	868	1,312	--	--	--
Equals farm self-employment income	5,941	5,415	*2260	--	--
Plus other farm-related earnings ⁹	1,165	944	339	--	--
Equals earnings of the operator household from farming activities	7,106	6,359	2,598	2,694	972
Plus earnings of the operator household from off-farm sources ¹⁰	52,628	57,988	59,349	63,040	66,938
Equals average farm operator household income comparable to U.S. average household income, as measured by the CPS	59,734	64,347	61,947	65,733	67,910
	<i>Dollars per U.S. household</i>				
U.S. average household income ¹¹	51,855	54,842	57,045	--	--
	<i>Percent</i>				
Average farm operator household income as percent of U.S. average household income	115.2	117.3	108.6	--	--
Average operator household earnings from farming activities as percent of average operator household income	11.9	9.9	4.2	--	--

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 farm land rental were included in earnings from farming activities. However, because of a change in the ARMS survey design, net cash income from a farm other than the one being surveyed and net cash income from farm land rental are not separable from total off-farm income. Although there is no effect upon estimates of farm operator household income in 2000, estimates of farm self-employment, other farm related earnings, earnings of the household from farming activities, and earnings of the farm from off-farm sources are not strictly comparable to those from previous years. 3. A component of farm sector income. Excludes incomes of contractors and landlords as well as the income of farms organized as nonfamily corporations or cooperatives and 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. 8. Includes net rental income from the 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.) 9. Wages paid to other operator household members by the farm business and net income from a farm business other than the one being surveyed. In 2000, however, net income from a farm business other than the one being surveyed is included in off-farm earnings. (See footnote 2.) Beginning in 1996, also includes the value of commodities provided to household members for farm work. 10. Wages, salaries, net income from nonfarm businesses, interest, dividends, transfer payments, etc. Beginning in 2000, also includes net cash income from another farm and net cash income from farm rental. (See footnote 2.) 11. From the CPS. Sources: U.S. Dept. of Agriculture, Economic Research Service, 1998, 1999, and 2000 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. Information contact: Bob Hoppe (202) 694-5572 or rhoppe@ers.usda.gov

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

	1998	1999	2000	2001F	2002F
	<i>\$ billion</i>				
Farm assets	1,085.3	1,140.8	1,188.3	1,216.4	1,247.3
Real estate	840.4	886.4	929.5	957.3	985.1
Livestock and poultry ¹	63.4	73.2	76.8	76.3	79.9
Machinery and motor vehicles	91.7	92.3	92.0	92.5	93.3
Crops stored ^{2,3}	29.9	28.3	27.9	28.5	28.4
Purchased inputs	5.0	4.0	4.9	4.6	4.6
Financial assets	54.8	56.6	57.1	57.1	56.0
Total farm debt	172.9	176.4	184.0	192.8	196.5
Real estate debt ³	89.6	94.2	97.5	103.1	104.6
Non-real estate debt ⁴	83.2	82.2	86.5	89.8	91.9
Total farm equity	912.4	964.4	1,004.3	1,023.6	1,050.8
	<i>Percent</i>				
Selected ratios					
Debt to equity	18.9	18.3	18.3	18.8	18.7
Debt to assets	15.9	15.5	15.5	15.9	15.8

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.

