

Statistical Indicators

Summary Data

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

				2000			2001			
	1999	2000	2001	II	III	IV	I	II	III	IV
Prices received by farmers (1990-92=100)	96	97	--	101	97	96	100	--	--	--
Livestock & products	95	98	--	100	98	99	103	--	--	--
Crops	97	96	--	102	96	95	97	--	--	--
Prices paid by farmers (1990-92=100)										
Production items	111	116	--	116	116	117	124	--	--	--
Commodities and services, interest, taxes, and wage rates (PPITW)	115	120	--	119	119	121	120	--	--	--
Cash receipts (\$ bil.)	189	196	200	47	44	48	57	48	43	51
Livestock	95	99	100	25	25	25	25	25	25	25
Crops	93	97	100	22	18	24	32	23	19	26
Market basket (1982-84=100)										
Retail cost	167	171	--	169	172	173	--	--	--	--
Farm value	98	97	--	96	97	100	--	--	--	--
Spread	205	210	--	209	211	212	--	--	--	--
Farm value/retail cost (%)	21	20	--	20	20	20	--	--	--	--
Retail prices (1982-84=100)										
All food	164	168	172	167	169	170	172	172	172	173
At home	164	168	172	167	169	170	172	172	172	173
Away from home	165	169	173	168	170	171	172	173	174	175
Agricultural exports (\$ bil.) ¹	49.2	50.9	53.0	12.0	12.2	14.4	13.3	12.8	12.5	14.0
Agricultural imports (\$ bil.) ¹	37.3	38.9	40.0	10.2	9.1	9.7	9.7	10.0	10.7	10.0
Commercial production										
Red meat (mil. lb.)	46,134	46,150	45,094	11,288	11,623	11,634	11,135	11,329	11,402	11,228
Poultry (mil. lb.)	35,590	36,427	36,925	9,287	9,070	9,050	9,005	9,360	9,230	9,330
Eggs (mil. doz.)	6,912	7,035	7,075	1,744	1,751	1,786	1,750	1,745	1,760	1,820
Milk (bil. lb.)	162.7	167.7	167.1	43.2	41.2	40.7	41.7	43.2	41.0	41.2
Consumption, per capita										
Red meat and poultry (lb.)	220.3	219.5	216.7	54.9	55.2	55.5	53.1	54.4	54.1	55.1
Corn beginning stocks (mil. bu.) ²	1,307.8	1,787.0	1,717.5	8,039.4	5,601.9	3,585.9	1,717.5	8,522.2	6,037.4	--
Corn use (mil. bu.) ²	9,298.3	9,514.8	9,745.0	2,441.0	2,021.5	1,870.7	3,165.0	2,487.3	--	--
Prices ³										
Choice steers--Neb. Direct (\$/cwt)	65.56	69.65	74-77	71.59	65.43	72.26	79.11	72-74	72-78	72-78
Barrows and gilts--IA, So. MN (\$/cwt)	34.00	44.70	42.44	50.43	46.43	40.78	42.83	46-48	45-49	35-37
Broilers--12-city (cents/lb.)	58.10	56.20	57-60	55.70	56.80	57.60	57.80	58-60	58-62	56-60
Eggs--NY gr. A large (cents/doz.)	65.60	68.90	74-78	62.10	67.10	83.10	75.80	70-72	74-80	77-83
Milk--all at plant (\$/cwt)	14.36	12.34	13.85-	12.03	12.70	12.73	13.27	13.65-	14.00-	14.45-
		0.00						14.05	14.70	15.45
Wheat--KC HRW ordinary (\$/bu.)	2.92	3.08	--	2.95	3.00	3.44	--	--	--	--
Corn--Chicago (\$/bu.)	2.01	1.97	--	2.16	1.64	2.01	2.03	--	--	--
Soybeans--Chicago (\$/bu.)	4.61	4.86	--	5.20	4.60	4.70	4.48	--	--	--
Cotton--avg. spot 41-34 (cents/lb)	52.31	57.47	--	55.68	58.36	61.24	52.66	--	--	--
	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
Farm real estate values ⁴										
Nominal (\$ per acre)	703	713	740	798	844	887	926	974	1,020	1,050
Real (1982 \$)	521	507	514	540	558	572	586	606	627	636
U.S. civilian employment (mil.) ⁵	126.3	128.1	129.2	131.1	132.3	133.9	136.3	137.7	139.4	--
Food and fiber (mil.)	23.7	23.1	23.6	24.2	24.5	24.2	24.1	24.0	24.3	--
Farm sector (mil.)	2.0	1.9	1.8	1.9	2.0	2.0	1.9	1.8	1.7	--
U.S. gross domestic product (\$ bil.)	5,986.2	6,318.9	6,642.3	7,054.3	7,400.5	7,813.2	8,318.4	8,790.2	9,299.2	--
Food and fiber--net value added (\$ bil.)	877.5	924.8	965.7	1,066.2	1,126.5	1,210.4	1,317.1	1,446.4	1,521.4	--
Farm sector--net value added (\$ bil.) ⁶	71.1	75.5	73.1	78.3	75.3	86.7	83.5	74.8	69.8	--

-- = Not available. Annual and quarterly data for the most recent year contain forecasts. 1. Annual data based on Oct.-Sept. fiscal years ending with year indicated. 2. Sept.-Nov. first quarter; Dec.-Feb. second quarter; Mar.-May third quarter; Jun.-Aug. fourth quarter; Sept.-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

				1999			2000				
	1998	1999	2000	II	III	IV	I	II	III	IV	
<i>Billions of current dollars (quarterly data seasonally adjusted at annual rates)</i>											
Gross Domestic Product	8,790.2	9,299.2	9,963.1	9,191.5	9,340.9	9,559.7	9,752.7	9,945.7	10,039.4	10,114.4	
Gross National Product	8,750.0	9,236.2	9,958.7	9,181.8	9,327.3	9,546.3	9,745.0	9,937.4	10,030.5	10,121.8	
Personal consumption expenditures	5,850.9	6,268.7	6,757.3	6,213.2	6,319.9	6,446.2	6,621.7	6,706.3	6,810.8	6,890.2	
Durable goods	693.9	761.3	820.3	756.3	767.2	787.6	826.3	814.3	824.7	815.8	
Nondurable goods	1,707.6	1,845.5	2,010.0	1,825.3	1,860.0	1,910.2	1,963.9	1,997.6	2,031.5	2,046.9	
Food	845.8	897.8	953.2	886.6	900.4	926.1	938.4	948.3	959.9	966.2	
Clothing and shoes	286.4	307.0	328.3	306.1	308.7	311.9	323.1	325.6	330.9	333.6	
Services	3,449.3	3,661.9	3,927.0	3,631.5	3,692.7	3,748.5	3,831.6	3,894.4	3,954.6	4,027.5	
Gross private domestic investment	1,549.9	1,650.1	1,832.7	1,607.9	1,659.1	1,723.7	1,755.7	1,852.6	1,869.3	1,853.3	
Fixed investment	1,472.9	1,606.8	1,778.2	1,593.4	1,622.4	1,651.0	1,725.8	1,780.5	1,803.0	1,803.5	
Change in private inventories	77.0	43.3	54.5	14.5	36.7	72.7	29.9	72.0	66.4	49.8	
Net exports of goods and services	-151.5	-254.0	-370.7	-240.4	-280.5	-299.1	-335.2	-355.4	-389.5	-402.7	
Government consumption expenditures and gross investment	1,540.9	1,634.4	1,743.7	1,610.9	1,642.4	1,688.8	1,710.4	1,742.2	1,748.8	1,773.6	
<i>Billions of 1996 dollars (quarterly data seasonally adjusted at annual rates) ¹</i>											
Gross Domestic Product	8,515.7	8,875.8	9,318.5	8,783.2	8,905.8	9,084.1	9,191.8	9,318.9	9,369.5	9,393.7	
Gross National Product	8,515.1	8,868.3	9,316.6	8,776.7	8,895.4	9,075.0	9,187.7	9,313.7	9,362.8	9,402.2	
Personal consumption expenditures	5,678.7	5,978.8	6,294.3	5,940.2	6,013.8	6,101.0	6,213.5	6,260.6	6,329.8	6,373.3	
Durable goods	727.3	817.8	896.0	810.5	826.2	851.8	898.2	886.7	903.2	896.0	
Nondurable goods	1,684.8	1,779.4	1,869.0	1,765.0	1,786.1	1,818.1	1,844.8	1,861.1	1,882.6	1,887.4	
Food	812.8	845.9	877.3	838.0	846.7	866.0	872.2	876.5	879.1	881.4	
Clothing and shoes	292.2	318.5	345.1	316.5	322.1	322.1	337.7	342.3	350.2	350.0	
Services	3,269.4	3,390.8	3,543.9	3,373.4	3,411.1	3,443.0	3,487.2	3,526.7	3,559.3	3,602.5	
Gross private domestic investment	1,566.8	1,669.7	1,839.8	1,623.1	1,680.8	1,751.6	1,773.6	1,863.0	1,871.1	1,851.5	
Fixed investment	1,485.3	1,621.4	1,771.7	1,607.1	1,637.8	1,666.6	1,730.9	1,777.6	1,791.3	1,787.1	
Change in private inventories	80.2	45.3	60.9	13.1	39.1	80.9	36.6	78.6	72.5	55.7	
Net exports of goods and services	-221.0	-322.4	-412.4	-314.6	-342.6	-352.5	-376.8	-403.4	-427.7	-441.7	
Government consumption expenditures and gross investment	1,486.4	1,536.1	1,579.2	1,519.9	1,537.8	1,569.5	1,565.1	1,583.7	1,578.2	1,589.6	
GDP implicit price deflator (% change)	1.3	1.5	2.0	1.4	0.9	1.3	3.3	2.4	1.6	2.0	
Disposable personal income (\$ bil.)	6,320.0	6,637.7	6,989.8	6,596.3	6,664.5	6,775.0	6,866.5	6,964.9	7,040.9	7,087.0	
Disposable pers. income (1996 \$ bil.)	6,134.1	6,331.0	6,511.0	6,306.6	6,341.7	6,412.2	6,443.1	6,502.0	6,543.7	6,555.3	
Per capita disposable pers. income (\$)	23,359	24,314	25,379	24,196	24,384	24,728	25,014	25,322	25,535	25,641	
Per capita disp. pers. income (1996 \$)	22,672	23,191	23,640	23,133	23,203	23,404	23,472	23,639	23,732	23,718	
U.S. resident population plus Armed Forces overseas (mil.) ²	270.5	272.9	275.4	272.5	273.2	273.9	274.4	275.0	275.6	276.3	
Civilian population (mil.) ²	269.0	271.5	273.9	271.1	271.7	272.4	273.0	273.5	274.2	274.9	
<i>Monthly data seasonally adjusted</i>											
	Annual			2000				2001			
	1998	1999	2000	Feb	Sep	Oct	Nov	Dec	Jan	Feb	
Total industrial production (1992=100)	138.2	144.8	153.6	149.9	155.1	154.9	154.1	152.9	152.0	151.3	
Leading economic indicators (1992=100)	105.4	108.8	109.9	110.3	109.8	109.4	109.1	108.5	109.0	108.8	
Civilian employment (mil. persons) ³	131.5	133.5	135.2	135.1	135.3	135.5	135.5	135.8	136.0	135.8	
Civilian unemployment rate (%) ³	4.5	4.2	4.0	4.1	3.9	3.9	4.0	4.0	4.2	4.2	
Personal income (\$ bil. annual rate)	7,391.0	7,789.6	8,281.7	8,099.6	8,420.6	8,406.0	8,422.1	8,461.0	8,503.5	8,537.9	
Money stock-M2 (daily avg.) (\$ bil.) ⁴	4,383.4	4,650.0	4,943.3	4,686.4	4,865.3	4,887.1	4,904.1	4,943.3	4,993.8	5,038.4	
Three-month Treasury bill rate (%)	4.81	4.66	5.85	5.57	6.00	6.10	6.19	5.83	5.27	4.93	
AAA corporate bond yield (Moody's) (%)	6.53	7.04	7.62	7.68	7.62	7.55	7.45	7.21	7.15	7.10	
Total housing starts (1,000) ⁵	1,616.9	1,666.5	1,593.1	1,822	1,537	1,529	1,564	1,577	1,653	1,647	
Business inventory/sales ratio ⁶	1.39	1.35	1.33	1.32	1.34	1.35	1.36	1.36	1.37	--	
Sales of all retail stores (\$ bil.) ⁷	2,745.6	2,994.9	--	266.8	272.7	272.5	270.9	271.3	274.9	274.8	
Nondurable goods stores (\$ bil.)	1,609.2	1,739.9	--	154.1	160.5	160.8	160.6	161.1	163.0	162.3	
Food stores (\$ bil.)	435.4	458.3	--	39.2	40.6	40.8	40.8	41.2	41.3	41.6	
Apparel and accessory stores (\$ bil.)	127.0	135.1	--	11.6	12.1	12.1	12.0	12.1	12.3	12.4	
Eating and drinking places (\$ bil.)	266.4	285.4	--	25.0	25.8	25.7	25.8	25.8	26.6	26.4	

-- = Not available. 1. In October 1999, 1996 dollars replaced 1992 dollars. 2. Population estimates based on 1990 census. 3. Data beginning January 1994 are not directly comparable with data for earlier periods because of a major redesign of the household survey questionnaire. 4. Annual data as of December of year listed. 5. Private, including farm. 6. Manufacturing and trade. 7. Annual total. *Information contact: David Johnson (202) 694-5324*

Table 3—World Economic Growth

	Calendar year									
	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002
	<i>Real GDP, annual percent change</i>									
World	1.5	3.1	2.7	3.1	3.4	2.1	2.9	4.0	2.3	3.1
less U.S.	1.1	2.7	2.8	3.0	3.1	1.3	2.4	3.7	2.5	3.2
Developed economies	0.9	2.8	2.3	2.7	3.1	2.4	2.8	3.6	1.7	2.5
less U.S.	0.1	2.3	2.1	2.2	2.4	1.5	2.0	2.9	1.7	2.3
United States	2.7	4.0	2.7	3.6	4.4	4.4	4.2	5.0	1.7	2.8
Canada	2.3	4.7	2.8	1.5	4.4	3.3	4.5	4.7	2.9	3.1
Japan	0.5	1.0	1.6	3.3	1.9	-1.1	0.8	1.7	0.1	1.1
Australia	3.7	5.2	3.8	4.1	4.0	5.3	4.7	3.7	1.8	3.5
European Union	-0.4	2.7	2.4	1.6	2.5	2.8	2.5	3.4	2.4	2.9
Transition economies	-6.6	-8.9	-1.5	-1.0	1.1	-1.5	2.3	5.7	3.8	4.0
Eastern Europe	1.0	2.9	5.7	4.2	2.4	1.8	2.0	3.8	3.7	4.4
Poland	3.8	5.2	7.0	6.1	6.9	4.8	4.0	4.2	3.5	4.5
Former Soviet Union	-10.0	-14.8	-5.9	-4.5	0.2	-4.0	2.5	7.2	3.8	3.6
Russia	-8.7	-12.6	-4.1	-3.5	0.8	-4.6	3.2	7.6	3.9	3.7
Developing economies	5.8	6.3	5.3	5.8	5.4	1.2	3.3	5.7	4.4	5.4
Asia	7.9	8.8	8.3	7.4	5.9	0.5	6.3	7.2	5.4	6.5
East Asia	9.1	9.8	8.8	7.8	7.0	2.0	7.5	8.1	5.8	6.9
China	13.5	12.6	10.5	9.6	8.8	7.8	7.1	8.0	7.6	8.5
Taiwan	7.0	7.1	6.4	6.1	6.7	4.6	5.4	6.0	4.3	5.0
Korea	5.5	8.2	8.9	6.7	5.0	-6.7	10.9	8.8	3.8	5.1
Southeast Asia	7.7	7.9	8.1	7.1	4.7	-6.3	3.6	5.8	4.0	5.5
Indonesia	7.3	7.5	8.2	7.8	4.7	-13.2	0.7	4.8	3.8	5.7
Malaysia	8.3	9.2	9.5	8.6	7.8	-7.2	5.6	8.6	4.9	6.4
Philippines	2.1	4.4	4.7	5.8	5.2	-0.5	3.2	4.0	2.2	3.8
Thailand	8.4	8.9	8.8	5.5	-0.4	-10.8	4.2	4.3	3.5	5.6
South Asia	4.5	7.0	7.4	6.7	4.4	5.7	5.7	5.9	5.8	6.5
India	5.0	7.9	8.0	7.3	5.0	6.1	6.3	6.3	6.3	7.0
Pakistan	1.9	3.9	5.1	4.7	-0.4	3.7	3.0	3.9	2.7	3.7
Latin America	4.3	5.3	1.4	3.6	5.1	1.8	0.0	3.7	3.8	4.2
Mexico	1.9	4.4	-5.6	5.0	6.8	4.4	3.6	6.9	4.1	4.5
Caribbean/Central	4.7	4.0	3.2	3.6	5.8	6.1	3.4	4.4	4.4	4.6
South America	4.9	5.6	3.1	3.3	4.8	1.2	-1.0	2.9	3.7	4.2
Argentina	5.9	5.8	-2.8	5.5	8.1	3.9	-3.1	-0.4	0.9	2.3
Brazil	4.9	5.9	4.2	2.8	3.2	0.1	0.8	4.0	4.8	4.5
Colombia	5.4	5.8	5.2	2.0	2.8	0.6	-4.5	3.4	4.0	6.4
Venezuela	0.3	-2.3	3.7	-0.5	6.5	-0.7	-7.3	2.6	3.1	3.0
Middle East	3.9	-0.2	3.7	4.3	4.7	2.2	-1.6	4.8	0.7	3.9
Israel	5.6	6.9	7.0	4.6	2.2	1.9	2.1	5.4	2.8	4.0
Saudi Arabia	-0.6	0.5	0.5	1.4	1.9	2.3	-1.1	3.5	3.0	2.5
Turkey	8.7	-5.2	7.8	7.0	7.5	2.8	-5.6	7.1	-3.8	5.9
Africa	1.0	3.2	2.9	5.2	2.8	3.1	2.9	3.7	4.1	3.7
North Africa	0.5	3.9	1.5	6.5	2.6	5.6	3.8	4.3	4.6	4.0
Egypt	2.9	3.9	4.7	5.0	5.5	5.6	6.0	5.0	4.5	4.2
Sub-Saharan	1.4	2.6	3.9	4.3	2.9	1.3	2.3	3.3	3.7	3.4
South Africa	1.2	3.2	3.1	4.2	2.5	0.5	1.9	3.1	3.4	3.2
	<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	2.1	--
Transition economies	634.4	274.1	133.5	42.4	27.3	21.8	43.8	18.3	12.5	--
Developing economies	48.7	54.7	23.2	15.3	9.7	10.1	6.6	6.2	5.2	--
Asia	10.8	16.0	13.2	8.3	4.7	7.5	2.4	2.4	3.3	--
Latin America	194.6	200.3	36.0	21.6	13.4	10.2	9.3	8.9	7.0	--
Middle East	26.6	33.2	39.2	26.9	25.4	25.3	20.4	17.4	9.5	--
Africa	39.0	54.8	35.2	30.2	13.6	9.1	11.8	12.7	8.6	--

