

# Statistical Indicators

## Summary Data

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

				1999				2000				2001	
	1999	2000	2001	IV	I	II	III	IV	I	II			
Prices received by farmers (1990-92=100)	95	--	--	92	92	101	98	--	--	--			
Livestock & products	95	--	--	96	95	100	98	--	--	--			
Crops	96	--	--	89	91	102	98	--	--	--			
Prices paid by farmers (1990-92=100)													
Production items	111	--	--	112	115	116	116	--	--	--			
Commodities and services, interest, taxes, and wage rates (PPITW)	115	--	--	116	119	119	119	--	--	--			
Cash receipts (\$ bil.)	189	195	--	59	46	44	47	57	--	--			
Livestock	95	100	--	24	25	25	25	25	--	--			
Crops	93	94	--	34	21	19	22	32	--	--			
Market basket (1982-84=100)													
Retail cost	167	--	--	169	169	169	172	--	--	--			
Farm value	98	--	--	97	95	96	97	--	--	--			
Spread	205	--	--	207	209	209	211	--	--	--			
Farm value/retail cost (%)	21	--	--	20	20	20	20	--	--	--			
Retail prices (1982-84=100)													
All food	164	168	171	165	166	167	169	169	170	171			
At home	164	168	171	165	166	167	169	169	170	170			
Away from home	165	169	173	167	168	168	170	171	172	172			
Agricultural exports (\$ bil.) <sup>1</sup>	49.2	50.9	53.0	13.7	13.1	12.0	12.2	14.0	14.1	12.6			
Agricultural imports (\$ bil.) <sup>1</sup>	37.3	38.9	40.0	9.6	10.1	10.2	9.1	9.2	10.1	10.0			
Commercial production													
Red meat (mil. lb.)	46,134	46,153	--	11,756	11,595	11,279	11,618	11,661	11,436	11,179			
Poultry (mil. lb.)	35,590	36,304	--	8,894	9,019	9,286	8,969	9,030	9,265	9,570			
Eggs (mil. doz.)	6,912	7,028	--	1,786	1,754	1,744	1,750	1,780	1,760	1,750			
Milk (bil. lb.)	162.7	168.4	--	40.4	42.6	43.2	41.3	41.3	43.0	43.8			
Consumption, per capita													
Red meat and poultry (lb.)	220.3	219.6	--	55.9	53.9	54.9	54.8	56.0	54.5	54.7			
Corn beginning stocks (mil. bu.) <sup>2</sup>	1,307.8	1,787.0	1,715.2	3,616.2	1,787.0	8,024.7	5,602.0	3,585.9	1,715.2	--			
Corn use (mil. bu.) <sup>2</sup>	9,298.3	9,523.9	10,025.0	1,831.1	3,203.2	2,426.1	2,021.5	1,873.0	--	--			
Prices <sup>3</sup>													
Choice steers--Neb. Direct (\$/cwt)	65.56	69.21	--	69.65	69.32	71.59	65.43	70-71	69-73	72-78			
Barrows and gilts--IA, So. MN (\$/cwt)	34.00	44.38	--	36.29	41.14	50.43	46.43	39-40	42-44	43-47			
Broilers--12-city (cents/lb.)	58.10	56.20	--	57.60	54.60	55.70	56.80	57-58	53-55	53-57			
Eggs--NY gr. A large (cents/doz.)	65.60	67.50	--	63.20	63.30	62.10	67.10	77-78	63-67	58-62			
Milk--all at plant (\$/cwt)	14.36	12.25-	--	13.83	11.90	12.03	12.70	12.45-	12.50-	11.65-			
		12.35						12.65	13.00	12.45			
Wheat--KC HRW ordinary (\$/bu.)	2.92	3.04	--	2.83	2.92	2.95	3.00	--	--	--			
Corn--Chicago (\$/bu.)	2.01	1.97	--	1.91	2.12	2.16	1.64	--	--	--			
Soybeans--Chicago (\$/bu.)	4.61	--	--	4.53	4.95	5.20	4.60	--	--	--			
Cotton--avg. spot 41-34 (cents/lb)	52.31	--	--	48.08	54.63	55.68	58.36	--	--	--			
	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000			
Farm real estate values <sup>4</sup>													
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.) <sup>5</sup>	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.) <sup>6</sup>	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 is 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		
	1997	1998	1999	I	II	III	IV	I	II	III
<i>Billions of current dollars (quarterly data seasonally adjusted at annual rates)</i>										
Gross Domestic Product	8,318.4	8,790.2	9,299.2	9,104.5	9,191.5	9,340.9	9,559.7	9,752.7	9,945.7	10,052.2
Gross National Product	8,305.0	8,750.0	9,236.2	9,097.2	9,181.8	9,327.3	9,546.3	9,745.0	9,937.4	10,040.0
Personal consumption expenditures	5,529.3	5,850.9	6,268.7	6,095.3	6,213.2	6,319.9	6,446.2	6,621.7	6,706.3	6,816.7
Durable goods	642.5	693.9	761.3	733.9	756.3	767.2	787.6	826.3	814.3	825.5
Nondurable goods	1,641.6	1,707.6	1,845.5	1,786.4	1,825.3	1,860.0	1,910.2	1,963.9	1,997.6	2,032.0
Food	812.2	845.8	897.8	878.1	886.6	900.4	926.1	938.4	948.3	960.0
Clothing and shoes	271.7	286.4	307.0	301.1	306.1	308.7	311.9	323.1	325.6	331.1
Services	3,245.2	3,449.3	3,661.9	3,575.0	3,631.5	3,692.7	3,748.5	3,831.6	3,894.4	3,959.2
Gross private domestic investment	1,390.5	1,549.9	1,650.1	1,609.8	1,607.9	1,659.1	1,723.7	1,755.7	1,852.6	1,872.4
Fixed investment	1,327.7	1,472.9	1,606.8	1,560.6	1,593.4	1,622.4	1,651.0	1,725.8	1,780.5	1,805.0
Change in private inventories	62.9	77.0	43.3	49.2	14.5	36.7	72.7	29.9	72.0	67.4
Net exports of goods and services	-89.3	-151.5	-254.0	-196.1	-240.4	-280.5	-299.1	-335.2	-355.4	-386.1
Government consumption expenditures and gross investment	1,487.9	1,540.9	1,634.4	1,595.5	1,610.9	1,642.4	1,688.8	1,710.4	1,742.2	1,749.2
<i>Billions of 1996 dollars (quarterly data seasonally adjusted at annual rates)<sup>1</sup></i>										
Gross Domestic Product	8,159.5	8,515.7	8,875.8	8,730.0	8,783.2	8,905.8	9,084.1	9,191.8	9,318.9	9,373.5
Gross National Product	8,168.1	8,515.1	8,868.3	8,726.0	8,776.7	8,895.4	9,075.0	9,187.7	9,313.7	9,364.5
Personal consumption expenditures	5,423.9	5,678.7	5,978.8	5,860.2	5,940.2	6,013.8	6,101.0	6,213.5	6,260.6	6,330.5
Durable goods	657.3	727.3	817.8	782.7	810.5	826.2	851.8	898.2	886.7	904.1
Nondurable goods	1,619.9	1,684.8	1,779.4	1,748.5	1,765.0	1,786.1	1,818.1	1,844.8	1,861.1	1,883.1
Food	794.5	812.8	845.9	832.7	838.0	846.7	866.0	872.2	876.5	879.2
Clothing and shoes	271.6	292.2	318.5	313.3	316.5	322.1	322.1	337.7	342.3	350.4
Services	3,147.0	3,269.4	3,390.8	3,335.8	3,373.4	3,411.1	3,443.0	3,487.2	3,526.7	3,558.7
Gross private domestic investment	1,393.3	1,566.8	1,669.7	1,623.2	1,623.1	1,680.8	1,751.6	1,773.6	1,863.0	1,872.8
Fixed investment	1,328.6	1,485.3	1,621.4	1,574.0	1,607.1	1,637.8	1,666.6	1,730.9	1,777.6	1,791.9
Change in private inventories	63.8	80.2	45.3	48.1	13.1	39.1	80.9	36.6	78.6	73.5
Net exports of goods and services	-113.3	-221.0	-322.4	-279.8	-314.6	-342.6	-352.5	-376.8	-403.4	-425.0
Government consumption expenditures and gross investment	1,455.4	1,486.4	1,536.1	1,517.1	1,519.9	1,537.8	1,569.5	1,565.1	1,583.7	1,577.7
GDP implicit price deflator (% change)	1.9	1.3	1.5	2.3	1.4	0.9	1.3	3.3	2.4	1.9
Disposable personal income (\$ bil.)	5,968.2	6,320.0	6,637.7	6,514.9	6,596.3	6,664.0	6,775.0	6,866.5	6,964.9	7,042.9
Disposable pers. income (1996 \$ bil.)	5,854.5	6,134.1	6,331.0	6,263.7	6,306.6	6,341.7	6,412.2	6,443.1	6,502.0	6,540.6
Per capita disposable pers. income (\$)	22,262	23,359	24,314	23,946	24,196	24,384	24,728	25,014	25,322	25,542
Per capita disp. pers. income (1996 \$)	21,838	22,672	23,191	23,022	23,133	23,203	23,404	23,472	23,639	23,720
U.S. resident population plus Armed Forces overseas (mil.) <sup>2</sup>	268.0	270.5	272.9	272.0	272.5	273.2	273.9	274.4	275.0	275.6
Civilian population (mil.) <sup>2</sup>	266.5	269.0	271.5	270.5	271.1	271.7	272.4	273.0	273.5	274.2
<i>Monthly data seasonally adjusted</i>										
Annual										
	1997	1998	1999	1999			2000			
				Oct	May	Jun	Jul	Aug	Sep	Oct
<i>Monthly data seasonally adjusted</i>										
Total industrial production (1992=100)	130.1	136.4	142.3	144.2	150.3	151.0	151.1	151.7	152.4	152.3
Leading economic indicators (1992=100)	103.9	105.5	105.2	105.5	106.0	106.0	105.8	105.7	105.7	105.5
Civilian employment (mil. persons) <sup>3</sup>	129.6	131.5	133.5	133.9	134.7	135.2	134.7	134.9	135.2	135.4
Civilian unemployment rate (%) <sup>3</sup>	4.9	4.5	4.2	4.1	4.1	4.0	4.0	4.1	3.9	3.9
Personal income (\$ bil. annual rate)	6,937.0	7,391.0	7,789.6	7,945.7	8,237.6	8,279.5	8,301.6	8,330.2	8,421.4	8,404.9
Money stock-M2 (daily avg.) (\$ bil.) <sup>4</sup>	4,040.2	4,395.0	4,659.8	4,608.8	4,776.3	4,791.4	4,806.2	4,836.2	4,871.5	4,889.8
Three-month Treasury bill rate (%)	5.07	4.81	4.66	4.88	5.92	5.74	5.93	6.11	6.00	6.10
AAA corporate bond yield (Moody's) (%)	7.26	6.53	7.04	7.55	7.99	7.67	7.65	7.55	7.62	7.55
Total housing starts (1,000) <sup>5</sup>	1,474.0	1,616.9	1,666.5	1,636	1,591	1,571	1,527	1,519	1,530	1,532
Business inventory/sales ratio <sup>6</sup>	1.38	1.39	1.35	1.33	1.32	1.32	1.33	1.34	1.33	--
Sales of all retail stores (\$ bil.) <sup>7</sup>	2,610.6	2,745.6	2,994.9	254.9	267.4	268.4	270.6	207.6	272.7	272.8
Nondurable goods stores (\$ bil.)	1,547.3	1,609.2	1,739.9	148.1	156.6	157.7	158.9	159.3	160.5	161.3
Food stores (\$ bil.)	423.7	435.4	458.3	38.5	40.1	40.4	40.4	40.4	40.6	40.8
Apparel and accessory stores (\$ bil.)	119.6	127.0	135.1	11.3	11.8	11.7	11.7	11.9	12.1	12.1
Eating and drinking places (\$ bil.)	254.1	266.4	285.4	24.4	25.3	25.4	25.7	25.5	25.8	25.8

-- = 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									
	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001
	<i>Real GDP, annual percent change</i>									
<b>World</b>	1.8	1.5	3.0	2.7	3.2	3.4	2.1	2.8	4.1	3.3
less U.S.	1.4	1.1	2.7	2.7	3.0	3.1	1.3	2.3	3.8	3.3
<b>Developed economies</b>	1.6	0.9	2.8	2.3	2.7	3.1	2.4	2.7	3.7	2.7
less U.S.	1.0	0.1	2.3	2.1	2.2	2.4	1.5	2.0	3.0	2.5
United States	3.1	2.7	4.0	2.7	3.6	4.4	4.4	4.2	5.1	3.1
Canada	0.9	2.3	4.7	2.8	1.5	4.4	3.3	4.5	5.0	3.3
Japan	0.9	0.5	1.0	1.6	3.3	1.9	-1.1	0.8	2.0	1.5
Australia	2.3	3.7	5.2	3.8	4.1	4.0	5.3	4.7	4.5	3.3
European Union	1.1	-0.4	2.7	2.4	1.6	2.5	2.7	2.4	3.3	3.0
<b>Transition economies</b>	-10.2	-6.6	-8.9	-1.5	-1.0	1.1	-1.5	2.3	5.3	3.4
Eastern Europe	-0.6	1.0	2.9	5.7	4.2	2.4	1.8	2.1	4.1	3.9
Poland	2.6	3.8	5.2	7.0	6.1	6.9	4.8	4.0	5.0	4.5
Former Soviet Union	-13.8	-10.0	-14.8	-5.9	-4.5	0.2	-4.0	2.5	6.3	3.0
Russia	-14.5	-8.7	-12.6	-4.1	-3.5	0.8	-4.6	3.2	7.0	3.1
<b>Developing economies</b>	5.3	5.8	6.3	5.2	5.8	5.4	1.2	3.3	5.8	5.4
<b>Asia</b>	7.7	8.0	8.8	8.3	7.5	6.0	0.4	6.2	7.4	6.4
East Asia	9.4	9.2	9.7	8.8	7.8	7.0	2.0	7.5	8.4	6.8
China	14.2	13.5	12.6	10.5	9.6	8.8	7.8	7.1	8.3	8.5
Taiwan	7.5	7.0	7.1	6.4	6.1	6.7	4.6	5.4	6.4	4.6
Korea	5.4	5.5	8.2	8.9	6.7	5.0	-6.7	10.7	9.3	5.1
Southeast Asia	5.6	7.7	7.9	8.1	7.1	4.7	-6.1	3.5	5.8	5.2
Indonesia	7.2	7.3	7.5	8.2	7.8	4.7	-13.2	0.7	4.7	6.0
Malaysia	7.8	8.3	9.2	9.5	8.6	7.8	-7.4	5.6	8.6	5.9
Philippines	0.3	2.1	4.4	4.7	5.8	5.2	-0.5	3.2	3.7	1.8
Thailand	8.1	8.4	8.9	8.8	5.5	-0.4	-10.2	4.2	5.5	5.9
South Asia	5.7	4.5	7.1	6.9	7.0	4.9	5.3	5.6	6.0	6.5
India	5.4	5.0	8.1	7.4	7.7	5.7	5.6	6.3	6.4	7.0
Pakistan	7.8	1.9	3.9	5.1	4.7	-0.4	3.7	3.0	4.0	4.5
<b>Latin America</b>	3.4	4.3	5.3	1.3	3.6	5.1	1.9	0.0	4.0	4.3
Mexico	3.6	1.9	4.5	-6.2	5.1	6.8	4.8	3.7	7.3	5.7
Caribbean/Central	8.0	4.7	4.0	3.2	3.6	5.8	6.1	3.3	4.0	4.7
South America	3.3	4.9	5.6	3.1	3.3	4.8	1.2	-1.0	3.2	4.0
Argentina	11.9	5.9	5.8	-2.8	5.5	8.1	3.9	-3.1	0.4	1.0
Brazil	-0.5	4.9	5.9	4.2	2.8	3.2	0.1	0.8	4.1	4.8
Colombia	3.9	5.4	5.8	5.2	2.0	2.8	0.6	-4.5	3.3	4.8
Venezuela	6.1	0.3	-2.3	3.7	-0.5	6.5	-0.7	-7.3	2.6	3.1
<b>Middle East</b>	4.7	3.9	-0.2	3.7	4.5	4.7	2.4	-1.4	4.5	4.0
Israel	5.6	5.6	6.9	7.0	4.6	2.2	1.9	2.1	4.8	3.8
Saudi Arabia	2.8	-0.6	0.5	0.5	1.4	1.9	2.3	-1.1	3.5	3.0
Turkey	6.4	8.7	-5.2	7.8	7.5	7.5	3.5	-5.1	6.2	5.3
<b>Africa</b>	0.2	1.0	3.2	2.9	5.2	2.8	3.1	2.9	3.7	4.1
North Africa	2.0	0.5	3.9	1.5	6.5	2.6	5.6	3.8	4.3	4.7
Egypt	4.4	2.9	3.9	4.7	5.0	5.5	5.6	6.0	5.0	4.6
Sub-Saharan	-1.1	1.4	2.6	3.9	4.3	2.9	1.3	2.2	3.2	3.6
South Africa	-2.1	1.2	3.2	3.1	4.2	2.5	0.5	1.9	3.0	3.3
	<i>Consumer Prices, annual percent change</i>									
Developed Economies	3.5	3.1	2.6	2.6	2.4	2.1	1.5	1.4	2.3	2.1
Transition Economies	788.9	634.4	274.1	133.5	42.4	27.3	21.8	43.8	18.3	12.5
Developing Economies	42.8	48.7	54.7	23.2	15.3	9.7	10.1	6.6	6.2	5.2
Asia	8.6	10.8	16.0	13.2	8.3	4.7	7.5	2.4	2.4	3.3
Latin America	150.3	194.6	200.3	36.0	21.6	13.4	10.2	9.3	8.9	7.0
Middle East	26.5	26.6	33.2	39.2	26.9	25.4	25.3	20.4	17.4	9.5
Africa	47.1	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.  
Information contact: Andy Jerardo (202) 694-5323, [ajerardo@ers.usda.gov](mailto:ajerardo@ers.usda.gov)