Information 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/>

Table 33—Cash Receipts from Farming

	Annual			2001			2002			
	1999	2000	2001	Apr	Nov	Dec	Jan	Feb	Mar	Apr
	<i>\$ million</i>									
Commodity cash receipts¹	188,132	193,586	203,031	14,829	20,078	18,379	17,505	12,724	13,979	14,177
Livestock and products	95,547	99,473	106,431	8,842	9,058	9,331	8,597	7,503	7,761	7,751
Meat animals	45,614	52,994	53,289	4,562	4,319	5,019	4,409	4,035	3,841	4,065
Dairy products	23,207	20,622	24,695	2,109	2,002	2,099	1,914	1,780	1,920	1,814
Poultry and eggs	22,898	21,789	24,577	1,944	2,196	1,976	1,983	1,457	1,752	1,645
Other	3,828	4,067	3,870	228	540	237	292	231	248	228
Crops	92,585	94,113	96,600	5,986	11,021	9,048	8,908	5,221	6,218	6,426
Food grains	6,965	6,639	6,595	304	437	411	554	218	267	248
Feed crops	19,622	19,960	23,220	980	2,729	2,373	3,007	1,221	1,309	986
Cotton (lint and seed)	4,698	4,555	4,954	157	948	1,088	665	221	204	54
Tobacco	2,273	2,315	1,880	2	280	226	213	39	6	2
Oil-bearing crops	13,608	13,857	14,317	537	1,796	1,110	1,720	763	769	631
Vegetables and melons	15,236	15,889	15,713	1,221	1,152	1,036	1,061	1,161	1,392	1,671
Fruits and tree nuts	12,287	12,692	11,749	644	1,423	999	545	478	622	699
Other	17,894	18,206	18,172	2,140	2,255	1,805	1,143	1,121	1,649	2,136
Government payments	21,513	22,896	20,727	317	--	--	--	--	--	--
Total	209,645	216,482	223,759	15,146	20,078	18,379	17,505	12,724	13,979	14,177

-- = Not available. Annual values for the most recent year and monthly values for current year are preliminary 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 34—Cash Receipts from Farm Marketings, by State