-- = Not available. 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			2000				2001		
	1998	1999	2000	Mar	Oct	Nov	Dec	Jan	Feb	Mar
	1990-92=100									
Prices received										
All farm products	101	96	97	96	93	98	98	97	100	104
All crops	107	97	96	95	91	97	96	94	98	100
Food grains	103	90	86	86	88	92	94	93	91	93
Feed grains and hay	100	86	86	90	80	85	90	89	90	89
Cotton	107	85	82	79	92	96	96	86	81	82
Tobacco	104	102	106	109	104	113	113	118	118	105
Oil-bearing crops	107	83	85	88	81	84	88	84	80	77
Fruit and nuts, all	113	117	103	94	120	107	85	91	92	104
Commercial vegetables	121	109	121	107	124	143	112	120	144	144
Potatoes and dry beans	99	100	95	104	76	77	78	78	85	94
Livestock and products	97	95	98	96	96	100	101	100	102	107
Meat animals	79	83	94	95	92	92	95	97	98	103
Dairy products	119	110	94	91	96	96	100	101	100	104
Poultry and eggs	117	111	110	104	107	119	114	105	112	119
Prices paid										
Commodities and services, interest, taxes, and wage rates (PPITW)	115	115	120	119	121	121	122	124	124	124
Production items	113	111	116	115	117	117	118	120	120	120
Feed	110	100	101	102	100	102	106	109	106	102
Livestock and poultry	88	95	110	108	111	112	115	111	108	109
Seeds	122	121	123	121	124	124	124	124	124	124
Fertilizer	112	105	110	106	115	116	119	134	139	144
Agricultural chemicals	122	121	120	120	120	119	120	127	126	127
Fuels	84	93	136	134	152	155	146	143	143	140
Supplies and repairs	119	121	124	123	124	125	125	126	125	125
Autos and trucks	119	119	119	119	118	119	119	120	119	119
Farm machinery	132	135	137	138	137	137	137	137	137	137
Building material	118	120	121	122	121	121	121	120	121	121
Farm services	115	116	118	117	119	118	118	119	119	119
Rent	120	113	113	113	113	113	113	114	114	114
Interest payable per acre on farm real estate debt	104	106	110	110	110	110	110	116	116	116
Taxes payable per acre on farm real estate	119	120	123	123	123	123	123	123	123	123
Wage rates (seasonally adjusted)	129	135	140	140	143	143	143	149	149	149
Prod. items, interest, taxes & wage rates (PITW)	114	113	118	117	119	119	120	123	122	122
Ratio, prices received to prices paid (%)*	88	83	81	81	77	81	80	78	81	84
Prices received (1910-14=100)	644	608	615	608	591	624	624	614	634	659
Prices paid, etc. (parity index) (1910-14=100)	1,532	1,531	1,592	1,585	1,609	1,612	1,621	1,651	1,647	1,645
Parity ratio (1910-14=100) (%)*	42	40	39	38	37	39	38	37	38	40

-- = Not available. 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 National Agricultural Statistics Service (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			2000				2001		
	1997	1998	1999	Mar	Oct	Nov	Dec	Jan	Feb	Mar
Crops										
All wheat (\$/bu.)	3.38	2.65	2.55	2.59	2.68	2.83	2.87	2.85	2.83	2.89
Rice, rough (\$/cwt)	9.70	8.89	6.00	5.71	5.61	5.63	5.60	5.84	5.72	5.70
Corn (\$/bu.)	2.43	1.94	1.90	2.03	1.74	1.86	1.97	1.98	1.96	1.91
Sorghum (\$/cwt)	3.95	2.97	2.95	3.21	3.01	3.27	3.54	3.37	3.48	3.42
All hay, baled (\$/ton)	100.00	84.60	77.00	74.80	85.20	85.00	85.10	84.90	86.80	87.20
Soybeans (\$/bu.)	6.47	4.93	4.75	4.91	4.45	4.55	4.78	4.68	4.46	4.29
Cotton, upland (¢/lb.)	65.20	60.20	44.90	47.70	55.90	58.00	58.00	52.30	49.10	49.60
Potatoes (\$/cwt)	5.62	5.56	5.84	6.26	4.33	4.40	4.61	4.56	5.02	5.62
Lettuce (\$/cwt) ²	17.50	16.10	13.30	14.00	16.10	20.20	12.00	13.70	23.20	20.90
Tomatoes, fresh (\$/cwt) ²	31.70	35.20	25.90	30.00	42.60	46.10	33.00	43.80	28.70	44.70
Onions (\$/cwt)	12.60	13.80	9.78	6.67	11.00	10.60	11.60	13.90	14.10	15.20
Beans, dry edible (\$/cwt)	19.30	19.00	17.60	14.50	15.60	15.40	14.40	15.00	15.20	14.80
Apples for fresh use (¢/lb.)	22.10	17.30	21.20	19.80	21.80	18.50	18.10	16.10	15.20	14.20
Pears for fresh use (\$/ton)	276.00	291.00	294.00	334.00	377.00	378.00	301.00	340.00	251.00	274.00
Oranges, all uses (\$/box) ³	4.22	4.29	5.94	3.82	1.09	3.16	2.94	2.82	3.29	4.13
Grapefruit, all uses (\$/box) ³	1.93	2.00	3.22	3.83	5.17	3.09	2.20	1.87	2.07	1.53
Livestock										
Cattle, all beef (\$/cwt)	63.10	59.60	63.40	69.80	66.70	69.10	71.90	74.80	74.80	77.00
Calves (\$/cwt)	78.90	78.80	87.70	109.00	102.00	106.00	106.00	108.00	109.00	111.00
Hogs, all (\$/cwt)	52.90	34.40	30.30	41.70	41.40	36.40	39.80	37.20	39.10	45.10
Lambs (\$/cwt)	90.30	72.30	74.50	80.20	76.80	71.50	71.80	74.10	80.10	--
All milk, sold to plants (\$/cwt)	13.36	15.46	14.38	11.90	12.50	12.60	13.10	13.20	13.00	13.60
Milk, manuf. grade (\$/cwt)	12.17	14.24	12.86	10.10	10.80	10.40	10.80	10.90	11.10	11.80
Broilers, live (¢/lb.)	37.70	39.30	37.10	34.90	33.00	38.00	35.00	34.00	37.00	40.00
Eggs, all (¢/doz.) ⁴	70.30	66.80	62.70	57.40	68.50	74.00	83.30	67.20	68.20	69.10
Turkeys (¢/lb.)	39.90	38.00	40.80	38.20	45.90	47.00	40.50	36.60	36.30	37.10

-- = 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 National Agricultural Statistics Service (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			2000				2001		
	1998	1999	2000	Mar	Oct	Nov	Dec	Jan	Feb	Mar
	<i>1982-84=100</i>									
Consumer Price Index, all items	163.0	166.6	172.1	171.1	174.0	174.1	174.0	175.1	175.8	176.2
CPI, all items less food	163.6	167.0	172.9	171.9	174.9	175.0	174.7	175.9	176.6	177.1
All food	160.7	164.1	167.8	166.5	169.1	168.9	170.0	170.9	171.3	171.7
Food away from home	161.1	165.1	169.0	167.9	170.3	170.4	170.8	171.4	171.8	172.3
Food at home	161.1	164.2	167.9	166.4	169.1	168.8	170.2	171.3	171.8	172.0
Meats ¹	141.6	142.3	150.7	148.3	152.9	152.5	152.9	154.1	156.5	157.9
Beef and veal	136.5	139.2	148.1	145.7	148.9	149.3	150.9	154.8	158.6	160.1
Pork	148.5	145.9	156.5	153.8	160.7	158.0	157.2	156.7	157.9	159.4
Poultry	157.1	157.9	159.8	158.6	162.1	157.2	160.7	160.8	161.8	162.6
Fish and seafood	181.7	185.3	190.4	189.9	192.8	189.6	189.5	192.8	193.0	190.7
Eggs	135.4	128.1	131.9	127.1	136.1	140.4	145.5	150.4	142.9	139.2
Dairy and related products ²	150.8	159.6	160.7	159.1	161.9	161.4	161.5	163.6	163.6	163.2
Fats and oils ³	146.9	148.3	147.4	145.9	149.7	146.5	150.2	153.0	152.6	153.1
Fresh fruits	246.5	266.3	258.3	257.9	262.6	262.8	269.0	261.8	253.5	257.3
Fresh vegetables	215.8	209.3	219.4	212.1	218.6	224.6	240.2	235.9	240.6	238.2
Potatoes	185.2	193.1	196.3	197.9	191.5	181.2	179.4	186.6	186.8	189.3
Cereals and bakery products	181.1	185.0	188.3	186.1	190.1	189.0	190.7	191.1	191.9	191.9
Sugar and sweets	150.2	152.3	154.0	154.6	153.9	153.0	153.5	155.7	155.8	155.7
Nonalcoholic beverages ⁴	133.0	134.3	137.8	138.5	137.4	137.9	136.7	139.4	139.9	139.5
Apparel										
Footwear	128.0	125.7	123.8	124.7	125.3	125.4	123.8	121.4	122.6	125.2
Tobacco and smoking products	274.8	355.8	394.9	387.3	396.7	411.0	396.6	404.3	408.5	407.7
Alcoholic beverages	165.7	169.7	174.7	173.5	175.9	176.4	176.5	177.2	177.7	177.8

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://stats.bls.gov/blshome.html> and a Consumer Prices Information Hotline at (202) 606-7828.

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

	Annual			2000				2001		
	1997	1998	1999	Mar	Oct	Nov	Dec	Jan	Feb	Mar
	<i>1982=100</i>									
All commodities	127.6	124.4	125.5	130.8	135.4	135.0	135.7	138.8	136.5	135.9
Finished goods ¹	131.8	130.6	133.0	136.8	140.1	140.0	139.7	141.2	141.5	141.0
All foods ²	132.8	132.4	132.2	131.9	133.8	133.8	133.6	134.1	135.3	136.8
Consumer foods	134.5	134.3	135.1	136.0	138.0	138.2	137.9	138.4	139.5	140.9
Fresh fruits and melons	99.4	90.0	103.6	96.0	95.6	93.3	92.5	96.5	88.5	90.9
Fresh and dry vegetables	123.1	139.5	118.0	122.4	143.9	149.2	110.8	128.8	145.8	156.0
Dried and dehydrated fruits	124.9	124.4	121.2	122.4	125.3	124.3	119.7	121.8	121.9	121.5
Canned fruits and juices	137.6	134.4	137.8	140.1	139.7	139.7	140.5	142.2	142.4	142.4
Frozen fruits, juices and ades	117.2	116.1	123.0	123.4	116.8	116.4	116.1	116.4	115.8	115.2
Fresh veg. except potatoes	121.3	137.9	117.7	122.3	165.0	173.9	121.7	147.0	171.3	183.2
Canned vegetables and juices	120.1	121.5	120.9	121.2	121.6	121.7	121.5	121.1	121.4	121.4
Frozen vegetables	125.8	125.4	126.1	125.7	126.9	126.1	126.7	125.9	128.5	127.0
Potatoes	106.1	122.5	126.9	99.2	93.4	91.9	90.8	88.4	86.6	98.5
Eggs for fresh use (1991=100)	97.1	90.1	77.9	70.0	90.7	99.7	109.3	95.7	89.6	88.2
Bakery products	173.9	175.8	178.0	180.6	184.1	184.5	184.6	185.0	185.8	187.3
Meats	111.6	101.4	104.6	112.4	112.2	112.2	115.1	115.6	117.4	121.3
Beef and veal	102.8	99.5	106.3	111.2	112.3	114.5	118.9	121.9	123.1	125.9
Pork	123.1	96.6	96.0	111.7	109.1	105.5	109.1	104.9	108.5	116.6
Processed poultry	117.4	120.7	114.0	110.9	116.4	116.6	113.6	109.3	112.2	113.5
Unprocessed and packaged fish	178.1	183.0	190.9	198.3	194.4	190.0	192.5	193.1	211.4	200.1
Dairy products	128.1	138.1	139.2	131.0	134.4	135.2	136.8	136.8	136.1	138.6
Processed fruits and vegetables	126.4	125.8	128.1	129.1	128.2	127.9	127.4	127.6	128.1	127.8
Shortening and cooking oil	137.8	143.4	140.4	132.8	133.0	132.9	132.4	129.6	129.2	131.6
Soft drinks	133.2	134.8	137.9	143.8	144.3	144.6	144.3	146.6	146.8	147.7
Finished consumer goods less foods	128.2	126.4	130.5	136.8	141.6	141.3	140.8	143.3	143.6	142.1
Alcoholic beverages	135.1	135.2	136.7	138.0	142.8	142.0	143.5	143.4	143.2	144.7
Apparel	125.7	126.6	127.1	127.6	127.6	127.5	127.1	127.0	127.0	126.7
Footwear	143.7	144.7	144.5	144.8	145.1	144.9	145.5	144.9	146.2	146.1
Tobacco products	248.9	283.4	374.0	398.9	403.8	403.9	404.2	426.7	426.9	426.8
Intermediate materials ³	125.6	123.0	123.2	127.8	130.8	130.5	130.6	131.5	131.3	130.8
Materials for food manufacturing	123.2	123.1	120.8	118.1	119.1	118.9	119.8	120.4	120.3	122.3
Flour	118.7	109.2	104.3	102.6	107.8	106.1	106.1	107.5	107.0	108.9
Refined sugar ⁴	123.6	119.8	121.0	113.2	106.2	106.0	106.0	107.7	110.4	108.1
Crude vegetable oils	116.6	131.1	90.2	80.2	68.0	66.0	63.8	61.1	59.3	65.6
Crude materials ⁵	111.1	96.7	98.2	112.9	130.3	128.4	136.2	155.0	133.2	131.5
Foodstuffs and feedstuffs	112.2	103.8	98.7	101.4	99.5	100.4	103.9	105.3	104.5	108.9
Fruits and vegetables and nuts ⁶	115.5	117.2	117.4	111.9	121.5	121.6	106.0	115.5	117.6	123.0
Grains	111.2	93.4	80.1	85.9	76.3	81.2	81.2	86.6	80.5	84.5
Slaughter livestock	96.3	82.3	86.4	98.3	93.1	94.3	100.9	100.9	102.3	107.9
Slaughter poultry, live	131.0	141.4	129.9	117.8	130.8	134.7	129.1	124.3	123.6	129.3
Plant and animal fibers	117.0	110.4	86.5	97.6	101.4	101.2	100.2	92.8	92.1	80.5
Fluid milk	97.5	112.6	106.3	89.3	93.8	90.1	96.6	100.2	97.5	102.0
Oilseeds	140.8	114.4	90.8	98.3	89.9	90.0	94.7	93.6	86.5	86.9
Leaf tobacco	105.1	104.6	101.6	105.2	106.4	104.3	115.8	119.9	121.4	107.0
Raw cane sugar	116.8	117.2	113.7	99.9	110.5	111.4	109.3	112.2	122.1	111.7

-- = 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://stats.bls.gov/blshome.html> and a Producer Prices Information Hotline at (202) 606-7705.