## Farm Prices

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

	Annual		1999		2000					
	1997	1998	1999	Nov	Jun	Jul	Aug	Sep	Oct	Nov
	<i>1990-92=100</i>									
<b>Prices received</b>										
All farm products	107	101	95	93	99	98	98	98	93	97
All crops	115	106	96	89	99	96	99	98	91	96
Food grains	128	103	91	89	84	78	81	82	88	89
Feed grains and hay	117	100	86	77	90	82	79	78	80	84
Cotton	112	107	85	73	77	81	85	83	92	96
Tobacco	104	104	102	105	--	--	97	105	104	102
Oil-bearing crops	131	107	83	82	88	81	79	84	81	84
Fruit and nuts, all	109	111	114	115	114	123	129	124	120	107
Commercial vegetables	118	121	108	99	117	118	127	142	124	141
Potatoes and dry beans	90	99	100	94	106	114	95	81	76	79
Livestock and products	98	97	95	98	100	100	97	98	96	99
Meat animals	92	79	83	87	97	96	92	90	92	92
Dairy products	102	119	110	110	93	97	96	98	96	93
Poultry and eggs	113	117	111	116	112	112	110	116	107	119
<b>Prices paid</b>										
Commodities and services,										
interest, taxes, and wage rates (PPITW)	118	115	115	116	120	120	119	120	121	121
Production items	119	113	111	112	116	116	115	116	117	118
Feed	125	110	100	97	104	100	95	98	100	102
Livestock and poultry	94	88	95	105	108	111	107	105	111	112
Seeds	119	122	121	121	124	124	124	124	124	124
Fertilizer	121	112	105	103	108	112	112	113	115	117
Agricultural chemicals	121	122	121	119	121	121	121	120	120	120
Fuels	106	84	93	112	132	130	132	153	152	153
Supplies and repairs	118	119	121	122	124	124	124	124	124	124
Autos and trucks	119	119	119	120	119	119	118	118	118	118
Farm machinery	128	132	135	137	139	139	139	137	137	137
Building material	118	118	120	120	121	121	121	121	121	121
Farm services	116	115	116	115	117	118	118	119	119	118
Rent	136	120	113	113	117	117	117	113	113	113
Interest payable per acre on farm real estate debt	105	104	106	106	110	110	110	110	110	110
Taxes payable per acre on farm real estate	115	119	120	120	123	123	123	123	123	123
Wage rates (seasonally adjusted)	123	129	135	135	140	136	136	136	143	143
Prod. items, interest, taxes & wage rates (PITW)	118	114	113	114	118	118	117	118	119	120
Ratio, prices received to prices paid (%)*	90	88	83	80	83	82	82	82	77	80
Prices received (1910-14=100)	678	643	607	592	632	623	623	623	591	619
Prices paid, etc. (parity index) (1910-14=100)	1,574	1,532	1,531	1,546	1,598	1,594	1,584	1,592	1,609	1,614
Parity ratio (1910-14=100) (%)*	43	42	40	38	40	39	39	39	37	38

-- = 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 <sup>1</sup>		1999			2000				
	1997	1998	1999	Nov	Jun	Jul	Aug	Sep	Oct	Nov
<b>Crops</b>										
All wheat (\$/bu.)	3.38	2.65	2.55	2.66	2.50	2.32	2.41	2.44	2.68	2.72
Rice, rough (\$/cwt)	9.70	8.89	6.00	6.11	5.59	5.47	5.60	5.72	5.61	5.64
Corn (\$/bu.)	2.43	1.94	1.90	1.70	1.91	1.64	1.53	1.61	1.74	1.83
Sorghum (\$/cwt)	3.95	2.97	2.95	2.57	3.32	2.81	2.73	2.77	3.01	3.28
All hay, baled (\$/ton)	100.00	84.60	77.00	74.70	82.50	80.20	80.50	82.70	85.20	85.00
Soybeans (\$/bu.)	6.47	4.93	4.75	4.45	4.92	4.53	4.45	4.57	4.45	4.51
Cotton, upland (¢/lb.)	65.20	60.20	44.90	44.30	46.40	49.10	51.30	50.60	55.90	58.20
Potatoes (\$/cwt)	5.62	5.56	5.84	5.52	6.47	7.12	5.77	4.69	4.33	4.53
Lettuce (\$/cwt) <sup>2</sup>	17.50	16.10	13.30	11.20	13.40	15.00	19.20	29.40	16.10	18.00
Tomatoes, fresh (\$/cwt) <sup>2</sup>	31.70	35.20	25.90	25.90	24.70	23.50	30.70	27.80	42.60	48.50
Onions (\$/cwt)	12.60	13.80	9.78	8.82	14.80	17.40	14.60	11.70	11.00	10.80
Beans, dry edible (\$/cwt)	19.30	19.00	17.60	17.20	15.70	15.10	13.90	15.60	15.60	16.00
Apples for fresh use (¢/lb.)	22.10	17.30	21.20	22.90	16.10	16.20	19.50	23.30	21.80	18.50
Pears for fresh use (\$/ton)	276.00	291.00	294.00	501.00	220.00	270.00	280.00	317.00	377.00	378.00
Oranges, all uses (\$/box) <sup>3</sup>	4.22	4.29	5.94	4.29	4.43	3.07	2.17	9.30	1.09	3.16
Grapefruit, all uses (\$/box) <sup>3</sup>	1.93	2.00	3.22	5.10	5.27	6.14	4.45	6.71	5.17	3.09
<b>Livestock</b>										
Cattle, all beef (\$/cwt)	63.10	59.60	63.40	66.20	68.50	67.50	65.50	65.30	66.70	69.50
Calves (\$/cwt)	78.90	78.80	87.70	93.00	104.00	106.00	106.00	103.00	102.00	106.00
Hogs, all (\$/cwt)	52.90	34.40	30.30	33.40	48.60	48.50	43.80	41.50	41.40	35.90
Lambs (\$/cwt)	90.30	72.30	74.50	76.30	89.70	87.00	83.60	80.80	76.80	--
All milk, sold to plants (\$/cwt)	13.36	15.46	14.38	14.40	12.20	12.70	12.60	12.80	12.50	12.20
Milk, manuf. grade (\$/cwt)	12.17	14.24	12.86	11.10	10.30	10.70	10.70	11.20	10.80	10.10
Broilers, live (¢/lb.)	37.70	39.30	37.10	38.00	37.00	37.50	35.00	39.00	33.00	38.00
Eggs, all (¢/doz.) <sup>4</sup>	70.30	66.80	62.70	66.00	62.90	57.20	68.10	60.30	68.50	74.00
Turkeys (¢/lb.)	39.90	38.00	40.80	45.30	41.60	41.90	42.90	44.50	45.90	47.00

-- = 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		1999			2000				
	1997	1998	1999	Nov	Jun	Jul	Aug	Sep	Oct	Nov
	<i>1982-84=100</i>									
Consumer Price Index, all items	160.5	163.0	166.6	168.3	172.3	172.6	172.8	173.7	174.0	174.1
CPI, all items less food	161.1	163.6	167.0	168.8	173.2	173.5	173.5	174.6	174.9	175.0
All food	157.3	160.7	164.1	165.2	167.3	168.1	168.7	168.9	169.1	168.9
Food away from home	157.0	161.1	165.1	166.5	168.6	169.1	169.5	170.0	170.3	170.4
Food at home	158.1	161.1	164.2	165.1	167.3	168.3	168.9	169.0	169.1	168.8
Meats <sup>1</sup>	144.4	141.6	142.3	145.3	151.7	152.7	153.9	153.8	152.9	152.5
Beef and veal	136.8	136.5	139.2	142.2	149.4	149.5	150.4	150.2	148.9	149.3
Pork	155.9	148.5	145.9	149.3	157.5	159.9	162.1	161.4	160.7	158.0
Poultry	156.6	157.1	157.9	159.4	159.3	161.8	161.3	160.9	162.1	157.2
Fish and seafood	177.1	181.7	185.3	187.9	191.9	189.7	190.7	191.9	192.8	189.6
Eggs	140.0	135.4	128.1	128.8	125.9	125.5	130.5	132.0	136.1	140.4
Dairy and related products <sup>2</sup>	145.5	150.8	159.6	164.6	159.5	160.5	161.0	161.6	161.9	161.4
Fats and oils <sup>3</sup>	141.7	146.9	148.3	145.3	146.6	148.1	148.9	148.7	149.7	146.5
Fresh fruits	236.3	246.5	266.3	260.5	244.6	248.9	252.2	258.2	262.6	262.8
Fresh vegetables	194.6	215.8	209.3	209.1	217.7	216.7	217.3	218.9	218.6	224.6
Potatoes	174.2	185.2	193.1	186.1	201.7	208.3	210.7	195.4	191.5	181.2
Cereals and bakery products	177.6	181.1	185.0	184.8	187.7	189.6	189.9	188.6	190.1	189.0
Sugar and sweets	147.8	150.2	152.3	152.1	154.0	154.1	154.6	154.6	153.9	153.0
Nonalcoholic beverages <sup>4</sup>	133.4	133.0	134.3	133.9	137.5	138.5	138.2	138.0	137.4	137.9
Apparel										
Footwear	127.6	128.0	125.7	126.4	123.9	120.3	120.7	124.9	125.3	125.4
Tobacco and smoking products	243.7	274.8	355.8	369.8	388.5	400.7	394.1	408.0	396.7	411.0
Alcoholic beverages	162.8	165.7	169.7	171.2	174.4	175.2	175.6	175.5	175.9	176.4

1. Beef, veal, lamb, pork, and processed meat. 2. Included butter through December '97. 3. Includes butter as of January '98. 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/bls/home.html> and a Consumer Prices Information Hotline at (202) 606-7828.

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

	Annual		1999			2000				
	1997	1998	1999	Nov	Jun	Jul	Aug	Sep	Oct	Nov
	<i>1982=100</i>									
All commodities	127.6	124.4	125.5	128.3	133.8	133.7	132.9	134.5	135.1	134.6
Finished goods <sup>1</sup>	131.8	130.6	133.0	134.9	138.6	138.6	138.1	139.2	140.0	139.9
All foods <sup>2</sup>	132.8	132.4	132.2	132.2	133.5	133.3	132.5	132.8	133.6	133.7
Consumer foods	134.5	134.3	135.1	135.4	137.6	137.5	136.9	137.1	137.8	138.1
Fresh fruits and melons	99.4	90.0	103.6	94.9	84.9	84.6	71.1	90.6	93.8	90.7
Fresh and dry vegetables	123.1	139.5	118.0	108.8	120.9	119.7	128.1	137.3	143.9	149.7
Dried and dehydrated fruits	124.9	124.4	121.2	119.5	122.6	122.5	122.6	122.6	130.3	125.3
Canned fruits and juices	137.6	134.4	137.8	138.0	140.4	139.9	139.8	140.0	140.4	140.2
Frozen fruits, juices and ades	117.2	116.1	123.0	123.7	122.4	121.5	120.7	118.1	118.1	116.3
Fresh veg. except potatoes	121.3	137.9	117.7	100.9	128.1	127.2	136.8	154.9	165.0	174.5
Canned vegetables and juices	120.1	121.5	120.9	121.3	121.5	121.1	120.5	120.7	121.1	121.7
Frozen vegetables	125.8	125.4	126.1	125.5	124.9	125.9	126.4	126.4	126.6	125.8
Potatoes	106.1	122.5	126.9	110.8	94.4	112.8	125.3	97.7	92.9	92.3
Eggs for fresh use (1991=100)	97.1	90.1	77.9	85.8	81.9	70.3	91.1	77.7	90.7	99.7
Bakery products	173.9	175.8	178.0	179.0	182.3	182.5	182.5	183.3	184.1	185.0
Meats	111.6	101.4	104.6	106.5	119.5	118.6	114.9	111.1	111.6	112.1
Beef and veal	102.8	99.5	106.3	109.0	118.6	115.7	111.9	109.4	111.4	114.5
Pork	123.1	96.6	96.0	96.9	121.3	123.4	116.9	109.1	108.6	105.0
Processed poultry	117.4	120.7	114.0	114.1	111.8	111.8	113.3	117.9	117.2	116.8
Unprocessed and packaged fish	178.1	183.0	190.9	198.9	195.0	196.8	200.9	189.7	194.1	189.6
Dairy products	128.1	138.1	139.2	141.3	134.0	135.8	134.9	135.6	134.6	135.6
Processed fruits and vegetables	126.4	125.8	128.1	128.3	128.9	128.7	127.9	127.6	128.2	127.7
Shortening and cooking oil	137.8	143.4	140.4	135.2	132.0	131.1	130.5	132.1	130.8	133.1
Soft drinks	133.2	134.8	137.9	139.4	144.6	144.7	144.8	144.0	144.3	144.7
Finished consumer goods less foods	128.2	126.4	130.5	133.6	139.6	139.5	139.0	140.8	141.5	141.2
Alcoholic beverages	135.1	135.2	136.7	136.7	141.2	141.2	137.6	141.4	142.3	141.7
Apparel	125.7	126.6	127.1	126.9	127.3	127.6	126.7	126.8	127.1	127.2
Footwear	143.7	144.7	144.5	144.6	144.8	145.0	145.1	145.1	145.1	145.1
Tobacco products	248.9	283.4	374.0	394.7	393.2	393.4	402.4	402.5	403.8	403.9
Intermediate materials <sup>3</sup>	125.6	123.0	123.2	125.2	129.8	130.3	129.9	131.0	130.8	130.5
Materials for food manufacturing	123.2	123.1	120.8	120.9	120.6	120.5	119.1	118.9	119.1	118.8
Flour	118.7	109.2	104.3	103.9	104.2	102.7	103.1	103.6	108.6	107.2
Refined sugar <sup>4</sup>	123.6	119.8	121.0	119.1	111.2	111.4	109.7	104.3	105.0	106.0
Crude vegetable oils	116.6	131.1	90.2	78.9	75.6	72.7	67.0	74.3	71.7	65.9
Crude materials <sup>5</sup>	111.1	96.7	98.2	109.2	125.6	122.7	119.2	124.8	128.3	125.5
Foodstuffs and feedstuffs	112.2	103.8	98.7	99.5	101.9	99.3	95.4	97.6	99.5	100.5
Fruits and vegetables and nuts <sup>6</sup>	115.5	117.2	117.4	105.9	104.8	104.1	99.6	114.6	120.5	120.3
Grains	111.2	93.4	80.1	77.2	78.6	71.0	66.8	70.2	76.3	81.2
Slaughter livestock	96.3	82.3	86.4	89.6	100.4	97.9	92.8	91.1	93.1	94.3
Slaughter poultry, live	131.0	141.4	129.9	137.7	124.2	126.5	119.6	133.6	130.8	134.7
Plant and animal fibers	117.0	110.4	86.5	79.4	90.9	86.9	96.7	99.3	101.4	101.2
Fluid milk	97.5	112.6	106.3	104.6	91.5	94.5	93.0	96.1	93.8	90.7
Oilseeds	140.8	114.4	90.8	87.1	97.1	90.8	87.4	92.8	90.1	89.9
Leaf tobacco	105.1	104.6	101.6	107.3	--	--	97.0	107.0	106.4	104.3
Raw cane sugar	116.8	117.2	113.7	100.2	104.6	97.0	94.7	99.8	111.3	113.8