Region and State	Livestock and products				Crops ¹				Total ¹			
	2000	2001P	Mar 2002	Apr 2002	2000	2001P	Mar 2002	Apr 2002	2000	2001P	Mar 2002	Apr 2002
	<i>\$ million</i>											
North Atlantic												
Maine	262	274	22	21	242	211	21	30	504	485	43	50
New Hampshire	60	66	5	5	94	90	8	10	154	155	14	16
Vermont	441	490	37	37	67	67	6	9	508	557	43	46
Massachusetts	91	94	8	8	301	273	13	16	392	367	21	23
Rhode Island	8	8	1	1	40	40	3	5	48	47	4	5
Connecticut	165	177	14	13	337	299	24	31	503	476	38	44
New York	1,934	2,221	167	162	1,189	1,199	82	78	3,123	3,420	249	240
New Jersey	193	204	8	8	619	617	37	53	812	821	45	61
Pennsylvania	2,781	3,146	239	239	1,252	1,309	114	106	4,033	4,455	352	345
North Central												
Ohio	1,751	1,864	135	125	2,654	2,818	164	151	4,405	4,681	299	276
Indiana	1,695	1,870	127	116	2,886	3,237	190	154	4,581	5,107	317	270
Illinois	1,710	1,843	139	128	5,312	5,692	441	335	7,022	7,535	580	464
Michigan	1,335	1,489	112	109	2,140	1,979	118	147	3,475	3,468	230	256
Wisconsin	3,804	4,464	335	336	1,416	1,432	80	90	5,221	5,896	414	426
Minnesota	3,875	4,288	320	301	3,647	3,811	186	178	7,522	8,100	506	479
Iowa	5,747	5,936	485	455	5,027	5,609	299	317	10,774	11,545	784	772
Missouri	2,677	2,679	139	138	1,890	2,145	118	71	4,567	4,824	258	209
North Dakota	639	720	56	34	2,050	2,258	168	124	2,689	2,978	223	158
South Dakota	2,035	2,255	177	187	1,755	1,851	96	65	3,790	4,107	273	253
Nebraska	5,923	6,086	384	433	3,029	3,402	203	152	8,952	9,489	587	585
Kansas	5,488	5,536	416	474	2,417	2,585	117	131	7,905	8,121	533	605
Southern												
Delaware	557	662	41	39	184	186	7	9	741	848	48	48
Maryland	848	949	81	72	625	647	40	52	1,473	1,596	121	124
Virginia	1,549	1,673	109	99	732	771	35	36	2,281	2,444	144	135
West Virginia	339	348	27	30	51	59	3	3	391	408	30	32
North Carolina	4,275	4,644	304	290	3,135	3,086	155	178	7,410	7,729	458	468
South Carolina	792	882	74	70	752	763	40	45	1,544	1,646	114	115
Georgia	3,105	3,540	251	236	1,945	1,975	49	60	5,050	5,515	300	296
Florida	1,378	1,458	112	107	5,573	5,025	650	812	6,951	6,483	761	919
Kentucky	2,335	2,268	118	127	1,271	1,280	54	29	3,605	3,547	172	156
Tennessee	990	1,127	99	91	1,030	1,034	43	41	2,020	2,161	142	132
Alabama	2,684	2,815	198	193	588	705	32	35	3,272	3,520	230	229
Mississippi	2,037	2,276	166	148	886	871	37	41	2,922	3,146	203	189
Arkansas	3,248	3,507	255	249	1,639	1,624	27	21	4,887	5,132	282	270
Louisiana	653	701	67	61	1,167	1,116	27	17	1,820	1,817	94	79
Oklahoma	3,441	3,153	233	255	779	874	39	41	4,220	4,027	272	296
Texas	9,162	9,339	708	707	4,181	4,456	236	277	13,344	13,796	944	985
Western												
Montana	1,102	1,128	88	71	704	657	46	30	1,806	1,785	134	101
Idaho	1,628	2,060	152	166	1,761	1,787	135	126	3,389	3,848	286	292
Wyoming	795	837	58	40	160	145	5	3	954	982	64	43
Colorado	3,332	3,374	261	284	1,229	1,355	99	87	4,561	4,729	361	371
New Mexico	1,613	1,670	122	127	473	545	24	23	2,086	2,215	146	150
Arizona	1,063	1,166	100	106	1,226	1,409	342	89	2,290	2,575	442	195
Utah	770	853	67	70	240	263	19	25	1,010	1,116	86	94
Nevada	237	271	21	21	149	153	12	8	386	425	33	29
Washington	1,710	1,728	117	126	3,339	3,464	255	273	5,050	5,192	372	399
Oregon	826	825	65	70	2,223	2,298	136	149	3,049	3,123	201	218
California	6,269	7,346	534	560	19,241	18,685	1,144	1,627	25,510	26,032	1,678	2,187
Alaska	32	28	2	2	20	24	2	1	52	52	4	4
Hawaii	87	91	8	8	444	419	35	34	530	511	43	42
U.S.	99,473	106,431	7,761	7,751	94,113	96,600	6,218	6,426	193,586	203,031	13,979	14,177

Annual values for the most recent year are preliminary and were estimated as of the 20th of the month prior to publication. Totals may not add because of rounding. 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 & Function

