

# Statistical Indicators

## Summary Data

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

				1997		1998				1999 F
	1997	1998 F	1999 F	III	IV	I	II	III	IV	I
Prices received by farmers (1990-92=100)	107	--		107	108	107	106	--	--	--
Livestock & products	99	--		98	99	99	97	--	--	--
Crops	115	--		116	117	115	113	--	--	--
Prices paid by farmers (1990-92=100)								--	--	--
Production items	116	--		115	117	116	115	--	--	--
Commodities and services, interest, taxes, and wages	116	--		116	117	116	116	--	--	--
Cash receipts (\$ bil.) <sup>1</sup>	201	198		48	44	49	61	48	42	48
Livestock	93	91		23	23	23	23	23	22	23
Crops	109	107		25	21	26	38	25	20	25
Market basket (1982-84=100)										
Retail cost	--	--		159	160	161	160	--	--	--
Farm value	--	--		107	106	105	106	--	--	--
Spread	--	--		187	189	191	189	--	--	--
Farm value/retail cost (%)	--	--		24	23	23	23	--	--	--
Retail prices (1982-84=100)										
All food	160	161		157	158	159	157	160	161	161
At home	160	161		158	158	159	158	161	161	160
Away from home	160	161		156	157	159	157	160	161	162
Agricultural exports (\$ bil.) <sup>2</sup>	57.4	56.0		14.9	13.2	12.9	16.3	14.4	12.9	12.5
Agricultural imports (\$ bil.) <sup>2</sup>	35.8	38.0		9.1	9.3	8.7	9.2	9.4	9.5	9.9
Commercial production										
Red meat (mil. lb.)	43,209	44,677	43,640	10,939	11,167	11,038	11,149	11,342	11,148	10,746
Poultry (mil. lb.)	33,258	34,240	35,370	8,398	8,383	8,245	8,665	8,705	8,625	8,510
Eggs (mil. doz.)	6,460	6,632	6,765	1,606	1,667	1,637	1,640	1,665	1,690	1,665
Milk (bil. lb.)	156.6	157.7	159.4	38.8	38.2	39.3	40.9	38.9	38.6	39.7
Consumption, per capita										
Red meat and poultry (lb.)	208.6	214.7	213.3	52.5	53.9	52.0	54.0	54.4	54.4	52.1
Corn beginning stocks (mil. bu.) <sup>3</sup>	425.9	883.2		425.9	6,903.0	4,494.1	2,496.6	883.2	7,246.8	4,937.1
Corn use (mil. bu.) <sup>3</sup>	8,849.5	9,050.0		2,819.8	2,411.2	2,001.3	1,617.1	3,004.2	2,311.6	--
Prices <sup>4</sup>										
Choice steers--Neb. Direct (\$/cwt)	66.32	65-68	70-76	65.65	66.61	61.73	65-67	65-69	69-75	70-76
Barrows and gilts--IA, So. MN (\$/cwt)	51.36	36-38	36-39	54.45	43.53	34.74	37-39	39-41	35-37	34-36
Broilers--12-city (cents/lb.)	58.80	56-59	55-59	62.00	54.00	56.40	57-59	58-62	53-57	54-58
Eggs--NY gr. A large (cents/doz.)	81.20	75-78	70-76	79.70	88.20	79.00	69-71	73-77	80-86	72-78
Milk--all at plant (\$/cwt)	13.34	13.40-13.90	13.15-14.15	12.63	14.53	14.60	13.15-13.45	12.40-13.00	13.55-14.45	13.55-14.55
Wheat--KC HRW ordinary (\$/bu.)	4.16	--		4.57	4.49	3.76	3.82	3.62	--	--
Corn--Chicago (\$/bu.)	2.78	--		2.86	2.86	2.64	2.74	2.72	--	--
Soybeans--Chicago (\$/bu.)	7.60	--		7.74	8.54	7.19	6.95	6.68	--	--
Cotton--avg. spot 41-34 (cents/lb)	69.89	--		70.73	69.81	71.40	67.64	64.48	--	--
	1989	1990		1991	1992	1993	1994	1995	1996	1997
Farm real estate values <sup>5,6</sup>										
Nominal (\$ per acre)	668	683		703	713	736	782	832	890	945
Real (1982 \$)	539	528		521	507	511	529	550	574	598

F = Forecast. -- = Not available. 1. Quarterly data seasonally adjusted at annual rates. 2. Annual data based on Oct.-Sept. fiscal years ending with year indicated. 3. 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. 4. Simple averages, Jan.-Dec. 5. 1990-94 values as of January 1. 1986-89 values as of February 1. 6. The 1989-94 values are revised based on the 1992 Census of Agriculture.

## U.S. &amp; Foreign Economic Data

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

	Annual			1996		1997				1998
	1995	1996	1997	III	IV	I	II	III	IV	I
<i>Billions of current dollars (quarterly data seasonally adjusted at annual rates)</i>										
Gross Domestic Product	7,265.4	7,636.0	8,079.9	7,676.0	7,792.9	7,933.6	8,034.3	8,124.3	8,227.4	8,332.2
Gross National Product	7,270.6	7,637.7	8,060.1	7,669.1	7,796.1	7,919.2	8,013.6	8,103.5	8,204.2	--
Personal consumption expenditures	4,957.7	5,207.6	5,485.8	5,227.4	5,308.1	5,405.7	5,432.1	5,527.4	5,577.8	5,659.4
Durable goods	608.5	634.5	659.3	634.5	638.2	658.4	644.5	667.3	666.8	692.2
Nondurable goods	1,475.8	1,534.7	1,592.0	1,538.3	1,560.1	1,587.4	1,578.9	1,600.8	1,600.9	1,616.1
Food	735.1	756.1	776.4	757.4	766.6	775.5	771.4	779.3	779.4	784.7
Clothing and shoes	254.7	264.3	277.3	265.7	266.2	275.2	274.8	280.5	278.7	289.0
Services	2,873.4	3,038.4	3,234.5	3,054.6	3,109.8	3,159.9	3,208.7	3,259.3	3,310.0	3,351.0
Gross private domestic investment	1,038.2	1,116.5	1,242.5	1,149.2	1,151.1	1,193.6	1,242.0	1,250.2	1,284.1	1,329.8
Fixed investment	1,008.1	1,090.7	1,174.1	1,112.0	1,119.2	1,127.5	1,160.8	1,201.3	1,206.8	1,250.9
Change in business inventories	30.1	25.9	68.4	37.1	31.9	66.1	81.1	48.9	77.2	79.0
Net exports of goods and services	-86.0	-94.8	-101.1	-114	-88.6	-98.8	-88.7	-111.3	-105.3	-123.4
Government consumption expenditures and gross investment	1,355.5	1,406.7	1,452.7	1,413.5	1,422.3	1,433.1	1,449.0	1,457.9	1,470.9	1,466.4
<i>Billions of 1992 dollars (quarterly data seasonally adjusted at annual rates)<sup>1</sup></i>										
Gross Domestic Product	6,742.1	6,928.4	7,188.8	6,943.8	7,017.4	7,101.6	7,159.6	7,214.0	7,280.0	7,356.0
Gross National Product	6,748.7	6,932.0	7,174.4	6,940.2	7,023.1	7,091.8	7,144.4	7,198.8	7,262.6	--
Personal consumption expenditures	4,595.3	4,714.1	4,867.5	4,718.2	4,756.4	4,818.1	4,829.4	4,896.2	4,926.1	4,994.6
Durable goods	583.6	611.1	645.5	611.9	617.1	637.8	629.0	656.1	659.3	687.7
Nondurable goods	1,412.6	1,432.3	1,458.5	1,433.9	1,441.2	1,457.8	1,450.0	1,465.5	1,460.9	1,479.6
Food	690.5	689.7	689.7	687.3	689.0	694.6	688.2	689.5	686.6	688.9
Clothing and shoes	257.5	267.7	278.0	270.8	270.0	277.1	273.8	281.3	279.6	291.0
Services	2,599.6	2,671.0	2,764.1	2,672.8	2,698.2	2,723.9	2,749.8	2,776.1	2,806.4	2,830.5
Gross private domestic investment	991.5	1,069.1	1,197.0	1,100.3	1,104.8	1,149.2	1,197.1	1,204.6	1,237.2	1,289.2
Fixed investment	962.1	1,041.7	1,123.6	1,060.9	1,068.7	1,079.0	1,111.4	1,149.3	1,154.6	1,202.2
Change in business inventories	27.3	25.0	65.7	37.9	32.9	63.7	77.6	47.5	74.0	77.0
Net exports of goods and services	-98.8	-114.4	-146.5	-138.9	-105.6	-126.3	-136.6	-164.1	-159.1	-199.7
Government consumption expenditures and gross investment	1,251.9	1,257.9	1,269.6	1,261.5	1,261.8	1,260.5	1,270.1	1,273.4	1,274.4	1,268.1
GDP implicit price deflator (% change)	2.5	2.3	2.0	2.6	109.0	2.4	1.8	1.4	1.4	0.9
Disposable personal income (\$ bil.)	5,355.7	5,608.3	5,885.2	5,644.6	5,695.8	5,790.5	5,849.9	5,908.9	5,991.4	6,094.5
Disposable per. income (1992 \$ bil.)	4,964.2	5,076.9	5,221.9	5,094.8	5,103.8	5,161.1	5,200.9	5,234.1	5,291.4	5,378.7
Per capita disposable pers. income (\$)	20,349	21,117	21,969	21,229	21,373	21,689	21,865	22,034	22,285	22,620
Per capita disp. pers. income (1992 \$)	18,861	19,116	19,493	19,161	19,152	19,331	19,439	19,518	19,681	19,963
U.S. resident population plus Armed Forces overseas (mil.) <sup>2</sup>	263.0	265.5	267.9	265.7	266.4	266.9	267.5	268.1	268.9	269.3
Civilian population (mil.) <sup>2</sup>	261.4	263.9	266.4	264.1	264.9	265.4	266.0	266.6	267.3	267.8
	Annual			1997				1998		
	1995	1996	1997	Mar	Oct	Nov	Dec	Jan	Feb	Mar
<i>Monthly data seasonally adjusted</i>										
Total industrial production (1992=100)	116.0	120.2	127.0	124.9	129.1	130.4	130.9	131.0	130.7	130.4
Leading economic indicators (1992=100)	100.8	102.0	103.8	103.4	104.4	104.5	104.5	104.6	105.0	105.2
Civilian employment (mil. persons) <sup>3</sup>	124.9	126.7	129.6	129.0	129.9	130.6	130.8	131.1	131.2	131.0
Civilian unemployment rate (%) <sup>3</sup>	5.6	5.4	4.9	5.2	4.8	4.6	4.7	4.7	4.6	4.7
Personal income (\$ bil. annual rate)	6,150.8	6,495.2	6,873.9	6,788.2	6,970.4	7,019.8	7,050.4	7,088.9	7,134.4	7,157.5
Money stock-M2 (daily avg.) (\$ bil.) <sup>4</sup>	3,651.2	3,826.1	4,040.2	3,868.9	3,993.2	4,017.5	4,040.2	4,064.6	4,096.1	4,123.4
Three-month Treasury bill rate (%)	5.51	5.02	5.07	5.14	4.95	5.15	5.16	5.09	5.11	5.03
AAA corporate bond yield (Moody's) (%)	7.59	7.37	7.27	7.55	7.00	6.87	6.76	6.61	6.67	6.72
Total housing starts (1,000) <sup>5</sup>	1,354.1	1,476.8	1,474.0	1,477	1,529	1,523	1,540	1,545	1,635	1,590
Business inventory/sales ratio <sup>6</sup>	1.43	1.39	1.37	1.36	1.37	1.38	1.37	1.37	1.37	--
Sales of all retail stores (\$ bil.) <sup>7</sup>	2,346.3	2,465.1	2,546.3	214.5	213.5	213.8	214.9	217.1	220.9	220.8
Nondurable goods stores (\$ bil.)	1,405.6	1,457.8	1,505.4	125.8	126.7	126.2	125.9	126.9	128.1	128.4
Food stores (\$bil.)	408.4	424.2	432.1	36.0	36.3	36.4	36.2	36.0	36.1	36.3
Apparel and accessory stores (\$ bil.)	109.5	113.0	116.8	9.7	9.8	9.8	9.8	10.0	10.3	10.3
Eating and drinking places (\$ bil.)	239.9	238.4	244.1	19.7	20.5	20.3	20.5	20.6	20.3	20.4