-- = 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		1999		2000					
	1997	1998	1999	Aug	Mar	Apr	May	Jun	Jul	Aug
Market basket <sup>1</sup>										
Retail cost (1982-84=100)	159.7	163.1	167.3	167.1	168.0	168.5	170.1	169.7	170.8	171.7
Farm value (1982-84=100)	106.2	103.3	98.3	98.7	94.6	96.6	95.8	95.9	96.0	97.1
Farm-retail spread (1982-84=100)	188.6	195.4	204.5	203.9	207.5	207.3	210.1	209.5	211.1	211.9
Farm value-retail cost (%)	23.3	22.2	20.6	20.7	19.7	20.1	19.7	19.8	19.7	19.8
Meat products										
Retail cost (1982-84=100)	144.4	141.6	142.3	142.8	145.7	147.0	150.1	151.7	152.7	153.9
Farm value (1982-84=100)	101.2	84.8	81.6	83.8	86.9	86.1	87.4	87.5	88.9	89.4
Farm-retail spread (1982-84=100)	188.6	200.0	204.7	203.3	206.1	209.5	214.4	217.6	218.1	220.1
Farm value-retail cost (%)	35.5	30.3	29.0	29.7	30.2	29.7	29.5	29.2	29.5	29.4
Dairy products										
Retail cost (1982-84=100)	145.5	150.8	159.6	156.5	159.1	160.6	159.6	159.5	160.5	161.0
Farm value (1982-84=100)	98.0	113.0	107.9	107.4	95.0	95.3	96.0	96.1	101.7	99.5
Farm-retail spread (1982-84=100)	189.3	185.6	207.2	201.8	218.2	220.8	218.3	217.9	214.7	217.7
Farm value-retail cost (%)	32.3	36.0	32.4	32.9	28.7	28.5	28.9	28.9	30.4	29.7
Poultry										
Retail cost (1982-84=100)	156.6	157.1	157.9	158.5	158.6	158.5	159.6	159.3	161.8	161.3
Farm value (1982-84=100)	120.6	126.1	119.0	119.0	113.1	118.2	119.8	120.4	121.9	115.6
Farm-retail spread (1982-84=100)	198.1	192.9	202.7	204	211	204.9	205.4	204.1	207.7	213.9
Farm value-retail cost (%)	41.2	42.9	40.3	40.2	38.2	39.9	40.2	40.5	40.3	38.4
Eggs										
Retail cost (1982-84=100)	140.0	137.1	128.1	130.8	127.1	129.5	124.1	125.9	125.5	130.5
Farm value (1982-84=100)	99.3	89.6	74.9	72.2	65.6	82.0	54.0	75.8	64.3	87.1
Farm-retail spread (1982-84=100)	213.0	222.5	223.7	236.1	237.5	214.9	250.1	215.9	235.5	208.4
Farm value-retail cost (%)	45.6	42.0	37.6	35.5	33.2	40.7	27.9	38.7	32.9	42.9
Cereal and bakery products										
Retail cost (1982-84=100)	177.6	181.1	185.0	184.9	186.1	187.2	188.6	187.7	189.6	189.9
Farm value (1982-84=100)	107.7	94.4	82.5	81.8	75.7	76.5	75.5	74.3	70.0	70.0
Farm-retail spread (1982-84=100)	187.4	193.2	199.2	199.3	201.5	202.7	204.4	203.5	206.3	206.6
Farm value-retail cost (%)	7.4	6.4	5.5	5.4	5.0	5.0	4.9	4.8	4.5	4.5
Fresh fruit										
Retail cost (1982-84=100)	245.1	258.2	294.3	294.2	283.0	282.2	282.7	267.8	272.2	277.7
Farm value (1982-84=100)	137.0	141.3	153.7	157.1	149.9	150.1	132.8	131.8	114.6	134.0
Farm-retail spread (1982-84=100)	295.0	312.2	359.3	357.5	344.5	343.2	351.9	330.6	345.0	344.0
Farm value-retail cost (%)	17.7	17.3	16.5	16.9	16.7	16.8	14.8	15.5	13.3	15.2
Fresh vegetables										
Retail cost (1982-84=100)	194.6	215.8	209.3	204.8	212.1	213.6	219.1	217.7	216.7	217.3
Farm value (1982-84=100)	118.7	124.5	118.1	113.5	109.4	126.0	136.0	125.7	127.0	131.3
Farm-retail spread (1982-84=100)	233.6	262.7	256.2	251.7	264.9	258.6	261.8	265.0	262.8	261.5
Farm value-retail cost (%)	20.7	19.6	19.2	18.8	17.5	20.0	21.1	19.6	19.9	20.5
Processed fruits and vegetables										
Retail cost (1982-84=100)	147.9	150.6	154.8	156.5	152.4	151.7	153.7	154	154.5	155.3
Farm value (1982-84=100)	115.9	115.1	113.5	114.5	111.3	111.9	111.6	110.5	110.5	110.2
Farm-retail spread (1982-84=100)	157.9	161.7	167.7	169.6	165.2	164.1	166.8	167.6	168.2	169.4
Farm value-retail cost (%)	18.6	18.2	17.4	17.4	17.4	17.5	17.3	17.1	17.0	16.9
Fats and oils										
Retail cost (1982-84=100)	141.7	146.9	148.3	148.6	145.9	144.8	147.0	146.6	148.1	148.9
Farm value (1982-84=100)	109.4	118.9	89.0	80.8	86.5	88.4	85.8	82.0	78.3	76.1
Farm-retail spread (1982-84=100)	153.6	157.2	170.0	173.5	167.8	165.5	169.5	170.4	173.8	175.7
Farm value-retail cost (%)	20.8	21.8	16.2	14.6	15.9	16.4	15.7	15.0	14.2	13.7

See footnotes at end of table, next page.

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

	1997	1998	1999	Nov	Jun	Jul	Aug	Sep	Oct	Nov
Beef, all fresh retail value (cents/lb.)	253.8	253.3	260.5	263.7	278.6	279.5	280.2	280.9	279.9	279.0
Beef, Choice										
Retail value (cents/lb.) <sup>2</sup>	279.5	277.1	287.8	300.0	311.5	310.0	309.9	313.0	311.8	310.3
Wholesale value (cents/lb.) <sup>3</sup>	158.2	153.8	171.6	180.5	190.7	179.6	172.6	168.6	174.4	182.8
Net farm value (cents/lb.) <sup>4</sup>	137.2	130.8	141.1	149.7	149.2	144.7	138.5	136.6	143.6	152.4
Farm-retail spread (cents/lb.)	142.3	146.3	146.7	150.3	162.3	165.3	171.4	176.4	168.2	157.9
Wholesale-retail (cents/lb.) <sup>5</sup>	121.3	123.3	116.2	119.5	120.8	130.4	137.3	144.4	137.4	127.5
Farm-wholesale (cents/lb.) <sup>6</sup>	21.0	23.0	30.5	30.8	41.5	34.9	34.1	32.0	30.8	30.4
Farm value-retail value (%)	49.1	47.2	49.0	49.9	47.9	46.7	44.7	43.6	46.1	49.1
Pork										
Retail value (cents/lb.) <sup>2</sup>	245.0	242.7	241.5	244.7	260.3	262.3	265.6	265.0	262.1	259.3
Wholesale value (cents/lb.) <sup>3</sup>	123.1	97.3	99.0	97.7	122.1	123.1	117.3	111.9	114.3	78.4
Net farm value (cents/lb.) <sup>4</sup>	95.3	61.2	60.4	62.4	91.7	90.0	80.8	77.2	76.3	65.9
Farm-retail spread (cents/lb.)	149.7	181.5	181.1	182.3	168.6	172.3	184.8	187.8	185.8	193.4
Wholesale-retail (cents/lb.) <sup>5</sup>	121.9	145.4	142.5	147.0	138.2	139.2	148.3	153.1	147.8	180.9
Farm-wholesale (cents/lb.) <sup>6</sup>	27.8	36.1	38.6	35.3	30.4	33.1	36.5	34.7	38.0	12.5
Farm value-retail value (%)	38.9	25.2	25.0	25.5	35.2	34.3	30.4	29.1	29.1	25.4

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		
	1997	1998	1999	I	II	III	IV	I	II	III
	1987=100*									
Labor—hourly earnings and benefits	474.3	490.4	503.3	498.6	503.5	504.2	506.7	508.2	512.0	512.9
Processing	486.0	499.3	511.4	504.2	512.1	513.4	515.6	518.1	523.4	527.6
Wholesaling	536.2	552.5	564.6	565.3	572.8	575.2	580.0	578.9	586.4	587.3
Retailing	435.2	454.1	465.8	463.6	464.2	463.8	465.4	467.1	467.8	465.2
Packaging and containers	390.3	395.5	399.4	390.3	396.4	403.0	407.7	410.3	410.6	413.5
Paperboard boxes and containers	341.9	365.2	373.0	355.7	368.3	380.2	387.8	391.9	413.0	412.4
Metal cans	491.0	487.9	486.6	486.6	486.6	486.6	486.6	489.5	440.1	440.1
Paper bags and related products	441.9	432.9	440.9	425.6	435.7	446.3	455.8	457.3	472.4	477.6
Plastic films and bottles	326.6	322.8	324.2	319.7	321.4	325.9	329.6	329.4	330.6	342.4
Glass containers	447.4	446.8	447.1	447.8	447.8	447.0	445.8	450.1	451.1	451.1
Metal foil	233.4	232.0	227.3	228.2	226.1	226.7	228.0	229.8	231.3	233.8
Transportation services	430.0	428.3	394.0	393.5	394.2	394.2	394.2	392.3	393.3	394.6
Advertising	609.4	624.5	623.7	622.2	622.9	623.9	625.6	633.6	635.0	635.7
Fuel and power	668.5	619.7	651.5	586.6	627.3	681.1	711.9	816.5	822.2	866.1
Electric	499.2	492.1	489.4	479.0	484.0	505.9	488.5	477.2	487.0	523.8
Petroleum	616.7	457.0	565.9	388.4	504.0	613.2	758.1	1,114.0	1,102.2	1,160.6
Natural gas	1,214.0	1,239.4	1,235.6	1,206.3	1,222.8	1,272.7	1,240.4	1,235.3	1,259.8	1,300.7
Communications, water and sewage	302.8	307.6	309.3	309.3	308.5	308.9	310.6	310.3	307.8	308.7
Rent	265.6	260.5	256.9	257.5	257.3	256.4	256.4	256.8	258.0	258.0
Maintenance and repair	514.9	529.3	541.6	537.9	540.7	542.5	545.3	552.2	558.3	564.7
Business services	512.3	522.9	531.9	528.1	530.2	533.3	536.1	540.3	543.2	543.7
Supplies	337.8	332.3	327.7	326.1	325.9	327.1	331.7	365.6	338.2	344.5
Property taxes and insurance	580.1	598.3	619.7	609.6	615.2	622.8	631.3	639.8	647.4	658.6
Interest, short-term	108.9	103.7	103.7	93.2	96.7	109.7	115.2	111.3	116.6	117.7
Total marketing cost index	459.9	467.2	472.2	465.1	470.7	475.2	479.1	486.7	488.8	492.4

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 <sup>1</sup>	Imports	Total supply	Exports	Ending stocks	Consumption		Conversion factor <sup>3</sup>	Primary market price <sup>4</sup>
							Total	Per capita <sup>2</sup>		
							Million lbs. <sup>5</sup>			
							Lbs.		\$/cwt	
<b>Beef</b>										
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	26,920	3,076	30,407	2,565	440	27,402	70	0.700	69
2001	440	25,631	3,070	29,141	2,545	365	26,231	66	0.700	75
<b>Pork</b>										
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	18,925	987	20,401	1,257	525	18,619	52	0.776	44
2001	525	19,380	1,005	20,910	1,305	550	19,055	53	0.776	42
<b>Veal<sup>6</sup></b>										
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	4	226	1	0.83	106
2001	4	208	0	212	0	4	208	1	0.83	105
<b>Lamb and mutton</b>										
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	232	126	367	6	11	350	1	0.89	80
2001	11	220	131	362	4	10	348	1	0.89	80
<b>Total red meat</b>										
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	46,302	4,189	51,405	3,828	980	46,597	124	--	--
2001	980	45,439	4,206	50,625	3,854	929	45,842	121	--	--
<i>¢/lb</i>										
<b>Broilers</b>										
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	30,075	6	30,877	5,423	850	24,603	77	0.859	56
2001	850	31,176	4	32,030	5,430	880	25,720	80	0.859	55
<b>Mature chickens</b>										
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	538	0	547	242	5	300	1	1.0	--
2001	5	564	0	571	240	10	321	1	1.0	--
<b>Turkeys</b>										
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	5,339	1	5,594	423	235	4,936	18	1.0	71
2001	235	5,528	1	5,764	420	275	5,068	18	1.0	68
<b>Total poultry</b>										
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	35,952	9	37,018	6,089	1,090	29,839	96	--	--
2001	1,090	37,268	7	38,365	6,090	1,165	31,108	99	--	--
<b>Red meat and poultry</b>										
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	82,254	4,198	88,423	9,916	2,070	76,436	220	--	--
2001	2,070	82,707	4,213	88,990	9,944	2,094	76,950	220	--	--

-- = 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	
								No.		¢/doz.
Million doz.										
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	7,027.5	8.9	7,044.0	167.6	941.5	10.0	5,924.9	258.1	67.5
2001	10.0	7,100.0	5.0	7,115.0	170.0	965.0	5.0	5,975.0	258.1	65.5

Values for the last year are forecasts. Values for previous year are preliminary. \* Cartoned grade A large eggs, New York.

Information contact: LaVerne Williams (202) 694-5190

**Table 12—U.S. Milk Supply & Use<sup>1</sup>**

Production	Commercial			Total commercial supply	CCC net removals	Commercial			All milk price <sup>1</sup>	CCC net removals		
	Farm use	Farm marketings	Beg. stocks			Ending stocks	Disappearance	Skim solids basis		Total solids basis <sup>2</sup>		
Million lbs. (milkfat basis)											\$/cwt	Billion lbs.
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	168.4	1.3	167.1	6.1	4.4	177.6	0.9	6.4	170.3	12.30	8.8	5.6
2001	169.7	1.3	168.4	6.4	4.3	179.1	0.5	5.5	173.1	12.80	6.7	4.2

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			1999		2000				
	1997	1998	1999	Oct	May	Jun	Jul	Aug	Sep	Oct
<b>Broilers</b>										
Federally inspected slaughter certified (mil. lb.)	27,270.7	27,862.7	29,741.4	2,481.0	2,741.9	2,672.9	2,417.6	2,743.7	2,341.6	2,595.1
Wholesale price, 12-city (cents/lb.)	58.8	63.0	58.1	54.9	55.7	56.0	56.6	55.5	58.4	57.2
Price of grower feed (\$/ton) <sup>1</sup>	157.7	129.0	102.9	98.0	115.6	108.8	97.4	94.6	97.5	98.5
Broiler-feed price ratio <sup>2</sup>	4.7	6.3	7.2	7	6.4	6.8	7.7	7.4	8.0	6.7
Stocks beginning of period (mil. lb.)	641.3	606.8	711.1	884.7	842.6	816.5	813.5	817.2	801.7	808.9
Broiler-type chicks hatched (mil.)	8,321.6	8,491.9	8,715.7	697.4	775.2	748.0	739.9	739.9	704.9	711.0
<b>Turkeys</b>										
Federally inspected slaughter certified (mil. lb.)	5,477.9	5,280.6	5,296.5	472.6	492.3	483.4	425.3	482.8	422.9	496.4
Wholesale price, Eastern U.S. 8-16 lb. young hens (cents/lb.)	64.9	62.2	69.0	79.3	69.2	70.4	71.6	73.6	76.5	78.7
Price of turkey grower feed (\$/ton) <sup>1</sup>	142.7	115.9	95	90.6	104.9	97.9	88.2	86.7	89.0	91.8
Turkey-feed price ratio <sup>2</sup>	5.6	6.7	8.6	10	7.7	8.5	9.5	9.9	10.0	10
Stocks beginning of period (mil. lb.)	328.0	415.1	304.3	596.4	413.3	477.0	503.6	524.1	524.8	527.8
Poultz placed in U.S. (mil.)	321.5	297.8	297.3	22.3	26.3	27.0	27.1	24.8	23.0	23.7
<b>Eggs</b>										
Farm production (mil.)	77,677	79,927	82,939	7,131	7,105	6,804	7,063	7,099	6,837	7,106
Average number of layers (mil.)	304	313	322.9	325.3	326	325	325.7	325	326	327.1
Rate of lay (eggs per layer on farms)	255.3	255.4	256.8	21.9	21.8	20.9	21.7	21.8	21.0	21.7
Cartoned price, New York, grade A large (cents/doz.) <sup>3</sup>	81.2	75.8	65.6	56.9	53.4	64.2	61.9	72.5	67.1	73
Price of laying feed (\$/ton) <sup>1</sup>	160.0	137.7	125.4	131.8	165.1	131.0	124.3	104.8	117.1	110.5
Egg-feed price ratio <sup>2</sup>	8.8	9.8	9.8	8.0	6.3	9.6	9.2	13.0	10.3	12.4
Stocks, first of month Frozen (mil. doz.)	7.7	7.4	8.4	7.2	5.4	6.2	6.6	10.9	11.3	10.9
Replacement chicks hatched (mil.)	424.5	438.3	450.9	39	40.9	36.6	33.1	34.3	36.3	35.2

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			1999		2000				
	1997	1998	1999	Oct	May	Jun	Jul	Aug	Sep	Oct
Class III (BFP before 2000) 3.5% fat (\$/cwt.)	12.05	14.20	12.43	11.49	9.37	9.46	10.66	10.13	10.76	10.02
Wholesale prices										
Butter, Central States (cents/lb.) <sup>1</sup>	116.2	177.6	125.2	113.7	122.2	128.6	120.3	120.3	119.1	116.9
Am. cheese, Wis. assembly pt. (cents/lb.)	132.4	158.1	142.3	134.0	110.6	120	125.2	125.5	133.4	109.4
Nonfat dry milk (cents/lb.) <sup>2</sup>	110.0	106.9	103.5	104.5	100.1	101.2	102.2	102.3	102.4	102.3
USDA net removals										
Total (mil. lb.) <sup>3</sup>	1,090.3	365.6	343.5	27.2	106.9	78	54.5	45.9	37.8	33.8
Butter (mil. lb.)	38.4	6.3	3.7	0.5	0.8	0.7	0.2	0	0	0
Am. cheese (mil. lb.)	11.3	8.2	4.6	0.4	4.5	1.9	2.1	1.5	0.9	1.2
Nonfat dry milk (mil. lb.)	298.0	326.4	540.6	33.4	81.8	61.9	42.1	50.5	40.1	50.4
Milk										
Milk prod. 20 states (mil. lb.)	133,314	134,900	140,029	11,549	12,743	12,083	12,232	11,966	11,500	11,859
Milk per cow (lb.)	17,180	17,501	18,103	1,491	1,635	1,547	1,561	1,526	1,465	1,511
Number of milk cows (1,000)	7,760	7,708	7,735	7,746	7,795	7,810	7,834	7,840	7,849	7,850
U.S. milk production (mil. lb.) <sup>4</sup>	156,091	157,348	162,711	13,418	14,778	14,008	14,168	13,855	13,310	13,718
Stocks, beginning <sup>3</sup>										
Total (mil. lb.)	4,714	4,907	5,301	7,487	9,602	9,983	10,376	10,676	9,581	8,736
Commercial (mil. lb.)	4,704	4,889	5,274	7,444	9,520	9,884	10,255	10,541	9,446	8,603
Government (mil. lb.)	10	18	28	43	82	100	121	135	134	133
Imports, total (mil. lb.) <sup>3</sup>	2,698	4,588	4,772	432	412	439	448	444	299	--
Commercial disappearance (mil. lb.) <sup>3</sup>	156,118	159,779	164,911	14,174	14,607	13,889	14,162	15,236	14,305	--
Butter										
Production (mil. lb.)	1,151.2	1,168.0	1,275.0	103.1	111.2	91.8	87	85.6	91.6	105.0
Stocks, beginning (mil. lb.)	13.4	20.5	25.9	71.3	126.6	137.6	144.4	136.5	100.8	84.5
Commercial disappearance (mil. lb.)	1,108.7	1,222.5	1,308.6	113.2	102.7	90.9	101.8	125.6	109.2	--
American cheese										
Production (mil. lb.)	3,285.6	3,314.7	3,576.5	295.3	326.5	310.6	321.7	301.6	287.6	297.3
Stocks, beginning (mil. lb.)	379.6	410.3	407.6	473.6	547.9	554.6	570.2	613.1	592.4	562.1
Commercial disappearance (mil. lb.)	3,269.0	3,338.6	3,586.1	318.5	321.8	297.5	279.9	329.1	318.6	--
Other cheese										
Production (mil. lb.)	4,044.9	4,177.5	4,367.5	376.6	410.6	387	368.3	384.9	367.5	387
Stocks, beginning (mil. lb.)	107.3	70.0	109.5	177.6	200.7	208.8	212.0	221.5	207.2	181.8
Commercial disappearance (mil. lb.)	4,366.6	4,452.0	4,678.1	426.8	432.6	412.7	388	429.6	423.3	--
Nonfat dry milk										
Production (mil. lb.)	1,271.6	1,135.4	1,378.2	105.3	137.9	128.3	121.7	104.5	96.3	104.1
Stocks, beginning (mil. lb.)	71.1	103.3	56.9	96.6	197.4	197	170.7	189.6	152.1	130
Commercial disappearance (mil. lb.)	894.1	866.9	791.1	72.3	57.1	93.1	61.5	92.2	78.8	--
Frozen dessert										
Production (mil. gal.) <sup>5</sup>	1,290.0	1,324.3	1,311.8	94.5	127.3	133.8	127.4	123.1	103.3	102.8