Farm-Retail Price Spreads

Table 8—Farm-Retail Price Spreads

	Annual			2000					2001	
	1998	1999	2000	Feb	Sep	Oct	Nov	Dec	Jan	Feb
Market basket¹										
Retail cost (1982-84=100)	163.1	167.3	170.6	168.6	171.9	172.3	171.9	174.0	174.7	175.1
Farm value (1982-84=100)	103.3	98.3	97.0	94.0	98.8	97.4	100.6	101.4	100.6	100.3
Farm-retail spread (1982-84=100)	195.4	204.5	210.2	208.8	211.3	212.6	210.4	213.1	214.6	215.4
Farm value-retail cost (%)	22.2	20.6	19.9	19.5	20.1	19.8	20.5	20.4	20.2	20.1
Meat products										
Retail cost (1982-84=100)	141.6	142.3	150.4	146.4	153.8	152.9	152.5	152.9	154.1	156.5
Farm value (1982-84=100)	84.8	81.6	88.4	86.6	89.8	89.9	90.7	90.7	91.8	92.0
Farm-retail spread (1982-84=100)	200.0	204.7	214.0	207.8	219.4	217.5	215.9	216.7	218.0	222.6
Farm value-retail cost (%)	30.3	29	29.8	30.0	29.6	29.8	30.1	30.1	30.2	29.8
Dairy products										
Retail cost (1982-84=100)	150.8	159.6	160.7	160.9	161.6	161.9	161.4	161.5	163.6	163.6
Farm value (1982-84=100)	113.0	107.9	98.8	93.8	102.9	101.2	102.1	106.1	106.9	105.4
Farm-retail spread (1982-84=100)	185.6	207.2	217.7	222.8	215.8	217.9	216.1	212.6	215.9	217.2
Farm value-retail cost (%)	36.0	32.4	29.5	28.0	30.5	30.0	30.3	31.5	31.3	30.9
Poultry										
Retail cost (1982-84=100)	157.1	157.9	159.8	157.9	160.9	162.1	157.2	160.7	160.8	161.8
Farm value (1982-84=100)	126.1	119	117.4	108.1	127.2	111.6	125.7	114.5	109.9	117.9
Farm-retail spread (1982-84=100)	192.9	202.7	208.7	215.3	199.7	220.2	193.4	213.9	219.4	212.4
Farm value-retail cost (%)	42.9	40.3	39.3	36.6	42.3	36.9	42.8	38.1	36.6	39.0
Eggs										
Retail cost (1982-84=100)	137.1	128.1	131.9	131.7	132.0	136.1	140.4	145.5	150.4	142.9
Farm value (1982-84=100)	89.6	74.9	80.6	89.9	71.8	88.9	100.4	119.3	86.5	87.5
Farm-retail spread (1982-84=100)	222.5	223.7	223.9	206.8	240.1	220.9	212.3	192.6	265.3	242.4
Farm value-retail cost (%)	42.0	37.6	39.3	43.9	35.0	42.0	45.9	52.7	36.9	39.3
Cereal and bakery products										
Retail cost (1982-84=100)	181.1	185.0	188.3	186.0	188.6	190.1	189.0	190.7	191.1	191.9
Farm value (1982-84=100)	94.4	82.5	75.2	75.3	72.3	76.5	79.6	77.4	77.9	79.2
Farm-retail spread (1982-84=100)	193.2	199.2	204.0	201.5	204.8	205.9	204.3	206.5	206.9	207.6
Farm value-retail cost (%)	6.4	5.5	4.9	5.0	4.7	4.9	5.2	5.0	5.0	5.1
Fresh fruit										
Retail cost (1982-84=100)	258.2	294.3	284.3	288.4	285.1	289.7	290.4	297.4	287.7	278.4
Farm value (1982-84=100)	141.3	153.7	141.3	151.2	140.4	140.4	140.5	143.7	147.2	139.0
Farm-retail spread (1982-84=100)	312.2	359.3	350.3	351.8	351.9	358.6	359.6	368.4	352.6	342.8
Farm value-retail cost (%)	17.3	16.5	15.7	16.6	15.6	14.9	15.3	15.3	16.2	15.8
Fresh vegetables										
Retail cost (1982-84=100)	215.8	209.3	219.4	211.0	218.9	218.6	224.6	240.2	235.9	240.6
Farm value (1982-84=100)	124.5	118.1	121.4	95.8	125.2	109.2	126.9	129.2	131.3	120.6
Farm-retail spread (1982-84=100)	262.7	256.2	269.8	270.2	267.1	274.9	274.8	297.3	289.7	302.3
Farm value-retail cost (%)	19.6	19.2	18.8	15.4	19.4	17.0	19.2	18.3	18.9	17.0
Processed fruits and vegetables										
Retail cost (1982-84=100)	150.6	154.8	153.6	152.6	154.2	155.7	152.6	153.8	158.0	157.5
Farm value (1982-84=100)	115.1	113.5	111.0	111.6	111.2	111.2	110.6	110.3	110.4	110.6
Farm-retail spread (1982-84=100)	161.7	167.7	166.9	165.4	167.6	169.7	165.7	167.4	172.9	172.1
Farm value-retail cost (%)	18.2	17.4	17.2	17.4	17.1	17.0	17.2	17.0	16.6	16.7
Fats and oils										
Retail cost (1982-84=100)	146.9	148.3	147.4	145.6	148.7	149.7	146.5	150.2	153.0	152.6
Farm value (1982-84=100)	118.9	89	80.9	80.3	78.6	76.6	76.2	73.8	72.2	70.9
Farm-retail spread (1982-84=100)	157.2	170	171.9	169.6	174.5	176.6	172.4	178.3	182.7	182.7
Farm value-retail cost (%)	21.8	16.2	14.8	14.8	14.2	13.8	14.0	13.2	12.7	12.5

See footnotes at end of table, next page.

Table 8—Farm-Retail Price Spreads (continued)

	Annual			2000				2001		
	1998	1999	2000	Mar	Oct	Nov	Dec	Jan	Feb	Mar
Beef, all fresh retail value (cents/lb.)	253.3	260.5	275.3	270.8	280.6	279.6	280.4	292.4	296.5	298.4
Beef, Choice										
Retail value (cents/lb.) ²	277.1	287.8	306.4	297.9	311.8	310.3	310.1	321.4	334.2	334.3
Wholesale value (cents/lb.) ³	153.8	171.6	182.3	183.3	174.4	182.8	197.6	202.5	201.5	202.7
Net farm value (cents/lb.) ⁴	130.8	141.1	149.0	154.2	143.6	152.4	163.5	167.7	171.0	170.0
Farm-retail spread (cents/lb.)	146.3	146.7	157.4	143.7	168.2	157.9	146.6	153.7	163.2	164.3
Wholesale-retail (cents/lb.) ⁵	123.3	116.2	124.1	114.6	137.4	127.5	112.5	118.9	132.7	131.6
Farm-wholesale (cents/lb.) ⁶	23.0	30.5	33.3	29.1	30.8	30.4	34.1	34.8	30.5	32.7
Farm value-retail value (%)	47.2	49.0	48.6	51.8	46.1	49.1	52.7	52.2	51.2	50.9
Pork										
Retail value (cents/lb.) ²	242.7	241.5	258.2	252.8	262.1	259.3	262.5	260.6	261.5	265.4
Wholesale value (cents/lb.) ³	97.3	99.0	114.5	112.6	114.3	108.1	111.1	107.9	107.7	117.3
Net farm value (cents/lb.) ⁴	61.2	60.4	79.4	77.4	76.3	67.0	73.5	68.6	73.7	86.0
Farm-retail spread (cents/lb.)	181.5	181.1	178.8	175.4	185.8	192.3	189.0	192.0	187.8	179.4
Wholesale-retail (cents/lb.) ⁵	145.4	142.5	143.7	140.2	147.8	151.2	151.4	152.7	153.8	148.1
Farm-wholesale (cents/lb.) ⁶	36.1	38.6	35.1	35.2	38.0	41.1	37.6	39.3	34.0	31.3
Farm value-retail value (%)	25.2	25.0	30.8	30.6	29.1	25.8	28.0	26.3	28.2	32.4

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 lb. 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 contact: Veronica Jones (202) 694-5387, William F. Hahn (202) 694-5175*

Table 9—Price Indexes of Food Marketing Costs

	Annual			1999			2000			
	1998	1999	2000	II	III	IV	I	II	III	IV
	1987=100*									
Labor—hourly earnings and benefits	490.4	503.3	514.0	503.5	504.2	506.7	508.2	512.0	514.1	521.8
Processing	499.3	511.4	525.0	512.1	513.4	515.6	518.1	523.4	526.9	531.5
Wholesaling	552.5	564.6	589.4	572.8	575.2	580.0	578.9	586.4	587.3	601.0
Retailing	454.1	465.8	469.9	464.2	463.8	465.4	467.1	467.8	465.2	477.3
Packaging and containers	395.5	399.4	412.0	396.4	403.0	407.7	410.3	410.6	413.5	413.7
Paperboard boxes and containers	365.2	373.0	407.7	368.3	380.2	387.8	391.9	413.0	412.4	413.5
Metal cans	487.9	486.6	452.5	486.6	486.6	486.6	489.5	440.1	440.1	440.1
Paper bags and related products	432.9	440.9	470.4	435.7	446.3	455.8	457.3	472.4	477.6	474.5
Plastic films and bottles	322.8	324.2	336.7	321.4	325.9	329.6	329.4	330.6	342.4	344.3
Glass containers	446.8	447.1	450.8	447.8	447.0	445.8	450.1	451.1	451.1	450.8
Metal foil	232.0	227.3	232.4	226.1	226.7	228.0	229.8	231.3	233.8	234.8
Transportation services	428.3	394.0	394.3	394.2	394.2	394.2	392.3	393.3	394.6	396.9
Advertising	624.5	623.7	635.7	622.9	623.9	625.6	633.6	635.0	635.7	638.6
Fuel and power	619.7	651.5	841.1	627.3	681.1	711.9	816.5	822.2	866.1	859.6
Electric	492.1	489.4	498.2	484.0	505.9	488.5	477.2	487.0	523.8	504.9
Petroleum	457.0	565.9	1,135.8	504.0	613.2	758.1	1,114.0	1,102.2	1,160.6	1,166.4
Natural gas	1,239.4	1,235.6	1,275.4	1,222.8	1,272.7	1,240.4	1,235.3	1,259.8	1,300.7	1,305.7
Communications, water and sewage	307.6	309.3	309.1	308.5	308.9	310.6	310.3	307.8	308.7	309.5
Rent	260.5	256.9	258.2	257.3	256.4	256.4	256.8	258.0	259.1	259.0
Maintenance and repair	529.3	541.6	561.2	540.7	542.5	545.3	552.2	558.3	564.7	569.7
Business services	522.9	531.9	544.6	530.2	533.3	536.1	540.3	543.2	545.9	548.8
Supplies	332.3	327.7	348.5	325.9	327.1	331.7	365.6	338.2	344.5	345.8
Property taxes and insurance	598.3	619.7	654.6	615.2	622.8	631.3	639.8	647.4	658.6	672.6
Interest, short-term	103.7	103.7	115.4	96.7	109.7	115.2	111.3	116.6	117.7	116.0
Total marketing cost index	467.2	472.2	491.5	470.7	475.2	479.1	486.7	488.8	493.1	497.2

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		
							Million lbs. ⁵			
							Lbs.		\$/cwt	
Beef										
1997	377	25,490	2,344	28,211	2,136	465	25,611	67	0.700	66.32
1998	465	25,760	2,643	28,868	2,171	393	26,305	68	0.700	61.48
1999	393	26,493	2,874	29,760	2,417	411	26,932	69	0.700	65.56
2000	411	26,888	3,032	30,331	2,516	525	27,290	69	0.700	69.65
2001	525	25,696	3,050	29,271	2,570	390	26,311	66	0.700	75.53
Pork										
1997	366	17,274	634	18,274	1,044	408	16,823	49	0.776	54.30
1998	408	19,011	705	20,124	1,230	584	18,309	53	0.776	34.72
1999	584	19,308	827	20,720	1,278	489	18,952	54	0.776	34.00
2000	489	18,952	967	20,408	1,305	477	18,626	52	0.776	44.70
2001	477	19,120	990	20,587	1,350	525	18,712	53	0.776	43.21
Veal⁶										
1997	7	334	0	341	0	8	333	1	0.83	82
1998	8	262	0	270	0	5	265	1	0.83	82
1999	5	235	0	240	0	5	235	1	0.83	90
2000	5	225	0	230	0	5	225	1	0.83	106
2001	5	208	0	213	0	5	208	1	0.83	107
Lamb and mutton										
1997	9	260	83	352	6	14	332	1	0.89	88
1998	14	251	112	377	6	12	360	1	0.89	74
1999	12	248	113	372	5	9	358	1	0.89	76
2000	9	234	129	372	6	13	353	1	0.89	79
2001	13	219	136	368	4	10	354	1	0.89	81
Total red meat										
1997	759	43,358	3,061	47,178	3,185	894	43,099	118	--	--
1998	894	45,284	3,461	49,639	3,407	994	45,239	123	--	--
1999	994	46,284	3,813	51,092	3,700	914	46,477	125	--	--
2000	914	46,299	4,128	51,341	3,827	1,020	46,494	124	--	--
2001	1,020	45,243	4,176	50,439	3,924	930	45,585	120	--	--
<i>c/lb</i>										
Broilers										
1997	641	27,041	5	27,687	4,664	607	22,416	72	0.859	59
1998	607	27,612	5	28,225	4,673	711	22,841	73	0.859	63
1999	711	29,468	4	30,183	4,920	796	24,468	77	0.859	58
2000	796	30,209	6	31,011	5,548	798	24,665	77	0.859	56
2001	798	30,483	4	31,285	5,700	750	24,835	77	0.859	58
Mature chickens										
1997	6	510	0	516	384	7	125	1	1.0	--
1998	7	525	0	533	426	6	101	1	1.0	--
1999	6	554	0	562	393	8	162	1	1.0	--
2000	8	531	0	541	223	9	308	1	1.0	--
2001	9	524	0	535	140	10	385	1	1.0	--
Turkeys										
1997	328	5,412	1	5,741	606	415	4,720	18	1.0	65
1998	415	5,215	0	5,630	446	304	4,880	18	1.0	62
1999	304	5,230	1	5,535	379	254	4,902	18	1.0	69
2000	254	5,333	1	5,589	458	241	4,890	18	1.0	71
2001	241	5,528	1	5,770	460	275	5,034	18	1.0	68
Total poultry										
1997	975	32,964	6	33,944	5,654	1,029	27,261	90	--	--
1998	1,029	33,352	6	34,387	5,545	1,022	27,821	91	--	--
1999	1,022	35,252	7	36,281	5,692	1,058	29,531	96	--	--
2000	1,058	36,073	9	37,140	6,229	1,048	29,863	96	--	--
2001	1,048	36,535	7	37,590	6,300	1,035	30,253	96	--	--
Red meat and poultry										
1997	1,734	76,321	3,067	81,123	8,839	1,923	70,360	208	--	--
1998	1,923	78,637	3,467	84,027	8,951	2,016	73,060	214	--	--
1999	2,016	81,537	3,820	87,372	9,392	1,972	76,008	220	--	--
2000	1,972	82,372	4,137	88,481	10,056	2,068	76,357	219	--	--
2001	2,068	81,778	4,183	88,029	10,224	1,965	75,838	217	--	--

-- = 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	
1994	10.7	6,177.6	3.7	6,192.0	187.6	805.4	14.9	5,184.1	238.7	67.3
1995	14.9	6,215.6	4.1	6,234.6	208.9	847.2	11.2	5,167.3	235.6	72.9
1996	11.2	6,350.7	5.4	6,367.3	253.1	863.8	8.5	5,241.8	236.8	88.2
1997	8.5	6,473.1	6.9	6,488.5	227.8	894.7	7.4	5,358.6	240.1	81.2
1998	7.4	6,657.9	5.8	6,671.2	218.8	921.8	8.4	5,522.2	244.9	75.8
1999	8.4	6,912.0	7.4	6,927.8	161.7	941.7	7.6	5,816.7	255.7	65.6
2000	7.6	7,034.6	8.4	7,050.6	171.8	940.2	11.4	5,927.2	258.2	68.9
2001	11.4	7,075.0	5.0	7,091.4	170.0	945.0	10.0	5,966.4	257.8	76.0

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

Table 12—U.S. Milk Supply & Use¹

Production	Commercial			Imports	Total commercial supply	Commercial			CCC net removals			
	Farm use	Farm marketings	Beg. stocks			CCC net removals	Ending stocks	Disappearance	All milk price ¹	Skim solids basis	Total solids basis ²	
												Million lbs. (milkfat basis)
1993	150.6	1.8	148.8	4.7	2.8	156.3	6.6	4.5	145.1	12.80	3.9	5.0
1994	153.6	1.7	151.9	4.5	2.9	159.3	4.8	4.3	150.3	12.97	3.7	4.2
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	167.7	1.3	166.3	6.1	4.4	176.9	0.8	6.9	169.2	12.34	8.6	5.5
2001	167.1	1.3	165.8	6.9	4.7	177.3	0.2	6.4	170.8	14.10	5.4	3.3

Values for latest year are forecasts. Values for the preceding year are preliminary. 1. Delivered to plants and dealers; does not reflect deductions. 2. Arbitrarily weighted average of milkfat basis (40 percent) and solids basis (60 percent). Information contact: Jim Miller (202) 694-5184