-- = Not available. 1. In April 1996, 1992 dollars replaced 1987 dollars. 2. Population estimates based on 1990 census. 3. Data beginning January 1994 not directly comparable with data for earlier periods because of a major redesign of 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*									
	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998
	<i>Real GDP, annual percent change</i>									
World	3.6	2.5	1.8	1.8	1.5	3.0	2.6	3.2	3.3	2.7
OECD	3.7	2.8	1.7	1.6	0.9	2.7	2.0	2.7	2.8	2.5
U.S.	3.4	1.2	-0.9	2.7	2.3	3.5	2.0	2.8	3.8	3.2
Canada	2.5	0.3	-1.9	0.9	2.5	3.9	2.2	1.2	3.8	3.3
Japan	4.8	5.2	3.8	1.0	0.3	0.7	1.4	4.1	0.9	0.2
Australia	4.3	1.5	-0.7	2.4	3.8	5.5	3.5	3.6	3.1	3.2
European Union	3.5	3.1	3.6	0.9	-0.6	2.9	2.5	1.8	2.6	2.9
France	4.3	2.5	0.8	1.2	-1.3	2.8	2.1	1.5	2.3	3.0
Germany	3.7	5.9	13.4	1.8	-1.2	2.8	1.9	1.4	2.3	2.8
Italy	2.9	2.2	1.1	0.6	-1.2	2.2	2.9	0.7	1.5	2.4
Spain	4.7	3.7	2.3	0.7	-1.2	2.1	2.9	2.3	3.4	3.9
United Kingdom	2.3	0.6	-2.1	-0.5	2.2	4.5	2.8	2.5	3.1	2.1
Eastern Europe	1.7	-4.1	-7.1	-12.3	-7.5	-9.5	-2.1	-1.1	1.1	3.2
Poland	0.3	-10.8	-6.3	2.0	3.7	4.6	6.6	6.1	6.9	6.0
Former Soviet Union	1.8	-3.4	-12.5	-18.0	-11.1	-14.7	-5.4	-3.7	0.0	0.8
Russia	1.9	-3.6	-5.0	-14.5	-8.7	-12.6	-4.0	-2.8	0.4	0.8
Ukraine	3.9	-3.8	-8.4	-9.7	-14.2	-23.5	-11.8	-10.0	-3.2	0.0
East Asia										
China	4.5	3.3	9.1	14.0	13.6	12.7	10.6	9.6	8.9	7.5
Taiwan	8.2	5.4	7.5	6.8	6.3	6.5	6.1	5.7	6.8	3.6
Korea	6.4	9.7	9.2	5.3	5.7	8.8	8.9	7.1	5.6	-2.1
Southeast Asia										
Indonesia	9.0	8.9	8.9	7.2	7.2	7.5	8.1	8.0	4.7	-5.1
Malaysia	9.1	9.7	8.8	7.8	8.4	9.4	9.4	8.6	7.8	1.0
Philippines	6.2	2.7	-0.2	0.3	2.1	4.4	4.8	5.7	5.1	-0.5
Thailand	12.2	11.7	8.0	8.1	8.3	8.8	8.7	5.5	-0.4	-2.5
South Asia										
India	6.6	5.6	0.5	5.3	4.0	6.3	6.1	7.5	5.5	4.1
Pakistan	4.8	4.5	5.5	7.8	1.9	3.9	4.4	4.5	3.8	4.3
Latin America										
Mexico	1.2	-1.5	2.9	2.5	4.7	5.8	2.0	3.5	4.6	2.7
Argentina	4.2	5.1	4.2	3.7	2.0	4.4	-6.2	5.2	7.0	4.5
Brazil	-6.3	0.2	8.9	8.6	6.0	7.4	-4.6	4.2	8.4	4.7
Colombia	3.3	-4.6	0.5	-1.2	4.5	5.8	3.0	2.8	3.0	1.0
Venezuela	3.4	4.1	1.8	4.2	5.2	5.8	5.3	2.0	2.8	3.8
Venezuela	-8.7	6.6	9.7	6.1	0.3	-2.8	2.2	-0.4	5.0	2.5
Middle East										
Israel	0.9	6.8	7.7	5.6	5.6	6.9	7.0	4.5	2.1	2.8
Saudi Arabia	0.0	8.7	8.4	2.8	-0.6	0.5	-0.5	1.4	2.7	0.8
Turkey	0.3	9.3	0.9	6.0	8.0	-5.5	7.0	7.2	7.2	6.1
Africa										
Egypt	2.8	1.1	1.0	-0.2	1.7	2.3	2.8	4.5	2.8	4.3
South Africa	3.0	2.4	2.1	0.3	0.5	2.0	2.4	4.2	4.9	4.5
South Africa	2.5	-1.0	-1.0	-2.6	1.3	2.4	3.4	3.1	1.7	3.0

\*The last three years are either estimates or forecasts. *Information contact: Alberto Jerardo (202) 694-5323*

Source: Oxford Economic Forecasting.

## Farm Prices

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

	Annual			1997			1998			
	1995	1996	1997	Apr	Nov	Dec	Jan	Feb	Mar	Apr
	<i>1990-92=100</i>									
<b>Prices received</b>										
All farm products	102	112	107	106	107	105	103	101	102	105
All crops	112	126	115	116	114	111	110	110	111	116
Food grains	134	157	128	140	122	119	116	117	118	115
Feed grains and hay	112	146	117	125	112	112	113	113	113	107
Cotton	127	122	112	112	112	105	100	102	105	103
Tobacco	103	105	104	--	106	110	110	110	104	97
Oil-bearing crops	104	128	130	146	119	119	119	117	114	111
Fruit and nuts, all	100	118	109	90	114	89	77	89	94	108
Commercial vegetables	120	109	120	113	125	133	127	120	127	156
Potatoes and dry beans	107	114	93	86	93	96	99	103	107	114
Livestock and products	92	99	99	99	98	97	94	94	95	95
Meat animals	85	87	92	94	88	87	84	82	82	84
Dairy products	98	114	102	101	112	112	113	113	110	108
Poultry and eggs	107	120	114	111	113	107	105	104	108	109
<b>Prices paid</b>										
Commodities and services, interest, taxes, and wage rates	110	115	116	117	116	116	116	116	116	116
Production items	109	115	116	117	115	115	114	113	114	114
Feed	104	130	122	127	116	116	113	110	112	111
Livestock and poultry	82	75	93	94	93	94	92	93	91	94
Seeds	110	115	119	120	120	120	120	120	120	123
Fertilizer	120	124	121	124	117	115	114	114	114	114
Agricultural chemicals	115	119	121	119	123	123	124	123	122	122
Fuels	94	105	103	105	102	94	86	82	89	91
Supplies and repairs	112	115	117	117	118	118	118	118	118	118
Autos and trucks	107	108	109	120	109	109	109	109	119	119
Farm machinery	120	125	128	127	129	129	129	129	131	132
Building material	114	115	118	118	118	118	118	118	118	118
Farm services	118	118	118	116	118	117	116	116	116	116
Rent	116	119	119	121	119	119	124	124	124	124
Int. payable per acre on farm real estate debt	101	105	106	107	106	106	108	108	108	108
Taxes payable per acre on farm real estate	109	112	115	115	115	115	119	119	119	119
Wage rates (seasonally adjusted)	114	117	123	122	126	126	131	131	131	131
Production items, interest, taxes, and wage rates	109	114	116	117	115	115	115	115	115	115
Ratio, prices received to prices paid (%)*	93	98	92	91	92	91	89	87	88	91
Prices received (1910-14=100)	647	712	679	676	679	665	653	642	650	665
Prices paid, etc. (parity index) (1910-14=100)	1,437	1,504	1,527	1,541	1,524	1,520	1,523	1,517	1,525	1,528
Parity ratio (1910-14=100) (%)*	45	47	45	44	45	44	43	44	43	44

Values for 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. *Information contact: David Johnson (202) 694-5324.*

For historical data or for categories not listed here, call the National Agricultural Statistics Service (NASS) Information Hotline at 1-800-727-9540.

Internet users can access the NASS Home Page at <http://www.usda.gov/nass>.

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

	Annual <sup>1</sup>			1997			1998			
	1994	1995	1996	Apr	Nov	Dec	Jan	Feb	Mar	Apr
<b>Crops</b>										
All wheat (\$/bu.)	3.45	4.55	4.30	4.10	3.50	3.45	3.33	3.27	3.32	3.23
Rice, rough (\$/cwt)	6.78	9.15	9.50	10.30	9.71	9.67	9.52	9.66	9.55	9.38
Corn (\$/bu.)	2.26	3.24	2.70	2.80	2.51	2.52	2.56	2.55	2.54	2.36
Sorghum (\$/cwt)	3.80	5.69	4.20	4.34	3.93	3.94	4.02	4.06	4.02	3.79
All hay, baled (\$/ton)	86.70	82.20	93.00	112.00	101.00	97.70	98.10	97.20	97.50	101.00
Soybeans (\$/bu.)	5.48	6.72	6.85	8.23	6.85	6.71	6.69	6.57	6.40	6.22
Cotton, upland (cents/lb.)	72.00	75.40	70.60	67.60	67.60	63.80	60.80	62.00	63.40	62.40
Potatoes (\$/cwt)	5.58	6.77	5.11	4.61	5.36	5.40	5.55	5.86	6.25	6.65
Lettuce (\$/cwt) <sup>2</sup>	13.30	23.50	14.80	15.60	22.10	21.30	19.00	10.90	13.40	27.30
Tomatoes fresh (\$/cwt) <sup>2</sup>	27.40	25.80	28.50	26.30	44.20	48.40	31.10	48.00	33.20	38.20
Onions (\$/cwt)	9.87	9.87	9.58	14.90	10.20	10.90	13.20	16.00	21.20	20.80
Beans, dry edible (\$/cwt)	22.50	20.80	24.20	23.00	18.30	20.20	21.10	21.40	20.10	21.10
Apples for fresh use (cents/lb.)	18.60	24.00	20.90	15.60	22.90	23.70	22.30	21.60	21.30	19.20
Pears for fresh use (\$/ton)	223.00	272.00	375.00	454.00	330.00	287.00	253.00	260.00	243.00	282.00
Oranges, all uses (\$/box) <sup>3</sup>	6.37	6.11	6.93	4.94	2.15	2.53	2.58	3.53	4.75	5.82
Grapefruit, all uses (\$/box) <sup>3</sup>	5.26	4.61	4.63	6.40	2.49	2.57	1.79	1.61	1.03	1.36
<b>Livestock</b>										
Cattle, all beef (\$/cwt)	66.50	61.80	58.70	64.80	63.30	62.90	62.50	60.40	61.30	63.20
Calves (\$/cwt)	87.10	73.10	58.40	82.20	82.90	83.30	86.60	88.70	89.80	90.70
Hogs, all (\$/cwt)	39.50	40.50	51.90	53.80	45.10	41.60	36.00	35.70	34.80	35.00
Lambs (\$/cwt)	64.80	78.20	88.20	96.40	83.50	84.10	78.40	73.40	70.00	--
All milk, sold to plants (\$/cwt)	13.01	12.78	14.75	13.20	14.60	14.60	14.70	14.70	14.40	14.10
Milk, manuf. grade (\$/cwt)	11.85	11.79	13.43	11.60	13.60	13.50	13.50	13.50	12.90	12.40
Broilers, live (cents/lb.)	35.00	34.40	38.10	36.70	34.30	32.10	33.10	34.40	35.20	36.50
Eggs, all (cents/doz.) <sup>4</sup>	67.25	62.40	75.00	66.00	80.60	78.70	74.00	64.70	69.90	63.50
Turkeys (cents/lb.)	40.70	41.00	43.30	39.70	42.30	38.60	35.50	34.00	34.60	35.70

-- = Not available. Values for last two months 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. Information contact: David Johnson (202) 694-5324. For historical data or for categories not listed here, call the National Agricultural Statistics Service (NASS) Information Hotline at 1-800-727-9540. Internet users can 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			1997			1998			
	1995	1996	1997	Apr	Nov	Dec	Jan	Feb	Mar	Apr
	1982-84=100									
Consumer Price Index, all items	152.4	156.9	160.5	160.2	161.5	161.3	161.6	161.9	162.2	162.5
CPI, all items less food	153.1	157.5	161.1	160.8	162.1	161.8	161.9	162.3	162.6	163.0
All food	148.4	153.3	157.3	156.6	158.5	158.7	159.9	159.4	159.7	159.8
Food away from home	149.0	152.7	157.0	156.2	158.6	159.0	159.2	159.6	159.9	160.2
Food at home	148.8	154.3	158.1	157.5	159.1	159.2	161.0	160.0	160.2	160.2
Meats <sup>1</sup>	135.5	140.2	144.4	143.4	144.6	143.4	143.2	142.4	142.2	140.8
Beef and veal	134.9	134.5	136.8	136.2	137.0	136.9	136.8	135.9	136.8	136.5
Pork	134.8	148.2	155.9	153.6	155.5	153.0	152.1	151.5	149.5	145.9
Poultry	143.5	152.4	156.6	155.4	157.4	155.2	155.1	155.3	155.1	154.3
Fish and seafood	171.6	173.1	177.1	176.9	178.9	177.2	180.7	180.9	180.3	181.0
Eggs	120.5	142.1	140.0	140.0	145.1	151.1	143.8	137.3	136.4	139.1
Dairy products <sup>2</sup>	132.8	142.1	145.5	145.7	147.0	147.8	148.3	147.7	148.4	148.5
Fats and oils <sup>3</sup>	137.3	140.5	141.7	142.4	140.4	140.3	140.5	141.5	142.2	140.7
Fresh fruits	219.0	234.4	236.3	235.8	233.9	239.4	240.2	240.3	235.9	241.6
Processed fruits	137.1	145.2	148.8	148.4	147.8	148.4	--	--	--	--
Fresh vegetables	193.1	189.2	194.6	191.8	205.2	205.2	233.8	210.5	220.2	219.7
Potatoes	174.7	180.6	174.2	163.9	174.3	175.0	180.2	179.3	181.6	179.9
Processed vegetables	138.3	143.9	147.2	147.1	146.2	145.9	--	--	--	--
Cereal and bakery products	167.5	174.0	177.6	176.9	178.0	178.4	179.0	179.7	179.6	180.2
Sugar and sweets	137.5	143.7	147.8	147.9	147.4	147.9	150.3	149.6	150.8	150.1
Nonalcoholic beverages	131.7	128.6	133.4	131.9	134.7	133.1	134.1	134.8	134.2	133.9
Apparel										
Apparel, commodities less footwear	129.3	128.5	129.4	133.3	131.4	127.6	--	--	--	--
Footwear	125.4	126.6	127.6	129.3	129.3	128.2	127.4	126.6	126.5	127.9
Tobacco and smoking products	225.7	232.8	243.7	243.2	250.7	251.2	253.8	261.2	254.1	263.5
Alcoholic beverages	153.9	158.5	162.8	162.3	163.7	164.0	164.6	165.0	165.1	165.2

-- = Not available. 1. Beef, veal, lamb, pork, and processed meat. 2. Includes butter. 3. Excludes butter. Information contact: David Johnson (202) 694-5324. For historical data or for categories not listed here, call the Bureau of Labor Statistics' CPI Information Hotline (202) 606-7828.

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

See the May 1998 issue.

Information contact: David Johnson (202) 694-5324.