	Fiscal year									
	1994	1995	1996	1997	1998	1999	2000	2001	2002 ¹	2003 ¹
	<i>\$ million</i>									
Commodity/Program										
Feed grains:										
Corn	625	2,090	2,021	2,587	2,873	5,402	10,136	6,297	3,237	4,807
Grain sorghum	130	153	261	284	296	502	979	478	237	324
Barley	202	129	114	109	168	224	397	217	165	190
Oats	5	19	8	8	17	41	61	36	61	60
Corn and oat products	10	1	0	0	0	0	6	8	13	0
Total feed grains	972	2,392	2,404	2,988	3,354	6,169	11,579	7,036	3,713	5,381
Wheat and products	1,729	803	1,491	1,332	2,187	3,435	5,321	2,922	1,944	2,864
Rice	836	814	499	459	491	911	1,774	1,423	1,056	1,209
Upland cotton	1,539	99	685	561	1,132	1,882	3,809	1,868	3,685	3,245
Tobacco	693	-298	-496	-156	376	113	657	386	-25	-66
Dairy	158	4	-98	67	291	480	684	1,140	580	2,255
Soybeans	-183	77	-65	5	139	1,289	2,840	3,281	3,600	3,730
Peanuts	37	120	100	6	-11	21	35	136	220	1,239
Sugar	-24	-3	-63	-34	-30	-51	465	31	-154	-118
Honey	0	-9	-14	-2	0	2	7	23	6	0
Wool and mohair	211	108	55	0	0	10	-2	38	26	23
Operating expense ²	6	6	6	6	5	4	60	5	60	6
Interest expenditure	-17	-1	140	-111	76	210	736	428	240	366
Export programs ³	1,950	1,361	-422	125	212	165	216	-2,047	185	20
1988-2000 Disaster/tree/ livestock assistance	2,566	660	95	130	3	2,241	1,452	2,326	284	0
Conservation Reserve Program	0	0	2	1,671	1,693	1,462	1,511	1,658	1,821	1,854
Other conservation programs	0	0	7	105	197	292	263	288	286	212
Other	-137	-103	320	104	28	588	858	1,163	1,156	744
Total	10,336	6,030	4,646	7,256	10,143	19,223	32,265	22,105	18,683	22,964
Function										
Price support loans (net)	527	-119	-951	110	1,128	1,455	3,369	3,189	5,220	3,615
Cash direct payments: ⁴										
Production flexibility contract	0	0	5,141	6,320	5,672	5,476	5,057	4,105	3,962	0
Direct payment	0	0	0	0	0	0	0	0	0	3,844
Counter-cyclical payment	0	0	0	0	0	0	0	0	0	5,828
Market loss assistance	0	0	0	0	0	3,011	11,046	5,455	221	1,819
Deficiency	4,391	4,008	567	-1,118	-7	-3	1	-1	0	0
Loan deficiency	495	29	0	0	478	3,360	6,419	5,293	6,311	5,178
Oilseed	0	0	0	0	0	0	460	921	0	0
Cotton user marketing	149	88	34	6	416	280	446	237	204	184
Other	22	9	61	1	0	1	461	820	20	906
Conservation Reserve Program	0	0	2	1,671	1,693	1,435	1,476	1,625	1,804	1,854
Other conservation programs	0	0	0	85	156	247	215	229	248	211
Noninsured Assistance (NAP)	0	0	2	52	23	54	38	64	174	192
Total direct payments	5,057	4,134	5,807	7,017	8,431	13,861	25,619	18,748	12,944	20,016
1988-2000 crop disaster	2,461	577	14	2	-2	1,913	1,251	1,848	240	0
Emergency livestock/tree/DRAP livestock indemn./forage assist.	105	83	81	128	5	328	201	478	43	0
Purchases (net)	293	-51	-249	-60	207	668	120	-1,310	-1,031	-1,807
Producer storage payments	12	23	0	0	0	0	0	0	0	0
Processing, storage, and transportation	112	72	51	33	38	62	81	122	134	148
Export donations ocean transportation	156	50	69	34	40	323	370	362	362	17
Operating expense ²	6	6	6	6	5	4	60	5	60	6
Interest expenditure	-17	-1	140	-111	76	210	736	428	240	366
Export programs ³	1,950	1,361	-422	125	212	165	216	-2,047	185	20
Other	-326	-105	100	-28	3	234	242	282	286	583
Total	10,336	6,030	4,646	7,256	10,143	19,223	32,265	22,105	18,683	22,964

1. Estimated in FY 2003 Mid Session Review Budget which was released on July 15, 2002 based on May 2002 supply & 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.

2. Does not include CCC Transfers to General Sales Manager. 3. 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, and starting in FY 2000, Foreign Market Development Cooperative Program and Quality Samples Program. 4. Includes cash payments only. Excludes generic certificates in FY 1986-96. Minus (-) indicates a net receipt (excess of repayments or other receipts over gross outlays of funds).