-- = 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			1998				1999			2000		
	1997	1998	1999	IV	I	II	III	IV	I	II	III		
U.S. wool price (¢/lb.) <sup>1</sup>	238	162	110	115	115	116	110	98	97	120	117		
Imported wool price (¢/lb.) <sup>2</sup>	206	164	136	141	146	142	133	125	133	139	139		
U.S. mill consumption, scoured													
Apparel wool (1,000 lb.)	130,386	98,373	65,468	17,530	17,294	16,815	15,793	13,633	17,142	15,655	14,184		
Carpet wool (1,000 lb.)	13,576	16,331	15,017	4,388	4,220	3,581	3,183	2,966	3,784	3,327	3,650		

NA = 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

Table 16—Meat Animals

	Annual			1999			2000			
	1997	1998	1999	Nov	Jun	Jul	Aug	Sep	Oct	Nov
Cattle on feed (7 states, 1000+ head capacity)										
Number on feed (1,000 head) <sup>1</sup>	8,943	9,455	9,021	9,789	9,411	8,959	8,812	8,972	9,502	10,192
Placed on feed (1,000 head)	20,765	19,697	21,446	1,823	1,413	1,674	2,091	2,286	2,387	1,678
Marketings (1,000 head)	19,552	19,440	20,124	1,530	1,828	1,784	1,895	1,708	1,647	1,568
Other disappearance (1,000 head)	701	691	676	62	37	37	36	48	50	89
Market prices (\$/cwt)										
Slaughter cattle										
Choice steers, 1,100-1,300 lb.										
Texas	65.99	61.75	65.89	70.28	69.41	67.22	65.02	65.43	68.51	72.19
Neb. direct	66.32	61.48	65.65	70.31	69.59	66.46	64.69	67.93	65.14	72.16
Boning utility cows, Sioux Falls	34.27	36.20	38.40	37.88	45.38	43.88	43.00	41.88	38.25	39.83
Feeder steers										
Medium no. 1, Oklahoma City										
600-650 lb.	81.34	77.70	82.64	87.19	95.23	98.07	94.07	90.97	92.15	96.15
750-800 lb.	76.19	71.80	76.39	80.53	86.71	89.25	85.85	83.64	85.96	89.80
Slaughter hogs										
Barrows and gilts, 51-52 percent lean										
National Base converted to live equal.	54.30	34.72	34.02	37.70	51.48	50.45	45.35	43.49	43.09	37.84
Sows, Iowa, S.MN 1-2 300-400 lb.	40.24	20.29	19.26	19.25	33.70	32.31	32.55	30.72	31.45	26.90
Slaughter sheep and lambs										
Lambs, Choice, San Angelo										
	87.95	74.20	75.97	78.00	78.30	84.17	82.20	82.00	77.50	76.70
Ewes, Good, San Angelo										
	49.33	40.90	42.32	41.17	44.86	48.00	41.40	43.43	43.18	45.85
Feeder lambs										
Choice, San Angelo										
	104.43	79.59	81.05	82.54	91.14	93.25	91.70	93.89	92.00	103.65
Wholesale meat prices, Midwest										
Boxed beef cut-out value										
Choice, 700-800 lb.										
	102.75	98.60	111.55	119.37	123.85	115.60	110.33	108.56	112.66	119.09
Select, 700-800 lb.										
	96.15	92.19	101.99	106.37	110.16	106.87	106.59	102.08	102.02	110.29
Canner and cutter cow beef										
	64.50	61.49	66.66	66.00	74.20	75.33	73.04	69.57	78.04	83.09
Pork cutout										
	70.87	53.08	53.45	54.50	70.07	70.45	65.69	63.22	62.40	56.75
Pork loins, bone-in, 1/4 " trim, 14-19 lb.										
	128.75	102.04	100.25	93.13	132.53	131.73	120.45	119.22	119.31	110.23
Pork bellies, 12-14 lb.										
	73.91	52.38	57.43	71.50	91.99	90.38	75.64	63.94	55.79	52.08
Hams, bone-in, trimmed, 20-23 lb.										
	--	--	47.90	66.50	54.43	60.07	60.99	64.41	65.12	73.52
All fresh beef retail price	253.77	253.28	260.50	263.70	278.60	279.50	280.20	280.90	279.90	279.00
Commercial slaughter (1,000 head) <sup>2</sup>										
Cattle										
Steers	36,318	35,465	36,150	2,940	3,237	2,962	3,260	3,035	3,142	--
Heifers	17,529	17,428	17,936	1,375	1,676	1,600	1,681	1,516	1,478	--
Cows	11,528	11,448	11,866	980	1,041	917	1,061	1,022	1,101	--
Bull and stags	6,564	5,983	5,708	533	464	396	459	444	508	--
Calves	696	606	639	52	56	49	59	52	54	--
Sheep and lambs	1,575	1,458	1,484	103	95	99	100	93	97	--
Hogs	3,911	3,911	3,698	330	260	243	283	269	279	--
Barrows and gilts	91,960	101,029	101,544	8,896	7,952	7,357	8,622	8,118	8,881	--
Commercial production (mil. lb.)	88,409	97,030	97,738	8,580	7,654	7,084	8,310	7,840	8,579	--
Beef	25,384	25,653	25,656	2,144	2,369	2,202	2,437	2,275	2,345	--
Veal	324	252	250	19	19	18	18	17	18	--
Lamb and mutton	257	248	247	22	17	16	17	17	18	--
Pork	17,244	18,981	18,981	1,707	1,536	1,408	1,641	1,552	1,715	--
	Annual			1999			2000			
	1997	1998	1999	II	III	IV	I	II	III	IV
Hogs and pigs (U.S.) <sup>3</sup>										
Inventory (1,000 head) <sup>1</sup>	56,124	61,158	62,206	60,191	60,896	60,776	59,337	57,777	59,397	60,185
Breeding (1,000 head) <sup>1</sup>	6,578	6,957	6,682	6,527	6,515	6,301	6,244	6,200	6,234	6,266
Market (1,000 head) <sup>1</sup>	49,546	54,200	55,523	53,663	54,380	54,474	53,094	51,578	53,164	53,920
Farrowings (1,000 head)	11,479	12,061	11,666	2,986	2,920	2,844	2,798	2,900	2,903	2,883
Pig crop (1,000 head)	99,584	105,004	102,569	26,270	25,860	24,972	24,522	25,786	25,681	--
Cattle on Feed, 7 states (1,000 head) <sup>4</sup>										
Steers and steer calves	5,410	5,803	5,432	5,341	4,849	5,286	5,768	5,736	5,326	5,584
Heifers and heifer calves	3,455	3,615	3,552	3,527	3,302	3,479	3,942	3,800	3,602	3,877
Cows and bulls	78	59	37	31	44	28	42	37	31	41

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

## Crops &amp; Products

Table 17—Supply & Utilization<sup>1,2</sup>

	Area		Yield	Production	Total supply <sup>4</sup>	Feed & residual	Other domestic use	Exports	Total use	Ending stocks	Farm price <sup>5</sup>	
	Set-aside <sup>3</sup>	Planted										Harvested
	Mil. Acres	Bu./acre										Mil. bu.
<b>Wheat</b>												
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	53.2	42.1	2,239	3,289	250	1,026	1,125	2,401	888	2.35-2.75
		<i>Mil. acres</i>	<i>Bu./acre</i>					<i>Mil. bu.</i>				<i>\$/bu.</i>
<b>Rice<sup>6</sup></b>												
1996/97	--	2.8	2.8	6,120.0	171.6	207.1	--	6/ 102.6	77.3	179.9	27.2	9.96
1997/98	--	3.1	3.1	5,897.0	183.0	219.4	--	6/ 104.6	87.0	191.5	27.9	9.70
1998/99	--	3.3	3.3	5,663.0	184.4	222.9	--	6/ 115.5	85.3	200.8	22.1	8.89
1999/00*	--	3.5	3.5	5,866.0	206.0	238.1	--	6/ 122.6	88.0	210.6	27.5	6.11
2000/01*	--	3.1	3.1	6,230.0	192.2	230.0	--	6/ 122.9	80.0	202.9	27.1	5.75-6.25
		<i>Mil. acres</i>	<i>Bu./acre</i>					<i>Mil. cwt (rough equiv)</i>				<i>\$/cwt</i>
<b>Corn</b>												
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	9,437	11,239	5,676	1,913	1,935	9,524	1,715	1.80
2000/01*	--	79.6	73.0	139.6	10,192	11,917	5,850	1,975	2,275	10,100	1,817	1.65-2.05
		<i>Mil. acres</i>	<i>Bu./acre</i>					<i>Mil. bu.</i>				<i>\$/bu.</i>
<b>Sorghum</b>												
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	290	55	250	595	65	1.55
2000/01*	--	9.0	7.7	60.7	465	531	230	50	200	480	51	1.45-1.85
		<i>Mil. acres</i>	<i>Bu./acre</i>					<i>Mil. bu.</i>				<i>\$/bu.</i>
<b>Barley</b>												
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	61.4	320	462	150	172	35	357	105	2.10-2.40
		<i>Mil. acres</i>	<i>Bu./acre</i>					<i>Mil. bu.</i>				<i>\$/bu.</i>
<b>Oats</b>												
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	64.4	150	326	180	68	2	250	76	1.05-1.25
		<i>Mil. acres</i>	<i>Bu./acre</i>					<i>Mil. bu.</i>				<i>\$/bu.</i>
<b>Soybeans<sup>7</sup></b>												
1996/97	--	62.6	61.6	35.3	2,177	2,516	112	1,370	851	2,333	183	6.72
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	170	1,579	970	2,719	288	4.65
2000/01*	--	74.5	73.0	38.7	2,823	3,114	168	1,615	965	2,749	365	4.60-5.20
								<i>Mil. lbs.</i>				<i>¢/lb.</i>
<b>Soybean oil</b>												
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	2,371	18,027	1,520	19.90
1999/00*	--	--	--	--	17,845	19,445	--	16,100	1,375	17,475	1,970	15.60
2000/01*	--	--	--	--	18,330	20,390	--	16,500	1,900	18,400	1,990	15.00-18.00
								<i>1,000 tons</i>				<i>\$/ton<sup>8</sup></i>
<b>Soybean meal</b>												
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*	--	--	--	--	37,620	38,000	--	30,450	7,325	37,775	225	167.0
2000/01*	--	--	--	--	38,410	38,700	--	31,200	7,250	38,450	250	160-185

See footnotes at end of table, next page

**Table 17—Supply & Utilization (continued)**

	Area			Yield Lb./acre	Production	Total supply <sup>4</sup>	Feed & residual	Other domestic use	Exports	Total use	Ending stocks	Farm price <sup>5</sup> ¢/lb.
	Set- aside <sup>3</sup>	Planted	Harvested									
	Mil. Acres											
Cotton <sup>9</sup>												
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	6.8	17.0	3.9	45.0
2000/01*	--	15.5	13.5	620	17.5	21.5	--	10.1	7.6	17.7	3.8	--

-- = Not available or not applicable. \*December 12, 2000 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 soy meal and soy oil. 2. Conversion factors: Hectare (ha.) = 2.471 acres, 1 metric ton = 2,204.622 pounds, 36.7437 bushels of wheat or soybeans, 39.3679 bushels of corn or sorghum, 45.9296 bushels of barley, 68.8944 bushels of oats, 22.046 cwt of rice, and 4.59 480-pound bales of cotton. 3. Includes 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. Information contacts: Wheat, rice, feed grains, Jenny Gonzales (202) 694-5296; soybeans, soybean products, and cotton, Mae Dean Johnson (202) 694-5299

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

	Marketing year <sup>1</sup>			1999		2000				
	1997/98	1998/99	1999/00	Oct	May	Jun	Jul	Aug	Sep	Oct
Wheat, no. 1 HRW, Kansas City (\$/bu.) <sup>2</sup>	3.71	3.08	2.87	2.80	2.95	3.07	2.97	2.89	3.13	3.41
Wheat, DNS, Minneapolis (\$/bu.) <sup>3</sup>	4.31	3.83	3.65	3.70	3.80	3.78	3.50	3.29	3.17	3.69
Rice, S.W. La. (\$/cwt) <sup>4</sup>	18.92	16.79	12.99	14.00	11.88	11.47	11.43	11.69	11.91	12.38
Corn, no. 2 yellow, 30-day, Chicago (\$/bu.)	2.56	2.06	1.97	1.90	2.25	2.01	1.65	1.61	1.67	1.91
Sorghum, no. 2 yellow, Kansas City (\$/cwt)	4.11	3.29	3.10	2.71	3.75	3.18	2.71	2.76	2.67	3.14
Barley, feed, Duluth (\$/bu.)	1.90	--	--	--	--	--	--	--	--	1.30
Barley, malting Minneapolis (\$/bu.)	2.50	--	--	--	--	--	--	--	--	2.24
U.S. cotton price, SLM, 1-1/16 in. (¢/lb.) <sup>5</sup>	67.79	60.12	60.20	62.16	58.31	54.97	55.13	59.33	60.62	60.54
Northern Europe prices cotton index (¢/lb.) <sup>6</sup>	72.11	58.97	52.85	64.07	60.53	59.56	58.40	60.93	61.55	60.90
U.S. M 1-3/32 in. (¢/lb.) <sup>7</sup>	77.98	74.08	59.64	68.95	68.88	--	--	67.95	67.38	66.69
Soybeans, no. 1 yellow, 30-day Chicago (\$/bu)	6.51	5.13	5.10	4.60	5.34	5.03	4.58	4.50	4.71	4.57
Soybean oil, crude, Decatur (¢/lb.)	25.84	19.90	20.50	16.08	16.74	14.59	16.74	16.74	16.74	13.50
Soybean meal, 48% protein, Decatur (\$/ton)	185.54	138.50	165.45	159.15	187.90	187.05	168.45	162.64	181.13	176.73

-- = 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 soy meal and oil. 2. Ordinary protein. 3. 14 percent protein. 4. Long grain, milled basis. 5. Average spot market. 6. Liverpool Cotlook "A" Index; average of 5 lowest prices of 13 selected growths. 7. Cotton, Memphis territory growths. Information contacts: Wheat, rice, and feed, Jenny Gonzales (202) 694-5296; soybeans, soybean products, and cotton, Mae Dean Johnson (202) 694-5299