## Farm-Retail Price Spreads

Table 8—Farm-Retail Price Spreads

	Annual		1996		1997					
	1994	1995	1996	Dec	Jul	Aug	Sep	Oct	Nov	Dec
<b>Market basket<sup>1</sup></b>										
Retail cost (1982-84=100)	145.4	149.4	155.9	159.7	159.8	160.0	160.4	160.6	161.0	162.8
Farm value (1982-84=100)	101.4	102.7	110.8	106.2	106.5	105.2	103.6	106.8	105.5	107.2
Farm-retail spread (1982-84=100)	169.0	174.6	180.3	188.6	188.5	189.6	190.9	189.6	191.0	192.8
Farm value-retail cost (%)	24.4	24.1	24.9	23.3	23.3	23.0	22.6	23.3	22.9	23.1
<b>Meat products</b>										
Retail cost (1982-84=100)	135.4	135.5	140.1	144.5	145.5	145.6	145.2	144.7	143.4	143.2
Farm value (1982-84=100)	96.1	93.8	100.4	102.2	104.1	100.5	97.8	97.0	94.8	102.2
Farm-retail spread (1982-84=100)	175.7	178.2	180.9	187.9	188.0	191.9	193.8	193.6	193.3	185.3
Farm value-retail cost (%)	35.9	35.1	36.3	35.8	36.2	34.9	34.1	34.0	33.5	36.1
<b>Dairy products</b>										
Retail cost (1982-84=100)	131.7	132.8	142.1	147.8	143.4	143.5	145.7	147.0	147.8	148.3
Farm value (1982-84=100)	94.5	92.2	107.2	96.6	91.7	94.0	100.6	105.3	104.0	105.7
Farm-retail spread (1982-84=100)	166.1	170.3	174.3	195.0	191.1	189.2	187.3	185.5	188.2	187.5
Farm value-retail cost (%)	34.4	33.3	36.2	31.4	30.7	31.4	33.1	34.3	33.8	34.2
<b>Poultry</b>										
Retail cost (1982-84=100)	141.5	143.5	152.4	158.2	155.6	156.8	155.6	157.4	155.2	155.1
Farm value (1982-84=100)	114.6	113.7	126.2	128.2	128.4	124.2	114.4	113.4	105.7	106.9
Farm-retail spread (1982-84=100)	172.6	177.7	182.6	192.8	186.9	194.3	203.1	208.0	212.2	210.6
Farm value-retail cost (%)	43.3	42.4	44.3	43.4	44.2	42.4	39.3	38.6	36.4	36.9
<b>Eggs</b>										
Retail cost (1982-84=100)	114.3	120.5	142.1	149.0	137.7	136.9	135.9	145.1	151.1	149.0
Farm value (1982-84=100)	83.5	91.1	114.7	113.1	85.6	99.0	91.4	121.9	116.9	143.8
Farm-retail spread (1982-84=100)	169.4	173.2	191.4	213.5	231.3	205.0	215.8	186.9	212.6	223.7
Farm value-retail cost (%)	47.0	48.6	51.9	48.8	39.9	46.5	43.2	54.0	49.7	46.3
<b>Cereal and bakery products</b>										
Retail cost (1982-84=100)	164.2	167.5	174.0	176.5	178.6	178.1	178.4	178.0	178.4	179.0
Farm value (1982-84=100)	102.6	102.6	102.6	112.2	104.1	106.3	103.8	102.7	103.8	100.8
Farm-retail spread (1982-84=100)	171.5	176.5	183.9	185.5	189.0	188.1	188.8	188.5	188.8	189.9
Farm value-retail cost (%)	7.7	7.5	7.2	7.8	7.1	7.3	7.1	7.1	7.1	6.9
<b>Fresh fruit</b>										
Retail cost (1982-84=100)	208.8	226.9	243.0	247.9	246.6	255.6	254.0	243.3	250.1	247.9
Farm value (1982-84=100)	119.4	136.2	151.7	141.3	139.0	147.2	137.1	140.6	159.0	136.6
Farm-retail spread (1982-84=100)	250.1	268.7	285.2	297.1	296.3	305.6	307.9	290.7	292.1	299.3
Farm value-retail cost (%)	18.1	19.0	19.7	18.0	17.8	18.2	17.1	18.3	20.1	17.4
<b>Fresh vegetables</b>										
Retail cost (1982-84=100)	172.3	193.1	189.2	190.6	192.3	189.5	192.8	205.2	205.2	233.8
Farm value (1982-84=100)	121.1	130.1	113.3	99.5	135.2	117.7	113.0	131.2	122.7	126.4
Farm-retail spread (1982-84=100)	198.6	225.5	228.3	237.4	221.7	226.4	233.8	243.2	247.6	289.0
Farm value-retail cost (%)	23.9	22.9	20.3	17.7	23.9	21.1	19.9	21.7	20.3	18.4
<b>Processed fruits and vegetables</b>										
Retail cost (1982-84=100)	134.5	137.5	144.4	148.3	148.7	147.6	147.2	146.9	147.2	147.2
Farm value (1982-84=100)	112.5	119.2	117.2	117.7	115.0	114.6	113.1	115.0	115.1	117.5
Farm-retail spread (1982-84=100)	141.3	143.2	152.9	157.9	159.2	157.9	157.5	156.8	157.2	156.5
Farm value-retail cost (%)	19.9	20.6	19.3	18.9	18.4	18.5	18.4	18.6	18.6	19.0
<b>Fats and oils</b>										
Retail cost (1982-84=100)	133.5	137.3	140.5	142.3	141.4	142.0	141.7	140.4	140.3	140.5
Farm value (1982-84=100)	125.5	121.3	112.3	108.5	104.8	105.7	113.0	117.9	114.3	113.6
Farm-retail spread (1982-84=100)	136.5	143.1	150.9	154.7	154.9	155.4	152.3	148.7	149.9	150.4
Farm value-retail cost (%)	25.3	23.8	21.5	20.5	19.9	20.0	21.4	22.6	21.9	21.8

See footnotes at end of table, next page.

Table 8—Farm-Retail Price Spreads (continued)

	Annual			1997			1998			
	1995	1996	1997	Apr	Nov	Dec	Jan	Feb	Mar	Apr
Beef, All Fresh Retail Price (cts/lb)	259.4	252.4	253.8	253.0	253.4	254.8	253.2	252.7	255.8	255.4
Beef, Choice										
Retail price (cents/lb.) <sup>2</sup>	284.4	280.2	279.5	279.0	278.0	280.9	275.3	272.0	273.1	278.2
Wholesale value (cents) <sup>3</sup>	163.9	158.1	158.2	159.8	160.2	155.6	154.2	148.5	147.0	151.6
Net farm value (cents) <sup>4</sup>	138.4	134.9	137.2	140.9	139.5	136.5	135.8	128.0	129.9	136.4
Farm-retail spread (cents)	146.0	145.3	142.3	138.1	138.5	144.4	139.5	144.0	143.2	141.8
Wholesale-retail (cents) <sup>5</sup>	120.5	122.1	121.3	119.2	117.8	125.3	121.1	123.5	126.1	126.6
Farm-wholesale (cents) <sup>6</sup>	25.5	23.2	21.0	18.9	20.7	19.1	18.4	20.5	17.1	15.2
Farm value-retail price (%)	49	48	49	51	50	49	49	47	48	49
Pork										
Retail price (cents/lb.) <sup>2</sup>	194.8	220.9	231.5	226.5	231.3	226.8	234.8	234.5	229.8	225.0
Wholesale value (cents) <sup>3</sup>	98.8	117.2	117.1	120.8	107.9	101.5	96.2	94.0	91.4	91.0
Net farm value (cents) <sup>4</sup>	66.7	84.6	81.1	86.8	69.9	62.1	57.4	54.6	54.3	55.7
Farm-retail spread (cents)	128.1	136.3	150.4	139.7	161.4	164.7	177.4	179.9	175.5	169.3
Wholesale-retail (cents) <sup>5</sup>	96.0	103.7	114.4	105.7	123.4	125.3	138.6	140.5	138.4	134.0
Farm-wholesale (cents) <sup>6</sup>	32.1	32.6	36.0	34.0	38.0	39.4	38.8	39.4	37.1	35.3
Farm value-retail price (%)	34	38	35	38	30	27	24	23	24	25

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 price and farm value, represents charges for assembling, processing, transporting, distributing. 2. Weighted-average price 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, Larry Duewer (202) 694-5172*

Table 9—Price Indexes of Food Marketing Costs

	Annual			1996			1997			
	1995	1996	1997	II	III	IV	I	II	III	IV
	1987=100*									
Labor—hourly earnings and benefits	455.2	459.7	474.3	458.5	459.1	465.3	469.3	473.0	474.6	480.2
Processing	472.5	474.7	486.0	474.6	474.7	480.2	481.4	484.9	487.1	490.5
Wholesaling	502.2	516.0	536.2	514.4	518.3	520.5	526.2	534.1	538.9	545.4
Retailing	417.1	419.9	435.2	417.7	417.3	426.1	432.1	434.1	433.6	441.1
Packaging and containers	415.7	399.8	390.3	400.0	397.0	393.1	392.1	388.7	387.6	392.9
Paperboard boxes and containers	392.1	363.8	341.9	366.1	352.1	348.9	347.2	335.4	334.7	350.3
Metal cans	504.9	498.3	491.0	501.9	502.8	481.8	489.4	496.1	490.8	487.9
Paper bags and related products	457.8	437.8	441.9	434.2	438.2	443.3	443.8	441.6	439.5	442.5
Plastic films and bottles	330.6	326.5	326.6	321.9	328.9	331.9	326.6	325.3	326.9	327.5
Glass containers	463.3	460.5	447.4	460.0	460.3	459.3	449.3	446.9	446.6	446.6
Metal foil	263.1	235.7	233.4	239.9	230.8	229.9	228.2	232.0	237.2	236.4
Transportation services	436.6	429.8	430.0	425.0	428.8	430.2	431.0	430.6	429.0	429.4
Advertising	539.1	580.1	609.4	579.2	580.6	582.8	608.1	608.7	609.3	611.6
Fuel and power	633.7	670.7	668.5	670.3	678.0	699.2	689.5	657.4	658.1	669.0
Electric	511.3	501.3	499.2	503.8	521.0	492.6	488.5	499.0	517.7	491.5
Petroleum	559.7	666.8	616.7	669.3	658.9	745.5	672.8	609.7	574.8	609.6
Natural gas	1,091.7	1,136.7	1,214.0	1,123.6	1,136.7	1,180.9	1,261.1	1,165.7	1,179.7	1,249.4
Communications, water and sewage	284.9	296.8	302.8	297.5	299.1	299.1	301.1	302.2	303.5	304.2
Rent	269.0	268.2	265.6	268.1	268.6	268.3	266.6	265.6	265.1	265.1
Maintenance and repair	486.1	499.6	514.9	497.2	501.4	506.2	509.6	513.0	517.3	519.7
Business services	491.0	501.7	512.3	500.1	503.3	506.6	509.5	511.7	513.9	514.1
Supplies	342.7	338.3	337.8	339.2	338.2	339.0	338.8	337.0	337.5	337.9
Property taxes and insurance	546.8	564.3	580.1	561.8	566.5	570.4	573.6	577.3	582.2	587.3
Interest, short-term	113.5	103.9	108.9	106.8	107.5	104.2	105.3	111.2	108.8	110.1
Total marketing cost index	444.8	452.1	459.9	450.9	451.9	455.6	458.6	458.4	459.1	463.4

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 &amp; Products

Table 10—U.S. Meat Supply &amp; 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>										
1995	548	25,222	2,103	27,873	1,821	519	25,533	67	0.695	66
1996	519	25,525	2,073	28,117	1,877	377	25,863	68	0.700	65
1997	377	25,490	2,343	28,210	2,136	465	25,609	67	0.700	66
1998	465	25,396	2,675	28,536	2,085	350	26,101	68	0.700	65-68
1999	350	25,931	2,800	27,081	2,155	350	24,576	63	0.700	70-76
<b>Pork</b>										
1995	438	17,849	664	18,951	787	396	17,768	52	0.776	42
1996	396	17,117	618	18,131	970	366	16,795	49	0.776	53
1997	366	17,274	633	18,273	1,044	408	16,821	49	0.776	51
1998	408	18,917	600	19,925	1,075	470	18,380	53	0.776	36-38
1999	470	19,380	570	20,420	1,120	490	18,810	54	0.776	36-39
<b>Veal<sup>6</sup></b>										
1995	7	319	0	326	0	7	319	1	0.83	75
1996	7	378	0	385	0	7	378	1	0.83	59
1997	7	334	0	341	0	8	333	1	0.83	82
1998	8	273	0	281	0	6	275	1	0.83	88
1999	6	255	0	261	0	6	255	1	0.83	95
<b>Lamb and mutton</b>										
1995	11	287	64	362	6	8	348	1	0.89	76
1996	8	268	73	349	6	9	334	1	0.89	72
1997	9	260	83	352	5	14	333	1	0.89	88
1998	14	240	90	344	8	11	325	1	0.89	71
1999	11	223	85	319	8	11	300	1	0.89	73
<b>Total red meat</b>										
1995	1,004	43,677	2,831	47,512	2,614	930	43,968	122	--	--
1996	930	43,288	2,764	46,982	2,853	759	43,370	120	--	--
1997	759	43,358	3,059	47,176	3,185	895	43,096	118	--	--
1998	895	44,826	3,365	49,086	3,168	837	45,081	122	--	--
1999	837	43,789	3,455	48,081	3,283	857	43,941	118	--	--
<i>¢/lb</i>										
<b>Broilers</b>										
1995	458	24,827	1	25,287	3,894	560	20,832	69	0.869	56
1996	560	26,124	4	26,688	4,420	641	21,626	71	0.869	61
1997	641	27,041	5	27,687	4,664	607	22,416	73	0.869	59
1998	607	27,964	4	28,575	4,925	650	23,000	74	0.869	56-59
1999	650	29,141	4	29,795	5,025	650	24,120	77	0.869	55-59
<b>Mature chickens</b>										
1995	14	496	3	513	99	7	406	2	1.0	--
1996	7	491	0	498	265	6	228	1	1.0	--
1997	6	510	0	516	384	7	125	1	1.0	--
1998	7	519	0	526	397	7	122	1	1.0	--
1999	7	546	0	554	412	5	137	1	1.0	--
<b>Turkeys</b>										
1995	254	5,069	2	5,326	348	271	4,706	18	1.0	66
1996	271	5,401	1	5,673	438	328	4,906	19	1.0	66
1997	328	5,412	1	5,741	598	415	4,727	18	1.0	65
1998	415	5,448	1	5,864	557	425	4,881	18	1.0	59-62
1999	425	5,359	1	5,785	600	400	4,784	18	1.0	60-64
<b>Total poultry</b>										
1995	727	30,393	6	31,125	4,342	839	25,944	88	--	--
1996	839	32,015	5	32,859	5,123	975	26,760	90	--	--
1997	975	32,964	6	33,944	5,646	1,029	27,269	91	--	--
1998	1,029	33,931	5	34,965	5,879	1,082	28,003	93	--	--
1999	1,082	35,046	5	36,133	6,037	1,055	29,040	95	--	--
<b>Red meat and poultry</b>										
1995	1,731	74,070	2,837	78,637	6,956	1,769	69,912	210	--	--
1996	1,769	75,303	2,769	79,841	7,976	1,734	70,130	210	--	--
1997	1,734	76,322	3,065	81,120	8,831	1,924	70,364	209	--	--
1998	1,924	78,757	3,370	84,051	9,047	1,919	73,084	215	--	--
1999	1,919	78,835	3,460	84,214	9,320	1,912	72,981	213	--	--