Table 13—Poultry & Eggs

	Annual			2000					2001	
	1998	1999	2000	Feb	Sep	Oct	Nov	Dec	Jan	Feb
Broilers										
Federally inspected slaughter certified (mil. lb.)	27,862.7	29,741.4	30,495.2	2,487.9	2,421.8	2,632.5	2,553.3	2,357.7	2,612.3	2,300.2
Wholesale price, 12-city (cents/lb.)	63.0	58.1	56.2	53.8	58.4	57.2	58.2	57.2	56.9	57.5
Price of grower feed (\$/ton) ¹	129.0	102.9	104.9	108.1	97.5	98.5	102.7	107.7	106.3	102.8
Broiler-feed price ratio ²	6.3	7.2	6.9	6.2	8.0	6.7	7.4	6.5	6.4	7.2
Stocks beginning of period (mil. lb.)	606.8	711.1	795.6	814.7	803.0	810.3	753.9	750.1	797.6	773.2
Broiler-type chicks hatched (mil.)	8,491.9	8,715.7	8,782.2	701.0	704.9	711.0	674.2	738.8	733.9	670.5
Turkeys										
Federally inspected slaughter certified (mil. lb.)	5,280.6	5,296.5	5,402.2	414.9	427.8	499.6	482.3	403.4	458.2	407.8
Wholesale price, Eastern U.S. 8-16 lb. young hens (cents/lb.)	62.2	69.0	70.5	61.8	76.5	78.7	79.6	70.3	61.5	61.2
Price of turkey grower feed (\$/ton) ¹	115.9	95.0	96.0	99.2	89.0	91.8	95.9	100.0	100.3	96.8
Turkey-feed price ratio ²	6.7	8.6	8.6	7.2	10.0	10.0	9.8	8.1	7.3	7.5
Stocks beginning of period (mil. lb.)	415.1	304.3	254.3	319.4	524.9	528.1	473.9	261.1	241.3	289.1
Poultz placed in U.S. (mil.)	297.8	296.1	298.2	24.2	23.0	23.7	23.4	23.3	25.6	23.7
Eggs										
Farm production (mil.)	79,927.0	82,943.0	84,412.0	6,648.0	6,854.0	7,130.0	7,027.0	7,279.0	7,217.0	6,519.0
Average number of layers (mil.)	313.0	322.9	328.2	329.8	326.2	328.2	330.7	332.0	333.3	335.5
Rate of lay (eggs per layer on farms)	255.3	256.8	257.2	20.2	21.0	21.7	21.3	21.9	21.6	19.4
Cartoned price, New York, grade A large (cents/doz.) ³	75.8	65.6	68.9	67.0	67.1	73.0	81.4	94.9	76.2	71.5
Price of laying feed (\$/ton) ¹	137.7	125.4	125.8	121.4	117.1	110.5	111.3	111.1	123.3	119.6
Egg-feed price ratio ²	9.8	9.8	10.6	11.3	10.3	12.4	13.3	15.0	10.9	11.4
Stocks, first of month										
Frozen (mil. doz.)	7.4	8.4	7.6	13.4	11.3	11.0	12.6	11.7	11.4	12.9
Replacement chicks hatched (mil.)	438.3	450.9	429.8	35.5	36.3	35.2	32.6	35.0	38.0	38.2

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			2000					2001	
	1998	1999	2000	Feb	Sep	Oct	Nov	Dec	Jan	Feb
Class III (BFP before 2000) 3.5% fat (\$/cwt.)	14.20	12.43	9.74	9.54	10.76	10.02	8.57	9.37	9.99	10.27
Wholesale prices										
Butter, Central States (cents/lb.) ¹	177.6	125.2	118.5	92.9	119.1	116.9	151.7	150.0	122.2	138.1
Am. cheese, Wis. assembly pt. (cents/lb.)	158.1	142.3	116.2	111.6	133.4	109.4	107.5	113.0	110.2	120.0
Nonfat dry milk (cents/lb.) ²	106.9	103.5	101.6	100.2	102.4	102.3	103.1	104.3	103.6	103.2
USDA net removals										
Total (mil. lb.) ³	365.6	343.5	841.4	99.3	37.8	33.8	83.7	49.0	30.6	22.6
Butter (mil. lb.)	6.3	3.7	8.9	2.6	0.0	0.0	0.0	0.0	0.0	0.0
Am. cheese (mil. lb.)	8.2	4.6	28.0	0.7	0.9	1.2	6.7	4.2	1.6	1.2
Nonfat dry milk (mil. lb.)	326.4	540.6	692.6	63.5	40.1	50.4	45.5	44.8	70.6	50.9
Milk										
Milk prod. 20 states (mil. lb.)	134,900	140,062	144,528	11,694	11,451	11,813	11,385	11,855	12,062	11,112
Milk per cow (lb.)	17,502	18,109	18,532	1,506	1,464	1,511	1,459	1,519	1,550	1,431
Number of milk cows (1,000)	7,708	7,734	7,799	7,767	7,820	7,817	7,805	7,803	7,783	7,767
U.S. milk production (mil. lb.) ⁴	157,348	162,716	167,658	13,606	13,241	13,714	13,212	13,752	14,016	12,908
Stocks, beginning ³										
Total (mil. lb.)	4,907	5,301	6,179	8,336	9,912	9,037	7,966	6,964	7,002	7,915
Commercial (mil. lb.)	4,889	5,274	6,135	8,289	9,778	8,904	7,836	6,830	6,863	7,735
Government (mil. lb.)	18	28	44	47	134	133	130	134	139	181
Imports, total (mil. lb.) ³	4,588	4,772	4,445	316	300	359	383	352	433	--
Commercial disappearance (mil. lb.) ³	159,779	164,915	169,205	12,891	14,268	14,994	14,408	13,910	13,456	--
Butter										
Production (mil. lb.)	1,168.0	1,275.0	1,304.8	130.3	91.6	106.2	105.1	115.9	129.4	115.2
Stocks, beginning (mil. lb.)	20.5	25.9	24.9	82.2	100.9	84.6	58.0	27.1	24.0	63.3
Commercial disappearance (mil. lb.)	1,222.5	1,308.6	1,329.8	104.4	109.2	134.9	137.3	119.7	90.7	--
American cheese										
Production (mil. lb.)	3,314.7	3,576.5	3,678.3	302.3	287.6	295.4	283.8	299.4	301.1	277.5
Stocks, beginning (mil. lb.)	410.3	407.6	458.0	511.6	609.3	576.5	546.0	521.8	521.1	508.1
Commercial disappearance (mil. lb.)	3,338.6	3,586.1	3,632.5	279.1	321.1	325.4	303.6	299.1	321.1	--
Other cheese										
Production (mil. lb.)	4,177.5	4,367.5	4,585.4	343.2	367.5	396.2	388.1	390.6	385.5	359.1
Stocks, beginning (mil. lb.)	70.0	109.5	163.3	216.4	230.2	203.9	185.3	173.4	185.2	202.9
Commercial disappearance (mil. lb.)	4,452.0	4,678.1	4,928.1	362.5	424.2	452.4	440.2	414.4	385.4	--
Nonfat dry milk										
Production (mil. lb.)	1,135.4	1,378.2	1,460.4	133.1	96.3	100.6	98.9	119.0	116.7	114.2
Stocks, beginning (mil. lb.)	103.3	56.9	115.5	146.2	152.1	130.0	120.8	109.9	119.0	145.5
Commercial disappearance (mil. lb.)	866.9	791.1	771.1	43.1	78.8	59.6	65.0	65.1	19.6	--
Frozen dessert										
Production (mil. gal.) ⁵	1,324.3	1,311.8	1,304.6	98.6	103.3	103.0	87.1	79.6	90.7	97.4
		Annual		1999		2000			2001	
	1998	1999	2000	III	IV	I	II	III	IV	I
Milk production (mil. lb.)	157,348	162,716	167,658	39,766	40,440	42,630	43,189	41,161	40,678	41,326
Milk per cow (lb.)	17,189	17,772	18,204	4,336	4,410	4,640	4,688	4,460	4,416	4,514
No. of milk cows (1,000)	9,154	9,156	9,210	9,171	9,171	9,188	9,213	9,229	9,211	9,155
Milk-feed price ratio	1.97	2.03	1.75	2.12	1.99	1.68	1.67	1.84	1.81	--
Returns over concentrate costs (\$/cwt milk)	12.15	11.40	9.40	11.90	10.95	8.95	9.05	9.85	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			1999		2000			2001	
	1998	1999	2000	III	IV	I	II	III	IV	I
U.S. wool price (¢/lb.) ¹	162	110	107	110	98	97	120	117	96	101
Imported wool price (¢/lb.)	164	136	137	133	125	133	139	139	136	151
U.S. mill consumption, scoured										
Apparel wool (1,000 lb.)	98,373	65,468	60,294	15,793	13,633	17,142	15,655	14,132	13,365	--
Carpet wool (1,000 lb.)	16,331	15,017	14,514	3,183	2,966	3,784	3,327	3,650	3,753	--

-- = 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: Mae Dean Johnson (202) 694-5299*

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
	Set-aside ³	Planted	Harvested									
	Mil. acres		Bu./acre	Mil. bu.								\$/bu.
Wheat												
1996/97	--	75.1	62.8	36.3	2,277	2,746	308	993	1,002	2,302	444	4.30
1997/98	--	70.4	62.8	39.5	2,481	3,020	251	1,007	1,040	2,298	722	3.38
1998/99	--	65.8	59.0	43.2	2,547	3,373	394	990	1,042	2,427	946	2.65
1999/00*	--	62.7	53.8	42.7	2,299	3,339	284	1,016	1,090	2,390	950	2.48
2000/01*	--	62.5	53.0	41.9	2,223	3,263	300	1,034	1,100	2,434	829	2.60-2.70
	Mil. acres		Lb./acre	Mil. cwt (rough equiv)								\$/cwt
Rice⁶												
1996/97	--	2.8	2.8	6,120.0	171.6	207.2	--	6/ 101.6	78.3	179.9	27.2	9.96
1997/98	--	3.1	3.1	5,897.0	183.0	219.5	--	6/ 103.9	87.7	191.6	27.9	9.70
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	88.9	210.7	27.5	5.93
2000/01*	--	3.1	3.0	6,281.0	190.9	228.6	--	6/ 121.3	83.0	204.3	24.3	5.65-5.75
	Mil. acres		Bu./acre	Mil. bu.								\$/bu.
Corn												
1996/97	--	79.2	72.6	127.1	9,233	9,672	5,277	1,714	1,797	8,789	883	2.71
1997/98	--	79.5	72.7	126.7	9,207	10,099	5,482	1,805	1,504	8,791	1,308	2.43
1998/99	--	80.2	72.6	134.4	9,759	11,085	5,471	1,846	1,981	9,298	1,787	1.94
1999/00*	--	77.4	70.5	133.8	9,431	11,232	5,664	1,913	1,937	9,515	1,718	1.82
2000/01*	--	79.5	72.7	137.1	9,968	11,696	5,825	1,970	1,950	9,745	1,951	1.80-1.90
	Mil. acres		Bu./acre	Mil. bu.								\$/bu.
Sorghum												
1996/97	--	13.1	11.8	67.3	795	814	516	45	205	766	47	2.34
1997/98	--	10.1	9.2	69.2	634	681	365	55	212	632	49	2.21
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	284	55	256	595	65	1.57
2000/01*	--	9.2	7.7	60.9	470	535	230	35	215	480	55	1.75-1.85
	Mil. acres		Bu./acre	Mil. bu.								\$/bu.
Barley												
1996/97	--	7.1	6.7	58.5	392	529	217	172	31	419	109	2.74
1997/98	--	6.7	6.2	58.1	360	510	144	172	74	390	119	2.38
1998/99	--	6.3	5.9	60.0	352	501	161	170	28	360	142	1.98
1999/00*	--	5.2	4.7	59.2	280	450	136	172	30	338	111	2.13
2000/01*	--	5.8	5.2	61.1	318	457	125	172	58	355	102	2.10-2.20
	Mil. acres		Bu./acre	Mil. bu.								\$/bu.
Oats												
1996/97	--	4.6	2.7	57.7	153	317	172	76	3	250	67	1.96
1997/98	--	5.1	2.8	59.5	167	332	185	72	2	258	74	1.60
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	149	335	185	68	2	255	80	1.05-1.15
	Mil. acres		Bu./acre	Mil. bu.								\$/bu.
Soybeans⁷												
1996/97	--	64.2	63.3	37.6	2,380	2,573	123	1,436	882	2,441	132	7.35
1997/98	--	70.0	69.1	38.9	2,689	2,826	156	1,597	873	2,626	200	6.47
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	1,579	973	2,716	290	4.63
2000/01*	--	74.5	72.7	38.1	2,770	3,063	183	1,590	990	2,763	300	4.45-4.55
	Mil. acres		Bu./acre	Mil. lbs.								¢/lb.
Soybean oil												
1996/97	--	--	--	--	15,752	17,821	--	14,263	2,037	16,300	1,520	22.50
1997/98	--	--	--	--	18,143	19,723	--	15,262	3,079	18,341	1,382	25.84
1998/99	--	--	--	--	18,081	19,546	--	15,655	2,372	18,027	1,520	19.90
1999/00*	--	--	--	--	17,824	19,427	--	16,055	1,376	17,432	1,995	15.60
2000/01*	--	--	--	--	17,800	19,870	--	16,350	1,400	17,750	2,120	13.25-14.75
	Mil. acres		Bu./acre	1,000 tons								\$/ton ⁸
Soybean meal												
1996/97	--	--	--	--	34,210	34,524	--	27,320	6,994	34,314	210	270.9
1997/98	--	--	--	--	38,176	38,443	--	28,895	9,329	38,225	218	185.5
1998/99	--	--	--	--	37,792	38,109	--	30,657	7,122	37,779	330	138.5
1999/00*	--	--	--	--	37,623	38,003	--	30,378	7,331	37,710	293	167.7
2000/01*	--	--	--	--	38,032	38,375	--	31,350	6,750	38,100	275	165-175

See footnotes at end of table, next page

Table 17—Supply & Utilization (continued)

	Area			Yield	Production	Total supply ⁴	Feed & residual	Other domestic use	Exports	Total use	Ending stocks	Farm price ⁵
	Set-aside ³	Planted	Harvested									
	<i>Mil. acres</i>	<i>Mil. acres</i>	<i>Lb./acre</i>									
Cotton ⁹												
1996/97	1.7	14.7	12.9	705	18.9	22.0	--	11.1	6.9	18.0	4.0	69.3
1997/98	0.3	13.9	13.4	673	18.8	22.8	--	11.3	7.5	18.8	3.9	65.2
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	6.7	17.0	3.9	45.0
2000/01*	--	15.5	13.1	631	17.2	21.2	--	9.3	6.9	16.2	5.0	55.1

-- = Not available or not applicable. *April 10, 2001 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 diversion, acreage reduction, 50-92, & 0-92 programs. 0/92 & 50/92 set-aside includes idled acreage and acreage planted to minor oilseeds, sesame, and crambe. 4. Includes imports. 5. Marketing-year weighted average price received by farmers. Does not include an allowance for loans outstanding and government purchases. 6. Residual included in domestic use. 7. Includes seed. 8. Simple average of 48 percent protein, Decatur. 9. Upland and extra-long staple. Stocks estimates based on Census Bureau data, resulting in an unaccounted difference between supply and use estimates and changes in ending stocks. Average for August 2000-February 2001. USDA is prohibited by law from publishing cotton price projections. *Information contact: Mae Dean Johnson (202) 694-5299*

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

	Marketing year ¹			2000					2001	
	1997/98	1998/99	1999/2000	Feb	Sep	Oct	Nov	Dec	Jan	Feb
Wheat, no. 1 HRW, Kansas City (\$/bu.) ²	3.71	3.08	2.87	2.94	3.13	3.41	3.45	3.47	3.54	3.35
Wheat, DNS, Minneapolis (\$/bu.) ³	4.31	3.83	3.65	3.59	3.17	3.69	3.77	3.52	3.79	3.68
Rice, S.W. La. (\$/cwt) ⁴	18.92	16.79	12.99	12.69	11.88	12.45	12.69	12.75	12.75	12.75
Corn, no. 2 yellow, 30-day, Chicago (\$/bu.)	2.56	2.06	1.97	2.12	1.67	1.91	2.06	2.06	2.03	1.99
Sorghum, no. 2 yellow, Kansas City (\$/cwt)	4.11	3.29	3.10	3.43	2.67	3.14	3.41	3.66	3.64	3.63
Barley, feed, Duluth (\$/bu.)	1.90	--	--	--	--	1.30	1.42	1.50	1.54	1.51
Barley, malting Minneapolis (\$/bu.)	2.50	--	--	--	--	2.24	2.39	2.45	--	2.40
U.S. cotton price, SLM, 1-1/16 in. (¢/lb.) ⁵	67.79	60.12	60.20	54.29	60.62	60.54	62.16	61.04	56.66	54.10
Northern Europe prices cotton index (¢/lb.) ⁶	72.11	58.97	52.85	53.63	61.55	60.90	64.07	65.90	64.19	60.88
U.S. M 1-3/32 in. (¢/lb.) ⁷	77.98	74.08	59.64	60.94	67.38	66.69	68.95	69.44	69.75	68.63
Soybeans, no. 1 yellow, 15-day ⁸ Central Illinois (\$/bu)	6.51	4.85	4.76	4.96	4.67	4.51	4.66	4.92	4.63	4.49
Soybean oil, crude, Decatur (¢/lb.)	25.84	19.90	20.50	15.09	16.74	13.50	13.50	13.50	13.50	12.38
Soybean meal, 48% protein, Decatur (\$/ton)	185.54	138.50	165.45	171.62	181.13	176.73	183.83	196.47	187.99	165.35

-- = 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 prices of 13 selected growths. 7. Cotton, Memphis territory growths. 8. Soybean 30-day price discontinued. *Information contact: Mae Dean Johnson (202) 694-5299*

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	Participation rate ²
		<u>\$/bu.</u>		<u>Mil. acres</u>	<u>Bu./acre</u>	<u>Percent</u>
Wheat						
1996/97	2.58	--	0.874	76.7	34.70	99
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 ³	2.58	--	0.588	78.9	34.50	--
Rice						
		<u>\$/cwt</u>			<u>Cwt/acre</u>	
1996/97	6.50	--	2.766	4.2	48.27	99
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 ³	6.50	--	2.600	4.1	48.15	--
Corn						
		<u>\$/bu.</u>			<u>Bu./acre</u>	
1996/97	1.89	--	0.251	80.7	102.90	98
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 ³	1.89	--	0.334	81.9	102.60	--
Sorghum						
		<u>\$/bu.</u>			<u>Bu./acre</u>	
1996/97	1.81	--	0.323	13.1	57.30	99
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 ³	1.71	--	0.400	13.6	57.00	--
Barley						
		<u>\$/bu.</u>			<u>Bu./acre</u>	
1996/97	1.55	--	0.332	10.5	47.30	99
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 ³	1.62	--	0.251	11.2	46.60	--
Oats						
		<u>\$/bu.</u>			<u>Bu./acre</u>	
1996/97	1.03	--	0.033	6.2	50.80	97
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 ³	1.16	--	0.028	6.5	50.60	--
Soybeans⁴						
		<u>\$/bu.</u>			<u>Bu./acre</u>	
1996/97	4.97	--	--	--	--	--
1997/98	5.26	0.01	--	--	--	--
1998/99	5.26	0.45	--	--	--	--
1999/2000	5.26	0.88	--	--	--	--
2000/2001 ³	5.26	--	--	--	--	--
Upland cotton						
		<u>¢/lb.</u>			<u>Lb./acre</u>	
1996/97	51.92	--	8.882	16.2	610.00	99
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 ³	51.92	--	7.330	16.3	604.00	--

-- = 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. Participation rate is the percent of eligible acres that entered production flexibility contracts. 3. Estimated payment rates and acres under contract. 4. There are no flexibility contract payments for soybeans.