Information contact: Richard Pazdalski, Farm Service Agency-Budget at (202) 720-3675 or Richard_Pazdalski@wdc.fsa.usda.gov

Food Expenditures

Table 36—Food Sales

	Annual			2002			Year-to-date cumulative		
	1999	2000	2001	Apr	May	Jun	Apr	May	Jun
	<i>\$ billion</i>								
Sales ¹									
At home ²	409.2	424.2	437.0	36.3	36.7	37.2	146.3	183.0	220.2
Away from home ³	331.0	348.8	366.0	32.0	33.7	33.3	122.7	156.4	189.7
	<i>2001 \$ billion</i>								
Sales ¹									
At home ²	432.1	438.1	437.0	35.7	39.2	36.7	144.0	183.2	219.9
Away from home ³	348.6	358.9	366.0	31.4	33.0	32.5	120.6	153.6	186.1
	<i>Percent change from year earlier (\$ billion)</i>								
Sales ¹									
At home ²	6.4	3.7	3.0	-0.4	-5.4	-1.5	1.4	-0.1	-0.3
Away from home ³	5.0	5.4	4.9	6.4	5.5	3.4	5.4	5.4	5.1
	<i>Percent change from year earlier (2001 \$ billion)</i>								
Sales ¹									
At home ²	4.4	1.4	-0.3	-2.1	1.1	-3.0	-0.2	0.1	-0.4
Away from home ³	2.4	3.0	2.0	4.4	3.3	1.0	3.6	3.5	3.1

-- = 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/>

Transportation

Table 37—Rail Rates; Grain & Fruit-Vegetable Shipments

	Annual			2001			2002			
	1999	2000	2001	Jun	Jan	Feb	Mar	Apr	May	Jun
Rail freight rate index ¹ (Dec. 1984=100)										
All products	113.0	114.5	116.6	116.0	118.5	118.6	118.6	118.4	118.5	119.0
Farm products	121.7	123.1	124.5	122.4	125.0	125.0	124.9	124.2	124.2	124.9
Grain food products	99.7	100.4	102.8	102.8	103.3	103.2	103.2	103.1	103.1	103.5
Grain shipments										
Rail carloadings (1,000 cars) ²	24.2	21.8	21.6	20.1	22.3	22.5	20.5	19.7	18.3	20.1
Barge shipments (mil. ton) ³	3.5	3.1	2.9	4.2	1.2	2.0	2.9	3.6	3.4	4.4
Fresh fruit and vegetable shipments ⁴										
Piggy back (mil. cwt)	0.7	0.8	0.8	1.0	0.8	0.6	0.7	0.9	1.1	1.0
Rail (mil. cwt)	1.1	1.4	1.4	2.2	1.7	1.0	1.5	1.2	1.7	2.3
Truck (mil. cwt)	45.2	45.0	44.0	56.8	37.9	35.9	45.0	48.1	57.0	55.0

-- = 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.