-- = 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 &amp; Use

	Beg. stocks	Production	Imports	Total supply	Exports	Hatching use	Ending stocks	Consumption		Primary market price*
								Total	Per capita	
								Million doz.		
1992	13.0	5,905.0	4.3	5,922.3	157.0	732.0	13.5	5,019.8	235.9	65.4
1993	13.5	6,005.8	4.7	6,023.9	158.9	769.6	10.7	5,084.6	236.4	72.5
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	6,371.3	5.4	6,387.9	253.1	863.8	8.5	5,262.4	237.8	88.2
1997	8.5	6,459.8	6.9	6,475.2	227.8	894.8	7.4	5,345.2	239.4	81.2
1998	7.4	6,631.9	4.5	6,643.8	236.0	926.9	10.0	5,470.9	242.9	76.8
1999	10.0	6,765.0	4.0	6,779.0	243.0	970.0	10.0	5,556.0	244.5	72.5

Values for the last 2 years 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			Imports	Total commercial supply	Commercial				CCC net removals		
	Farm use	Farm Marketings	Beg. stocks			CCC net removals	Ending stocks	Disappearance	All milk price <sup>1</sup>	Skim solids basis	Total solid basis <sup>2</sup>	
	Billion lbs. (milkfat basis)							\$/cwt	Billion lbs.			
1991	147.7	2.0	145.7	5.1	2.6	153.4	10.4	4.5	138.6	12.24	3.9	6.5
1992	150.9	1.9	149.0	4.5	2.5	155.9	9.9	4.7	141.3	13.09	2.0	5.2
1993	150.6	1.8	148.8	4.7	2.8	156.2	6.7	4.6	145.0	12.80	3.9	5.0
1994	153.7	1.7	152.0	4.6	2.9	159.4	4.8	4.3	150.3	12.97	3.7	4.2
1995	155.4	1.6	153.9	4.3	2.9	161.1	2.1	4.1	154.9	12.74	4.4	3.5
1996	154.3	1.5	153.8	4.1	2.9	159.8	0.1	4.7	155.0	14.74	0.7	0.5
1997	156.6	1.4	155.2	4.7	2.7	162.6	1.1	4.9	156.6	13.34	3.7	2.7
1998	157.7	1.3	156.2	4.9	3.3	164.4	0.8	4.9	158.9	13.65	3.1	2.2
1999	159.4	1.2	158.2	4.9	3.3	166.4	0.8	4.9	160.6	13.65	2.6	1.9

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 &amp; Eggs

	Annual			1997					1998	
	1995	1996	1997	Feb	Sep	Oct	Nov	Dec	Jan	Feb
<b>Broilers</b>										
Federally inspected slaughter certified (mil. lb.)	25,020.8	26,336.3	27,270.7	2,097.8	2,283.9	2,500.0	2,025.5	2,305.6	2,361.6	2,143.2
Wholesale price, 12-city (cents/lb.)	56.2	61.2	58.8	59.5	59.9	55.4	54.6	52.2	54.7	56.4
Price of grower feed (\$/ton) <sup>1</sup>	135.1	175.5	157.8	154.0	144.0	142.0	147.0	146.0	147.0	143.0
Broiler-feed price ratio <sup>2</sup>	5.1	4.4	4.7	4.9	5.3	4.9	4.6	4.4	4.5	4.8
Stocks beginning of period (mil. lb.)	458.4	560.1	641.3	671.9	559.0	545.6	579.3	604.0	606.8	616.1
Broiler-type chicks hatched (mil.)	7,932.4	8,076.9	8,306.5	634.3	684.2	683.1	648.1	712.0	710.6	644.5
<b>Turkeys</b>										
Federally inspected slaughter certified (mil. lb.)	5,128.8	5,465.6	5,477.9	391.7	462.6	513.7	453.5	460.4	432.6	410.9
Wholesale price, Eastern U.S. 8-16 lb. young hens (cents/lb.)	66.4	66.5	64.9	57.8	67.9	67.3	70.1	62.2	55.6	54.0
Price of turkey grower feed (\$/ton) <sup>1</sup>	130.1	166.1	142.5	148.0	135.0	134.0	133.0	133.0	131.0	131.0
Turkey-feed price ratio <sup>2</sup>	6.3	5.3	5.6	5.0	6.1	6.1	6.3	5.8	5.4	5.2
Stocks beginning of period (mil. lb.)	254.4	271.3	328.0	401.0	742.0	770.7	736.6	438.6	415.1	497.6
Poults placed in U.S. (mil.)	321.7	327.2	321.5	27.1	23.9	24.6	23.3	25.7	26.2	25.1
<b>Eggs</b>										
Farm production (mil.)	74,587	76,456	77,515	5,904	6,350	6,646	6,549	6,814	6,742	6,071
Average number of layers (mil.)	294	298	303	304	303	306	309	311	311	312
Rate of lay (eggs per layer on farms)	253.8	256.2	255.2	19.4	21.0	21.7	21.2	21.9	21.7	19.5
Cartoned price, New York, grade A large (cents/doz.) <sup>3</sup>	72.9	88.2	81.2	82.0	82.4	77.0	97.4	90.3	83.2	72.4
Price of laying feed (\$/ton) <sup>1</sup>	149.7	184.4	159.8	153.0	150.0	151.0	141.0	143.0	124.0	156.0
Egg-feed price ratio <sup>2</sup>	8.6	8.5	8.8	9.9	9.3	8.7	11.4	11.0	11.9	8.3
Stocks, first of month										
Frozen (mil. doz.)	14.8	10.5	7.7	8.5	8.4	8.3	8.3	7.8	7.4	9.1
Replacement chicks hatched (mil.)	397	407	422	35.8	37.2	35.3	27.8	35.9	37.2	34.6

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

	1997			1998						
	1995	1996	1997	Feb	Sep	Oct	Nov	Dec	Jan	Feb
Milk—Basic Formula Price (\$/cwt) <sup>1</sup>	11.83	13.39	12.05	12.46	12.79	12.83	12.96	13.29	13.25	13.32
Wholesale prices										
Butter, grade A Chi. (cents/lb.)	75.6	100.3	107.1	98.4	101.6	135.3	148.8	120.1	109.2	130.1
Am. cheese, Wis. assembly pt. (cents/lb.)	132.8	149.1	132.4	132.2	141.4	142.4	143.8	146.1	144.5	144.7
Nonfat dry milk (cents/lb.) <sup>2</sup>	108.6	122.2	110.0	114.9	107.1	106.9	107.1	107.4	105.9	105.2
USDA net removals										
Total (mil. lb.) <sup>2</sup>	2,105.7	86.9	1,108.6	37.1	103.4	105.4	145.9	157.7	123.0	76.1
Butter (mil. lb.)	78.5	0.1	39.2	0.8	3.9	3.7	5.4	5.9	4.0	2.2
Am. cheese (mil. lb.)	6.1	4.6	11.3	1.0	0.4	1.2	0.8	0.5	0.7	0.7
Nonfat dry milk (Mil. lb.)	343.8	57.2	296.7	14.4	34.7	24.9	31.9	31.7	37.5	32.2
Milk										
Milk prod. 20 States (mil. lb.)	131,780	131,343	133,861	10,321	10,671	10,977	10,591	11,118	11,316	10,434
Milk per cow (lb.)	16,762	16,800	17,252	1,328	1,377	1,416	1,369	1,438	1,464	1,351
Number of milk cows (1,000)	7,862	7,818	7,759	7,774	7,752	7,750	7,737	7,732	7,730	7,726
U.S. milk production (mil. lb.) <sup>4</sup>	155,424	154,259	156,602	12,141	12,423	12,818	12,362	12,973	13,260	12,221
Stocks, beginning <sup>3</sup>										
Total (mil. lb.)	5,760	4,168	4,714	5,051	6,846	5,958	5,221	4,716	4,907	5,323
Commercial (mil. lb.)	4,263	4,099	4,704	5,042	6,814	5,939	5,205	4,697	4,889	5,306
Government (mil. lb.)	1,497	69	10	8	32	19	16	19	18	16
Imports, total (mil. lb.) <sup>3</sup>	2,936	2,911	2,698	171	228	265	275	342	196	215
Commercial disappearance (mil. lb.) <sup>3</sup>	154,843	154,985	156,629	11,976	13,309	13,596	12,886	12,848	12,803	11,924
Butter										
Production (mil. lb.)	1,264.5	1,174.5	1,151.2	108.6	79.3	83.3	89.1	106.0	113.5	102.7
Stocks, beginning (mil. lb.)	79.4	18.6	13.7	23.2	69.5	43.9	26.6	15.4	20.8	34.2
Commercial disappearance (mil. lb.)	1,186.3	1,179.8	1,107.9	95.4	101.0	96.8	95.0	94.9	97.6	91.4
American cheese										
Production (mil. lb.)	3,131.4	3,280.8	3,285.2	267.1	261.2	260.0	248.5	278.6	283.2	261.1
Stocks, beginning (mil. lb.)	310.4	307.0	379.9	384.0	461.0	434.3	415.1	405.9	410.8	412.2
Commercial disappearance (mil. lb.)	3,148.5	3,230.1	3,268.6	271.9	287.9	279.6	259.8	276.0	282.0	263.1
Other cheese										
Production (mil. lb.)	3,785.5	3,936.7	4,043.8	310.1	343.0	355.5	346.0	349.3	332.5	313.0
Stocks, beginning (mil. lb.)	126.8	105.3	107.3	117.7	122.8	109.6	90.2	68.9	70.0	81.7
Commercial disappearance (mil. lb.)	4,125.6	4,243.0	4,390.3	330.3	381.4	404.5	396.1	384.9	337.0	312.2
Nonfat dry milk										
Production (mil. lb.)	1,233.0	1,061.8	1,271.6	93.0	77.4	72.5	75.2	102.0	103.7	97.0
Stocks, beginning (mil. lb.)	131.2	85.0	71.4	75.8	160.0	141.9	129.1	122.1	124.9	130.1
Commercial disappearance (mil. lb.)	923.7	1,009.0	885.4	83.1	63.9	66.8	58.7	70.2	65.4	63.6
Frozen dessert										
Production (mil. gal.) <sup>5</sup>	1,229.6	1,240.9	1,281.4	95.3	103.3	99.7	80.5	80.6	83.3	91.7
	Annual			1996			1997			1998
	1995	1996	1997	III	IV	I	II	III	IV	I
Milk production (mil. lb.)	155,424	154,259	156,602	37,642	37,946	38,961	40,683	38,805	38,153	39,206
Milk per cow (lb.)	16,433	16,479	16,915	4,026	4,071	4,192	4,384	4,195	4,144	4,269
No. of milk cows (1,000)	9,458	9,361	9,258	9,349	9,320	9,295	9,280	9,251	9,206	9,184
Milk-feed price ratio	1.63	1.60	1.54	1.64	1.67	1.53	1.48	1.47	1.71	1.73
Returns over concentrate costs (\$/cwt milk)	9.50	10.98	9.80	11.95	11.55	9.80	9.30	9.10	10.90	11.15

-- = Not available. Quarterly values for latest year are preliminary. 1. Manufacturing grade milk. 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			1996		1997				1998
	1995	1996	1997	IV	I	II	III	IV	I	
U.S. wool price (cents/lb.) <sup>1</sup>	258	193	238	191	196	244	255	258	209	
Imported wool price (cents/lb.) <sup>2</sup>	249	196	206	191	196	210	213	204	192	
U.S. mill consumption, scoured										
Apparel wool (1,000 lb.)	129,299	129,525	130,386	23,092	33,124	33,830	30,638	32,794	--	
Carpet wool (1,000 lb.)	12,667	12,311	13,576	3,111	3,437	3,324	3,395	3,420	--	