Table 19—Farm Programs, Price Supports, Participation, &amp; Payment Rates

	Target price	Basic loan rate	Findley or announced loan rate <sup>1</sup>	Total deficiency payment rate	Effective base acres <sup>2</sup>	Program <sup>3</sup>	Flexibility contract payment rate	Acres under contract	Contract payment yields	Participation rate <sup>4</sup>
		\$/bu.			Mil. acres	Percent of base	\$/bu.	Mil. acres	Bu./acre	Percent
<b>Wheat</b>										
1995/96	4.00	2.69	2.58	0.00	77.70	0/0/0	--	--	--	85
1996/97	--	--	2.58	--	--	--	0.874	76.7	34.70	99
1997/98	--	--	2.58	--	--	--	0.631	76.7	34.70	--
1998/99	--	--	2.58	--	--	--	0.663	78.9	34.50	--
1999/2000 <sup>5</sup>	--	--	2.58	--	--	--	0.637	79.0	34.50	--
<b>Rice</b>										
		\$/cwt					\$/cwt		Cwt/acre	
1995/96	10.71	6.50	6.50 <sup>6</sup>	3.22 <sup>7</sup>	4.20	5/0/0	--	--	--	95
1996/97	--	6.50	--	--	--	--	2.766	4.2	48.27	99
1997/98	--	6.50	--	--	--	--	2.710	4.2	48.17	--
1998/99	--	6.50	--	--	--	--	2.921	4.2	48.17	--
1999/2000 <sup>5</sup>	--	6.50	--	--	--	--	2.820	4.2	48.15	--
<b>Corn</b>										
		\$/bu.					\$/bu.		Bu./acre	
1995/96	2.75	1.94	1.89	0.00	81.80	7.5/0/0	--	--	--	82
1996/97	--	--	1.89	--	--	--	0.251	80.7	102.90	98
1997/98	--	--	1.89	--	--	--	0.486	80.9	102.80	--
1998/99	--	--	1.89	--	--	--	0.377	82.0	102.60	--
1999/2000 <sup>5</sup>	--	--	1.89	--	--	--	0.363	81.9	102.60	--
<b>Sorghum</b>										
		\$/bu.					\$/bu.		Bu./acre	
1995/96	2.61	1.84	1.80	0.00	13.30	0/0/0	--	--	--	77
1996/97	--	--	1.81	--	--	--	0.323	13.1	57.30	99
1997/98	--	--	1.76	--	--	--	0.544	13.1	57.30	--
1998/99	--	--	1.74	--	--	--	0.452	13.6	56.90	--
1999/2000 <sup>5</sup>	--	--	1.74	--	--	--	0.435	13.7	56.90	--
<b>Barley</b>										
		\$/bu.					\$/bu.		Bu./acre	
1995/96	2.36	1.58	1.54	0.00	10.70	0/0/0	--	--	--	82
1996/97	--	--	1.55	--	--	--	0.332	10.5	47.30	99
1997/98	--	--	1.57	--	--	--	0.277	10.5	47.20	--
1998/99	--	--	1.56	--	--	--	0.284	11.2	46.70	--
1999/2000 <sup>5</sup>	--	--	1.59	--	--	--	0.271	11.2	46.60	--
<b>Oats</b>										
		\$/bu.					\$/bu.		Bu./acre	
1995/96	1.45	1.00	0.97	0.00	6.50	0/0/0	--	--	--	44
1996/97	--	--	1.03	--	--	--	0.033	6.2	50.80	97
1997/98	--	--	1.11	--	--	--	0.031	6.2	50.80	--
1998/99	--	--	1.11	--	--	--	0.031	6.5	50.70	--
1999/2000 <sup>5</sup>	--	--	1.13	--	--	--	0.030	6.5	50.60	--
<b>Soybeans<sup>8</sup></b>										
		¢/lb.					¢/lb.		Lb./acre	
1995/96	--	--	4.92	--	--	--	--	--	--	--
1996/97	--	--	4.97	--	--	--	--	--	--	--
1997/98	--	--	5.26	--	--	--	--	--	--	--
1998/99	--	--	5.26	--	--	--	--	--	--	--
1999/2000	--	--	5.26	--	--	--	--	--	--	--
<b>Upland cotton</b>										
		¢/lb.					¢/lb.		Lb./acre	
1995/96	72.90	51.92	51.92 <sup>9</sup>	0.00 <sup>7</sup>	15.50	0/0/0	--	--	--	79
1996/97	--	51.92	--	--	--	--	8.882	16.2	610.00	99
1997/98	--	51.92	--	--	--	--	7.625	16.2	608.00	--
1998/99	--	51.92	--	--	--	--	8.173	16.4	604.00	--
1999/2000 <sup>5</sup>	--	51.92	--	--	--	--	7.880	16.4	604.00	--

-- = Not available. 1. There are no Findley loan rates for rice or cotton. See footnotes 5 and 7. 2. Prior to 1996, national effective crop acreage base as determined by FSA. Net of CRP. 3. Program requirements for participating producers (mandatory acreage reduction program/mandatory paid land diversion/optional paid land diversion). Acres idled must be devoted to a conserving use to receive program benefits. 4. Percentage of effective base enrolled in acreage reduction programs. Starting in 1996, participation rate is the percent of eligible acres that entered production flexibility contracts. 5. Estimated payment rates and acres under contract. 6. A marketing loan program has been in effect for rice since 1985/86. Loans may be repaid at the lower of: a) the loan rate or b) the adjusted world market price (announced weekly). Loans cannot be repaid at less than a specified fraction of the loan rate. Data refer to marketing-year average loan repayment rates. Beginning with the 1996 crop, loans are repaid at the lower of the loan rate plus accumulated interest or the adjusted world price. 7. Guaranteed payment rates for producers in the 50/85/92 program were \$0.034/lb. for upland cotton and \$4.21/cwt. for rice. 8. There are no target prices, base acres, acreage reduction programs or deficiency payment rates for soybeans. 9. A marketing loan program has been in effect for cotton since 1986/87. In 1987/88 and after, loans may be repaid at the lower of: a) the loan rate or b) the adjusted world market price (announced weekly; Plan B). Starting in 1991/92, loans cannot be repaid at less than 70 percent of the loan rate. Data refer to annual average loan repayment rates. Beginning with the 1996 crop, loans are repaid at the lower of the loan rate plus accumulated interest or the adjusted world price. Note: The 1996 Farm Act replaced target prices and deficiency payments with fixed annual payments to producers. Information contact: Brenda Chewning, Farm Service Agency (202) 720-8838

**Table 20—Fruit**

	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999
Citrus <sup>1</sup>										
Production (1,000 tons)	10,860	11,285	12,452	15,274	14,561	15,799	15,712	17,271	17,770	13,633
Per capita consumpt. (lb.) <sup>2</sup>	21.4	19.1	24.4	26.0	25.0	24.1	25.0	27.0	27.1	20.7
Noncitrus <sup>3</sup>										
Production (1,000 tons)	15,640	15,740	17,124	16,554	17,339	16,348	16,103	18,363	16,528	17,275
Per capita consumpt. (lb.) <sup>2</sup>	70.4	70.5	73.7	73.8	75.6	73.6	73.9	73.1	76.4	81.3
	1999					2000				
	Oct	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct
Grower prices										
Apples (¢/pound) <sup>4</sup>	23.5	21.1	20.5	19.7	18.2	16.1	16.2	19.5	23.3	21.8
Pears (¢/pound) <sup>4</sup>	21.95	19.30	15.65	13.45	10.20	11.00	13.50	14.00	15.85	18.85
Oranges (\$/box) <sup>5</sup>	10.25	3.51	3.54	4.14	4.60	4.43	3.07	2.17	0.93	1.09
Grapefruit (\$/box) <sup>5</sup>	6.80	3.64	3.63	2.82	2.51	1.29	6.14	4.45	6.71	5.17
Stocks, ending										
Fresh apples (mil. lb.)	6,165	3,231	2,465	1,891	1,293	832	412	129	3,299	6,249
Fresh pears (mil. lb.)	515	191	133	105	70	28	40	147	532	536
Frozen fruits (mil. lb.)	1,631	1,244	1,107	1,017	1,011	1,120	1,300	1,303	1,234	1,611
Frozen conc. orange juice (mil. single-strength gallons)	482	776	769	742	802	832	752	595	550	486

-- = 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**

	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999
Production <sup>1</sup>										
Total vegetables (1,000 cwt)	562,938	565,754	689,070	688,824	782,505	747,988	762,952	751,739	726,310	829,731
Fresh (1,000 cwt) <sup>2,4</sup>	254,039	242,733	389,597	387,330	412,880	393,398	409,317	427,183	416,785	448,939
Processed (tons) <sup>3,4</sup>	15,444,970	16,151,030	14,973,630	15,074,707	18,481,238	17,729,497	17,681,732	16,227,819	15,476,230	19,039,620
Mushrooms (1,000 lbs) <sup>5</sup>	749,151	746,832	776,357	750,799	782,340	777,870	776,677	808,678	847,760	854,394
Potatoes (1,000 cwt)	402,110	417,622	425,367	430,349	469,425	445,099	499,254	467,091	475,771	478,216
Sweet potatoes (1,000 cwt)	12,594	11,203	12,005	11,027	13,380	12,821	13,216	13,327	12,382	12,234
Dry edible beans (1,000 cwt)	32,379	33,765	22,615	21,862	28,950	30,689	27,912	29,370	30,418	33,085
	1999					2000				
	Oct	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct
Shipments (1,000 cwt)										
Fresh	18,751	25,730	28,425	24,169	32,102	37,167	19,317	21,877	15,097	16,561
Iceberg lettuce	3,624	3,776	3,904	2,859	3,388	4,380	3,228	3,930	3,072	3,216
Tomatoes, all	3,469	4,463	4,553	3,845	4,020	4,272	2,497	3,095	2,473	2,684
Dry-bulb onions	4,178	3,910	3,895	3,364	3,707	3,809	3,140	4,314	3,858	3,606
Others <sup>6</sup>	7,480	13,581	16,073	14,101	20,987	24,706	10,452	10,538	5,694	7,055
Potatoes, all	12,951	17,170	19,972	20,460	16,892	15,085	9,854	12,563	11,272	10,919
Sweet potatoes	371	349	311	337	183	228	145	187	272	325

-- = 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		
	1997	1998	1999	I	II	III	IV	I	II	III
Sugar										
Production <sup>1</sup>	7,418	7,891	9,083	2,636	1,031	749	4,667	2,681	922	317.8
Deliveries <sup>1</sup>	9,755	9,851	10,167	2,271	2,594	2,693	2,609	2,348	2,513	1,766
Stocks, ending <sup>1</sup>	3,377	3,423	3,855	4,219	3,184	1,639	3,855	4,551	3,498	--
Coffee										
Composite green price <sup>2</sup>										
N.Y. (¢/lb.)	146.49	114.43	88.49	94.37	90.41	77.40	91.79	85.66	75.78	66.73
	Annual			1999				2000		
	1997	1998	1999	Mar	Oct	Nov	Dec	Jan	Feb	Mar
Tobacco										
Avg. price to grower <sup>3</sup>										
Flue-cured (\$/lb.)	1.73	1.76	1.7	--	1.82	1.8	--	--	--	--
Burley (\$/lb.)	1.91	1.90	1.9	1.63	--	1.90	1.91	1.90	1.9	1.8
Domestic taxable removals										
Cigarettes (bil.)	471.4	457.9	432.6	34.9	38.8	37.6	34.0	--	--	--
Large cigars (mil.) <sup>4</sup>	3,552	3,721	3,844.0	332.7	315.6	334.7	320.0	--	--	--

-- = 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, Fannye 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>									
<b>Wheat</b>										
Area (hectares)	222.5	222.9	222.0	214.5	219.2	230.4	227.8	224.7	216.8	215.4
Production (metric tons)	542.9	562.4	558.7	524.1	538.5	582.8	609.4	588.4	587.2	580.3
Exports (metric tons) <sup>1</sup>	111.2	113.0	101.6	101.4	99.5	103.7	104.0	102.4	111.1	106.6
Consumption (metric tons) <sup>2</sup>	555.5	550.3	561.6	547.5	548.8	577.3	584.2	590.8	597.0	597.0
Ending stocks (metric tons) <sup>3</sup>	132.5	144.5	141.6	118.2	107.9	113.5	138.7	136.3	126.5	109.9
<b>Coarse grains</b>										
Area (hectares)	322.8	326.0	318.7	324.1	313.8	322.8	311.2	308.0	302.8	301.1
Production (metric tons)	810.7	871.8	798.9	871.2	802.8	908.5	884.9	889.8	876.6	859.4
Exports (metric tons) <sup>1</sup>	95.9	92.8	85.8	98.0	87.8	94.1	85.7	96.6	103.7	100.8
Consumption (metric tons) <sup>2</sup>	810.1	843.3	838.7	858.5	839.2	873.0	873.1	867.5	881.5	884.6
Ending stocks (metric tons) <sup>3</sup>	135.8	164.1	124.3	137.0	100.6	136.1	147.9	170.2	165.3	140.1
<b>Rice, milled</b>										
Area (hectares)	147.5	146.4	144.9	147.4	148.1	149.8	151.2	152.4	154.2	151.9
Production (metric tons)	354.7	355.7	355.4	364.5	371.4	380.4	386.8	394.2	404.9	400.6
Exports (metric tons) <sup>1</sup>	14.3	15.0	16.3	20.8	19.7	18.8	27.3	25.1	23.0	23.3
Consumption (metric tons) <sup>2</sup>	356.7	357.7	358.2	366.6	371.4	379.6	383.3	388.6	400.5	402.7
Ending stocks (metric tons) <sup>3</sup>	57.2	55.2	52.5	50.4	50.4	51.2	54.7	60.3	64.7	62.7
<b>Total grains</b>										
Area (hectares)	692.8	695.3	685.6	686.0	681.1	703.0	690.2	685.1	673.8	668.4
Production (metric tons)	1,708.3	1,789.9	1,713.0	1,759.8	1,712.7	1,871.7	1,881.1	1,872.4	1,868.7	1,840.3
Exports (metric tons) <sup>1</sup>	221.4	220.8	203.7	220.2	207.0	216.6	217.0	224.1	237.8	230.7
Consumption (metric tons) <sup>2</sup>	1,722.3	1,751.3	1,758.5	1,772.6	1,759.4	1,829.9	1,840.6	1,846.9	1,879.0	1,884.3
Ending stocks (metric tons) <sup>3</sup>	325.5	363.8	318.4	305.6	258.9	300.8	341.3	366.8	356.5	312.7
<b>Oilseeds</b>										
Crush (metric tons)	185.1	184.4	190.1	208.1	217.5	217.7	225.9	240.9	248.4	249.6
Production (metric tons)	224.3	227.5	229.4	261.9	258.9	261.4	286.6	294.1	300.1	302.5
Exports (metric tons)	37.6	38.2	38.7	44.1	44.3	49.6	54.0	54.6	64.5	60.8
Ending stocks (metric tons)	21.9	23.6	20.3	27.2	22.2	18.0	27.9	30.4	29.6	28.4
<b>Meals</b>										
Production (metric tons)	125.2	125.2	131.7	142.1	147.3	148.4	153.5	164.9	169.9	171.9
Exports (metric tons)	42.2	40.8	44.9	46.7	49.8	50.7	51.9	53.9	55.0	55.2
<b>Oils</b>										
Production (metric tons)	60.6	61.1	63.7	69.6	73.1	74.1	75.0	80.7	84.7	85.9
Exports (metric tons)	21.3	21.3	24.3	27.1	26.0	28.2	29.7	31.4	32.4	32.7
<b>Cotton</b>										
Area (hectares)	34.8	32.6	30.7	32.2	35.9	33.8	33.7	33.0	32.3	32.4
Production (bales)	95.8	82.5	77.1	86.0	93.1	89.6	91.6	84.7	87.1	86.7
Exports (bales)	28.5	25.5	26.8	28.4	27.8	26.9	26.7	23.7	27.2	26.7
Consumption (bales)	86.1	85.9	85.4	84.7	86.0	88.0	87.2	85.1	91.3	92.5
Ending stocks (bales)	37.4	34.7	26.8	29.8	36.6	40.1	43.7	45.1	40.6	35.1
	1991	1992	1993	1994	1995	1996	1997	1998	1999 F	2000 F
<b>Beef and Pork<sup>4</sup></b>										
Production (metric tons)	117.7	117.3	119.3	124.6	129.5	123.6	129.5	134.5	136.4	137.8
Consumption (metric tons)	116.1	115.7	118.3	123.6	127.7	120.7	126.7	131.7	134.2	135.6
Exports (metric tons) <sup>1</sup>	7.5	7.4	7.4	8.1	8.2	8.5	9.0	8.9	9.6	9.6
<b>Poultry<sup>4</sup></b>										
Production (metric tons)	39.6	38.0	40.5	43.2	47.5	50.4	52.7	53.5	55.9	57.9
Consumption (metric tons)	38.4	37.0	39.4	42.0	47.0	49.7	51.9	52.5	55.0	57.1
Exports (metric tons) <sup>1</sup>	2.8	2.4	2.8	3.6	4.5	5.1	5.6	5.7	6.0	6.4
<b>Dairy</b>										
Milk production (metric tons) <sup>5</sup>	377.6	378.4	377.6	378.4	380.7	379.8	380.8	383.1	385.8	390.5

-- = 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 data, selected countries. 5. Data prior to 1989 no longer comparable.

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

## U.S. Agricultural Trade

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

	Annual		1999		2000					
	1997	1998	1999	Nov	Jun	Jul	Aug	Sep	Oct	Nov
<b>Export commodities</b>										
Wheat, f.o.b. vessel, Gulf ports (\$/bu.)	4.35	3.44	3.04	2.96	3.15	3.12	3.05	3.31	3.56	3.52
Corn, f.o.b. vessel, Gulf ports (\$/bu.)	2.98	2.59	2.30	2.17	2.12	1.91	1.91	2.05	2.16	2.26
Grain sorghum, f.o.b. vessel, Gulf ports (\$/bu.)	2.89	2.54	2.15	2.02	2.01	1.72	1.87	2.01	2.22	2.44
Soybeans, f.o.b. vessel, Gulf ports (\$/bu.)	7.94	6.37	5.02	4.90	5.37	5.02	4.93	5.19	4.94	5.06
Soybean oil, Decatur (¢/lb.)	23.33	25.78	17.51	15.63	15.65	14.70	14.34	14.24	13.51	13.37
Soybean meal, Decatur (\$/ton)	266.70	162.74	141.52	154.70	177.45	163.38	157.48	174.60	171.52	179.95
Cotton, 7-market avg. spot (¢/lb.)	69.62	67.04	52.30	48.12	54.97	55.12	59.33	60.62	60.52	62.16
Tobacco, avg. price at auction (¢/lb.)	182.74	179.77	177.82	182.50	--	--	169.51	182.97	181.01	117.45
Rice, f.o.b., mill, Houston (\$/cwt)	20.88	18.95	16.99	15.80	14.38	14.53	14.50	14.56	14.95	15.00
Inedible tallow, Chicago (¢/lb.)	20.75	17.67	12.99	14.50	10.00	9.00	9.00	9.35	10.00	9.50
<b>Import commodities</b>										
Coffee, N.Y. spot (\$/lb.)	2.05	1.39	1.05	1.14	0.90	0.93	0.80	0.82	0.81	0.72
Rubber, N.Y. spot (¢/lb.)	55.40	40.57	36.66	42.63	37.07	36.65	37.82	37.35	37.60	37.04
Cocoa beans, N.Y. (\$/lb.)	0.69	0.72	0.47	0.38	0.38	0.38	0.35	0.36	0.36	0.33

-- = Not available. Information contacts: Jenny Gonzales (202) 694-5296, Mae Dean Johnson (202) 694-5299.