Information contact: Allen Baker (202) 694-5290

Indicators of Farm Productivity

Table 38—Indexes of Farm Production, Input Use, & Productivity¹

	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996
	<i>1992 = 100</i>									
Farm output	88	83	89	94	94	100	94	107	101	106
All livestock products	92	93	94	95	98	100	100	108	110	109
Meat animals	95	97	97	96	99	100	100	102	103	100
Dairy products	94	96	95	98	98	100	99	114	115	115
Poultry and eggs	81	83	86	92	96	100	104	110	114	119
All crops	86	75	86	92	92	100	90	106	96	103
Feed crops	84	62	85	88	86	100	76	102	83	98
Food crops	84	76	83	107	82	100	96	97	90	93
Oil crops	88	72	88	87	94	100	85	115	99	107
Sugar	95	91	91	92	96	100	95	106	98	94
Cotton and cottonseed	92	96	75	96	109	100	100	122	110	117
Vegetables and melons	90	81	85	93	97	100	97	113	108	112
Fruit and nuts	95	102	98	97	96	100	107	111	102	102
Farm input ¹	101	100	100	101	102	100	101	102	101	100
Farm labor	101	103	104	102	106	100	96	96	92	100
Farm real estate	100	100	102	101	100	100	98	99	98	99
Durable equipment	120	113	108	105	103	100	97	94	92	89
Energy	102	102	101	100	101	100	100	103	109	104
Fertilizer	106	97	94	97	98	100	111	109	85	89
Pesticides	92	79	93	90	100	100	97	103	94	106
Feed, seed, and purchased livestock	97	96	91	99	99	100	101	102	109	95
Inventories	102	98	93	97	100	100	104	99	108	104
Farm output per unit of input	87	83	90	93	92	100	94	105	100	106
Output per unit of labor										
Farm ²	87	81	86	92	89	100	98	111	110	106
Nonfarm ³	95	95	96	96	97	100	100	101	--	--

-- = Not available. Values for latest year preliminary. 1. Includes miscellaneous items not shown separately. 2. Source: Economic Research Service.