-- = 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			1997			1998				
	1,995	1,996	1,997	Apr	Nov	Dec	Jan	Feb	Mar	Apr	
Cattle on feed (7 States, 1000+ head capacity)											
Number on feed (1,000 head) <sup>1</sup>	8,031	8,667	8,943	8,904	9,390	9,003	9,455	9,180	8,835	8,607	
Placed on feed (1,000 head)	20,034	19,564	20,765	1,296	1,826	1,423	1,492	1,250	1,421	1,358	
Marketings (1,000 head)	18,753	18,636	19,552	1,648	1,429	1,415	1,689	1,539	1,580	1,609	
Other disappearance (1,000 head)	674	652	701	68	69	68	78	56	69	61	
Market prices (\$/cwt)											
Slaughter cattle											
Choice steers, 1,100-1,300 lb.											
Texas	66.69	65.06	65.99	67.66	67.66	65.91	64.57	60.77	62.05	62.05	
Neb. direct	66.26	65.05	66.32	68.32	67.21	65.53	63.57	59.74	61.99	61.99	
Boning utility cows, Sioux Falls	35.58	30.33	34.27	37.72	32.20	34.50	38.14	38.5	38.19	38.19	
Feeder steers											
Medium no. 1, Oklahoma City											
600-650 lb.	70.49	61.31	81.34	81.57	80.62	83.28	81.54	83.14	85.65	85.65	
750-800 lb.	68.03	61.08	76.19	72.52	79.11	81.00	77.23	75.28	50.95	50.95	
Slaughter hogs											
Barrows and gilts, 230-250 lb.											
Iowa, S. Minn.	42.35	53.39	51.36	54.07	44.54	39.85	35.6	34.53	34.22	34.22	
5 markets	41.99	53.42	51.30	54.32	44.40	40.50	35.82	34.11	34.29	34.29	
Sows, 5 markets	32.62	44.61	44.51	46.23	36.69	34.08	27.52	28.49	28.17	28.17	
Slaughter sheep and lambs											
Lambs, Choice, San Angelo											
	75.86	85.27	87.95	98.00	80.33	83.52	74.38	74.31	94.04	94.04	
Ewes, Good, San Angelo											
	33.91	39.05	49.33	34.60	49.67	48.42	49.75	50.69	91.97	91.97	
Feeder lambs											
Choice, San Angelo	81.08	94.88	104.43	115.65	94.00	97.17	95.31	92	82.5	82.5	
Wholesale meat prices, Midwest											
Boxed beef cut-out value											
Choice, 700-800 lb.											
	106.09	102.01	102.75	103.56	103.74	100.43	99.16	94.57	94.04	97.61	
Select, 700-800 lb.											
	98.45	95.34	96.15	98.47	94.66	93.39	96.76	92.77	91.97	96.23	
Canner and cutter cow beef											
	68.67	58.18	64.50	68.32	59.67	62.13	62	65.64	64.08	65.6	
Pork cutout											
	--	--	--	--	--	--	54.66	54.52	53.41	54.32	
Pork loins, bone-in, 1/4" trim, 14-19 lb.											
	--	--	--	--	--	--	104.08	103.03	104.56	102.51	
Pork bellies, 12-14 lb.											
	--	--	--	--	--	--	48.39	45.89	42.28	54.65	
Hams, bone-in, trimmed, 20-27 lb.											
	--	--	--	--	--	--	46.35	48.88	46.41	42.82	
All fresh beef retail price	259.42	252.44	253.17	252.98	253.35	254.77	253.24	252.7	255.84	255.35	
Commercial slaughter (1,000 head) <sup>2</sup>											
Cattle											
Steers	18274	17819	17554	1512	1259	1345	1450	1346	1380	1422	
Heifers	10399	10756	11538	950	864	873	974	894	997	970	
Cows	6281	7274	6563	535	584	609	568	462	470	484	
Bull and stags	686	728	696	61	53	50	48	45	47	51	
Calves	1430	1768	1574	351	122	145	128	113	127	109	
Sheep and lambs	4560	4184	3911	7727	314	349	310	309	356	384	
Hogs											
Barrows and gilts	91683	88224	88253	257	7433	8289	8271	7417	8152	7998	
Commercial production (mil. lb.)											
Beef	25,117	25,421	25,384	2,095	1,934	2,024	2,157	1,977	2,081	2,090	
Veal	307	368	323	28	24	26	24	21	23	20	
Lamb and mutton	284	265	257	22	20	23	21	21	26	25	
Pork	17,810	17,084	17,245	1,446	1,473	1,641	1,634	1,457	1,596	1,566	
	Annual			1996			1997			1998	
	1995	1996	1997	IV	I	II	III	IV	I	II	
Hogs and pigs (U.S.) <sup>3</sup>											
Inventory (1,000 head) <sup>1</sup>											
Breeding (1,000 head) <sup>1</sup>	59,990	58,264	56,141	58,150	56,141	55,838	58,262	61,160	60,915	60,070	
Market (1,000 head) <sup>1</sup>	7,060	6,839	6,667	6,765	6,667	6,842	6,960	6,974	6,988	6,986	
Farrowings (1,000 head)	52,930	51,425	49,474	51,385	49,474	48,996	51,302	54,213	53,927	53,084	
Pig crop (1,000 head)	11,847	11,187	11,440	2,717	2,702	2,944	2,958	2,928	2,898	3,038	
	98,516	94,956	98,972	23,159	23,264	25,491	25,798	25,307	25,164	--	
Cattle on Feed, 7 States (1,000 head) <sup>4</sup>											
Steers and Steer Calves	5,218	5,588	5410	4,656	5,410	5,417	4,615	5,147	5803	5245	
Heifers and Heifer Calves	2,785	3,005	3455	2,798	3,455	3,431	3,026	3,383	3615	3325	
Cows and Bulls	30	74	78	32	78	56	38	28	37	37	

-- = 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) 501-8553

## 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									
	<i>Mil. Acres</i>	<i>Bu./acre</i>	<i>Mil. bu.</i>									
<b>Wheat</b>												
1994/95	5.2	70.3	61.8	37.6	2,321	2,981	344	942	1,188	2,475	507	3.45
1995/96	6.1	69.1	60.9	35.8	2,183	2,757	153	987	1,241	2,381	376	4.55
1996/97	--	75.6	62.9	36.3	2,285	2,753	314	995	1,001	2,310	444	4.30
1997/98*	--	71.0	63.6	39.7	2,527	3,060	250	1,010	1,035	2,295	766	3.40
1998/99*	--	67.0	60.5	38.9	2,356	3,211	300	1,020	1,125	2,445	766	3.05-3.45
	<i>Mil. acres</i>	<i>Bu./acre</i>	<i>Mil. bu.</i>									<i>\$/bu.</i>
<b>Rice<sup>6</sup></b>												
1994/95	0.3	3.4	3.3	5,964.0	197.8	230.9	--	6/ 100.7	98.9	199.6	31.3	6.78
1995/96	0.5	3.1	3.1	5,621.0	173.9	212.6	--	6/ 104.6	83.0	187.6	25.0	9.15
1996/97	--	2.8	2.8	6,121.0	171.3	206.3	--	6/ 100.7	78.4	179.1	27.2	9.96
1997/98*	--	3.1	3.0	5,896.0	178.9	215.4	--	6/ 106.9	84.0	190.9	24.5	9.60-9.80
1998/99*	--	3.1	3.1	5,980.0	183.0	217.2	--	6/ 108.9	83.0	191.9	25.3	9.20-10.20
	<i>Mil. acres</i>	<i>Bu./acre</i>	<i>Mil. cwt (rough equiv)</i>									<i>\$/cwt</i>
<b>Corn</b>												
1994/95	2.4	79.2	72.9	138.6	10,103	10,962	5,523	1,704	2,177	9,405	1,558	2.26
1995/96	7.7	71.2	65.0	113.5	7,374	8,948	4,682	1,612	2,228	8,522	426	3.24
1996/97	--	79.5	73.1	127.1	9,293	9,733	5,362	1,692	1,795	8,849	883	2.71
1997/98*	--	80.2	73.7	127.0	9,366	10,259	5,700	1,825	1,475	9,000	1,259	2.40-2.50
1998/99*	--	80.8	74.4	129.6	9,640	10,909	5,850	1,875	1,575	9,300	1,609	2.05-2.45
	<i>Mil. acres</i>	<i>Bu./acre</i>	<i>Mil. bu.</i>									<i>\$/bu.</i>
<b>Sorghum</b>												
1994/95	1.6	9.8	8.9	72.8	649	697	400	3	223	625	72	2.13
1995/96	1.7	9.5	8.3	55.6	460	532	305	11	198	514	18	3.19
1996/97	--	13.2	11.9	67.5	803	821	529	40	205	774	47	2.34
1997/98*	--	10.1	9.4	69.5	653	701	425	35	200	660	41	2.15-2.25
1998/99*	--	9.0	8.0	68.5	545	586	300	35	200	535	51	1.90-2.30
	<i>Mil. acres</i>	<i>Bu./acre</i>	<i>Mil. bu.</i>									<i>\$/bu.</i>
<b>Barley</b>												
1994/95	2.7	7.2	6.7	56.2	375	580	228	173	66	467	113	2.03
1995/96	2.9	6.7	6.3	57.3	360	513	179	172	62	413	100	2.89
1996/97	--	7.1	6.8	58.5	396	532	220	172	31	423	109	2.74
1997/98*	--	6.9	6.4	58.3	374	519	160	172	75	407	112	2.35
1998/99*	--	6.8	6.4	59.8	380	527	210	172	25	407	120	1.90-2.30
	<i>Mil. acres</i>	<i>Bu./acre</i>	<i>Mil. bu.</i>									<i>\$/bu.</i>
<b>Oats</b>												
1994/95	0.6	6.6	4.0	57.1	229	428	234	92	1	327	101	1.22
1995/96	0.8	6.3	3.0	54.7	162	343	183	92	2	277	66	1.67
1996/97	--	4.7	2.7	57.8	155	319	155	95	3	252	67	1.96
1997/98*	--	5.2	2.9	60.5	176	353	175	95	2	272	81	1.60
1998/99*	--	5.2	3.1	58.9	180	361	175	95	2	272	89	1.05-1.45
	<i>Mil. acres</i>	<i>Bu./acre</i>	<i>Mil. bu.</i>									<i>\$/bu.</i>
<b>Soybeans<sup>7</sup></b>												
1994/95	--	60.1	57.3	32.6	1,871	2,170	7/ 96	1,276	589	1,961	209	6.40
1995/96	--	61.7	60.9	41.4	2,517	2,731	7/ 153	1,405	838	2,396	335	5.48
1996/97	--	64.2	63.4	37.6	2,382	2,575	7/ 126	1,436	882	2,443	131	7.35
1997/98*	--	70.9	69.9	39.0	2,727	2,865	7/ 160	1,550	915	2,625	240	6.45
1998/99*	--	72.0	70.9	39.5	2,800	3,046	7/ 136	1,575	925	2,636	410	4.75-5.75
								<i>Mil. lbs.</i>				<i>¢/lb.</i>
<b>Soybean oil</b>												
1994/95	--	--	--	--	13,951	15,574	--	12,941	1,529	14,471	1,103	27.10
1995/96	--	--	--	--	15,613	16,733	--	12,916	2,680	15,597	1,137	27.58
1996/97	--	--	--	--	15,752	17,821	--	14,256	2,045	16,300	1,520	22.50
1997/98*	--	--	--	--	17,365	18,955	--	14,800	2,900	17,700	1,255	27.25
1998/99*	--	--	--	--	17,705	19,030	--	14,950	2,900	17,850	1,180	27.00-30.00
								<i>1,000 tons</i>				<i>\$/ton<sup>8</sup></i>
<b>Soybean meal</b>												
1994/95	--	--	--	--	30,514	30,788	--	25,283	5,356	30,639	150	192.9
1995/96	--	--	--	--	33,270	33,483	--	26,542	6,717	33,260	223	162.6
1996/97	--	--	--	--	34,210	34,524	--	27,320	6,994	34,314	210	270.9
1997/98*	--	--	--	--	36,630	36,900	--	28,200	8,450	36,650	250	185.0
1998/99*	--	--	--	--	37,435	37,750	--	29,000	8,500	37,500	250	145-160

See footnotes at end of table, next page

Table 17—Supply &amp; Utilization (continued)

	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									
	<i>Mil. Acres</i>	<i>Mil. Acres</i>	<i>Lb./acre</i>									
Cotton <sup>9</sup>												
1994/95	1.7	13.7	13.3	708	19.7	23.2	--	11.2	9.4	20.6	2.7	72.0
1995/96	0.3	16.9	16.0	536	17.9	21.0	--	10.7	7.7	18.3	2.6	75.4
1996/97	--	14.6	12.9	707	18.9	22.0	--	11.1	6.9	18.1	4.0	69.3
1997/98*	--	13.8	13.3	680	18.8	22.8	--	11.5	7.5	19.0	3.8	64.9
1998/99*	--	13.2	12.3	650	16.7	20.5	--	11.5	6.0	17.5	3.0	--

-- = Not available or not applicable. \*May 12, 1998 Supply and Demand Estimates. 1. Marketing year beginning June 1 for wheat, barley, and oats, August 1 for cotton and rice, September 1 for soybeans, corn, and sorghum, October 1 for soybean and soyoil. 2. Conversion factors: Hectare (ha.) = 2.471 acres, 1 metric ton = 2,204.622 pounds, 36.7437 bushels of wheat or soybeans, 39.3679 bushels of corn or sorghum, 45.9296 bushels of barley, 68.8944 bushels of oats, 22.046 cwt of rice, and 4.59 480-pound bales of cotton. 3. Includes diversion, acreage reduction, 50-92, & 0-92 programs. 0/92 & 50/92 set-aside includes idled acreage and acreage planted to minor oilseeds, sesame, and crambe. 4. Includes imports. 5. Marketing-year weighted average price received by farmers. Does not include an allowance for loans outstanding and government purchases. 6. Residual included in domestic use. 7. Includes seed. 8. Simple average of 48 percent, 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>			1997				1998		
	1994/95	1995/96	1996/97	Mar	Oct	Nov	Dec	Jan	Feb	Mar
Wheat, no. 1 HRW, Kansas City (\$/bu.) <sup>2</sup>	7.50	5.49	4.88	4.58	3.88	3.87	3.72	3.61	3.64	3.61
Wheat, DNS, Minneapolis (\$/bu.) <sup>3</sup>	4.26	5.72	4.97	4.62	4.35	4.42	4.27	4.12	4.15	4.26
Rice, S.W. La. (\$/cwt) <sup>4</sup>	14.55	18.90	20.34	20.44	18.94	19.25	19.15	19.00	19.00	18.57
Corn, no. 2 yellow, 30-day, Chicago (\$/bu.)	2.43	3.97	2.84	3.05	2.76	2.77	2.70	2.73	2.72	2.71
Sorghum, no. 2 yellow, Kansas City (\$/cwt)	4.10	6.66	4.54	4.88	4.36	4.30	4.26	4.33	4.36	4.40
Barley, feed, Duluth (\$/bu.)	2.02	2.67	2.32	2.22	2.05	1.98	1.66	1.58	1.56	1.51
Barley, malting Minneapolis (\$/bu.)	2.75	3.69	3.18	--	2.74	--	--	--	--	--
U.S. cotton price, SLM, 1-1/16 in. (¢/lb.) <sup>5</sup>	88.10	83.00	71.60	71.12	70.80	69.50	68.90	64.60	63.66	67.04
Northern Europe prices cotton index (¢/lb.) <sup>6</sup>	92.70	85.60	78.70	80.26	79.50	77.60	77.10	74.70	68.68	68.41
U.S. M 1-3/32 in. (¢/lb.) <sup>7</sup>	99.70	94.70	82.90	82.63	82.50	80.50	79.80	77.30	74.50	75.38
Soybeans, no. 1 yellow, 30-day Chicago (\$/bu)	5.48	6.72	7.38	8.33	6.49	6.75	7.18	6.92	6.75	6.55
Soybean oil, crude, Decatur (¢/lb.)	27.60	24.75	22.50	23.29	22.88	24.31	25.73	25.08	26.51	27.09
Soybean meal, 48% protein, Decatur (\$/ton)	162.55	236.00	270.90	280.50	278.30	229.30	245.30	222.50	192.75	174.20