**Table 25—Trade Balance**

	Fiscal Year			1999			2000			
	1999	2000	2001 P	Oct	May	Jun	Jul	Aug	Sep	Oct
\$ million										
<b>Exports</b>										
Agricultural	49,148	50,936	53,000	4,587	4,020	4,056	3,832	4,259	4,085	4,987
Nonagricultural	586,606	647,359		52,746	54,237	58,185	50,743	57,735	56,330	59,241
Total <sup>1</sup>	635,754	698,295		57,333	58,257	62,241	54,575	61,994	60,415	64,228
<b>Imports</b>										
Agricultural	37,310	38,923	40,000	3,079	3,503	3,299	2,991	3,166	2,922	3,217
Nonagricultural	938,948	1,132,257		90,668	96,443	99,828	97,043	103,988	102,722	108,266
Total <sup>2</sup>	976,258	1,171,180		93,747	99,946	103,127	100,034	107,154	105,644	111,483
<b>Trade Balance</b>										
Agricultural	11,838	12,013	13,000	1,508	517	757	841	1,093	1,163	1,770
Nonagricultural	-352,342	-484,898		-37,922	-42,206	-41,643	-46,300	-46,253	-46,392	-49,025
Total	-340,504	-472,885		-36,414	-41,689	-40,886	-45,459	-45,160	-45,229	-47,255

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 Rates<sup>1</sup>**

	Annual		1999		2000					
	1997	1998	1999	Nov	Jun	Jul	Aug	Sep	Oct	Nov
	<i>1995 = 100</i>									
Total U.S. Trade	105.5	112.4	110.9	113.9	118.4	117.5	118.2	118.2	120.3	122.3
<b>U.S. markets</b>										
All agricultural trade	103.7	111.4	109.2	116.2	118.9	118.3	119.4	118.9	120.7	122.7
Bulk commodities	107.1	115.9	112.7	115.6	119.4	119.1	120.2	119.6	121.4	123.5
Corn	110.8	121.9	115.8	113.2	116.5	116.7	118.0	116.8	118.0	119.7
Cotton	99.3	112.6	110.1	113.3	117.0	117.3	118.3	116.7	118.4	120.3
Rice	106.2	109.4	108.6	112.7	116.8	116.2	117.3	117.1	118.9	120.5
Soybeans	111.9	121.2	118.1	118.6	126.5	125.1	126.1	126.6	129.2	131.6
Tobacco, raw	117.4	125.5	124.2	124.4	133.9	131.6	134.2	135.4	138.3	140.8
Wheat	102.0	107.1	110.7	113.9	116.6	116.7	117.9	117.6	118.8	121.2
High-value products	106.6	113.0	108.0	116.8	118.5	117.7	118.8	118.2	120.1	122.0
Processed intermediates	106.3	113.2	110.5	114.7	119.0	118.1	118.9	119.0	121.0	123.0
Soymeal	99.1	104.3	103.5	108.4	110.9	110.6	111.5	111.4	113.3	115.4
Soyoil	88.1	87.9	96.2	101.7	104.2	104.4	104.6	104.9	105.8	106.6
Produce and horticulture	109.6	116.8	114.5	116.2	121.7	120.4	121.8	121.7	124.1	126.1
Fruits	109.2	118.9	114.3	114.5	118.3	118.0	119.5	118.4	120.4	122.2
Vegetables	107.3	115.1	112.5	111.6	114.6	113.5	114.6	113.4	115.7	117.3
High-value processed	105.8	111.5	103.8	118.7	117.0	116.5	117.7	116.4	118.1	119.8
Fruit juices	112.6	121.0	117.3	118.1	123.1	121.5	123.4	122.9	125.2	127.1
Poultry	79.6	74.0	61.9	158.0	118.0	117.4	116.3	115.4	116.0	117.0
Red meats	120.5	131.6	118.9	116.7	120.1	119.8	122.8	120.1	121.9	123.6
<b>U.S. competitors</b>										
All agricultural trade	108.3	114.2	115.5	125.6	135.9	132.7	134.2	136.9	140.6	143.3
Bulk commodities	101.5	110.1	109.7	133.9	133.6	131.9	133.2	133.9	136.8	139.3
Corn	108.7	111.3	113.9	123.9	134.3	130.9	132.2	135.3	138.7	141.1
Cotton	105.0	116.0	115.8	132.1	133.7	130.8	132.0	134.5	137.3	139.6
Rice	108.9	123.6	119.3	123.6	128.9	127.9	131.3	131.7	134.7	138.9
Soybeans	93.6	91.7	93.2	136.6	135.2	134.6	133.7	133.5	135.3	137.1
Tobacco, raw	100.3	105.1	104.6	124.5	120.8	118.6	118.2	123.3	124.9	126.3
Wheat	109.5	114.2	116.4	120.6	130.5	127.0	128.6	130.7	134.8	138.1
High-value products	109.6	115.3	116.5	129.1	139.8	135.9	137.4	140.5	144.7	147.7
Processed intermediates	107.2	114.5	115.6	130.7	138.6	135.6	137.0	139.1	142.9	145.8
Soymeal	97.1	95.1	96.1	135.7	137.5	136.1	135.5	136.3	138.7	140.9
Soyoil	99.0	98.3	99.4	127.1	130.5	129.3	129.5	130.7	132.4	134.3
Produce and horticulture	108.3	113.3	115.0	123.9	133.7	130.6	131.8	134.4	138.0	140.4
Fruits	110.0	125.1	122.3	127.5	134.4	132.8	135.6	136.5	140.0	143.1
Vegetables	100.6	102.2	105.0	112.9	122.3	119.8	120.4	122.7	125.9	127.9
High-value processed	111.4	116.4	117.5	129.7	142.3	137.7	139.4	143.2	147.8	151.0
Fruit juices	111.4	117.1	118.1	126.0	137.3	133.7	135.4	138.3	142.1	145.2
Poultry	104.0	106.9	107.7	126.3	135.1	132.2	133.8	136.3	139.5	142.4
Red meats	109.7	114.5	116.2	125.6	138.6	134.3	136.1	139.6	144.4	147.7
<b>U.S. suppliers</b>										
All agricultural trade	101.2	109.6	109.3	115.2	120.0	119.3	119.6	119.7	122.5	124.5
High-value products	101.3	107.2	107.9	113.3	118.5	117.4	117.5	118.2	121.1	123.2
Processed intermediates	102.5	110.3	110.3	116.1	121.6	120.2	120.8	121.4	124.5	127.1
Grains and feeds	105.1	112.5	112.9	113.4	118.3	116.6	117.5	117.6	120.5	122.6
Vegetable oils	106.4	122.4	119.3	122.6	130.0	128.4	130.1	130.5	133.9	137.9
Produce and horticulture	93.7	97.6	99.1	102.8	103.6	104.7	103.3	102.9	104.3	105.3
Fruits	91.7	95.7	96.0	98.1	97.4	99.6	98.6	98.2	99.9	101.5
Vegetables	86.3	88.7	84.0	81.7	82.1	84.1	80.8	79.7	81.2	82.7
High-value processed	104.3	110.0	110.9	116.6	124.1	122.0	122.7	124.0	127.6	130.1
Cocoa and products	105.5	117.8	119.7	131.0	137.4	135.9	137.2	136.8	139.6	141.7
Coffee and products	93.1	97.0	100.0	114.9	115.2	116.2	115.3	114.9	116.5	117.3
Dairy products	106.5	111.7	112.0	126.2	138.5	134.2	136.2	140.7	145.7	148.4
Fruit juices	99.1	100.9	101.5	125.6	127.9	127.3	127.2	127.7	130.2	133.1
Meats	95.9	102.1	105.4	107.8	110.1	109.8	110.0	109.7	110.0	111.2

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 &amp; Imports

	Fiscal Year			Oct		Fiscal Year			Oct	
	1999	2000	2001 F	1999	2000	1999	2000	2001 F	1999	2000
	1,000 units					\$ million				
<b>Exports</b>										
Animals, live	--	--	--	--	--	476	608	--	108	253
Meats and preps., excl. poultry (mt) <sup>1</sup>	2,089	2,457	1,800	219	190	4,500	5,480	5,200	479	404
Dairy products	--	--	--	--	--	914	996	900	93	112
Poultry meats (mt)	2,402	2,845	2,800	279	279	1,750	1,961	1,900	191	195
Fats, oils, and greases (mt)	1,387	1,206	1,200	103	113	544	421	--	38	31
Hides and skins, incl. furskins	--	--	--	--	--	1,108	1,479	1,500	97	140
Cattle hides, whole (no.)	17,845	21,837	--	1,615	1,698	844	1,166	--	79	102
Mink pelts (no.)	4,172	4,352	--	126	166	98	111	--	4	6
Grains and feeds (mt) <sup>2</sup>	104,576	104,009	--	9,193	8,608	14,272	13,788	14,600	1,224	1,142
Wheat (mt) <sup>3</sup>	28,806	27,779	28,700	2,608	2,248	3,648	3,378	3,800	319	267
Wheat flour (mt)	958	825	800	92	83	177	132	--	14	16
Rice (mt)	3,076	3,299	3,100	328	229	1,010	903	800	98	62
Feed grains, incl. products (mt) <sup>4</sup>	58,398	57,195	62,800	5,026	4,730	5,821	5,483	5,800	466	431
Feeds and fodders (mt)	11,800	13,386	13,000	1,004	1,201	2,252	2,496	2,500	200	239
Other grain products (mt)	1,538	1,525	--	136	122	1,363	1,397	--	128	127
Fruits, nuts, and preps. (mt)	3,439	3,736	--	286	382	3,805	3,871	4,600	339	488
Fruit juices, incl.										
froz. (1,000 hectoliters)	12,317	11,902	--	983	893	735	716	--	59	57
Vegetables and preps.	--	--	--	--	--	4,245	4,443	3,000	387	393
Tobacco, unmanufactured (mt)	205	180	200	14	9	1,376	1,229	1,200	116	66
Cotton, excl. linters (mt) <sup>5</sup>	884	1,474	1,700	36	83	1,309	1,809	2,400	48	112
Seeds (mt)	579	730	--	37	57	800	787	800	59	66
Sugar, cane or beet (mt)	158	115	--	14	6	56	40	--	5	3
Oilseeds and products (mt)	33,597	36,055	36,700	3,964	4,602	8,638	8,386	9,000	905	1,027
Oilseeds (mt)	--	--	--	--	--	--	--	--	--	--
Soybeans (mt)	22,974	26,038	26,400	2,913	3,788	4,748	5,070	5,400	559	701
Protein meal (mt)	6,726	6,670	--	706	580	1,101	1,259	--	129	114
Vegetable oils (mt)	2,669	2,130	--	251	135	1,846	1,346	--	157	86
Essential oils (mt)	47	53	--	4	4	507	593	--	52	49
Other	--	--	--	--	--	4,112	4,330	--	388	450
Total	--	--	--	--	--	49,148	50,936	53,000	4,587	4,987
<b>Imports</b>										
Animals, live	--	--	--	--	--	1,411	1,737	1,800	160	205
Meats and preps., excl. poultry (mt)	1,403	1,555	1,500	128	121	3,108	3,722	3,900	298	297
Beef and veal (mt)	943	1,027	--	85	74	2,047	2,405	--	198	175
Pork (mt)	337	402	--	34	36	721	958	--	72	87
Dairy products	--	--	--	--	--	1,572	1,635	1,500	145	144
Poultry and products	--	--	--	--	--	201	288	--	16	24
Fats, oils, and greases (mt)	85	107	--	11	7	56	71	--	7	5
Hides and skins, incl. furskins (mt)	--	--	--	--	--	146	160	--	10	10
Wool, unmanufactured (mt)	29	25	--	2	2	75	66	--	6	5
Grains and feeds	--	--	--	--	--	2,943	3,059	3,000	288	304
Fruits, nuts, and preps.,										
excl. juices (mt) <sup>6</sup>	8,171	8,366	8,600	614	580	4,619	4,546	5,500	309	309
Bananas and plantains (mt)	4,418	4,396	4,500	401	365	1,212	1,128	1,200	96	99
Fruit juices (1,000 hectoliters)	31,655	32,199	33,000	2,341	2,670	772	783	--	55	62
Vegetables and preps.	--	--	--	--	--	4,527	4,657	4,800	335	371
Tobacco, unmanufactured (mt)	217	220	200	11	14	742	651	700	25	32
Cotton, unmanufactured (mt)	144	34	--	2	6	150	28	--	1	3
Seeds (mt)	357	448	--	13	27	457	493	--	30	33
Nursery stock and cut flowers	--	--	--	--	--	1,076	1,165	1,200	98	90
Sugar, cane or beet (mt)	1,692	1,379	--	68	140	606	493	--	24	47
Oilseeds and products (mt)	3,767	4,069	4,100	284	356	1,899	1,873	1,900	136	157
Oilseeds (mt)	1,000	1,103	--	56	55	326	310	--	18	15
Protein meal (mt)	1,131	1,194	--	97	104	147	150	--	12	13
Vegetable oils (mt)	1,637	1,772	--	131	198	1,427	1,413	--	106	129
Beverages, excl. fruit										
juices (1,000 hectoliters)	--	--	--	--	--	4,258	4,702	--	447	454
Coffee, tea, cocoa, spices (mt)	2,520	2,841	--	194	202	5,306	5,218	--	380	347
Coffee, incl. products (mt)	1,294	1,411	1,400	95	95	2,967	2,905	3,000	187	151
Cocoa beans and products (mt)	865	1,046	1,100	67	76	1,531	1,466	1,500	119	122
Rubber and allied gums (mt)	1,148	1,249	1,300	130	100	739	841	900	77	65
Other	--	--	--	--	--	2,646	2,735	--	231	252
Total	--	--	--	--	--	37,310	38,923	40,000	3,079	3,217

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			1999		2000				
	1999	2000	2001 F	Oct	May	Jun	Jul	Aug	Sep	Oct
	<i>\$ millions</i>									
Region & country										
<b>Western Europe</b>	7,528	6,712	6,600	656	438	424	391	470	454	795
European Union <sup>1</sup>	6,958	6,373	6,300	639	413	409	372	425	419	710
Belgium-Luxembourg	602	538	--	61	41	37	31	38	43	53
France	377	348	--	30	23	18	30	26	19	29
Germany	1,057	947	--	90	56	40	49	74	74	97
Italy	574	560	--	36	37	53	36	29	30	44
Netherlands	1,587	1,459	--	140	78	68	81	84	81	155
United Kingdom	1,122	1,033	--	106	87	75	82	79	91	144
Portugal	131	145	--	12	11	4	7	11	5	11
Spain, incl. Canary Islands	784	664	--	92	28	42	20	28	24	87
Other Western Europe	570	340	300	17	25	15	19	45	35	84
Switzerland	455	250	--	8	16	9	10	36	27	75
<b>Eastern Europe</b>	190	167	200	17	12	17	11	17	11	17
Poland	73	47	--	3	3	5	7	6	3	6
Former Yugoslavia	47	67	--	10	5	8	2	4	4	3
Romania	18	12	--	1	1	1	1	3	1	3
<b>Newly Independent States</b>	881	934	800	165	71	56	39	56	72	100
Russia	532	671	600	135	59	45	27	47	41	76
<b>Asia<sup>2</sup></b>	20,441	22,051	21,200	1,877	1,833	1,856	1,654	1,814	1,701	1,964
West Asia (Mideast)	1,978	2,363	2,400	241	171	184	175	215	215	254
Turkey	448	701	800	65	48	51	65	42	35	30
Iraq	9	8	--	--	--	--	--	8	--	--
Israel, incl. Gaza and W. Bank	417	458	--	35	45	47	30	43	41	39
Saudi Arabia	468	462	500	59	35	38	36	52	47	46
South Asia	499	416	400	58	36	34	28	29	40	49
Bangladesh	165	82	--	6	6	4	12	5	4	6
India	189	186	--	10	11	19	10	16	24	23
Pakistan	89	93	--	37	9	5	5	3	6	8
China	1,011	1,474	1,600	98	80	141	120	167	88	200
Japan	8,933	9,353	9,800	749	878	816	688	698	679	709
Southeast Asia	2,218	2,602	2,900	248	169	194	198	208	241	270
Indonesia	499	681	800	56	28	44	79	58	64	84
Philippines	735	866	900	67	73	73	56	70	76	78
Other East Asia	5,803	5,844	6,500	482	499	487	445	497	437	482
Korea, Rep.	2,482	2,569	3,100	213	216	203	202	233	200	183
Hong Kong	1,264	1,255	1,300	112	96	117	88	117	103	118
Taiwan	2,047	2,011	2,100	157	188	167	155	146	135	175
<b>Africa</b>	2,160	2,272	2,300	214	126	206	202	246	255	253
North Africa	1,468	1,565	1,500	158	82	136	132	180	189	190
Morocco	162	141	--	12	11	11	8	9	19	30
Algeria	223	255	--	8	22	27	27	36	22	21
Egypt	1,002	1,094	1,000	130	40	97	90	127	140	134
Sub-Saharan	693	707	700	57	44	70	70	66	66	63
Nigeria	176	160	--	13	12	12	21	19	14	17
S. Africa	165	164	--	20	11	12	15	8	17	9
<b>Latin America and Caribbean</b>	10,495	10,639	11,200	955	835	770	874	958	904	989
Brazil	366	253	300	18	21	18	16	23	14	18
Caribbean Islands	1,453	1,457	--	146	108	121	112	110	111	130
Central America	1,209	1,129	--	97	86	80	97	109	97	89
Colombia	468	427	--	37	38	42	41	35	22	39
Mexico	5,672	6,329	6,800	566	517	439	531	599	575	634
Peru	347	201	--	19	5	13	19	11	14	8
Venezuela	458	404	400	31	32	27	30	37	37	42
<b>Canada</b>	6,951	7,520	7,800	657	654	671	604	618	623	726
<b>Oceania</b>	502	490	500	47	31	39	39	51	41	49
<b>Total</b>	49,148	50,936	53,000	4,587	4,020	4,056	3,832	4,259	4,085	4,987