Information contact: Brenda Chewning, Farm Service Agency (202) 720-8838

Table 20—Fruit

	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
Citrus¹										
Production (1,000 tons)	11,285	12,452	15,274	14,561	15,799	15,712	17,271	17,770	13,633	17,403
Per capita consumpt. (lb.) ²	19.1	24.4	26.0	25.0	24.1	25.0	27.0	27.1	20.7	--
Noncitrus³										
Production (1,000 tons)	15,740	17,124	16,554	17,339	16,348	16,103	18,363	16,560	17,331	18,217
Per capita consumpt. (lb.) ²	70.5	73.7	73.8	75.6	73.6	73.9	73.1	76.4	81.3	--
	2000						2001			
	Mar	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar
Grower prices										
Apples (¢/pound) ⁴	20.5	16.2	19.5	23.3	21.8	18.5	18.1	16.1	15.2	14.2
Pears (¢/pound) ⁴	16.70	11.50	12.70	16.60	18.10	16.15	15.05	17.00	12.55	13.70
Oranges (\$/box) ⁵	3.82	3.35	2.17	0.93	1.09	3.16	2.94	2.82	3.29	4.13
Grapefruit (\$/box) ⁵	3.83	6.02	4.45	6.71	5.17	3.09	2.20	1.87	2.07	1.53
Stocks, ending										
Fresh apples (mil. lb.)	2,465	412	129	3,299	6,348	5,633	5,003	4,102	3,408	2,603
Fresh pears (mil. lb.)	133	40	147	532	426	426	339	250	181	117
Frozen fruits (mil. lb.)	1,107	1,300	1,303	1,234	1,626	1,602	1,569	1,471	1,372	1,224
Frozen conc.orange juice (mil. single-strength gallons)	769	752	595	550	477	491	564	657	745	710

-- = 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

	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
Production¹										
Total vegetables (1,000 cwt)	565,754	689,070	688,824	782,505	747,988	762,952	751,739	729,537	831,976	796,011
Fresh (1,000 cwt) ^{2,4}	242,733	389,597	387,330	412,880	393,398	409,317	427,183	416,746	448,037	452,228
Processed (tons) ^{3,4}	16,151,030	14,973,630	15,074,707	18,481,238	17,729,497	17,681,732	16,227,819	15,639,548	19,196,942	17,189,152
Mushrooms (1,000 lbs) ⁵	746,832	776,357	750,799	782,340	777,870	776,677	808,678	847,760	854,394	--
Potatoes (1,000 cwt)	417,622	425,367	430,349	469,425	445,099	499,254	467,091	475,771	478,216	515,964
Sweet potatoes (1,000 cwt)	11,203	12,005	11,027	13,380	12,821	13,216	13,327	12,382	12,234	13,613
Dry edible beans (1,000 cwt)	33,765	22,615	21,862	28,950	30,689	27,912	29,370	30,418	33,085	26,440
	2000						2001			
	Mar	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar
Shipments (1,000 cwt)										
Fresh	28,425	19,317	21,877	15,097	16,561	22,509	18,685	14,775	23,799	20,494
Iceberg lettuce	3,904	3,228	3,930	3,072	3,216	3,710	2,918	2,168	3,517	3,270
Tomatoes, all	4,553	2,497	3,095	2,473	2,684	3,643	3,417	2,602	4,892	3,495
Dry-bulb onions	3,895	3,140	4,314	3,858	3,606	4,150	2,990	2,628	3,774	2,983
Others ⁶	16,073	10,452	10,538	5,694	7,055	11,006	9,360	7,377	11,616	10,746
Potatoes, all	19,972	9,854	12,563	11,272	10,919	15,606	12,549	10,001	15,572	14,624
Sweet potatoes	311	145	187	272	325	847	405	183	327	242

-- = Not available. 1. Calendar year except mushrooms. 2. Includes fresh production of asparagus, broccoli, carrots, cauliflower, celery, sweet corn, lettuce, honeydews, onions, & tomatoes through 1991. 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	III	IV	I	II	III	IV	I
Sugar										
Production ¹	7,891	9,083	8,912	749	4,667	2,681	922	772	4,537	--
Deliveries ¹	9,851	10,167	10,091	2,693	2,609	2,348	2,513	2,641	2,589	--
Stocks, ending ¹	3,423	3,855	4,338	1,639	3,855	4,551	3,498	2,219	4,338	--
Coffee										
Composite green price ²										
N.Y. (¢/lb.)	114.43	88.49	71.94	77.40	91.79	85.66	75.78	66.73	59.63	55.48
	Annual		1999			2000				
	1997	1998	1999	Nov	Dec	Jan	Feb	Mar	Apr	May
Tobacco										
Avg. price to grower ³										
Flue-cured (\$/lb.)	1.73	1.76	1.74	1.80	--	--	--	--	--	--
Burley (\$/lb.)	1.91	1.90	1.90	1.90	1.91	1.90	1.88	1.77	--	--
Domestic taxable removals										
Cigarettes (bil.)	471.4	457.9	432.6	37.6	34.0	28.8	32.5	38.8	29.3	40.8
Large cigars (mil.) ⁴	3,552	3,721	3,844	334.7	320.0	250.7	285.5	333.9	314.0	345.7

-- = 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. 4. Includes imports of large cigars. Information contacts: sugar and coffee, Fanny Jolly (202) 694-5249; tobacco, Tom Capehart (202) 694-5245

World Agriculture

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

	1991/92	1992/93	1993/94	1994/95	1995/96	1996/97	1997/98	1998/99	1999/00 E	2000/01 F
	<i>Million units</i>									
Wheat										
Area (hectares)	222.5	222.9	222.0	214.5	219.2	230.4	227.8	224.7	216.9	215.9
Production (metric tons)	542.9	562.4	558.7	524.1	538.5	581.9	609.2	588.8	587.7	580.4
Exports (metric tons) ¹	111.2	113.0	101.6	101.4	99.5	103.8	104.0	102.0	112.5	106.6
Consumption (metric tons) ²	555.5	550.3	561.6	547.5	548.8	576.9	583.9	590.3	599.1	597.2
Ending stocks (metric tons) ³	132.5	144.5	141.6	118.2	107.9	113.4	138.7	137.2	125.8	108.9
Coarse grains										
Area (hectares)	322.8	326.0	318.7	324.1	313.8	322.8	311.2	307.7	302.2	297.8
Production (metric tons)	810.7	871.8	798.9	871.2	802.8	908.5	883.9	890.0	877.0	857.6
Exports (metric tons) ¹	95.9	92.8	85.8	98.0	87.8	94.1	85.6	96.2	104.2	101.8
Consumption (metric tons) ²	810.1	843.3	838.7	858.5	839.2	873.1	873.0	867.6	881.8	879.4
Ending stocks (metric tons) ³	135.8	164.1	124.3	137.0	100.6	136.2	147.1	169.5	164.7	142.9
Rice, milled										
Area (hectares)	147.5	146.4	144.9	147.4	148.1	149.7	151.3	152.4	154.9	151.9
Production (metric tons)	354.7	355.7	355.4	364.5	371.4	380.3	386.8	394.1	408.6	399.9
Exports (metric tons) ¹	14.2	14.9	16.5	21.0	19.7	18.9	27.7	24.9	22.9	22.6
Consumption (metric tons) ²	355.8	357.5	357.9	366.5	371.5	379.7	382.9	390.1	403.3	403.5
Ending stocks (metric tons) ³	58.0	56.2	53.7	51.6	51.6	52.1	56.0	60.0	65.2	61.6
Total grains										
Area (hectares)	692.8	695.3	685.6	686.0	681.1	702.9	690.3	684.8	674.0	665.6
Production (metric tons)	1,708.3	1,789.9	1,713.0	1,759.8	1,712.7	1,870.7	1,879.9	1,872.9	1,873.3	1,837.9
Exports (metric tons) ¹	221.3	220.7	203.9	220.4	207.0	216.8	217.3	223.1	239.6	231.0
Consumption (metric tons) ²	1,721.4	1,751.1	1,758.2	1,772.5	1,759.5	1,829.7	1,839.8	1,848.0	1,884.2	1,880.1
Ending stocks (metric tons) ³	326.3	364.8	319.6	306.8	260.1	301.7	341.8	366.7	355.7	313.4
Oilseeds										
Crush (metric tons)	185.1	184.4	190.1	208.1	217.5	216.6	226.4	240.6	247.8	252.0
Production (metric tons)	224.3	227.5	229.4	261.9	258.9	261.4	286.5	294.6	302.4	306.8
Exports (metric tons)	37.6	38.2	38.7	44.1	44.3	49.6	54.0	54.7	63.9	65.0
Ending stocks (metric tons)	21.9	23.6	20.3	27.2	22.2	19.0	28.5	31.9	33.7	32.5
Meals										
Production (metric tons)	125.2	125.2	131.7	142.1	147.3	147.7	153.8	164.5	169.3	174.0
Exports (metric tons)	42.2	40.8	44.9	46.7	49.8	50.7	51.9	53.5	55.5	55.3
Oils										
Production (metric tons)	60.6	61.1	63.7	69.6	73.1	73.7	75.1	80.5	85.0	87.5
Exports (metric tons)	21.3	21.3	24.3	27.1	26.0	28.2	29.8	31.6	33.1	34.0
Cotton										
Area (hectares)	34.8	32.6	30.7	32.2	35.9	33.8	33.7	33.0	32.3	31.6
Production (bales)	95.8	82.5	77.1	86.0	93.1	89.6	91.6	84.9	87.2	87.5
Exports (bales)	28.5	25.5	26.8	28.4	27.8	26.9	26.8	23.8	27.2	26.3
Consumption (bales)	86.1	85.9	85.4	84.7	86.0	88.1	87.1	85.3	91.9	91.7
Ending stocks (bales)	37.4	34.7	26.8	29.8	36.6	40.0	43.6	44.8	41.0	37.5
	1992	1993	1994	1995	1996	1997	1998	1999	2000 E	2001 F
Beef and Pork⁴										
Production (metric tons)	111.6	111.6	116.7	122.1	116.6	122.1	127.1	130.2	132.1	134.0
Consumption (metric tons)	109.9	110.6	115.7	120.7	114.1	119.7	124.6	128.4	130.0	132.3
Exports (metric tons) ¹	6.6	6.6	7.2	7.4	7.7	8.2	8.0	9.1	8.8	8.9
Poultry⁴										
Production (metric tons)	38.0	40.5	43.2	47.5	50.4	52.7	53.5	56.5	58.0	59.6
Consumption (metric tons)	37.0	39.4	42.0	47.0	49.6	51.8	52.6	55.8	57.4	59.0
Exports (metric tons) ¹	2.4	2.8	3.6	4.5	5.1	5.6	5.7	6.1	6.3	6.5
Dairy										
Milk production (metric tons) ⁵	--	--	--	--	364.3	365.6	368.0	371.6	375.7	378.8

-- = 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			2000					2001	
	1998	1999	2000	Feb	Sep	Oct	Nov	Dec	Jan	Feb
Export commodities										
Wheat, f.o.b. vessel, Gulf ports (\$/bu.)	3.44	3.04	3.17	2.99	3.31	3.56	3.52	3.55	3.67	3.55
Corn, f.o.b. vessel, Gulf ports (\$/bu.)	2.59	2.30	2.24	2.42	2.05	2.16	2.26	2.43	2.41	2.35
Grain sorghum, f.o.b. vessel, Gulf ports (\$/bu.)	2.54	2.15	2.19	2.29	2.01	2.22	2.44	2.50	2.57	2.52
Soybeans, f.o.b. vessel, Gulf ports (\$/bu.)	6.37	5.02	5.26	5.36	5.19	4.94	5.06	5.42	5.22	4.96
Soybean oil, Decatur (¢/lb.)	25.78	17.51	15.01	15.09	14.24	13.51	13.37	13.12	12.54	12.38
Soybean meal, Decatur (\$/ton)	162.74	141.52	174.69	170.51	174.60	171.52	179.95	195.65	183.17	166.08
Cotton, 7-market avg. spot (¢/lb.)	67.04	52.30	57.47	54.29	60.62	60.52	62.16	61.04	56.66	54.10
Tobacco, avg. price at auction (¢/lb.)	179.77	177.82	182.73	190.56	182.97	181.01	117.45	197.00	205.05	205.97
Rice, f.o.b., mill, Houston (\$/cwt)	18.95	16.99	14.84	15.25	14.56	14.95	15.00	15.00	15.00	15.00
Inedible tallow, Chicago (¢/lb.)	17.67	12.99	9.92	10.28	9.35	10.00	11.00	11.88	12.00	12.50
Import commodities										
Coffee, N.Y. spot (\$/lb.)	1.39	1.05	0.92	1.15	0.82	0.81	0.72	0.67	0.65	0.68
Rubber, N.Y. spot (¢/lb.)	40.57	36.66	37.72	40.36	37.35	37.60	37.04	36.92	35.98	34.78
Cocoa beans, N.Y. (\$/lb.)	0.72	0.47	0.36	0.35	0.36	0.36	0.33	0.33	0.42	0.48

-- = Not available. Information contact: Mae Dean Johnson (202) 694-5299.