-- = No quotes. 1. Beginning June 1 for wheat and barley; Aug. 1 for rice and cotton; September 1 for corn, sorghum, and soybeans; October 1 for soybean and oil. 2. Ordinary protein. 3. 14 percent protein. 4. Long grain, milled basis. 5. Average spot market. 6. Liverpool Cotlook "A" Index; average of 5 lowest prices of 13 selected growths. 7. Cotton, Memphis territory growths. *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	Payment rates			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>
		Basic loan rate	Findley or announced loan rate <sup>1</sup>	Total deficiency						
		\$/bu.			Mil. acres	Percent of base	\$/bu.	Mil. acres	Bu./cwt	Percent
Wheat										
1994/95	4.00	2.72	2.58	0.61	78.10	0/0/0	--	--	--	87
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 <sup>8</sup>	--	--	2.58	--	--	--	0.660	76.7	34.70	--
Rice										
1994/95	10.71	6.50	5.88 <sup>5</sup>	3.79	4.20	0/0/0	--	--	--	95
1995/96	10.71	6.50	6.50 <sup>5</sup>	*3.22 <sup>9</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 <sup>8</sup>	--	6.50	--	--	--	--	2.930	4.2	48.17	--
Corn										
1994/95	2.75	1.99	1.89	0.57	81.50	0/0/0	--	--	--	81
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 <sup>8</sup>	--	--	1.89	--	--	--	0.370	80.9	102.60	--
Sorghum										
1994/95	2.61	1.89	1.80	0.59	13.50	0/0/0	--	--	--	81
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 <sup>8</sup>	--	--	1.74	--	--	--	0.450	13.1	56.50	--
Barley										
1994/95	2.36	1.62	1.54	0.52	10.70	0/0/0	--	--	--	84
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 <sup>8</sup>	--	--	1.56	--	--	--	0.280	10.5	46.70	--
Oats										
1994/95	1.45	1.02	0.97	0.19	6.80	0/0/0	--	--	--	40
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 <sup>8</sup>	--	--	1.11	--	--	--	0.030	6.2	50.60	--
Soybeans <sup>6</sup>										
1994/95	--	--	4.92	--	--	--	--	--	--	--
1995/96	--	--	4.92	--	--	--	--	--	--	--
1996/97	--	--	4.97	--	--	--	--	--	--	--
1997/98	--	--	5.26	--	--	--	--	--	--	--
1998/99	--	--	5.26	--	--	--	--	--	--	--
Upland cotton										
1994/95	72.90	50.00	50.00 <sup>7</sup>	4.60	15.30	11/0/0	--	--	--	89
1995/96	72.90	51.92	51.92 <sup>7</sup>	*0.0 <sup>9</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 <sup>8</sup>	--	51.92	--	--	--	--	7.900	16.2	608.00	--

-- = 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. A marketing loan 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. 6. There are no target prices, base acres, acreage reduction programs or deficiency payment rates for soybeans. 7. A marketing loan 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. 8. Estimated payment rates and acres under contract. 9. Guaranteed payment rates for producers in the 50/85/92 program were \$0.034/lb. for upland cotton and \$4.21/cwt. for rice. Note: The 1996 Act replaced target prices and deficiency payments with fixed annual payments to producers. Information contact: Brenda Chewing, Farm Service Agency, (202)720-8838.

Table 20—Fruit

	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998
<b>Citrus<sup>1</sup></b>										
Production (1,000 tons)	13,186	10,860	11,285	12,452	15,274	14,561	15,799	16,009	17,468	18,160
Per capita consumpt. (lb.) <sup>2</sup>	23.6	21.4	19.1	24.4	26.0	25.0	24.1	24.9	27.6	29.3
<b>Noncitrus<sup>3</sup></b>										
Production (1,000 tons)	16,345	15,640	15,740	17,124	16,563	17,341	16,356	16,117	17,656	--
Per capita consumpt. (lb.) <sup>2</sup>	72.3	70.7	70.6	74.5	73.1	75.6	73.6	74.1	73.5	--
	1997					1998				
	Apr	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
<b>Grower prices</b>										
Apples (cents/pound) <sup>4</sup>	15.6	19.2	24.2	24.0	22.1	23.7	22.3	21.6	21.3	19.2
Pears (cents/pound) <sup>4</sup>	22.7	16.5	18.0	16.7	16.5	14.4	12.7	13.0	12.2	14.6
Oranges (\$/box) <sup>5</sup>	4.65	6.93	6.95	3.69	2.15	2.53	2.58	3.53	4.75	5.82
Grapefruit (\$/box) <sup>5</sup>	1.16	5.78	4.18	4.15	2.49	2.57	1.79	1.61	1.03	1.36
<b>Stocks, ending</b>										
Fresh apples (mil. lb.)	1,746	85	2,968	5,701	5,165	4,423	3,729	2,841	2,277	1,626
Fresh pears (mil. lb.)	43	117	616	585	446	337	273	212	125	61
Frozen fruits (mil. lb.)	700	1,029	1,051	1,440	1,356	1,233	1,128	1,009	882	806
Frozen conc.orange juice (mil. single-strength gallons)	814	641	526	466	496	614	794	828	828	1,010

-- = 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

	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997
<b>Production 1/</b>										
Total vegetables (1,000 cwt)	467,915	543,435	562,938	565,754	677,975	675,793	762,934	742,595	759,347	752,266
Fresh (1,000 cwt) 2/ 4/	240,249	254,418	254,039	242,733	393,249	377,698	396,671	391,699	408,823	428,171
Processed (tons) 3/ 4/	11,383,320	14,450,860	15,444,970	16,151,030	14,236,320	14,904,750	18,313,150	17,544,780	17,526,190	16,204,740
Mushrooms (1,000 cwt) 5/	667,759	714,992	749,151	746,832	776,357	750,799	782,340	777,870	776,677	--
Potatoes (1,000 cwt)	356,438	370,444	402,110	417,622	425,367	428,693	467,054	443,606	498,633	459,912
Sweetpotatoes (1,000 cwt)	10,945	11,358	12,594	11,203	12,005	11,053	13,395	12,906	13,456	13,025
Dry edible beans (1,000 cwt)	19,253	23,729	32,379	33,765	22,615	21,913	29,028	30,812	27,960	29,156
	1997					1998				
	Apr	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr
<b>Shipments (1,000 cwt)</b>										
Fresh	30,888	16,857	14,732	19,060	18,525	16,843	23,713	18,723	20,292	28,362
Iceberg lettuce	4,123	3,225	3,195	3,417	3,144	2,584	4,089	3,233	3,094	4,125
Tomatoes, all	4,965	2,648	2,356	3,367	2,737	3,196	4,189	3,057	3,647	4,767
Dry-bulb onions	4,020	3,162	3,437	4,172	3,270	2,997	4,075	3,436	2,753	4,009
Others 6/	17,780	7,822	5,744	8,104	9,374	8,066	11,360	8,997	10,798	15,461
Potatoes, all	23,489	8,352	9,589	13,328	12,180	11,925	16,328	11,870	15,619	23,416
Sweetpotatoes	211	127	152	375	636	172	146	180	252	373

-- = 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, and cabbage, cauliflower, celery, sweet corn, cucumbers, eggplant, bell peppers, honeydews, and watermelons. *Information contact: Gary Lucier (202)694-5253*

Table 22—Other Commodities

	Annual			1996		1997				1998
	1995	1996	1997	III	IV	I	II	III	IV	I
<b>Sugar</b>										
Production <sup>1</sup>	7,978	7,268	7,418	694	3,977	2,129	694	570	3,874	2,075
Deliveries <sup>1</sup>	9,451	9,633	9,764	2,585	2,405	2,215	2,390	2,557	2,471	2,215
Stocks, ending <sup>1</sup>	2,908	3,195	3,376	1,241	3,139	3,285	2,285	1,492	2,908	3,901
<b>Coffee</b>										
Composite green price N.Y. (¢/lb.)	142.18	109.35	146.49	136.95	116.31	118.16	117.30	103.13	98.82	134.80
Imports, green bean equiv. (mil. lbs.) <sup>2</sup>	2,182	2,494	--	--	--	--	--	--	--	--
	Annual			1997			1998			
	1995	1996	1997	Apr	Nov	Dec	Jan	Feb	Mar	Apr
<b>Tobacco</b>										
Avg. price to grower <sup>3</sup>										
Flue-cured (\$/lb.)	1.79	1.83	1.73	--	1.76	0.00	--	--	--	--
Burley (\$/lb.)	1.85	1.92	1.91	--	1.91	1.92	1.89	1.80	1.76	1.70
<b>Domestic taxable removals</b>										
Cigarettes (bil.)	490.3	486.0	471.4	37.8	35.3	42.2	35.9	--	--	--
Large cigars (mil.) <sup>4</sup>	2,561.7	3,166.4	3,552.9	276.3	323.4	298.2	231.9	--	--	--

-- = 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: Fanny Jolly (202) 694-5249; tobacco, Tom Capehart (202) 694-5245*



## World Agriculture

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

	1988/89	1989/90	1990/91	1991/92	1992/93	1993/94	1994/95	1995/96	1996/97 F	1997/98 F
<i>Million units</i>										
<b>Wheat</b>										
Area (hectares)	217.4	225.8	231.4	222.5	223.2	222.4	215.2	219.5	230.7	229.3
Production (metric tons)	495.0	533.2	588.0	543.0	562.3	559.3	524.6	537.5	582.4	609.8
Exports (metric tons) <sup>1</sup>	104.6	103.8	100.7	110.8	112.2	100.2	98.2	95.5	97.7	96.1
Consumption (metric tons) <sup>2</sup>	524.3	532.7	561.9	555.6	550.3	562.3	548.1	550.2	577.6	585.2
Ending stocks (metric tons) <sup>3</sup>	118.4	118.9	145.1	132.5	144.6	141.6	118.0	105.3	110.1	134.7
<b>Coarse grains</b>										
Area (hectares)	324.2	321.8	316.2	321.8	323.8	317.6	323.4	313.7	322.4	315.2
Production (metric tons)	722.9	793.5	828.6	810.3	871.8	799.5	873.6	801.9	908.1	898.9
Exports (metric tons) <sup>1</sup>	98.0	104.7	89.1	95.9	92.3	85.8	97.5	88.9	93.2	87.6
Consumption (metric tons) <sup>2</sup>	788.1	817.5	817.0	809.8	843.9	838.8	861.1	842.5	881.5	897.3
Ending stocks (metric tons) <sup>3</sup>	147.2	123.2	134.8	135.4	163.1	123.8	136.3	95.7	122.3	123.9
<b>Rice, milled</b>										
Area (hectares)	146.1	146.5	146.6	147.3	146.7	145.5	147.9	148.0	149.0	148.7
Production (metric tons)	331.4	343.8	352.0	354.7	355.7	355.5	364.5	371.2	379.9	381.4
Exports (metric tons) <sup>1</sup>	13.9	11.7	12.1	14.1	14.9	16.4	21.0	19.6	18.9	21.5
Consumption (metric tons) <sup>2</sup>	327.3	338.4	347.4	356.3	357.8	358.7	367.1	371.1	377.4	379.3
Ending stocks (metric tons) <sup>3</sup>	48.8	54.3	58.9	57.2	55.0	51.9	49.3	49.4	51.9	54.0
<b>Total grains</b>										
Area (hectares)	687.7	694.1	694.2	691.6	693.7	685.5	686.5	681.2	702.1	693.2
Production (metric tons)	1,549.3	1,670.5	1,768.6	1,708.0	1,789.8	1,714.3	1,762.7	1,710.6	1,870.4	1,890.1
Exports (metric tons) <sup>1</sup>	216.5	220.2	201.9	220.8	219.4	202.4	216.7	204.0	209.8	207.2
Consumption (metric tons) <sup>2</sup>	1,639.7	1,688.6	1,726.3	1,721.7	175.2	1,759.8	1,776.3	1,763.8	1,836.5	1,861.8
Ending stocks (metric tons) <sup>3</sup>	314.4	296.4	338.8	325.1	362.7	317.3	303.6	250.4	284.3	312.6
<b>Oilseeds</b>										
Crush (metric tons)	164.5	171.7	176.7	185.1	184.4	190.1	208.6	217.8	219.3	227.1
Production (metric tons)	201.6	212.4	215.7	224.3	227.5	229.4	262.9	259.7	261.4	282.8
Exports (metric tons)	31.5	35.6	33.4	37.6	38.2	38.7	44.1	44.3	48.7	50.8
Ending stocks (metric tons)	22.1	23.7	23.4	21.9	23.6	20.3	27.2	22.2	16.9	22.9
<b>Meals</b>										
Production (metric tons)	111.1	116.8	119.3	125.2	125.2	131.7	142.3	147.5	149.5	155.3
Exports (metric tons)	37.4	39.8	40.7	42.2	40.8	44.9	46.7	49.8	50.1	51.4
<b>Oils</b>										
Production (metric tons)	53.3	57.1	58.1	60.6	61.1	63.7	69.7	73.3	75.2	77.1
Exports (metric tons)	18.1	20.4	20.5	21.3	21.3	24.3	27.1	25.8	28.1	28.5
<b>Cotton</b>										
Area (hectares)	33.8	31.6	33.2	34.8	32.6	30.7	32.2	35.9	33.8	33.7
Production (bales)	84.4	79.7	87.1	95.7	82.5	76.7	85.6	93.0	89.2	89.2
Exports (bales)	33.4	31.3	29.8	28.2	25.6	26.7	28.4	27.9	26.5	26.4
Consumption (bales)	85.2	86.9	85.6	86.0	85.8	85.5	85.6	87.0	88.6	88.2
Ending stocks (bales)	30.8	24.8	26.9	37.0	34.4	26.3	28.3	33.8	36.3	37.5
<b>1989 1990 1991 1992 1993 1994 1995 1996 1997 1998</b>										
<b>Red meat<sup>4</sup></b>										
Production (metric tons)	112.3	116.9	117.7	117.3	119.3	124.6	130.2	135.5	137.4	140.1
Consumption (metric tons)	110.9	114.8	116.1	115.7	118.3	123.5	128.7	132.8	135.1	138.9
Exports (metric tons) <sup>1</sup>	8.2	7.5	7.5	7.4	7.4	8.1	8.2	8.5	8.6	8.5
<b>Poultry<sup>4</sup></b>										
Production (metric tons)	33.1	37.6	39.6	38.0	40.5	43.9	47.7	50.5	52.7	54.8
Consumption (metric tons)	32.6	36.5	38.4	37.0	39.4	42.5	46.2	48.8	50.8	53.0
Exports (metric tons) <sup>1</sup>	1.7	2.4	2.8	2.4	2.8	3.7	4.6	5.3	5.7	5.9
<b>Dairy</b>										
Milk production (metric tons) <sup>5</sup>	387.4	395.0	377.6	378.4	377.6	378.4	380.8	379.8	381.2	383.4

Values in the last column are 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 not available for all countries. 4. Calendar year data. 1990 data correspond with 1989/90, etc. 5. Data prior to 1989 no longer comparable.