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

	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
	<i>\$ billion</i>									
Final crop output	81.0	88.9	82.4	100.3	95.7	115.6	112.3	102.1	93.1	95.5
Food grains	7.3	8.5	8.2	9.5	10.4	10.8	10.4	8.9	7.3	6.8
Feed crops	19.3	20.1	20.2	20.3	24.5	27.2	27.0	22.7	19.8	20.7
Cotton	5.2	5.2	5.2	6.7	6.9	7.0	6.3	6.1	4.7	4.9
Oil crops	12.7	13.3	13.2	14.7	15.5	16.4	19.8	17.5	13.6	14.3
Tobacco	2.9	3.0	2.9	2.7	2.5	2.8	2.9	2.8	2.3	1.8
Fruits and tree nuts	9.9	10.1	10.3	10.3	11.1	11.9	13.1	12.2	13.0	11.5
Vegetables	11.6	11.8	13.7	14.0	15.0	14.4	14.7	15.1	15.2	15.9
All other crops	13.1	13.7	13.7	14.7	15.0	15.8	16.9	17.1	17.4	17.9
Home consumption	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Value of inventory adjustment <sup>1</sup>	-1.2	3.2	-5.3	7.2	-5.3	9.1	1.1	-0.5	-0.2	1.2
Final animal output	87.3	87.1	92.0	89.7	87.7	92.0	96.5	94.2	95.1	99.8
Meat animals	50.1	47.7	51.0	46.7	44.9	44.2	49.7	43.3	45.6	51.9
Dairy products	18.0	19.7	19.3	20.0	19.9	22.8	20.9	24.1	23.2	21.3
Poultry and eggs	15.2	15.5	17.4	18.5	19.1	22.5	22.3	22.9	22.9	23.5
Miscellaneous livestock	2.5	2.6	2.9	3.1	3.3	3.4	3.6	3.7	3.7	3.6
Home consumption	0.5	0.5	0.4	0.4	0.4	0.3	0.4	0.3	0.4	0.4
Value of inventory adjustment <sup>1</sup>	1.0	1.0	1.1	1.1	0.2	-1.1	-0.4	-0.3	-0.7	-0.9
Services and forestry	15.4	15.2	17.0	18.1	19.9	20.8	22.1	24.7	26.7	26.9
Machine hire and customwork	1.8	1.8	1.9	2.1	1.9	2.2	2.4	2.2	2.0	2.2
Forest products sold	1.8	2.2	2.5	2.6	2.8	2.6	2.8	3.0	2.9	2.9
Other farm income	4.7	4.1	4.6	4.3	5.8	6.2	6.9	8.7	10.8	10.8
Gross imputed rental value of farm dwellings	7.2	7.2	8.1	9.0	9.4	9.9	10.1	10.8	10.9	11.0
<b>Final agricultural sector output<sup>2</sup></b>	<b>183.7</b>	<b>191.3</b>	<b>191.3</b>	<b>208.0</b>	<b>203.4</b>	<b>228.4</b>	<b>230.9</b>	<b>221.0</b>	<b>214.9</b>	<b>222.2</b>
<i>Minus</i> Intermediate consumption outlays:	94.6	93.4	100.7	104.9	109.7	113.2	121.0	118.5	120.8	126.7
Farm origin	38.6	38.6	41.3	41.3	41.8	42.7	46.8	44.8	45.5	47.2
Feed purchased	19.3	20.1	21.4	22.6	23.8	25.2	26.3	25.0	24.5	24.8
Livestock and poultry purchased	14.1	13.6	14.7	13.3	12.5	11.3	13.8	12.5	13.8	15.0
Seed purchased	5.1	4.9	5.2	5.4	5.5	6.2	6.7	7.2	7.2	7.4
Manufactured inputs	23.2	22.7	23.1	24.4	26.1	28.6	29.2	28.2	27.3	30.2
Fertilizers and lime	8.7	8.3	8.4	9.2	10.0	10.9	10.9	10.6	9.9	10.3
Pesticides	6.3	6.5	6.7	7.2	7.7	8.5	9.0	9.0	8.6	8.7
Petroleum fuel and oils	5.6	5.3	5.4	5.3	5.4	6.0	6.2	5.6	5.8	8.2
Electricity	2.6	2.6	2.7	2.7	3.0	3.2	3.0	2.9	3.0	3.1
Other intermediate expenses	32.8	32.1	36.2	39.2	41.7	41.9	44.9	45.6	48.0	49.3
Repair and maintenance of capital items	8.6	8.5	9.2	9.1	9.5	10.3	10.4	10.4	10.5	10.7
Machine hire and customwork	3.5	3.8	4.4	4.8	4.8	4.7	4.9	5.4	5.3	5.5
Marketing, storage, and transportation	4.7	4.5	5.6	6.8	7.2	6.9	7.1	6.9	7.3	7.8
Contract labor	1.6	1.7	1.8	1.8	2.0	2.1	2.6	2.4	2.6	2.7
Miscellaneous expenses	14.3	13.6	15.2	16.7	18.3	17.8	19.9	20.6	22.3	22.6
<i>Plus</i> Net government transactions:	2.1	2.7	6.9	1.1	0.2	0.2	0.2	4.8	13.1	15.7
+ Direct government payments	8.2	9.2	13.4	7.9	7.3	7.3	7.5	12.2	20.6	23.3
- Motor vehicle registration and licensing fees	0.3	0.4	0.4	0.4	0.5	0.4	0.4	0.5	0.4	0.4
- Property taxes	5.8	6.1	6.2	6.4	6.6	6.7	6.8	6.9	7.1	7.2
<b>Gross value added</b>	<b>91.2</b>	<b>100.5</b>	<b>97.5</b>	<b>104.3</b>	<b>93.9</b>	<b>115.4</b>	<b>110.1</b>	<b>107.3</b>	<b>107.2</b>	<b>111.1</b>
<i>Minus</i> Capital consumption	18.2	18.3	18.3	18.7	19.2	19.4	19.6	19.7	19.9	19.8
<b>Net value added<sup>2</sup></b>	<b>73.0</b>	<b>82.2</b>	<b>79.2</b>	<b>85.6</b>	<b>74.7</b>	<b>96.0</b>	<b>90.6</b>	<b>87.5</b>	<b>87.3</b>	<b>91.3</b>
<i>Minus</i> Factor payments:	34.5	34.6	34.8	36.8	37.8	41.1	42.0	42.9	43.9	45.7
Employee compensation (total hired labor)	12.3	12.3	13.2	13.5	14.3	15.2	16.0	16.9	17.5	18.4
Net rent received by nonoperator landlords	10.1	11.2	10.9	11.8	10.9	12.9	12.8	12.7	12.9	13.3
Real estate and non-real estate interest	12.1	11.0	10.7	11.6	12.6	13.0	13.1	13.4	13.6	14.1
<b>Net farm income<sup>2</sup></b>	<b>38.5</b>	<b>47.7</b>	<b>44.3</b>	<b>48.8</b>	<b>36.9</b>	<b>54.9</b>	<b>48.6</b>	<b>44.6</b>	<b>43.4</b>	<b>45.6</b>

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**

	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
	<i>\$ billion</i>									
<b>Cash income statement:</b>										
1. Cash receipts	167.9	171.3	177.9	181.1	188.0	199.1	207.6	196.6	188.6	194.5
Crops <sup>1</sup>	82.1	85.6	87.5	92.9	100.8	106.3	111.1	102.5	93.1	94.1
Livestock	85.8	85.7	90.4	88.2	87.1	92.8	96.5	94.1	95.5	100.3
2. Direct Government payments	8.2	9.2	13.4	7.9	7.3	7.3	7.5	12.2	20.6	23.3
3. Farm-related income <sup>2</sup>	8.3	8.0	9.0	9.0	10.5	10.9	12.0	13.9	15.8	15.9
4. Gross cash income (1+2+3)	184.4	188.5	200.3	198.1	205.8	217.4	227.1	222.6	225.0	233.6
5. Cash expenses <sup>3</sup>	134.1	133.5	141.2	147.4	153.2	159.8	168.6	167.2	170.4	178.3
6. Net cash income (4-5)	50.2	54.9	59.1	50.7	52.5	57.6	58.5	55.4	54.6	55.4
<b>Farm income statement:</b>										
7. Gross cash income (4)	184.4	188.5	200.3	198.1	205.8	217.4	227.1	222.6	225.0	233.6
8. Noncash income <sup>4</sup>	7.8	7.8	8.7	9.6	9.9	10.3	10.6	11.3	11.4	11.5
9. Value of inventory adjustment	-0.2	4.2	-4.2	8.3	-5.0	8.0	0.7	-0.7	-0.9	0.3
10. Gross farm income (7+8+9)	191.9	200.4	204.7	215.9	210.7	235.7	238.4	233.2	235.5	245.5
11. Total production expenses	153.4	152.8	160.4	167.1	173.8	180.8	189.8	188.6	192.1	199.8
12. Net farm income (10-11)	38.5	47.7	44.3	48.8	36.9	54.9	48.6	44.6	43.4	45.6

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 loan, 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 Households<sup>1</sup>**

	1992	1993	1994	1995	1996	1997	1998	1999	2000
	<i>\$ per farm</i>								
Net cash farm business income <sup>2</sup>	11,320	11,248	11,389	11,218	13,502	12,676	14,357	13,194	--
Less depreciation <sup>3</sup>	5,187	6,219	6,466	6,795	6,906	6,578	7,409	7,027	--
Less wages paid to operator <sup>4</sup>	216	454	425	522	531	513	637	499	--
Less farmland rental income <sup>5</sup>	360	534	701	769	672	568	543	802	--
Less adjusted farm business income due to other household(s) <sup>6</sup>	961	872	815	649	1,094	*1,505	1,332	1,262	--
	<i>\$ per farm operator household</i>								
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 <sup>7</sup>	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 <sup>8</sup>	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	4,552
Plus earnings of the operator household from off-farm sources <sup>9</sup>	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	64,610
	<i>\$ per U.S. household</i>								
U.S. average household income <sup>10</sup>	38,840	41,428	43,133	44,938	47,123	49,692	51,855	--	--
	<i>Percent</i>								
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	--	--
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	10	--

-- = 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 1991 and 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 rhoppe@ers.usda.gov*

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

	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
	<i>\$ billion</i>									
Farm assets	844.2	868.3	910.2	935.5	966.7	1,003.7	1,051.5	1,064.2	1,083.7	1,111.7
Real estate	624.8	640.8	677.6	704.1	740.5	769.4	808.4	822.8	846.7	872.9
Livestock and poultry <sup>1</sup>	68.1	71.0	72.8	67.9	57.8	60.3	67.1	62.0	61.3	60.4
Machinery and motor vehicles	85.9	85.4	86.5	87.5	88.5	88.9	89.0	88.6	86.9	86.3
Crops stored <sup>2,3</sup>	22.2	24.2	23.3	23.3	27.4	31.7	32.2	30.1	30.3	31.5
Purchased inputs	2.6	3.9	3.8	5.0	3.4	4.4	5.1	5.3	5.5	5.6
Financial assets	40.5	43.1	46.3	47.6	49.1	49.0	49.7	55.4	53.0	55.0
Total farm debt	139.2	139.1	142.0	146.8	150.8	156.1	165.4	172.7	176.4	176.4
Real estate debt <sup>3</sup>	74.9	75.4	76.0	77.7	79.3	81.7	85.4	89.6	94.2	95.5
Non-real estate debt <sup>4</sup>	64.3	63.6	65.9	69.1	71.5	74.4	80.1	83.1	82.2	81.0
Total farm equity	705.0	729.3	768.3	788.7	815.9	847.6	886.1	891.5	907.3	935.3
	<i>Percent</i>									
Selected ratios										
Debt to equity	19.8	19.1	18.5	18.6	18.5	18.4	18.7	19.4	19.4	18.9
Debt to assets	16.5	16.0	15.6	15.7	15.6	15.6	15.7	16.2	16.3	15.9

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			1999		2000				
	1997	1998	1999	Sep	Apr	May	Jun	Jul	Aug	Sep
	<i>\$ million</i>									
Commodity sales <sup>1</sup>	207,596	196,575	188,610	14,479	13,291	15,180	13,671	15,016	13,945	15,083
Livestock and products	96,463	94,112	95,463	8,000	7,901	8,694	7,678	8,864	7,888	8,404
Meat animals	49,681	43,336	45,600	3,504	4,322	4,883	3,927	5,127	4,061	4,150
Dairy products	20,940	24,114	23,204	1,904	1,685	1,805	1,724	1,781	1,738	1,788
Poultry and eggs	22,260	22,942	22,942	1,941	1,668	1,762	1,803	1,725	1,826	1,815
Other	3,581	3,719	3,717	651	226	244	223	231	262	651
Crops	111,134	102,463	93,146	6,479	5,390	6,486	5,993	6,152	6,057	6,680
Food grains	10,411	8,892	7,292	987	283	458	270	278	788	1,205
Feed crops	27,048	22,666	19,752	1,264	1,441	1,643	905	959	1,303	1,245
Cotton (lint and seed)	6,345	6,101	4,696	88	235	155	61	75	98	81
Tobacco	2,874	2,803	2,273	8	106	40	9	0	0	7
Oil-bearing crops	19,802	17,483	13,555	623	754	963	625	582	713	722
Vegetables and melons	14,653	15,145	15,164	1,436	773	1,113	1,248	1,865	1,397	1,360
Fruits and tree nuts	13,134	12,238	12,975	1,100	741	582	896	898	830	1,082
Other	16,866	17,136	17,441	974	1,057	1,532	1,979	1,494	928	978
Government payments	7,495	12,209	20,594	652	1,151	946	1,058	248	700	396
Total	215,092	208,784	209,204	15,132	14,442	16,126	14,729	15,264	14,646	15,479

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 <sup>1</sup>				Total <sup>1</sup>			
	1998	1999	Aug 2000	Sep 2000	1998	1999	Aug 2000	Sep 2000	1998	1999	Aug 2000	Sep 2000
	<i>\$ million</i>											
<b>North Atlantic</b>												
Maine	295	286	22	21	215	229	6	15	510	515	28	37
New Hampshire	69	63	5	5	86	90	4	6	155	153	9	11
Vermont	463	473	36	37	71	68	2	12	534	541	39	49
Massachusetts	108	101	8	8	314	295	25	28	422	396	33	36
Rhode Island	9	8	1	1	40	39	2	3	49	48	3	4
Connecticut	184	180	14	14	298	302	12	15	482	482	26	29
New York	2,092	2,043	160	162	1,055	1,054	67	118	3,146	3,097	227	279
New Jersey	219	187	11	57	609	554	53	64	828	740	65	121
Pennsylvania	2,909	2,877	215	210	1,252	1,193	78	80	4,161	4,070	293	290
<b>North Central</b>												
Ohio	1,854	1,786	151	154	3,064	2,643	155	189	4,918	4,429	306	344
Indiana	1,632	1,581	158	162	2,899	2,792	147	188	4,531	4,373	305	350
Illinois	1,574	1,524	135	146	6,448	5,233	319	378	8,022	6,757	454	524
Michigan	1,320	1,331	114	124	2,186	2,139	120	160	3,506	3,470	234	284
Wisconsin	4,491	4,149	320	317	1,610	1,447	75	109	6,101	5,596	395	425
Minnesota	3,773	3,548	317	319	4,102	3,513	220	218	7,875	7,061	537	537
Iowa	4,753	4,712	434	622	6,300	5,004	332	310	11,053	9,716	766	931
Missouri	2,469	2,477	217	195	2,285	1,779	99	146	4,754	4,256	316	341
North Dakota	555	647	36	41	2,359	2,112	126	116	2,913	2,759	162	156
South Dakota	1,549	1,830	164	161	1,855	1,709	135	167	3,404	3,539	299	328
Nebraska	5,124	5,425	450	441	3,906	3,130	187	204	9,030	8,555	637	645
Kansas	4,539	5,009	454	443	3,408	2,607	155	411	7,946	7,616	609	854
<b>Southern</b>												
Delaware	609	566	50	48	167	153	13	21	776	718	64	69
Maryland	942	937	79	76	571	544	40	60	1,513	1,481	119	136
Virginia	1,565	1,580	137	137	766	704	37	58	2,332	2,283	175	194
West Virginia	335	334	27	28	61	53	5	5	396	387	32	33
North Carolina	3,956	3,850	375	334	3,233	2,838	165	149	7,190	6,688	541	483
South Carolina	764	773	56	60	733	633	54	52	1,497	1,406	111	113
Georgia	3,400	3,334	258	266	2,017	1,907	159	98	5,418	5,241	417	364
Florida	1,390	1,363	92	102	5,573	5,702	315	222	6,963	7,066	407	323
Kentucky	2,171	2,158	88	441	1,603	1,298	41	35	3,773	3,456	129	476
Tennessee	1,039	1,011	84	81	1,166	963	51	51	2,205	1,974	135	132
Alabama	2,587	2,777	191	206	709	662	41	36	3,296	3,438	232	241
Mississippi	2,164	2,143	169	165	1,271	1,031	41	42	3,436	3,174	210	206
Arkansas	3,283	3,397	275	261	2,141	1,863	120	58	5,423	5,259	396	319
Louisiana	631	620	50	53	1,236	1,228	26	24	1,868	1,848	76	78
Oklahoma	2,803	3,135	283	275	962	855	153	139	3,765	3,991	436	414
Texas	8,149	8,480	726	741	5,005	4,572	319	394	13,154	13,052	1,045	1,135
<b>Western</b>												
Montana	883	928	65	63	924	789	50	43	1,808	1,716	115	106
Idaho	1,585	1,603	127	140	1,742	1,744	110	139	3,327	3,347	237	279
Wyoming	680	680	35	32	168	172	3	8	848	852	39	40
Colorado	2,842	3,016	260	229	1,529	1,338	80	108	4,371	4,354	340	337
New Mexico	1,420	1,441	125	126	521	513	63	65	1,941	1,953	188	191
Arizona	921	987	101	94	1,410	1,191	115	65	2,331	2,178	215	158
Utah	723	724	57	61	261	243	15	21	984	967	72	83
Nevada	199	216	17	15	149	118	9	14	348	334	26	29
Washington	1,743	1,658	132	130	3,413	3,275	230	278	5,156	4,933	362	408
Oregon	762	790	67	67	2,199	2,262	150	197	2,961	3,052	217	264
California	6,526	6,714	527	526	18,145	18,087	1,293	1,321	24,671	24,801	1,819	1,847
Alaska	27	29	2	2	18	19	2	2	44	48	4	5
Hawaii	90	86	8	7	423	447	36	38	514	533	44	45
<b>U.S.</b>	94,112	95,463	7,888	8,404	102,463	93,146	6,057	6,680	196,575	188,610	13,945	15,083