Table 25—Trade Balance

	Fiscal Year			2000					2001	
	1999	2000	2001 P	Feb	Sep	Oct	Nov	Dec	Jan	Feb
\$ million										
Exports										
Agricultural	49,148	50,911	53,000	4,220	4,085	4,987	4,764	4,613	4,373	4,536
Nonagricultural	586,606	647,384	--	51,413	56,330	59,241	56,978	55,898	52,345	53,115
Total ¹	635,754	698,295	--	55,633	60,415	64,228	61,742	60,511	56,718	57,651
Imports										
Agricultural	37,310	38,923	40,000	3,231	2,922	3,217	3,251	3,207	3,407	3,063
Nonagricultural	938,948	1,132,257	--	87,831	102,722	108,266	102,437	95,193	97,096	87,820
Total ²	976,258	1,171,180	--	91,062	105,644	111,483	105,688	98,400	100,503	90,883
Trade balance										
Agricultural	11,838	11,988	13,000	989	1,163	1,770	1,513	1,406	966	1,473
Nonagricultural	-352,342	-484,873	--	-36,418	-46,392	-49,025	-45,459	-39,295	-44,751	-34,705
Total	-340,504	-472,885	--	-35,429	-45,229	-47,255	-43,946	-37,889	-43,785	-33,232

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

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

	Annual			2000					2001	
	1998	1999	2000	Feb	Sep	Oct	Nov	Dec	Jan	Feb
	1995 = 100									
Total U.S. Trade	114.0	114.2	119.0	115.0	120.3	122.4	122.6	121.0	121.2	126.3
U.S. markets										
All agricultural trade	119.2	117.5	120.2	116.8	120.8	122.9	123.6	123.3	123.6	128.0
Bulk commodities	118.3	116.6	121.2	117.3	121.5	123.8	124.7	124.8	125.0	129.6
Corn	122.1	116.3	119.2	116.0	118.2	120.0	121.7	123.3	124.1	124.6
Cotton	113.6	112.4	118.3	114.3	118.5	120.9	121.8	122.1	122.2	126.7
Rice	111.5	112.5	117.8	113.7	119.1	120.8	120.6	118.9	119.3	122.5
Soybeans	121.8	119.4	127.3	122.2	129.2	131.7	132.3	131.0	129.7	137.1
Tobacco, raw	108.1	112.8	134.3	129.2	138.3	141.0	141.4	138.6	137.5	148.8
Wheat	125.6	124.6	120.2	115.2	119.2	121.8	122.6	122.4	124.0	124.3
High-value products	119.9	118.3	119.4	116.4	120.3	122.1	122.8	122.1	122.5	126.7
Processed intermediates	115.9	115.1	120.2	115.9	121.2	123.3	123.8	122.6	122.4	129.9
Soymeal	106.6	107.2	117.0	108.3	113.9	116.2	115.3	113.6	114.3	116.7
Soyoil	89.1	98.1	105.2	102.9	106.5	107.5	107.2	106.1	106.7	107.6
Produce and horticulture	118.4	117.3	122.0	118.3	124.1	126.1	126.6	124.9	125.1	130.4
Fruits	120.4	116.8	119.2	116.4	120.4	122.3	122.9	122.7	123.5	124.6
Vegetables	115.9	113.6	114.4	112.0	115.8	117.3	117.9	116.4	117.5	119.2
High-value processed	123.9	121.4	117.8	116.1	118.2	119.8	120.5	120.8	121.7	122.9
Fruit juices	122.9	120.1	123.4	120.4	125.2	127.2	128.4	127.2	127.6	129.1
Poultry	139.2	155.0	116.9	118.4	116.1	116.3	115.5	115.1	115.6	115.8
Red meats	135.4	124.0	121.7	121.5	121.9	123.5	125.8	128.4	129.9	130.5
U.S. competitors										
All agricultural trade	115.7	122.1	135.5	128.5	140.7	143.6	143.2	138.1	136.0	150.7
Bulk commodities	122.2	130.4	134.0	128.8	137.4	140.0	139.7	136.3	135.5	141.2
Corn	113.1	120.5	134.0	127.2	138.7	141.2	140.9	136.6	135.1	137.0
Cotton	128.1	130.7	133.4	128.6	137.4	139.9	138.8	134.5	133.1	166.0
Rice	118.9	120.5	131.1	124.4	135.0	139.4	139.2	135.5	135.5	161.8
Soybeans	106.4	132.1	134.6	131.8	135.3	137.1	139.3	138.6	135.5	140.8
Tobacco, raw	115.3	127.3	121.8	120.7	125.1	126.5	125.2	121.3	118.4	137.5
Wheat	115.6	118.5	129.8	123.0	134.8	138.1	137.6	132.0	131.5	135.5
High-value products	118.4	125.2	139.1	131.7	144.8	147.8	147.2	141.7	139.0	156.6
Processed intermediates	119.9	127.1	138.2	131.5	143.0	146.0	145.5	141.0	139.0	148.7
Soymeal	107.8	132.0	136.9	132.7	138.9	141.0	143.0	141.5	137.6	142.7
Soyoil	107.1	123.3	130.0	125.6	132.4	134.3	135.8	133.2	131.8	135.0
Produce and horticulture	114.2	120.0	133.3	127.1	138.2	140.8	139.8	135.2	132.7	155.9
Fruits	121.0	123.5	135.9	129.3	140.1	143.5	143.0	138.6	137.9	146.2
Vegetables	102.4	109.2	121.7	116.2	126.1	128.1	127.6	123.7	121.9	171.1
High-value processed	118.7	125.7	141.3	133.2	147.8	151.0	150.4	144.1	140.9	161.7
Fruit juices	116.6	122.1	137.0	129.3	142.1	145.4	144.3	139.2	137.1	163.3
Poultry	109.5	121.6	134.9	127.9	139.6	142.6	142.7	137.9	135.5	145.1
Red meats	116.3	122.3	137.8	129.9	144.4	147.7	147.4	140.8	138.7	147.2
U.S. suppliers										
All agricultural trade	111.4	113.5	120.0	115.5	122.6	124.9	124.0	121.5	121.0	132.5
High-value products	108.8	111.6	118.2	114.0	121.1	123.3	122.4	119.6	119.0	132.2
Processed intermediates	112.3	114.8	121.4	116.8	124.6	127.2	126.6	123.5	123.0	135.9
Grains and feeds	112.5	113.0	117.9	113.6	120.5	122.7	122.7	119.5	119.7	140.6
Vegetable oils	123.1	120.9	130.1	123.8	133.9	138.1	136.7	133.9	132.5	196.4
Produce and horticulture	98.4	101.1	103.7	102.2	104.4	105.4	103.6	103.4	103.2	104.2
Fruits	96.5	97.2	98.0	95.1	99.9	101.4	97.6	99.6	99.4	100.1
Vegetables	88.7	84.1	81.3	80.6	81.2	82.6	80.8	80.6	81.2	81.7
High-value processed	111.8	114.9	123.7	118.2	127.6	130.2	129.5	125.6	124.6	145.2
Cocoa and products	120.3	126.1	137.6	132.7	140.1	143.0	142.6	138.7	137.5	144.8
Coffee and products	101.6	111.6	116.4	113.2	116.5	117.5	117.2	116.2	115.6	118.3
Dairy products	117.2	122.5	137.9	129.7	145.8	148.5	147.6	139.8	137.8	180.2
Fruit juices	109.2	122.3	127.8	123.1	130.2	133.1	132.4	131.1	129.0	135.4
Meats	102.1	105.6	115.4	108.4	110.0	111.3	113.3	113.9	113.9	114.0

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			Feb		Fiscal Year			Feb	
	1999	2000	2001 F	2000	2001	1999	2000	2001 F	2000	2001
	1,000 units					\$ million				
Exports										
Animals, live	--	--	--	--	--	476	608	--	37	31
Meats and preps., excl. poultry (mt) ¹	2,089	2,457	1,800	199	191	4,500	5,454	5,000	449	410
Dairy products	--	--	--	--	--	914	996	1,000	79	78
Poultry meats (mt)	2,402	2,845	2,900	255	244	1,750	1,961	2,000	162	157
Fats, oils, and greases (mt)	1,387	1,206	1,200	94	81	544	421	--	34	26
Hides and skins, incl. furskins	--	--	--	--	--	1,108	1,479	1,500	116	154
Cattle hides, whole (no.)	17,845	21,837	--	1,667	1,720	844	1,166	--	88	109
Mink pelts (no.)	4,172	4,352	--	715	695	98	111	--	15	17
Grains and feeds (mt) ²	104,576	104,009	--	7,775	8,041	14,272	13,788	14,500	1,100	1,175
Wheat (mt) ³	28,806	27,779	28,700	1,712	2,312	3,648	3,378	3,800	209	304
Wheat flour (mt)	958	825	800	121	43	177	132	--	18	9
Rice (mt)	3,076	3,299	3,100	362	210	1,010	903	800	110	54
Feed grains, incl. products (mt) ⁴	58,398	57,195	58,000	4,353	4,378	5,821	5,483	5,500	445	446
Feeds and fodders (mt)	11,800	13,386	14,100	1,095	995	2,252	2,496	2,700	207	250
Other grain products (mt)	1,538	1,525	--	131	103	1,363	1,397	--	112	112
Fruits, nuts, and preps. (mt)	3,439	3,736	--	297	330	3,805	3,871	4,800	264	280
Fruit juices, incl.										
froz. (1,000 hectoliters)	12,317	11,902	--	833	759	735	716	--	51	47
Vegetables and preps.	--	--	--	--	--	4,245	4,443	3,100	336	347
Tobacco, unmanufactured (mt)	205	180	200	23	24	1,376	1,229	1,200	136	140
Cotton, excl. linters (mt) ⁵	884	1,474	1,600	160	134	1,309	1,809	2,200	181	183
Seeds (mt)	579	730	--	98	82	800	787	800	83	86
Sugar, cane or beet (mt)	158	115	--	9	6	56	40	--	3	2
Oilseeds and products (mt)	33,597	36,055	35,900	3,579	4,488	8,638	8,386	8,400	826	999
Oilseeds (mt)	--	--	--	--	--	--	--	--	--	--
Soybeans (mt)	22,974	26,038	26,100	2,805	3,464	4,748	5,070	5,000	565	655
Protein meal (mt)	6,726	6,870	--	527	701	1,101	1,259	--	95	144
Vegetable oils (mt)	2,669	2,130	--	183	197	1,846	1,346	--	118	103
Essential oils (mt)	47	53	--	4	4	507	593	--	41	50
Other	--	--	--	--	--	4,112	4,330	--	320	371
Total	--	--	--	--	--	49,148	50,911	53,000	4,220	4,536
Imports										
Animals, live	--	--	--	--	--	1,411	1,737	2,000	124	148
Meats and preps., excl. poultry (mt)	1,403	1,555	1,600	114	115	3,108	3,724	3,900	272	299
Beef and veal (mt)	943	1,027	--	72	75	2,047	2,405	--	167	191
Pork (mt)	337	402	--	33	30	721	958	--	78	78
Dairy products	--	--	--	--	--	1,572	1,635	1,700	124	115
Poultry and products	--	--	--	--	--	201	288	--	20	19
Fats, oils, and greases (mt)	85	107	--	8	8	56	71	--	5	5
Hides and skins, incl. furskins (mt)	--	--	--	--	--	146	160	--	17	15
Wool, unmanufactured (mt)	29	25	--	2	3	75	66	--	5	6
Grains and feeds	--	--	--	--	--	2,943	3,058	3,200	233	217
Fruits, nuts, and preps.,										
excl. juices (mt) ⁶	8,171	8,366	8,300	722	707	4,619	4,546	5,600	429	405
Bananas and plantains (mt)	4,418	4,396	4,300	306	318	1,212	1,128	1,100	82	88
Fruit juices (1,000 hectoliters)	31,655	32,199	30,000	2,631	2,138	772	783	--	58	47
Vegetables and preps.	--	--	--	--	--	4,527	4,657	4,900	432	468
Tobacco, unmanufactured (mt)	217	220	200	23	21	742	651	600	75	69
Cotton, unmanufactured (mt)	144	34	--	3	4	150	28	--	4	2
Seeds (mt)	357	448	--	74	22	457	493	--	35	31
Nursery stock and cut flowers	--	--	--	--	--	1,076	1,165	1,200	124	126
Sugar, cane or beet (mt)	1,692	1,379	--	110	128	606	493	--	43	52
Oilseeds and products (mt)	3,767	4,069	4,300	301	351	1,899	1,873	1,800	143	137
Oilseeds (mt)	1,000	1,103	--	59	43	326	310	--	20	16
Protein meal (mt)	1,131	1,194	--	105	119	147	150	--	13	13
Vegetable oils (mt)	1,637	1,772	--	137	189	1,427	1,413	--	109	108
Beverages, excl. fruit										
juices (1,000 hectoliters)	--	--	--	--	--	4,258	4,702	--	327	320
Coffee, tea, cocoa, spices (mt)	2,520	2,841	--	282	226	5,306	5,218	--	481	331
Coffee, incl. products (mt)	1,294	1,411	1,300	125	101	2,967	2,905	2,800	273	136
Cocoa beans and products (mt)	865	1,046	1,000	128	97	1,531	1,466	1,400	152	129
Rubber and allied gums (mt)	1,148	1,249	1,200	91	71	739	841	900	61	49
Other	--	--	--	--	--	2,646	2,735	--	219	204
Total	--	--	--	--	--	37,310	38,923	40,000	3,231	3,063

F = Forecast. -- = Not available. Projections are fiscal years (Oct. 1 through Sept. 30) and are from Outlook for U.S. Agricultural Exports.

1999 and 2000 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 linters. 6. Value projection includes juice.

Information contact: Mary Fant (202) 694-5272

Table 28—U.S. Agricultural Exports by Region

	Fiscal year			2000					2001	
	1999	2000	2001 F	Feb	Sep	Oct	Nov	Dec	Jan	Feb
	\$ million									
Region & country										
Western Europe	7,528	6,712	6,600	624	454	795	650	704	626	718
European Union ¹	6,958	6,373	6,200	596	419	710	591	687	605	665
Belgium-Luxembourg	602	538	--	43	43	53	62	78	65	46
France	377	347	--	33	19	29	27	53	26	49
Germany	1,057	947	--	84	74	97	84	73	91	97
Italy	574	560	--	49	30	44	41	56	37	68
Netherlands	1,587	1,459	--	163	81	155	171	184	163	162
United Kingdom	1,122	1,033	--	92	91	144	101	72	84	80
Portugal	131	145	--	22	5	11	3	22	22	18
Spain, incl. Canary Islands	784	664	--	65	24	87	52	83	55	82
Other Western Europe	570	340	400	28	35	84	60	17	21	53
Switzerland	455	250	--	22	27	75	50	12	15	47
Eastern Europe	190	167	200	18	11	17	18	13	16	21
Poland	73	47	--	3	3	6	8	4	6	8
Former Yugoslavia	47	67	--	11	4	3	5	2	4	6
Romania	18	12	--	0	1	3	1	5	1	3
Newly Independent States	881	937	800	61	72	100	86	61	85	61
Russia	532	674	600	29	41	76	67	43	67	45
Asia²	20,441	22,051	20,200	1,857	1,701	1,964	1,978	1,970	1,905	1,967
West Asia (Mideast)	1,978	2,363	2,400	209	215	254	203	194	156	187
Turkey	448	701	700	62	35	30	59	68	34	30
Iraq	9	8	--	0	--	--	--	--	--	3
Israel, incl. Gaza and W. Bank	417	458	--	58	41	39	47	51	43	36
Saudi Arabia	468	482	500	44	47	46	44	41	40	40
South Asia	499	416	400	31	40	49	33	53	28	32
Bangladesh	165	82	--	5	4	6	4	16	6	13
India	189	186	--	18	24	23	21	20	18	9
Pakistan	89	93	--	1	6	8	6	6	2	2
China	1,011	1,474	1,800	110	88	200	195	167	177	252
Japan	8,933	9,353	9,200	845	679	709	776	775	840	737
Southeast Asia	2,218	2,602	2,800	206	241	270	307	195	274	291
Indonesia	499	681	800	46	64	84	47	50	92	89
Philippines	735	866	900	67	76	78	111	68	85	72
Other East Asia	5,803	5,844	6,000	456	437	482	464	585	430	468
Korea, Rep.	2,482	2,569	2,700	219	200	183	196	276	205	209
Hong Kong	1,264	1,255	1,300	92	103	118	128	123	84	95
Taiwan	2,047	2,011	2,000	144	135	175	139	186	141	163
Africa	2,160	2,272	2,500	177	255	253	175	213	166	208
North Africa	1,468	1,565	1,700	136	189	190	103	149	123	161
Morocco	162	141	--	23	19	30	6	24	7	6
Algeria	223	255	--	13	22	21	23	16	27	31
Egypt	1,002	1,094	1,000	95	140	134	61	80	74	112
Sub-Saharan	693	707	800	40	66	63	72	65	43	47
Nigeria	176	160	--	11	14	17	21	14	14	12
S. Africa	165	164	--	8	17	9	13	7	9	7
Latin America and Caribbean	10,495	10,639	11,500	857	904	989	1,054	985	889	919
Brazil	366	253	300	22	14	18	29	19	17	11
Caribbean Islands	1,453	1,457	--	120	111	130	137	114	105	110
Central America	1,209	1,129	--	85	97	89	113	96	84	93
Colombia	468	427	--	25	22	39	35	30	31	32
Mexico	5,672	6,329	7,100	501	575	634	624	648	574	599
Peru	347	201	--	10	14	8	19	5	9	16
Venezuela	458	404	400	47	37	42	31	30	30	24
Canada	6,951	7,520	8,100	592	623	726	689	607	656	599
Oceania	502	490	500	34	41	49	43	41	31	43
Total	49,148	50,911	53,000	4,220	4,085	4,987	4,764	4,613	4,373	4,536

F = Forecast. -- = Not available. Based on fiscal year beginning October 1 and ending September 30. 1. Austria, Finland, and Sweden are included in the European Union. 2. Asia forecasts exclude West Asia (Mideast). NOTE: Adjusted for transshipments through Canada for 1998 and 1999 through December 1999, but transshipments are not distributed by country as previously for 2000. Information contact: Mary Fant (202) 694-5272