Information contacts: Crops, Ed Allen (202) 694-5288; red meat and poultry, Shayle Shagam (202) 694-5186; dairy, LaVerne Williams (202) 694-5190

## U.S. Agricultural Trade

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

	Annual			1997				1998		
	1995	1996	1997	Mar	Oct	Nov	Dec	Jan	Feb	Mar
Export Commodities										
Wheat, f.o.b. vessel, Gulf ports (\$/bu.)	4.82	5.63	4.35	4.82	4.16	4.09	3.95	3.78	3.81	3.79
Corn, f.o.b. vessel, Gulf ports (\$/bu.)	3.13	4.17	2.98	3.24	3.05	2.99	2.90	2.91	2.89	2.90
Grain sorghum, f.o.b. vessel, Gulf ports (\$/bu.)	3.13	3.90	2.89	3.14	2.92	2.90	2.85	2.88	2.87	2.83
Soybeans, f.o.b. vessel, Gulf ports (\$/bu.)	6.50	7.88	7.94	8.60	7.15	7.48	7.23	7.00	7.03	6.83
Soybean oil, Decatur (cents/lb.)	26.75	23.75	23.33	23.29	24.31	25.73	25.08	25.09	26.51	27.09
Soybean meal, Decatur, (\$/ton)	173.70	246.67	266.70	280.53	229.28	245.34	225.52	202.84	192.75	174.20
Cotton, 7-market avg. spot (cents/lb.)	93.45	77.93	69.62	71.13	69.46	65.35	64.57	62.86	63.66	67.04
Tobacco, ag. price at auction (cents/lb.)	178.79	183.20	182.74	189.98	178.48	184.46	192.05	192.05	195.96	177.45
Rice, f.o.b., mill, Houston (\$/cwt)	16.68	19.64	20.88	21.75	19.75	19.75	19.75	19.75	19.75	19.05
Inedible tallow, Chicago (cents/lb.)	19.22	20.13	20.75	19.35	22.13	22.88	22.60	18.20	16.88	17.53
Import commodities										
Coffee, N.Y. spot (\$/lb.)	1.45	1.29	2.05	2.19	1.67	1.60	1.76	1.76	1.86	1.62
Rubber, N.Y. spot (cents/lb.)	82.52	72.88	55.40	63.53	51.35	48.14	40.61	40.21	43.96	41.70
Cocoa beans, N.Y. (\$/lb.)	0.61	0.62	0.69	0.65	0.76	0.73	0.76	0.73	0.71	0.74

Information contact: Mary Teymourian (202) 694-5284, or e-mail maryt@econ.ag.gov

Table 25—Trade Balance

	Calendar Year			1997				1998		
	1996	1997	1998 F	Mar	Oct	Nov	Dec	Jan	Feb	Mar
<i>\$ million</i>										
Exports										
Agricultural	60,445	57,245	56,000	4,984	5,534	5,481	5,243	4,809	4,727	4,733
Nonagricultural	521,692	585,977	--	51,613	52,322	49,288	50,779	46,726	47,035	53,299
Total <sup>2</sup>	582,137	643,222	--	56,597	57,856	54,769	56,022	51,535	51,762	58,032
Imports										
Agricultural	33,643	36,289	38,000	3,453	3,052	2,840	3,262	3,197	3,107	3,453
Nonagricultural	756,827	828,412	--	64,447	77,905	68,044	71,032	67,198	65,369	74,105
Total <sup>3</sup>	790,470	864,701	--	67,900	80,957	70,884	74,294	70,395	68,476	77,558
Trade Balance										
Agricultural	26,802	20,956	18,000	1,531	2,482	2,641	1,981	1,612	1,620	1,280
Nonagricultural	-235,135	-242,435	--	-12,834	-25,583	-18,756	-20,253	-20,472	-18,334	-20,806
Total	-208,333	-221,479	--	-11,303	-23,101	-16,115	-18,272	-18,860	-16,714	-19,526

F = forecast. -- = Not available. 1. Forecasts based on fiscal year (Oct. 1-Sep. 30). 2. Domestic exports including Department of Defense shipments (F.A.S. Value). 3. 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			1997				1998		
	1995	1996	1997	Mar	Oct P	Nov P	Dec P	Jan P	Feb P	Mar P
	<i>1990=100</i>									
Total U.S. trade	96.2	100.8	111.9	111.5	112.8	111.9	114.5	116.9	116.3	116.8
Agricultural trade										
U.S. markets	97.3	101.0	106.8	107.0	106.9	109.8	113.9	116.1	114.7	114.6
U.S. competitors	97.4	98.7	108.2	105.9	110.6	109.7	113.1	117.2	116.4	117.3
High-valued products										
U.S. markets	95.2	100.4	104.9	105.7	104.6	107.3	109.9	111.1	109.8	109.7
U.S. competitors	98.3	100.1	111.0	109.0	112.7	111.5	114.2	117.0	116.9	117.7
Corn										
U.S. markets	89.1	96.4	103.1	103.6	103.2	107.4	112.1	114.2	112.1	112.2
U.S. competitors	88.8	90.1	97.4	95.7	98.7	97.8	99.6	101.5	101.4	102.0
Soybeans										
U.S. markets	91.1	96.0	105.0	104.3	105.8	108.0	112.7	116.4	114.9	115.1
U.S. competitors	81.3	80.8	82.4	82.0	83.2	83.3	83.7	84.3	84.2	84.4
Wheat										
U.S. markets	100.4	100.7	104.4	104.1	105.3	107.1	111.3	113.8	112.2	112.4
U.S. competitors	100.8	102.1	109.8	107.7	111.3	111.5	113.8	115.6	114.9	115.0
Vegetables										
U.S. markets	102.2	105.6	109.4	109.2	109.8	112.5	114.9	116.3	115.2	114.8
U.S. competitors	99.1	100.5	110.9	109.0	112.7	111.7	114.5	117.8	118.3	119.3
Red meats										
U.S. markets	84.8	93.3	99.8	101.5	99.0	103.0	107.3	108.4	106.6	107.4
U.S. competitors	96.3	98.0	107.9	105.7	109.7	108.9	111.7	114.2	113.6	114.1
Fruits & fruit juices										
U.S. markets	96.2	101.3	106.6	106.8	106.9	109.4	111.7	113.1	111.9	111.7
U.S. competitors	120.1	120.2	131.3	129.0	133.3	132.7	135.8	139.1	139.4	140.9
Cotton										
U.S. markets	93.6	95.5	102.9	100.2	105.6	108.5	121.0	133.3	128.9	130.7
U.S. competitors	104.6	101.6	102.9	102.2	103.1	103.3	105.0	106.2	105.6	106.0
Poultry										
U.S. markets	107.3	102.8	102.6	104.0	101.9	103.8	104.4	104.8	104.2	104.1
U.S. competitors	93.9	95.7	106.2	103.4	109.0	108.0	111.2	115.0	115.6	116.9

P = preliminary. 1. Real indexes adjust nominal exchange rates to avoid the distortion caused by different levels of inflation among countries. A higher value means the dollar has appreciated. "Total U.S. trade" Index uses the Federal Reserve Board Index of trade-weighted value of the U.S. dollar against 10 major countries. Weights are based on relative importance of major U.S. customers and competitors in world markets during 1990-94. Indexes are subject to revision for up to one year due to delayed reporting by some countries. High-value products conform to FAS's definition for consumer-oriented agricultural products. *Information contact: Tim Baxter (202) 694-5318 or Andy Jerado (202) 694-5323*

Table 27—U.S. Agricultural Exports &amp; Imports

	Calendar year			Mar		Calendar year			Mar	
	1996	1997	1998F	1997	1998	1996	1997	1998F	1997	1998
	1,000 units					\$ million				
<b>EXPORTS</b>										
Animals, live (no.) <sup>1</sup>	595	1,802	--	120	100	427	566	--	44	28
Meats and preps., excl. poultry (mt) <sup>2</sup>	1,849	1,924	1,400	137	186	4,590	4,597	4,000	348	399
Dairy products (mt) <sup>1</sup>	109	125	--	10	17	727	932	900	74	92
Poultry meats (mt)	2,388	2,585	2,600	203	215	2,483	2,423	--	198	183
Fats, oils, and greases (mt)	1,257	1,089	900	83	136	614	562	--	46	64
Hides and skins incl. furskins	--	--	--	--	--	1,675	1,651	1,500	149	151
Cattle hides, whole (no.) <sup>1</sup>	21,410	20,113	--	1,639	2,058	1,176	1,187	--	100	103
Mink pelts (no.) <sup>1</sup>	3,441	3,763	--	303	622	110	97	--	9	19
Grains and feeds (mt) <sup>3</sup>	106,131	91,061	--	7,840	7,223	20,863	15,361	15,300	1,338	1,209
Wheat (mt) <sup>4</sup>	30,946	25,264	28,000	1,502	1,720	6,265	4,095	4,400	250	268
Wheat flour (mt)	491	508	500	49	25	147	138	--	13	7
Rice (mt)	2,839	2,508	2,700	213	340	1,029	932	1,000	74	120
Feed grains, incl. products (mt) <sup>5</sup>	58,687	49,032	47,900	4,934	4,049	9,575	6,211	5,600	651	492
Feeds and fodders (mt)	11,842	12,352	12,700	1,012	960	2,646	2,669	2,600	231	211
Other grain products (mt)	1,325	1,397	--	130	128	1,200	1,316	--	118	111
Fruits, nuts, and preps. (mt)	3,689	3,896	--	335	348	4,282	4,235	4,500	298	313
Fruit juices incl.										
froz. (1,000 hectoliters) <sup>1</sup>	9,719	10,689	--	1,031	873	634	662	--	62	58
Vegetables and preps. (mt)	3,142	3,402	--	273	297	3,822	4,152	2,800	367	369
Tobacco, unmanufactured (mt)	222	222	--	27	23	1,390	1,553	1,600	188	158
Cotton, excl. linters (mt) <sup>6</sup>	1,497	1,568	1,600	185	193	2,715	2,682	2,700	315	308
Seeds (mt)	895	1,098	--	101	73	795	884	900	81	82
Sugar, cane or beat (mt) <sup>1</sup>	244	125	--	6	12	95	54	--	3	5
Oilseeds and products (mt)	34,213	36,665	36,700	2,952	3,030	10,792	12,057	11,200	1,044	897
Oilseeds (mt)	26,181	26,764	--	1,890	1,632	7,875	8,326	--	655	462
Soybeans (mt)	25,566	26,023	25,900	1,820	1,523	7,324	7,379	6,700	544	401
Protein meal (mt)	6,131	7,311	--	797	1,144	1,542	1,966	--	216	249
Vegetable oils (mt)	1,901	2,590	--	266	255	1,375	1,766	--	173	186
Essential oils (mt)	44	45	--	4	4	593	588	--	77	52
Other	132	173	--	14	8	3,948	4,287	--	352	364
Total	155,812	143,978	149,200	12,170	11,765	60,445	57,245	56,000	4,984	4,733
<b>IMPORTS</b>										
Animals, live (no.) <sup>1</sup>	4,871	5,331	--	433	574	1,545	1,594	1,600	127	149
Meats and preps., excl. poultry (mt)	1,039	1,154	1,200	98	108	2,295	2,630	2,800	222	239
Beef and veal (mt)	708	797	--	68	76	1,341	1,609	--	132	153
Pork (mt)	252	261	--	21	21	728	754	--	64	56
Dairy products (mt) <sup>1</sup>	347	354	--	28	33	1,274	1,225	1,400	101	100
Poultry and products <sup>1</sup>	--	--	--	--	--	181	195	--	14	14
Fats, oils, and greases (mt)	59	80	--	7	6	49	60	--	6	5
Hides and skins, incl. furskins (mt)	--	--	--	--	--	205	206	--	18	19
Wool, unmanufactured (mt)	44	44	--	3	4	152	154	--	11	15
Grains and feeds (mt)	6,784	8,342	8,700	732	658	2,657	2,963	3,200	239	243
Fruits, nuts, and preps., excl. juices (mt) <sup>7</sup>	6,962	7,252	7,500	756	838	3,640	3,837	5,100	400	420
Bananas and plantains (mt)	4,001	3,998	4,000	348	394	1,184	1,220	1,300	111	111
Fruit juices (1,000 hectoliters) <sup>1</sup>	28,002	27,807	30,000	2,339	2,679	913	829	--	76	69
Vegetables and preps. (mt)	4,071	4,218	4,800	524	625	3,526	3,707	4,000	436	483
Tobacco, unmanufactured (mt)	302	294	400	16	15	923	1,089	1,400	70	52
Cotton, unmanufactured (mt)	189	17	--	2	0	300	20	--	2	0
Seeds (mt)	199	224	--	40	43	310	371	--	54	54
Nursery stock and cut flowers <sup>1</sup>	--	--	--	--	--	952	1,004	1,200	86	85
Sugar, cane or beet (mt)	2,891	2,913	--	218	84	1,087	984	--	78	31
Oilseeds and products (mt)	3,419	3,963	3,600	325	405	2,147	2,242	2,100	204	201
Oilseeds (mt)	776	1,035	--	79	104	330	384	--	30	34
Protein meal (mt)	1,001	1,048	--	76	130	179	188	--	14	19
Vegetable oils (mt)	1,643	1,880	--	170	171	1,637	1,670	--	160	148
Beverages excl. fruit juices (1,000 hectoliters) <sup>1</sup>	20,138	23,792	--	2,043	2,092	2,903	3,375	--	250	316
Coffee, tea, cocoa, spices (mt)	2,256	2,265	--	229	238	4,797	6,048	--	532	608
Coffee, incl. products (mt)	1,123	1,180	1,200	122	115	2,788	3,886	3,400	357	376
Cocoa beans and products (mt)	821	767	800	77	90	1,400	1,471	1,600	124	165
Rubber and allied gums (mt)	1,034	1,068	1,100	95	105	1,468	1,229	1,300	121	95
Other	--	--	--	--	--	2,321	2,528	--	208	255
Total	--	--	--	--	--	33,643	36,289	38,000	3,257	3,453