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 &amp; Function

	Fiscal year									
	1992	1993	1994	1995	1996	1997	1998	1999	2000 E	2001 E
	\$ million									
<b>Commodity/Program</b>										
Feed grains:										
Corn	2,105	5,143	625	2,090	2,021	2,587	2,873	5,402	9,696	3,712
Grain sorghum	190	410	130	153	261	284	296	502	942	252
Barley	174	186	202	129	114	109	168	224	393	128
Oats	32	16	5	19	8	8	17	41	63	55
Corn and oat products	9	10	10	1	0	0	0	0	1	0
Total feed grains	2,510	5,765	972	2,392	2,404	2,988	3,354	6,169	11,095	4,147
Wheat and products	1,719	2,185	1,729	803	1,491	1,332	2,187	3,435	5,417	1,688
Rice	715	887	836	814	499	459	491	911	1,729	769
Upland cotton	1,443	2,239	1,539	99	685	561	1,132	1,882	4,206	1,700
Tobacco	29	235	693	-298	-496	-156	376	113	301	25
Dairy	232	253	158	4	-98	67	291	480	685	149
Soybeans	-29	109	-183	77	-65	5	139	1,289	2,725	3,325
Peanuts	41	-13	37	120	100	6	-11	21	42	60
Sugar	-19	-35	-24	-3	-63	-34	-30	-51	141	90
Honey	17	22	0	-9	-14	-2	0	2	1	3
Wool and mohair	191	179	211	108	55	0	0	10	7	-6
Operating expense <sup>1</sup>	6	6	6	6	6	6	5	4	60	5
Interest expenditure	532	129	-17	-1	140	-111	76	210	626	707
Export programs <sup>2</sup>	1,459	2,193	1,950	1,361	-422	125	212	165	329	691
1988-2000 Disaster/tree/ livestock assistance	1,054	944	2,566	660	95	130	3	2,241	1,549	26
Conservation Reserve Program	0	0	0	0	2	1,671	1,693	1,462	1,587	1,657
Other conservation programs	0	0	0	0	7	105	197	292	382	355
Other	-162	949	-137	-103	320	104	28	588	1,459	1,004
Total	9,738	16,047	10,336	6,030	4,646	7,256	10,143	19,223	32,341	16,395
<b>Function</b>										
Price support loans (net)	584	2,065	527	-119	-951	110	1,128	1,455	1,947	1,248
Cash direct payments: <sup>3</sup>										
Production flexibility contract	0	0	0	0	5,141	6,320	5,672	5,476	5,049	4,057
Market loss assistance	0	0	0	0	0	0	0	3,011	11,054	0
Deficiency	5,491	8,607	4,391	4,008	567	-1,118	-7	-3	0	0
Dairy termination	2	0	0	0	0	0	0	0	0	0
Loan deficiency	214	387	495	29	0	0	478	3,360	6,387	5,259
Oilseed	0	0	0	0	0	0	0	0	463	500
Cotton user marketing	140	114	149	88	34	6	416	280	491	355
Other	0	35	22	9	61	1	0	1	476	520
Conservation Reserve Program	0	0	0	0	2	1,671	1,693	1,435	1,551	1,657
Other conservation programs	0	0	0	0	0	85	156	247	331	302
Noninsured Assistance (NAP)	0	0	0	0	2	52	23	54	75	177
Total direct payments	5,847	9,143	5,057	4,134	5,807	7,017	8,431	13,861	25,877	12,827
1988-99 crop disaster	960	872	2,461	577	14	2	-2	1,913	1,299	0
Emergency livestock/tree/DRAP livestock indemn/forage assist.	94	72	105	83	81	128	5	328	250	26
Purchases (net)	321	525	293	-51	-249	-60	207	668	784	57
Producer storage payments	14	9	12	23	0	0	0	0	0	0
Processing, storage, and transportation	185	136	112	72	51	33	38	62	75	75
Export donations ocean transportation	139	352	156	50	69	34	40	323	617	161
Operating expense <sup>1</sup>	6	6	6	6	6	6	5	4	60	5
Interest expenditure	532	129	-17	-1	140	-111	76	210	626	707
Export programs <sup>2</sup>	1,459	2,193	1,950	1,361	-422	125	212	165	329	691
Other	-403	545	-326	-105	100	-28	3	234	477	598
Total	9,738	16,047	10,336	6,030	4,646	7,256	10,143	19,223	32,341	16,395

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, & Technical Assistance to Emerging Markets, and starting in FY 2000 Foreign Market Development Cooperative Program and Quality Samples Program. 3/ Approximately \$1.5 billion in benefits to farmers under the Disaster Assistance Act of 1989 were paid in generic certificates and were not recorded directly as disaster assistance outlays. 4/ Includes cash payments only. Excludes generic certificates in FY 86-96. E= Estimated in FY 2001 Mid-Session Review Budget which was released on June 26, 2000 based on April 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 and FY 2001 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			2000			Year-to-date cumulative		
	1997	1998	1999	Sep	Oct	Nov	Sep	Oct	Nov
	<i>\$ billion</i>								
Sales <sup>1</sup>									
At home <sup>2</sup>	383.8	392.3	407.3	35.8	34.5	35.7	319.4	353.9	389.6
Away from home <sup>3</sup>	309.5	322.1	343.7	31.3	31.6	29.6	280.6	312.2	341.8
	<i>1998 \$ billion</i>								
Sales <sup>1</sup>									
At home <sup>2</sup>	392.4	392.3	397.8	34.2	32.8	34.1	307.4	340.3	374.4
Away from home <sup>3</sup>	317.4	322.1	335.3	29.7	29.9	28.0	268.3	298.2	326.1
	<i>Percent change from year earlier (\$ billion)</i>								
Sales <sup>1</sup>									
At home <sup>2</sup>	3.8	2.2	3.8	6.0	-3.1	2.7	6.5	5.5	5.2
Away from home <sup>3</sup>	5.9	4.1	6.7	9.3	5.2	3.0	10.5	9.9	9.3
	<i>Percent change from year earlier (1998 \$ billion)</i>								
Sales <sup>1</sup>									
At home <sup>2</sup>	-0.2	0.0	1.4	3.1	-5.4	0.5	6.7	5.4	4.9
Away from home <sup>3</sup>	3.0	1.5	4.1	6.6	2.7	0.6	11.1	10.1	9.3

-- = 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			1999		2000				
	1997	1998	1999	Oct	May R	Jun R	Jul	Aug	Sep	Oct P
Rail freight rate index <sup>1</sup> (Dec. 1984=100)										
All products	112.1	113.4	113.0	113.3	114.1	114.4	115.3	115.0	114.7	115.2
Farm products	120.3	123.9	121.8	122.8	121.8	122.3	122.3	124.2	124.6	124.5
Grain food products	107.6	107.4	99.6	100.4	100.4	100.5	100.5	--	100.4	100.9
Grain shipments										
Rail carloadings (1,000 cars) <sup>2</sup>	23.2	22.8	24.4	28.3	21.9	20.7	22.1	23.4	24.0	24.6
Barge shipments (mil. ton) <sup>3</sup>	2.6	3.0	3.5	3.8	3.5	3.3	4.3	3.3	2.7	3.1
Fresh fruit and vegetable shipments <sup>4</sup>										
Piggy back (mil. cwt)	1.1	0.9	0.7	0.6	1.1	1.0	0.8	0.7	0.8	0.6
Rail (mil. cwt)	1.7	1.2	1.1	1.3	1.4	2.0	1.3	1.0	1.2	1.7
Truck (mil. cwt)	42.6	42.2	44.3	42.3	59.3	56.5	44.4	42.5	38.9	39.6

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. Agricultural Marketing Service, USDA.  
*Information contact: Jenny Gonzales (202) 694-5296*

## Indicators of Farm Productivity

**Table 38—Indexes of Farm Production, Input Use, & Productivity<sup>1</sup>**

	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996
	<i>1992 = 100</i>									
Farm output	88	83	89	94	94	100	94	107	101	106
All livestock products	92	93	94	95	98	100	100	108	110	109
Meat animals	95	97	97	96	99	100	100	102	103	100
Dairy products	94	96	95	98	98	100	99	114	115	115
Poultry and eggs	81	83	86	92	96	100	104	110	114	119
All crops	86	75	86	92	92	100	90	106	96	103
Feed crops	84	62	85	88	86	100	76	102	83	98
Food crops	84	76	83	107	82	100	96	97	90	93
Oil crops	88	72	88	87	94	100	85	115	99	107
Sugar	95	91	91	92	96	100	95	106	98	94
Cotton and cottonseed	92	96	75	96	109	100	100	122	110	117
Vegetables and melons	90	81	85	93	97	100	97	113	108	112
Fruit and nuts	95	102	98	97	96	100	107	111	102	102
Farm input <sup>1</sup>	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 <sup>2</sup>	87	81	86	92	89	100	98	111	110	106
Nonfarm <sup>3</sup>	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*

The U.S. Department of Agriculture (USDA) prohibits discrimination in all its programs and activities on the basis of race, color, national origin, sex, religion, age, disability, political beliefs, sexual orientation, or marital or family status. (Not all prohibited bases apply to all programs). Persons with disabilities who require alternative means for communication of program information (braille, large print, audiotape, etc.) should contact USDA's Target Center at (202) 720-2600 (voice and TDD).

To file a complaint of discrimination, write USDA, Director, Office of Civil Rights, Room 326-W, Whitten Building, 14th and Independence Avenue, SW, Washington, DC 20250-9410 or call (202) 720-5964 (voice or TDD). USDA is an equal opportunity provider and employer.

## Food Supply & Use

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

Commodity	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998
	<i>Lbs.</i>									
Red meats <sup>2,3,4</sup>	115.6	112.3	111.9	114.0	112.1	114.7	115.1	112.8	111.0	115.6
Beef	65.4	63.9	63.1	62.8	61.5	63.6	64.4	65.0	63.8	64.9
Veal	1.0	0.9	0.8	0.8	0.8	0.8	0.8	1.0	0.9	0.7
Lamb & mutton	1.0	1.0	1.0	1.0	1.0	0.9	0.9	0.8	0.8	0.9
Pork	48.4	46.4	46.9	49.5	48.9	49.5	49.0	45.9	45.5	49.2
Poultry <sup>2,3,4</sup>	53.9	56.3	58.3	60.8	62.5	63.3	62.9	64.1	64.2	65.0
Chicken	40.9	42.4	44.2	46.7	48.5	49.3	48.8	49.5	50.3	50.8
Turkey	13.1	13.8	14.1	14.1	14.0	14.1	14.1	14.6	13.9	14.2
Fish and shellfish <sup>3</sup>	15.6	15.0	14.8	14.7	14.9	15.1	14.9	14.7	14.5	14.8
Eggs <sup>4</sup>	30.5	30.2	30.1	30.3	30.4	30.6	30.2	30.4	30.7	31.8
Dairy products										
Cheese (excluding cottage) <sup>2,5</sup>	23.8	24.6	25.0	26.0	26.2	26.8	27.3	27.7	28.0	28.4
American	11.0	11.1	11.1	11.3	11.4	11.5	11.8	12.0	12.0	12.2
Italian	8.5	9.0	9.4	10.0	9.8	10.3	10.4	10.8	11.0	11.3
Other cheeses <sup>6</sup>	4.3	4.5	4.6	4.7	5.0	5.0	5.0	5.0	5.0	4.8
Cottage cheese	3.6	3.4	3.3	3.1	2.9	2.8	2.7	2.6	2.7	2.7
Beverage milks <sup>2</sup>	224.2	221.8	221.1	218.3	213.4	213.6	209.8	210.0	206.9	204.5
Fluid whole milk <sup>7</sup>	97.5	90.4	87.3	84.0	80.1	78.8	75.3	74.6	72.7	71.6
Fluid lower fat milk <sup>8</sup>	106.5	108.5	109.9	109.3	106.6	106.0	102.6	101.7	99.9	98.5
Fluid skim milk	20.2	22.9	23.9	25.0	26.7	28.8	31.9	33.7	34.3	34.4
Fluid cream products <sup>9</sup>	7.8	7.6	7.7	8.0	8.0	8.1	8.4	8.7	9.0	9.2
Yogurt (excluding frozen)	4.2	4.0	4.2	4.2	4.3	4.7	5.1	4.8	5.2	5.1
Ice cream	16.1	15.8	16.3	16.3	16.1	16.1	15.7	15.9	16.4	16.6
Lowfat ice cream <sup>10</sup>	8.4	7.7	7.4	7.1	6.9	7.6	7.5	7.6	7.9	8.3
Frozen yogurt	2.0	2.8	3.5	3.1	3.5	3.5	3.5	2.6	2.1	1.9
All dairy products, milk equivalent, milkfat basis <sup>11</sup>	563.8	568.4	565.6	565.9	574.1	586.0	583.9	574.7	577.7	582.3
Fats and oils--total fat content	60.5	63.0	64.8	66.8	69.7	68.0	66.4	65.3	64.9	65.3
Butter and margarine (product weight)	14.6	15.3	15.0	15.4	15.8	14.8	13.7	13.5	12.8	12.5
Shortening	21.5	22.2	22.4	22.4	25.1	24.1	22.5	22.3	20.9	20.9
Lard and edible tallow (direct use)	1.8	2.2	1.8	3.5	3.4	4.2	4.4	4.8	4.1	5.2
Salad and cooking oils	24.4	25.3	26.4	27.2	26.9	26.2	26.9	26.2	28.6	27.9
Fruits and vegetables <sup>12</sup>	656.0	656.1	650.3	677.7	691.3	705.8	694.3	710.9	717.9	699.6
Fruit	278.0	272.6	255.3	283.8	283.1	291.0	284.8	290.2	296.8	281.4
Fresh fruits	122.9	116.3	113.0	123.5	124.5	126.3	124.1	128.1	131.9	131.8
Canned fruit	21.2	21.0	19.8	22.9	20.7	21.0	17.5	18.8	20.4	17.3
Dried fruit	13.2	12.1	12.3	10.8	12.6	12.8	12.8	11.3	10.8	12.8
Frozen fruit	4.1	3.8	3.8	3.9	3.7	3.8	4.2	4.0	3.7	4.2
Selected fruit juices	116.4	119.0	106.0	122.1	121.2	126.7	125.8	127.7	129.3	115.0
Vegetables	378.0	383.5	395.0	393.9	408.3	414.7	409.5	420.7	421.1	418.1
Fresh	172.2	167.1	167.4	171.1	178.2	184.6	179.1	184.1	190.4	186.5
Canning	102.4	111.6	114.4	112.2	112.9	112.4	110.8	109.5	107.8	108.0
Freezing	67.4	66.8	72.6	70.9	76.0	78.4	79.9	84.7	81.9	82.3
Dehydrated and chips	29.8	31.0	32.8	31.5	33.6	31.0	31.3	34.5	32.7	32.9
Pulses	6.3	7.1	7.8	8.1	7.7	8.4	8.4	8.0	8.3	8.4
Peanuts (shelled)	7.0	6.0	6.5	6.2	6.1	5.8	5.7	5.7	5.9	5.9
Tree nuts (shelled)	2.2	2.4	2.2	2.2	2.4	2.3	1.9	2.0	2.1	2.3
Flour and cereal products <sup>13</sup>	174.2	181.6	183.0	185.6	189.7	192.4	190.3	196.3	197.6	195.0
Wheat flour	129.7	136.0	137.0	138.9	143.3	144.5	141.8	148.7	149.5	145.9
Rice (milled basis)	14.8	15.8	16.2	16.7	16.7	18.1	18.9	17.8	18.4	18.9
Caloric sweeteners <sup>14</sup>	133.1	136.9	137.9	141.2	144.4	147.3	149.8	150.7	154.0	155.1
Coffee (green bean equiv.)	10.1	10.3	10.3	10.0	9.1	8.2	8.0	8.9	9.3	9.5
Cocoa (chocolate liquor equiv.)	4.0	4.3	4.6	4.6	4.3	3.9	3.6	4.2	4.1	4.4

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

Information contact: Jane E. Allshouse (202) 694-5414