Farm Income

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

	1992	1993	1994	1995	1996	1997	1998	1999	2000F	2001F
	<i>\$ billion</i>									
Final crop output	88.9	82.4	100.3	95.7	115.6	112.3	102.1	93.1	96.3	101.0
Food grains	8.5	8.2	9.5	10.4	10.8	10.4	8.9	7.3	7.0	7.0
Feed crops	20.1	20.2	20.3	24.5	27.2	27.0	22.7	19.8	20.5	21.7
Cotton	5.2	5.2	6.7	6.9	7.0	6.3	6.1	4.7	5.3	6.2
Oil crops	13.3	13.2	14.7	15.5	16.4	19.8	17.5	13.6	15.0	15.7
Tobacco	3.0	2.9	2.7	2.5	2.8	2.9	2.8	2.3	2.0	2.4
Fruits and tree nuts	10.1	10.3	10.3	11.1	11.9	13.1	12.2	13.0	12.7	12.8
Vegetables	11.8	13.7	14.0	15.0	14.4	14.7	15.1	15.2	16.0	15.9
All other crops	13.7	13.7	14.7	15.0	15.8	16.9	17.1	17.4	18.1	18.4
Home consumption	0.1	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.2
Value of inventory adjustment ¹	3.2	-5.3	7.2	-5.3	9.1	1.1	-0.5	-0.2	-0.4	0.6
Final animal output	87.1	92.0	89.7	87.7	92.0	96.5	94.2	95.1	99.2	100.2
Meat animals	47.7	51.0	46.7	44.9	44.2	49.7	43.3	45.6	51.8	50.6
Dairy products	19.7	19.3	20.0	19.9	22.8	20.9	24.1	23.2	20.7	21.7
Poultry and eggs	15.5	17.4	18.5	19.1	22.5	22.3	22.9	22.9	23.3	23.8
Miscellaneous livestock	2.6	2.9	3.1	3.3	3.4	3.6	3.7	3.7	3.7	3.7
Home consumption	0.5	0.4	0.4	0.4	0.3	0.4	0.3	0.4	0.4	0.4
Value of inventory adjustment ¹	1.0	1.1	1.1	0.2	-1.1	-0.4	-0.3	-0.7	-0.6	0.1
Services and forestry	15.2	17.0	18.1	19.9	20.8	22.1	24.7	26.7	27.5	27.6
Machine hire and customwork	1.8	1.9	2.1	1.9	2.2	2.4	2.2	2.0	2.2	2.3
Forest products sold	2.2	2.5	2.6	2.8	2.6	2.8	3.0	2.9	2.9	2.9
Other farm income	4.1	4.6	4.3	5.8	6.2	6.9	8.7	10.8	11.2	10.9
Gross imputed rental value of farm dwellings	7.2	8.1	9.0	9.4	9.9	10.1	10.8	10.9	11.2	11.5
Final agricultural sector output²	191.3	191.3	208.0	203.4	228.4	230.9	221.0	214.9	223.0	228.9
<i>Minus</i> Intermediate consumption outlays:	93.4	100.7	104.9	109.7	113.2	121.0	118.5	120.8	126.5	127.6
Farm origin	38.6	41.3	41.3	41.8	42.7	46.8	44.8	45.5	47.1	46.2
Feed purchased	20.1	21.4	22.6	23.8	25.2	26.3	25.0	24.5	24.7	24.7
Livestock and poultry purchased	13.6	14.7	13.3	12.5	11.3	13.8	12.5	13.8	15.2	14.4
Seed purchased	4.9	5.2	5.4	5.5	6.2	6.7	7.2	7.2	7.2	7.1
Manufactured inputs	22.7	23.1	24.4	26.1	28.6	29.2	28.2	27.3	30.2	30.9
Fertilizers and lime	8.3	8.4	9.2	10.0	10.9	10.9	10.6	9.9	10.4	10.8
Pesticides	6.5	6.7	7.2	7.7	8.5	9.0	9.0	8.6	8.6	8.8
Petroleum fuel and oils	5.3	5.4	5.3	5.4	6.0	6.2	5.6	5.8	8.1	8.1
Electricity	2.6	2.7	2.7	3.0	3.2	3.0	2.9	3.0	3.0	3.1
Other intermediate expenses	32.1	36.2	39.2	41.7	41.9	44.9	45.6	48.0	49.2	50.6
Repair and maintenance of capital items	8.5	9.2	9.1	9.5	10.3	10.4	10.4	10.5	10.6	10.9
Machine hire and customwork	3.8	4.4	4.8	4.8	4.7	4.9	5.4	5.3	5.5	5.6
Marketing, storage, and transportation	4.5	5.6	6.8	7.2	6.9	7.1	6.9	7.3	7.6	8.0
Contract labor	1.7	1.8	1.8	2.0	2.1	2.6	2.4	2.6	2.7	2.8
Miscellaneous expenses	13.6	15.2	16.7	18.3	17.8	19.9	20.6	22.3	22.8	23.3
<i>Plus</i> Net government transactions:	2.7	6.9	1.1	0.2	0.2	0.2	4.8	13.1	14.5	6.4
+ Direct government payments	9.2	13.4	7.9	7.3	7.3	7.5	12.2	20.6	22.1	14.1
- Motor vehicle registration and licensing fees	0.4	0.4	0.4	0.5	0.4	0.4	0.5	0.4	0.4	0.5
- Property taxes	6.1	6.2	6.4	6.6	6.7	6.8	6.9	7.1	7.1	7.3
Gross value added	100.5	97.5	104.3	93.9	115.4	110.1	107.3	107.2	111.0	107.7
<i>Minus</i> Capital consumption	18.3	18.3	18.7	19.2	19.4	19.6	19.7	19.9	19.8	20.2
Net value added²	82.2	79.2	85.6	74.7	96.0	90.6	87.5	87.3	91.2	87.5
<i>Minus</i> Factor payments:	34.6	34.8	36.8	37.8	41.1	42.0	42.9	43.9	45.8	46.2
Employee compensation (total hired labor)	12.3	13.2	13.5	14.3	15.2	16.0	16.9	17.5	18.1	18.9
Net rent received by nonoperator landlords	11.2	10.9	11.8	10.9	12.9	12.8	12.7	12.9	13.5	12.6
Real estate and non-real estate interest	11.0	10.7	11.6	12.6	13.0	13.1	13.4	13.6	14.2	14.7
Net farm income²	47.7	44.3	48.8	36.9	54.9	48.6	44.6	43.4	45.4	41.3

Values in last two columns are preliminary or forecast. 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 and is the sum of income from production earned by all factors of production. Net farm income is farm operators' share of income from the sector's production activities. The concept presented is consistent with that employed by the Organization for Economic Cooperation and Development. *Information contact: Roger Strickland: rogers@ers.usda.gov*

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

Table 30—Farm Income Statistics

	1992	1993	1994	1995	1996	1997	1998	1999	2000F	2001F
	\$ billion									
Cash income statement										
1. Cash receipts	171.3	177.9	181.1	188.0	199.1	207.6	196.6	188.6	196.0	200.0
Crops ¹	85.6	87.5	92.9	100.8	106.3	111.1	102.5	93.1	96.6	100.2
Livestock	85.7	90.4	88.2	87.1	92.8	96.5	94.1	95.5	99.5	99.8
2. Direct Government payments	9.2	13.4	7.9	7.3	7.3	7.5	12.2	20.6	22.1	14.1
3. Farm-related income ²	8.0	9.0	9.0	10.5	10.9	12.0	13.9	15.8	16.3	16.1
4. Gross cash income (1+2+3)	188.5	200.3	198.1	205.8	217.4	227.1	222.6	225.0	234.4	230.2
5. Cash expenses ³	133.5	141.2	147.4	153.2	159.8	168.6	167.2	170.4	178.0	179.5
6. Net cash income (4-5)	54.9	59.1	50.7	52.5	57.6	58.5	55.4	54.6	56.4	50.7
Farm income statement										
7. Gross cash income (4)	188.5	200.3	198.1	205.8	217.4	227.1	222.6	225.0	234.4	230.2
8. Noncash income ⁴	7.8	8.7	9.6	9.9	10.3	10.6	11.3	11.4	11.7	12.1
9. Value of inventory adjustment	4.2	-4.2	8.3	-5.0	8.0	0.7	-0.7	-0.9	-1.0	0.7
10. Gross farm income (7+8+9)	200.4	204.7	215.9	210.7	235.7	238.4	233.2	235.5	245.1	243.0
11. Total production expenses	152.8	160.4	167.1	173.8	180.8	189.8	188.6	192.1	199.7	201.7
12. Net farm income (10-11)	47.7	44.3	48.8	36.9	54.9	48.6	44.6	43.4	45.4	41.3

Values for last 2 years are preliminary or forecast. Numbers in parentheses indicate the combination of items required to calculate an item. Totals may not add due to rounding. 1. Includes commodities placed under CCC loans and profits made on loans redeemed. 2. Income from custom labor, machine hire, recreational activities, forest product sales, and other farm sources. 3. Excludes depreciation and perquisites to hired labor. Excludes farm operator dwellings. 4. Value of farm products consumed on farms where produced plus the imputed rental value of farm dwellings. *Information contact:*

Roger Strickland: rogers@ers.usda.gov

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

Table 31—Average Income to Farm Operator Households¹

	1992	1993	1994	1995	1996	1997	1998	1999	2000
	\$ per farm								
Net cash farm business income ²	11,320	11,248	11,389	11,218	13,502	12,676	14,357	13,194	12,951
Less depreciation ³	5,187	6,219	6,466	6,795	6,906	6,578	7,409	7,027	--
Less wages paid to operator ⁴	216	454	425	522	531	513	637	499	--
Less farmland rental income ⁵	360	534	701	769	672	568	543	802	--
Less adjusted farm business income due to other household(s) ⁶	961	872	815	649	1,094	*1,505	1,332	1,262	--
	\$ per farm operator household								
Equals adjusted farm business income	4,596	3,168	2,981	2,484	4,300	3,513	4,436	3,603	--
Plus wages paid to operator	216	454	425	522	531	513	637	499	--
Plus net income from farmland rental ⁷	360	--	--	1,053	1,178	945	868	1,312	--
Equals farm self-employment income	5,172	3,623	3,407	4,059	6,009	4,971	5,941	5,415	--
Plus other farm-related earnings ⁸	2,008	1,192	970	661	1,898	1,234	1,165	944	--
Equals earnings of the operator household from farming activities	7,180	4,815	4,376	4,720	7,906	6,205	7,106	6,359	4,600
Plus earnings of the operator household from off-farm sources ⁹	35,731	35,408	38,092	39,671	42,455	46,358	52,628	57,988	60,058
Equals average farm operator household income	42,911	40,223	42,469	44,392	50,361	52,562	59,734	64,347	64,658
	\$ per U.S. household								
U.S. average household income ¹⁰	38,840	41,428	43,133	44,938	47,123	49,692	51,855	54,842	--
	Percent								
Average farm operator household income as percent of U.S. average household income	110.5	97.1	98.5	98.8	106.9	105.8	115.2	117.3	--
Average operator household earnings from farming activities as percent of average operator household income	16.7	12.0	10.3	10.6	15.7	11.8	11.9	9.9	--

-- = Not available. Values in last two columns are preliminary or forecast. 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 Bureau of the Census, 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. A component of farm-sector income. Excludes income 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 income of farms organized as proprietorships, partnerships, and family corporations. 3. Consistent with the CPS definition of self-employed income, reported depreciation expenses are subtracted from net cash farm income. The ARMS collects data on farm business depreciation used for tax purposes. 4. Wages paid to the operator are excluded 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. 5. Gross rental income is excluded because net rental income from farm operation is added below to income received by the household. 6. 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. 7. Includes net rental income from the farm business. Also includes net rental income from farmland held by household members that is not part of the farm business. In 1992, gross rental income from the farm business was used because net rental income data were not collected. In 1993 and 1994, net rental income data were collected as part of off-farm income. 8. Wages paid to other operator household members by the farm business, and net income from a farm business other than the one surveyed. In 1996, also includes the value of commodities provided to household members for farm work. 9. Wages, salaries, net income from nonfarm businesses, interest, dividends, transfer payments, etc. In 1993 and 1994, also includes net rental income from farmland. 10. From the CPS. Sources: U.S. Department of Agriculture, Economic Research Service, 1992, 1993, 1994, and 1995 Farm Costs and Returns Survey (FCRS), and 1996 and 1997 Agricultural Resource Management Study for farm operator household data. U.S. Department of Commerce, Bureau of the Census Current Population Survey (PCS), for average household income. *Information contact:* Bob Hoppe (202) 694-5572 or hoppe@ers.usda.gov

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

	1992	1993	1994	1995	1996	1997	1998	1999	2000F	2001F
	<i>\$ billion</i>									
Farm assets	868.3	910.2	936.1	967.6	1,004.8	1,053.1	1,085.5	1,116.6	1,121.0	1,132.1
Real estate	640.8	677.6	704.1	740.5	769.5	808.2	841.8	870.0	874.4	883.1
Livestock and poultry ¹	71.0	72.8	67.9	57.8	60.3	67.1	63.4	70.6	69.7	71.0
Machinery and motor vehicles	85.4	86.4	88.1	89.4	89.8	90.1	90.2	89.0	89.3	89.4
Crops stored ^{2,3}	24.2	23.3	23.3	27.4	31.7	32.9	30.1	26.9	28.1	28.0
Purchased inputs	3.9	3.8	5.0	3.4	4.4	5.1	5.3	4.2	4.5	4.6
Financial assets	43.1	46.3	47.6	49.1	49.0	49.7	54.8	55.8	55.0	56.0
Total farm debt	139.1	142.0	146.8	150.8	156.1	165.4	172.9	176.4	180.6	182.8
Real estate debt ³	75.4	76.0	77.7	79.3	81.7	85.4	89.6	94.2	97.3	98.6
Non-real estate debt ⁴	63.6	65.9	69.1	71.5	74.4	80.1	83.2	82.2	83.2	84.2
Total farm equity	729.3	768.2	789.3	816.8	848.7	887.7	912.7	940.2	940.4	949.3
Selected ratios										
Debt to equity	19.1	18.5	18.6	18.5	18.4	18.6	18.9	18.8	19.2	19.3
Debt to assets	16.0	15.6	15.7	15.6	15.5	15.7	15.9	15.8	16.1	16.1

Values in the last two columns are preliminary or forecast. 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 contact: Ken Erickson (202) 694-5565 or erickson@ers.usda.gov*

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

Table 33—Cash Receipts from Farming

	Annual			2000						2001
	1998	1999	2000P	Jan	Aug	Sep	Oct	Nov	Dec	Jan
	<i>\$ million</i>									
Commodity cash receipts ¹	196,575	188,610	193,745	16,869	16,285	17,912	21,880	18,697	15,848	17,130
Livestock and products	94,112	95,463	99,052	7,924	8,763	8,182	8,584	8,961	6,917	7,913
Meat animals	43,336	45,600	51,842	4,294	4,825	4,229	4,469	4,587	3,004	4,343
Dairy products	24,114	23,204	20,888	1,563	1,743	1,753	1,794	1,704	1,818	1,563
Poultry and eggs	22,942	22,942	21,905	1,729	1,880	1,799	2,038	2,041	1,820	1,723
Other	3,719	3,717	4,417	338	314	400	283	630	275	284
Crops	102,463	93,146	94,693	8,945	7,522	9,730	13,296	9,736	8,931	9,217
Food grains	8,892	7,292	6,694	642	714	773	467	333	506	619
Feed crops	22,666	19,752	20,147	3,046	1,500	1,958	2,925	1,804	1,982	3,272
Cotton (lint and seed)	6,101	4,696	4,665	556	160	362	1,040	810	1,082	692
Tobacco	2,803	2,273	1,766	301	328	418	167	193	200	239
Oil-bearing crops	17,483	13,555	14,025	1,866	751	1,421	3,880	1,131	988	1,929
Vegetables and melons	15,145	15,164	16,200	825	1,748	1,909	1,737	1,103	873	801
Fruits and tree nuts	12,238	12,975	13,374	609	1,336	1,259	1,416	1,970	1,451	583
Other	17,136	17,441	17,822	1,099	985	1,630	1,664	2,392	1,850	1,082
Government payments	12,209	20,594	21,769	2,607	967	6,272	3,154	2,010	--	--
Total	208,784	209,204	215,515	19,476	18,892	18,879	28,152	21,852	17,858	18,991