3. Source: Bureau of Labor Statistics. *Information contact: John Jones (202) 694-5614*

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Food Supply & Use

Table 39—Per Capita Consumption of Major Food Commodities¹

	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
	Lbs.									
Red meats ^{2,3,4}	111.6	113.5	111.3	113.6	113.6	111.1	109.1	113.3	115.1	113.5
Beef	62.9	62.5	61.0	63.0	63.6	64.1	62.7	63.6	64.4	64.4
Veal	0.8	0.8	0.8	0.8	0.8	1.0	0.8	0.7	0.6	0.5
Lamb & mutton	1.0	1.0	1.0	0.9	0.9	0.8	0.8	0.9	0.8	0.8
Pork	46.8	49.2	48.5	49.0	48.4	45.2	44.8	48.2	49.4	47.7
Poultry ^{2,3,4}	58.2	60.5	62.0	62.7	62.1	63.1	63.1	63.7	66.8	66.5
Chicken	44.1	46.5	48.2	48.8	48.2	48.8	49.5	49.8	52.9	52.9
Turkey	14.0	14.0	13.9	13.9	13.9	14.3	13.6	13.9	13.8	13.6
Fish and shellfish ³	14.8	14.6	14.8	15.0	14.8	14.5	14.3	14.5	14.9	15.2
Eggs ⁴	30.0	30.1	30.1	30.3	29.9	29.9	30.2	30.8	32.1	32.2
Dairy products										
Cheese (excluding cottage) ^{2,5}	25.0	25.9	26.1	26.6	26.9	27.3	27.5	27.8	29.0	29.8
American	11.0	11.3	11.3	11.4	11.7	11.8	11.8	11.9	12.6	--
Italian	9.3	9.9	9.8	10.2	10.3	10.6	10.8	11.1	11.5	--
Other cheeses ⁶	4.6	4.7	5.0	5.0	5.0	4.9	4.9	4.7	4.9	--
Cottage cheese	3.3	3.1	2.9	2.8	2.7	2.6	2.6	2.7	2.6	2.6
Beverage milks ²	220.5	217.2	211.8	211.4	207.2	206.8	203.2	200.5	199.2	194.9
Fluid whole milk ⁷	87.1	83.5	79.5	78.0	74.4	73.5	71.4	70.2	70.7	69.8
Fluid lower fat milk ⁸	109.6	108.8	105.8	104.9	101.3	100.1	98.1	96.6	96.0	95.1
Fluid skim milk	23.8	24.9	26.5	28.5	31.5	33.2	33.7	33.7	32.5	30.0
Fluid cream products ⁹	7.7	8.0	8.0	8.0	8.3	8.6	8.9	9.0	9.5	9.9
Yogurt (excluding frozen)	4.2	4.2	4.2	4.6	5.0	4.8	5.1	5.0	4.9	5.4
Ice cream	16.2	16.2	16.0	16.0	15.5	15.6	16.1	16.3	16.7	16.5
Lowfat ice cream ¹⁰	7.4	7.0	6.9	7.5	7.4	7.5	7.8	8.1	7.5	7.5
Frozen yogurt	3.5	3.1	3.5	3.4	3.4	2.5	2.0	2.1	1.9	1.8
All dairy products, milk equivalent, milkfat basis ¹¹	564.1	563.0	569.8	580.1	576.6	566.6	567.5	572.8	584.9	593.0
Fats and oils--total fat content	64.6	66.5	69.2	67.3	65.4	64.2	63.7	64.3	67.0	74.5
Butter and margarine (product weight)	14.8	15.2	15.6	14.7	13.6	13.3	12.5	12.6	12.6	12.8
Shortening	22.3	22.3	25.0	23.9	22.2	21.9	20.5	20.5	21.1	23.1
Lard and edible tallow (direct use)	1.8	3.5	3.4	4.2	4.3	4.6	4.0	5.1	5.6	5.9
Salad and cooking oils	26.3	27.1	26.6	25.9	26.5	25.7	28.1	27.3	28.8	33.7
Fruits and vegetables ¹²	651.9	677.9	690.1	702.3	690.5	698.1	708.0	699.2	705.4	707.7
Fruit	254.2	282.0	280.8	287.7	282.0	279.0	289.6	284.1	289.8	279.4
Fresh fruits	112.5	122.9	123.6	125.0	122.6	126.1	129.5	128.9	129.5	126.8
Canned fruit	19.7	22.8	20.6	20.7	17.3	18.4	20.1	17.0	19.2	17.4
Dried fruit	12.2	10.7	12.5	12.7	12.7	11.1	10.6	12.1	10.2	10.5
Frozen fruit	3.8	3.9	3.7	3.7	4.2	3.9	3.6	4.1	3.7	3.7
Selected fruit juices	105.5	121.1	120.2	125.1	125.0	119.2	125.2	121.6	126.8	120.6
Vegetables	397.7	395.9	409.3	414.6	408.5	419.1	418.4	415.1	415.6	428.3
Fresh	170.8	174.2	180.8	186.8	180.9	186.0	190.2	186.4	191.9	201.7
Canning	114.0	111.7	112.0	111.2	109.4	107.8	106.0	107.1	103.3	104.7
Freezing	72.4	70.5	75.4	77.6	78.9	83.4	81.6	80.5	81.0	79.7
Dehydrated and chips	32.7	31.4	33.4	30.7	31.0	33.9	32.7	32.5	30.6	33.7
Pulses	7.8	8.1	7.7	8.3	8.3	7.9	7.9	8.7	8.8	8.6
Peanuts (shelled)	6.5	6.2	6.0	5.7	5.6	5.6	5.8	5.8	6.0	5.7
Tree nuts (shelled)	2.2	2.2	2.3	2.3	1.9	1.9	2.1	2.2	2.5	2.5
Flour and cereal products ¹³	182.3	184.7	189.3	192.0	190.3	196.3	197.3	196.1	196.9	199.9
Wheat flour	136.6	138.1	142.2	143.0	140.1	146.5	146.9	144.9	144.0	146.3
Rice (milled basis)	16.2	16.7	16.6	18.0	18.7	17.6	18.1	18.3	19.5	19.7
Caloric sweeteners ¹⁴	137.5	140.5	143.4	145.9	148.0	148.5	151.3	152.6	155.0	152.4
Coffee (green bean equiv.)	10.3	10.0	9.0	8.1	7.9	8.7	9.1	9.3	9.8	10.3
Cocoa (chocolate liquor equiv.)	4.6	4.5	4.3	3.8	3.6	4.2	4.0	4.3	4.5	4.7

-- = 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. Chicken series revised to exclude amount of ready-to-cook chicken going to pet food as well as some water leakage that occurs when chicken is cut up before packaging. 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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