Annual values for the most recent year are preliminary. 1. Sales of farm products include receipts from commodities placed under nonrecourse CCC loans, plus additional gains realized on redemptions during the period. *Information contacts: 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			
	1999	2000P	Dec 2000	Jan 2001	1999	2000P	Dec 2000	Jan 2001	1999	2000P	Dec 2000	Jan 2001
<i>\$ million</i>												
North Atlantic												
Maine	286	269	22	23	229	245	16	17	515	514	37	40
New Hampshire	63	63	5	5	90	97	8	6	153	159	13	11
Vermont	473	433	38	36	68	67	4	3	541	499	43	39
Massachusetts	101	100	8	9	295	316	21	10	396	416	29	19
Rhode Island	8	8	1	1	39	40	6	2	48	48	7	3
Connecticut	180	176	15	14	302	333	34	14	482	509	50	28
New York	2,043	1,917	168	151	1,054	1,187	84	71	3,097	3,104	251	222
New Jersey	187	248	12	17	554	612	34	24	740	859	46	41
Pennsylvania	2,877	2,749	230	212	1,193	1,252	120	115	4,070	4,001	351	328
North Central												
Ohio	1,786	1,795	125	134	2,643	2,626	184	320	4,429	4,421	309	454
Indiana	1,581	1,703	144	105	2,792	2,913	252	404	4,373	4,616	396	509
Illinois	1,524	1,623	94	120	5,233	5,364	379	1,263	6,757	6,987	473	1,383
Michigan	1,331	1,693	120	95	2,139	2,091	189	168	3,470	3,784	309	262
Wisconsin	4,149	3,506	273	77	1,447	1,471	124	159	5,596	4,977	396	236
Minnesota	3,548	3,713	240	276	3,513	3,678	371	458	7,061	7,392	611	734
Iowa	4,712	5,950	470	498	5,004	5,107	393	763	9,716	11,057	863	1,261
Missouri	2,477	2,496	170	191	1,779	1,901	195	308	4,256	4,397	366	498
North Dakota	647	723	38	218	2,112	2,062	254	253	2,759	2,785	292	472
South Dakota	1,830	1,975	61	159	1,709	1,773	101	162	3,539	3,748	163	321
Nebraska	5,425	6,071	394	481	3,130	3,069	290	452	8,555	9,139	683	934
Kansas	5,009	5,613	406	410	2,607	2,563	261	303	7,616	8,176	667	714
Southern												
Delaware	566	557	44	48	153	182	9	7	718	740	53	56
Maryland	937	944	79	82	544	618	44	34	1,481	1,562	122	116
Virginia	1,580	1,627	106	120	704	734	57	52	2,283	2,361	163	171
West Virginia	334	334	24	24	53	53	5	6	387	387	30	30
North Carolina	3,850	4,186	346	315	2,838	2,884	330	168	6,688	7,071	676	483
South Carolina	773	753	58	60	633	666	62	40	1,406	1,420	120	100
Georgia	3,334	3,185	239	272	1,907	1,897	208	140	5,241	5,082	447	412
Florida	1,363	1,333	127	111	5,702	5,598	573	534	7,066	6,930	700	645
Kentucky	2,158	2,440	93	326	1,298	1,031	177	281	3,456	3,471	270	607
Tennessee	1,011	1,078	61	109	963	986	103	125	1,974	2,065	164	235
Alabama	2,777	2,589	201	221	662	590	68	38	3,438	3,179	270	258
Mississippi	2,143	2,053	167	175	1,031	896	90	97	3,174	2,948	257	272
Arkansas	3,397	3,247	243	268	1,863	1,655	142	129	5,259	4,902	385	397
Louisiana	620	654	44	60	1,228	1,170	248	147	1,848	1,825	291	208
Oklahoma	3,135	3,463	94	301	855	785	62	67	3,991	4,249	156	368
Texas	8,480	8,942	646	694	4,572	4,197	512	408	13,052	13,139	1,159	1,102
Western												
Montana	928	1,008	26	78	789	707	80	66	1,716	1,715	106	145
Idaho	1,603	1,563	80	123	1,744	1,955	208	112	3,347	3,518	287	235
Wyoming	680	736	20	66	172	161	23	8	852	897	42	74
Colorado	3,016	3,221	243	268	1,338	1,277	156	104	4,354	4,498	399	373
New Mexico	1,441	1,523	62	117	513	476	41	18	1,953	1,999	104	135
Arizona	987	1,073	75	72	1,191	1,237	179	178	2,178	2,310	254	251
Utah	724	714	64	62	243	242	20	17	967	956	84	79
Nevada	216	216	15	19	118	150	12	8	334	366	27	27
Washington	1,658	1,519	129	120	3,275	3,389	283	275	4,933	4,909	412	395
Oregon	790	844	36	65	2,262	2,229	145	119	3,052	3,073	181	184
California	6,714	6,306	549	494	18,087	19,702	1,736	726	24,801	26,008	2,285	1,220
Alaska	29	32	3	2	19	20	1	1	48	53	4	3
Hawaii	86	88	7	7	447	437	36	34	533	525	43	41
U.S.	95,567	99,052	6,917	7,913	93,134	94,693	8,931	9,217	188,701	193,745	15,848	17,130

Annual values for the most recent year are preliminary. Estimates as of end of current month. 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

Commodity/Program	Fiscal year									
	1993	1994	1995	1996	1997	1998	1999	2000	2001 ⁴	2002 ⁴
	\$ million									
Commodity/Program										
Feed grains:										
Corn	5,143	625	2,090	2,021	2,587	2,873	5,402	10,203	4,386	3,013
Grain sorghum	410	130	153	261	284	296	502	983	274	293
Barley	186	202	129	114	109	168	224	399	156	112
Oats	16	5	19	8	8	17	41	61	61	27
Corn and oat products	10	10	1	0	0	0	0	5	3	1
Total feed grains	5,765	972	2,392	2,404	2,988	3,354	6,169	11,651	4,880	3,446
Wheat and products	2,185	1,729	803	1,491	1,332	2,187	3,435	5,365	2,121	1,120
Rice	887	836	814	499	459	491	911	1,894	920	859
Upland cotton	2,239	1,539	99	685	561	1,132	1,882	4,015	827	709
Tobacco	235	693	-298	-496	-156	376	113	634	148	-97
Dairy	253	158	4	-98	67	291	480	684	1,217	157
Soybeans	109	-183	77	-65	5	139	1,289	2,864	3,324	2,821
Peanuts	-13	37	120	100	6	-11	21	35	62	0
Sugar	-35	-24	-3	-63	-34	-30	-51	465	-37	-29
Honey	22	0	-9	-14	-2	0	2	7	26	-10
Wool and mohair	179	211	108	55	0	0	10	-2	35	-13
Operating expense ¹	6	6	6	6	6	5	4	60	5	5
Interest expenditure	129	-17	-1	140	-111	76	210	736	336	548
Export programs ²	2,193	1,950	1,361	-422	125	212	165	216	569	596
1988-2000 Disaster/tree/ livestock assistance	944	2,566	660	95	130	3	2,241	1,452	2,544	0
Conservation Reserve Program	0	0	0	2	1,671	1,693	1,462	1,511	1,693	1,788
Other conservation programs	0	0	0	7	105	197	292	263	367	277
Other	949	-137	-103	320	104	28	588	415	1,490	881
Total	16,047	10,336	6,030	4,646	7,256	10,143	19,223	32,265	20,527	13,058
Function										
Price support loans (net)	2,065	527	-119	-951	110	1,128	1,455	3,369	1,315	853
Cash direct payments: ³										
Production flexibility contract	0	0	0	5,141	6,320	5,672	5,476	5,057	4,072	3,952
Market loss assistance	0	0	0	0	0	0	3,011	11,046	675	0
Deficiency	8,607	4,391	4,008	567	-1,118	-7	-3	1	0	0
Loan deficiency	387	495	29	0	0	478	3,360	6,419	5,611	4,225
Oilseed	0	0	0	0	0	0	0	460	500	0
Cotton user marketing	114	149	88	34	6	416	280	446	214	151
Other	35	22	9	61	1	0	1	460	549	14
Conservation Reserve Program	0	0	0	2	1,671	1,693	1,435	1,476	1,665	1,788
Other conservation programs	0	0	0	0	85	156	247	215	306	233
Noninsured Assistance (NAP)	0	0	0	2	52	23	54	38	177	160
Total direct payments	9,143	5,057	4,134	5,807	7,017	8,431	13,861	25,618	13,769	10,523
1988-00 crop disaster	872	2,461	577	14	2	-2	1,913	1,251	1,995	0
Emergency livestock/tree/DRAP livestock indemn/forage assist.	72	105	83	81	128	5	328	201	549	0
Purchases (net)	525	293	-51	-249	-60	207	668	595	1,079	-42
Producer storage payments	9	12	23	0	0	0	0	0	0	0
Processing, storage, and transportation	136	112	72	51	33	38	62	81	95	81
Export donations ocean transportation	352	156	50	69	34	40	323	370	310	36
Operating expense ¹	6	6	6	6	6	5	4	60	5	5
Interest expenditure	129	-17	-1	140	-111	76	210	736	336	548
Export programs ²	2,193	1,950	1,361	-422	125	212	165	216	569	596
Other	545	-326	-105	100	-28	3	234	-232	505	458
Total	16,047	10,336	6,030	4,646	7,256	10,143	19,223	32,265	20,527	13,058

1. Does not include CCC Transfers to General Sales Manager. 2. Includes Export Guarantee Program, Direct Export Credit Program, CCC Transfers to the General Sales Manager, Market Access (Promotion) Program, starting in FY 1991 and starting in FY 1992 the Export Guarantee Program - Credit Reform, Export Enhancement Program, Dairy Export Incentive Program, and Technical Assistance to Emerging Markets, and starting in FY 2000 Foreign Market Development Cooperative Program and Quality Samples Program. 3. Includes cash payments only. Excludes generic certificates in FY 86-96.

4. Estimated in FY 2002 President's Budget which was released on April 9, 2001 based on October 2000 supply & demand estimates. The CCC outlays shown for 1996-2002 include the impact of the Federal Agriculture Improvement and Reform Act of 1996, which was enacted on April 4, 1996, and FY 2000-FY 2002 outlays include the impact of the Agricultural Risk Protection Act of 2000, which was enacted on June 20, 2000.

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 Expenditures

	Annual			2001			Year-to-date cumulative		
	1997	1998	1999	Jan	Feb	Mar	Jan	Feb	Mar
	<i>\$ billion</i>								
Sales ¹									
At home ²	383.8	392.3	407.3	34.7	33.9	35.4	34.7	68.6	104.1
Away from home ³	309.5	322.1	343.7	29.5	29.9	37.5	29.5	59.4	96.9
	<i>1998 \$ billion</i>								
Sales ¹									
At home ²	392.4	392.3	397.8	32.7	31.9	33.2	32.7	64.6	97.8
Away from home ³	317.4	322.1	335.3	27.8	28.0	35.1	27.8	55.8	90.9
	<i>Percent change from year earlier (\$ billion)</i>								
Sales ¹									
At home ²	3.8	2.2	3.8	5.8	4.7	-0.5	5.8	5.2	3.2
Away from home ³	5.9	4.1	6.7	6.2	4.6	18.3	6.2	5.4	10.0
	<i>Percent change from year earlier (1998 \$ billion)</i>								
Sales ¹									
At home ²	-0.2	0.0	1.4	2.5	1.7	-3.7	2.5	2.1	0.1
Away from home ³	3.0	1.5	4.1	3.6	2.0	15.3	3.6	2.8	7.3

-- = 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 Agr. Econ. Rpt. No. 575, Aug. 1987.

Transportation

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

	Annual			2000					2001	
	1998	1999	2000	Feb	Sep	Oct	Nov	Dec	Jan	Feb
Rail freight rate index ¹ (Dec. 1984=100)										
All products	113.4	113.0	114.5	113.9	114.7	115.2	115.1	115.5	115.9	115.6
Farm products	123.9	121.7	123.0	122.4	124.6	124.5	124.5	124.1	124.8	124.3
Grain food products	107.4	99.7	100.4	99.7	100.4	100.9	100.9	101.2	101.3	102.5
Grain shipments										
Rail carloadings (1,000 cars) ²	22.8	24.2	23.2	23.7	24.6	24.9	21.0	19.3	23.0	23.1
Barge shipments (mil. ton) ³	3.0	3.5	3.1	1.9	2.7	3.1	3.8	2.2	1.0	1.9
Fresh fruit and vegetable shipments ⁴										
Piggy back (mil. cwt)	0.9	0.7	0.8	0.7	0.8	0.6	0.8	0.8	0.7	0.6
Rail (mil. cwt)	1.2	1.1	1.4	1.1	1.2	1.7	2.1	2.2	1.8	1.3
Truck (mil. cwt)	42.2	45.2	45.0	38.6	39.4	40.1	39.9	42.9	37.8	36.0

P= Preliminary. R = Revised. -- = 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: Jenny Gonzales (202) 694-5296*

Indicators of Farm Productivity

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

	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996
	1992 = 100									
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*

Food Supply & Use

Table 39—Per Capita Consumption of Major Food Commodities¹

	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999
	Lbs.									
Red meats ^{2,3,4}	112.3	111.9	114.0	112.1	114.7	115.1	112.8	111.0	115.6	117.7
Beef	63.9	63.1	62.8	61.5	63.6	64.4	65.0	63.8	64.9	65.8
Veal	0.9	0.8	0.8	0.8	0.8	0.8	1.0	0.9	0.7	0.6
Lamb & mutton	1.0	1.0	1.0	1.0	0.9	0.9	0.8	0.8	0.9	0.9
Pork	46.4	46.9	49.4	48.9	49.5	49.0	45.9	45.5	49.2	50.5
Poultry ^{2,3,4}	56.3	58.3	60.8	62.5	63.3	62.9	64.1	64.2	65.0	68.3
Chicken	42.4	44.2	46.7	48.5	49.3	48.8	49.5	50.3	50.8	54.2
Turkey	13.8	14.1	14.1	14.0	14.1	14.1	14.6	13.9	14.2	14.1
Fish and shellfish ³	15.0	14.8	14.7	14.9	15.1	14.9	14.7	14.5	14.8	15.2
Eggs ⁴	30.2	30.1	30.3	30.4	30.6	30.2	30.4	30.7	31.8	32.8
Dairy products										
Cheese (excluding cottage) ^{2,5}	24.6	25.0	26.0	26.2	26.8	27.3	27.7	28.0	28.3	29.8
American	11.1	11.1	11.3	11.4	11.5	11.8	12.0	12.0	12.2	13.0
Italian	9.0	9.4	10.0	9.8	10.3	10.4	10.8	11.0	11.3	11.8
Other cheeses ⁶	4.5	4.6	4.7	5.0	5.0	5.0	5.0	5.0	4.8	5.0
Cottage cheese	3.4	3.3	3.1	2.9	2.8	2.7	2.6	2.7	2.7	2.7
Beverage milks ²	221.8	221.1	218.2	213.4	213.6	209.8	210.0	206.8	204.6	203.8
Fluid whole milk ⁷	90.4	87.3	84.0	80.1	78.8	75.3	74.6	72.7	71.6	72.4
Fluid lower fat milk ⁸	108.5	109.9	109.2	106.6	106.0	102.6	101.7	99.8	98.6	98.2
Fluid skim milk	22.9	23.9	25.0	26.7	28.8	31.9	33.7	34.3	34.4	33.2
Fluid cream products ⁹	7.6	7.7	8.0	8.0	8.1	8.4	8.7	9.0	9.2	9.7
Yogurt (excluding frozen)	4.0	4.2	4.2	4.3	4.7	5.1	4.8	5.1	5.1	4.9
Ice cream	15.8	16.3	16.3	16.1	16.1	15.7	15.9	16.4	16.6	16.8
Lowfat ice cream ¹⁰	7.7	7.4	7.1	6.9	7.6	7.5	7.6	7.9	8.3	7.9
Frozen yogurt	2.8	3.5	3.1	3.5	3.5	3.5	2.6	2.1	2.2	2.1
All dairy products, milk equivalent, milkfat basis ¹¹	568.3	565.6	565.8	574.1	585.9	583.8	574.6	577.6	581.7	597.9
Fats and oils--total fat content	63.0	64.8	66.8	69.7	68.0	66.3	65.3	64.9	65.6	68.5
Butter and margarine (product weight)	15.3	15.0	15.4	15.8	14.7	13.7	13.5	12.8	12.8	12.9
Shortening	22.2	22.4	22.4	25.1	24.1	22.5	22.3	20.9	21.0	21.6
Lard and edible tallow (direct use)	2.2	1.8	3.5	3.4	4.2	4.3	4.8	4.1	5.2	5.7
Salad and cooking oils	25.3	26.4	27.2	26.9	26.2	26.9	26.1	28.6	27.9	29.4
Fruits and vegetables ¹²	656.0	650.2	677.5	691.4	705.6	694.3	710.8	717.9	702.4	719.0
Fruit	272.6	255.3	283.7	283.2	290.9	284.9	290.2	296.9	284.4	297.9
Fresh fruits	116.3	113.0	123.5	124.5	126.3	124.1	128.1	131.9	131.3	132.5
Canned fruit	21.0	19.8	22.9	20.7	21.0	17.5	18.8	20.4	17.4	19.6
Dried fruit	12.1	12.3	10.8	12.6	12.8	12.8	11.3	10.8	12.4	10.5
Frozen fruit	3.8	3.8	3.9	3.7	3.8	4.2	4.0	3.7	4.2	3.7
Selected fruit juices	119.0	106.0	121.9	121.3	126.6	125.9	127.8	129.3	118.8	131.0
Vegetables	383.5	394.9	393.9	408.2	414.6	409.4	420.6	421.0	418.0	421.2
Fresh	167.1	167.4	171.1	178.1	184.5	179.1	184.1	188.9	185.5	192.1
Canning	111.5	114.3	112.2	112.8	112.3	110.8	109.5	107.8	109.3	105.7
Freezing	66.8	72.6	70.9	76.0	78.4	79.9	84.6	83.0	81.8	82.5
Dehydrated and chips	31.0	32.8	31.5	33.6	31.0	31.3	34.5	33.3	33.4	32.3
Pulses	7.1	7.8	8.1	7.7	8.4	8.4	8.0	8.1	7.9	8.6
Peanuts (shelled)	6.0	6.5	6.2	6.1	5.8	5.7	5.7	5.9	5.9	6.4
Tree nuts (shelled)	2.4	2.2	2.2	2.4	2.3	1.9	2.0	2.1	2.3	2.7
Flour and cereal products ¹³	181.0	182.7	185.7	190.7	194.0	192.8	199.2	200.9	198.4	201.9
Wheat flour	136.0	137.0	138.9	143.3	144.5	141.8	148.7	149.5	146.0	148.4
Rice (milled basis)	15.8	16.2	16.7	16.7	18.1	18.9	17.8	18.4	18.9	19.4
Caloric sweeteners ¹⁴	136.9	137.9	141.2	144.5	147.4	149.8	150.7	154.0	155.1	158.4
Coffee (green bean equiv.)	10.3	10.3	10.0	9.1	8.2	8.0	8.9	9.3	9.5	10.0
Cocoa (chocolate liquor equiv.)	4.3	4.6	4.6	4.3	3.9	3.6	4.2	4.1	4.4	4.6

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, Neufchâtel, 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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