-- = Not available. F = forecast. 1997 data are from *Foreign Agricultural Trade of the U.S.* 1998 fiscal year forecasts are from *Outlook for U.S.*

*Agricultural Exports.* 1. Not included in total volume. 2. Forecast includes only beef, pork, and variety meat. 3. Forecast includes pulses. 4. Forecast includes wheat flour. 5. Forecast excludes grain products. 6. Forecast includes linters. 7. Forecast includes juice. Note: totals include transshipments through Canada, but transshipments are not distributed by commodity as previously. *Information contact: Mary Fant (202) 694-5272*

Table 28—U.S. Agricultural Exports by Region

Region & country	Calendar year			Mar		Change from year earlier			Mar	
	1996	1997	1998	1997	1998	1996	1997	1998	1997	1998
	\$ million					Percent				
WESTERN EUROPE	9,702	9,540	9,500	984	712	7	-2	--	11	-28
European Union <sup>1</sup>	9,322	8,918	8,800	902	683	7	-4	--	6	-24
Belgium-Luxembourg	749	668	--	61	40	14	-11	--	18	-34
France	524	570	--	51	40	-2	9	--	24	-21
Germany	1,489	1,319	--	126	94	20	-11	--	-21	25
Italy	796	756	--	67	83	13	-5	--	-8	23
Netherlands	2,218	1,928	--	192	145	1	-13	--	-15	-25
United Kingdom	1,233	1,312	--	114	110	15	6	--	15	-3
Portugal	291	249	--	45	12	7	-14	--	14	-73
Spain incl. Canary Islands	1,124	1,140	--	152	97	-9	1	--	75	-36
Other Western Europe	380	622	700	82	29	10	64	--	109	-65
Switzerland	211	517	--	74	24	0	144	--	223	-67
EASTERN EUROPE	439	282	300	16	24	44	-36	--	-35	52
Poland	232	121	--	5	16	96	-48	--	-69	198
Former Yugoslavia	88	96	--	7	2	12	9	--	-151	-66
Romania	57	16	--	1	1	-7	-72	--	36	299
NEWLY INDEPENDENT STATES	1,747	1,483	1,200	105	122	31	-15	--	-23	17
Russia	1,328	1,204	1,000	88	102	29	-9	--	23	15
ASIA <sup>2</sup>	28,560	25,624	21,500	2,335	2,069	1	-10	--	-15	-11
West Asia (Mideast)	2,513	2,553	2,500	179	230	1	2	--	-36	28
Turkey	637	727	--	63	65	19	14	--	-22	3
Iraq	3	82	--	0	9	31	2,913	--	0	0
Israel, incl. Gaza and W. Bank	617	537	500	37	37	28	-13	--	-43	1
Saudi Arabia	551	618	600	44	53	6	12	--	-46	20
South Asia	653	760	800	88	32	-36	16	--	77	-64
Bangladesh	88	120	--	11	12	-60	37	--	128	-7
India	113	155	--	12	12	-42	38	--	55	0
Pakistan	352	442	500	65	6	-22	26	--	-27	-90
China	2,092	1,600	1,600	145	182	-21	-24	--	-39	26
Japan	11,704	10,532	10,300	932	871	5	-10	--	-7	-7
Southeast Asia	3,270	2,988	2,300	273	187	7	-9	--	12	-32
Indonesia	852	772	--	49	26	4	-9	--	7	-48
Philippines	892	873	800	97	56	16	-2	--	-2	-43
Other East Asia	8,327	7,191	6,500	718	567	6	-14	--	17	-21
Korea, Rep.	3,871	2,857	2,400	297	252	3	-26	--	8	-15
Hong Kong	1,490	1,712	1,700	143	137	-1	15	--	48	-4
Taiwan	2,965	2,616	2,400	277	174	14	-12	--	15	-37
AFRICA	2,877	2,267	2,300	140	181	-3	-21	--	-60	29
North Africa	1,986	1,559	1,500	68	108	-4	-21	--	-65	58
Morocco	244	163	--	14	9	49	-33	--	-32	-35
Algeria	322	315	300	15	28	-25	-2	--	-49	84
Egypt	1,319	964	900	33	61	-4	-27	--	-76	83
Sub-Sahara	891	707	800	72	73	-3	-21	--	-47	2
Nigeria	190	115	--	8	8	51	-39	--	-66	3
Rep. S. Africa	309	220	--	21	29	10	-29	--	-55	38
LATIN AMERICA and CARIBBEAN	10,486	10,363	10,800	802	985	30	-1	--	-7	23
Brazil	588	536	500	35	24	10	-9	--	-40	-32
Caribbean Islands	1,419	1,501	--	115	133	10	6	--	-12	16
Central America	1,006	1,047	--	82	89	15	4	--	32	8
Colombia	631	538	--	45	56	33	-15	--	-23	24
Mexico	5,447	5,184	5,800	411	562	54	-5	--	-12	37
Peru	310	193	--	16	17	3	-38	--	-55	3
Venezuela	483	571	600	55	51	-1	18	--	46	-7
CANADA	6,146	6,795	6,900	561	596	6	11	--	11	6
OCEANIA	489	550	600	42	42	-4	13	--	-13	-1
TOTAL	60,445	57,245	56,000	4,984	4,733	7	-5	--	-7	-5
Developed countries	28,890	28,431	--	2,567	2,281	6	-2	--	-1	-11
Developing countries	27,681	25,687	--	2,164	2,141	10	-7	--	-7	-1
Other countries	3,873	3,128	--	253	311	-3	-19	--	-41	23

-- = Not available. Annual values for the most recent year are forecasts. 1. Austria, Finland, and Sweden are included in the European Union.

2. Asia forecasts exclude West Asia (Mideast). Note: Adjusted for transshipments through Canada, but transshipments are not distributed as previously.

Information contact: Mary Fant (202) 694-5272

## Farm Income

**Table 29—Farm Income Statistics**

	Calendar year									
	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998
	\$ billion									
1. Farm receipts	169.4	177.8	176.1	179.5	186.6	190.4	197.8	213.3	218.4	213.6
Crops (incl. net CPC loans)	76.9	80.3	82.1	85.7	87.5	93.1	100.7	109.4	110.4	107.7
Livestock	83.9	89.2	85.8	85.6	90.2	88.2	87.0	92.9	96.6	95.0
Farm related <sup>1</sup>	8.6	8.2	8.2	8.2	9.0	9.2	10.1	11.0	11.4	10.9
2. Direct Government payments	10.9	9.3	8.2	9.2	13.4	7.9	7.3	7.3	7.9	7.4
Cash payments	9.1	8.4	8.2	9.2	13.4	7.9	7.3	7.3	7.9	7.4
Value of PIK commodities	1.7	0.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3. Gross cash income (1+2) <sup>2</sup>	180.3	187.1	184.3	188.7	200.1	198.3	205.0	220.6	226.3	221.0
4. Nonmoney income <sup>3</sup>	7.9	7.9	7.8	7.6	8.1	9.2	9.8	10.2	10.9	11.6
5. Value of inventory change	3.8	3.3	-0.2	4.2	-4.5	8.2	-3.9	2.7	-0.1	-1.5
6. Total gross farm income (3+4+5)	191.9	198.2	191.9	200.5	203.6	215.7	210.9	233.5	237.1	231.1
7. Cash expenses <sup>4</sup>	127.5	134.2	134.0	133.6	141.2	147.6	153.9	160.6	165.8	164.8
8. Total expenses	146.7	153.4	153.3	152.9	160.5	167.5	174.2	181.3	186.4	185.6
9. Net cash income (3-7)	52.8	52.9	50.3	55.1	58.8	50.7	51.2	59.9	60.5	56.2
10. Net farm income (6-8)	45.3	44.8	38.5	47.5	43.1	48.3	36.7	52.2	50.7	45.5

Values for last two years are preliminary or forecast. 1. Income from machine hire, custom work, sales of forest products, and other miscellaneous cash sources. 2. Numbers in parentheses indicate the combination of items required to calculate a given item. 3. Value of home consumption of self-produced food and imputed gross rental value of farm dwellings. 4. Excludes capital consumption, perquisites to hired labor, and farm household expenses. Total may not add because of rounding. Note: 1988-92 accounts (primarily expenses) have been revised to reflect improved methods for estimating farm income. *Information contact: Dave Peacock (202) 694-5582*

**Table 30—Average Income to Farm Operator Households<sup>1</sup>**

	1991	1992	1993	1994	1995	1996	1997F	1998F
	\$ per farm							
Net cash farm business income <sup>2</sup>	10,678	11,320	11,248	11,389	11,218	13,502	--	--
Less depreciation <sup>3</sup>	5,127	5,187	6,219	6,466	6,795	6,906	--	--
Less wages paid to operator <sup>4</sup>	441	216	454	425	522	531	--	--
Less farmland rental income <sup>5</sup>	323	360	534	701	769	672	--	--
Less adjusted farm business income due to other household(s) <sup>6</sup>	1,093	961	872	815	649	1,094	--	--
	\$ per farm operator household							
Equals adjusted farm business income	3,694	4,596	3,168	2,981	2,484	4,300	--	--
Plus wages paid to operator	441	216	454	425	522	531	--	--
Plus net income from farmland rental <sup>7</sup>	323	360	--	--	1,053	1,178	--	--
Equal farm self-employment income	4,458	5,172	3,623	3,407	4,059	6,009	--	--
Plus other farm-related earnings <sup>8</sup>	1,352	2,008	1,192	970	661	1,898	--	--
Equals earnings of the operator household from farming activities	5,810	7,180	4,815	4,376	4,720	7,906	6,363	5,524
Plus earnings of the operator household from off-farm sources <sup>9</sup>	31,638	35,731	35,408	38,092	39,671	42,455	42,292	43,709
Equals average farm operator household income	37,447	42,911	40,223	42,469	44,392	50,361	48,655	49,233
	\$ per U.S. household							
U.S. average household income <sup>10</sup>	37,922	38,840	41,428	43,133	44,938	47,123	--	--
	Percent							
Average farm operator household income as percent of U.S. average household income	98.7	110.5	97.1	98.5	98.8	106.9	--	--
Average operator household earnings from farming activities as percent of average operator household income	15.5	16.7	12.0	10.3	10.6	15.7	--	--

-- = Not available. Values in the last three years 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 rented 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, 1991, 1992, 1993, 1994, and 1995 Farm Costs and Returns Survey (FCRS), and 1996 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 e-mail rhoppe@econ.ag.gov*

Table 31—Balance Sheet of the U.S. Farming Sector

	Calendar year <sup>1</sup>									
	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998
	<i>\$billion</i>									
<b>Assets</b>										
Real estate	600.8	620.0	625.6	642.8	678.3	712.4	761.3	805.4	852.9	895.6
Non-real estate	211.6	219.8	218.0	226.2	232.4	230.6	224.1	229.5	230.1	235.9
Livestock and poultry	66.2	70.9	68.1	71.0	72.8	67.9	57.8	60.1	58.5	59.0
Machinery and motor vehicles	21.9	21.5	20.7	22.7	23.2	23.1	27.2	30.6	28.0	29.0
Crops stored <sup>2</sup>	2.6	2.8	2.7	3.9	3.8	5.0	3.4	4.4	4.7	4.5
Purchased inputs	36.8	38.3	40.6	43.1	46.6	47.9	49.0	48.9	49.0	50.5
Financial assets	812.4	839.9	843.5	868.9	910.7	943.0	985.4	1,034.9	1,083.0	1,131.5
<b>Liabilities</b>										
Real estate debt <sup>3</sup>	76.0	74.7	74.9	75.4	76.3	78.0	79.6	81.9	84.1	86.5
Non-real estate debt <sup>4</sup>	61.9	63.2	64.3	63.6	65.9	69.1	71.5	74.2	78.1	81.2
Total farm debt	137.9	137.9	139.2	139.0	142.2	147.1	151.0	156.2	162.2	167.6
Total farm equity	674.5	701.9	704.3	729.9	768.5	795.9	834.3	878.7	920.8	963.8
	<i>Percent</i>									
<b>Selected ratios</b>										
Debt to assets	17.7	17.0	16.4	16.5	16.0	15.6	15.6	15.3	15.1	15.0
Debt to equity	21.6	20.4	19.6	19.8	19.0	18.5	18.5	18.1	17.8	17.6
Debt to net cash income	299	280	278	290	253	228	277	296	261	280

Values in the last two columns are forecasts. 1. As of December 31. 2. Non-CCC crops held on farms plus value above loan rates for crops held under CCC. 3. Excludes debt on operator dwellings, but includes CCC storage and drying facilities loans. 4. Excludes debt for nonfarm purposes. *Information contact: Dave Peacock (202) 694-5582*

Table 32—Cash Receipts from Farm Marketings, by State

Region and State	Livestock and products				Crops <sup>1</sup>				Total <sup>1</sup>			
	1995	1996	Jan 1998	Feb 1998	1995	1996	Jan 1998	Feb 1998	1995	1996	Jan 1998	Feb 1998
	<i>\$ million</i> <sup>2</sup>											
<b>NORTH ATLANTIC</b>												
Maine	250	262	21	31	201	224	19	18	450	485	40	49
New Hampshire	63	72	6	6	86	89	6	6	149	161	13	12
Vermont	380	437	38	35	90	98	4	4	470	535	42	39
Massachusetts	99	109	9	8	336	369	12	12	436	478	21	20
Rhode Island	9	11	1	1	70	72	3	4	79	83	4	4
Connecticut	228	237	18	17	230	252	13	13	458	489	30	29
New York	1,852	2,045	164	154	1,006	998	75	71	2,859	3,043	239	225
New Jersey	196	196	15	14	577	605	23	25	773	801	39	39
Pennsylvania	2,553	2,865	258	228	1,216	1,278	109	97	3,769	4,143	367	325
<b>NORTH CENTRAL</b>												
Ohio	1,589	1,945	161	143	3,094	3,177	366	236	4,684	5,122	528	379
Indiana	1,759	1,895	129	121	3,428	3,663	518	280	5,187	5,558	647	400
Illinois	1,926	2,061	123	151	6,537	6,989	1,415	618	8,462	9,050	1,539	770
Michigan	1,343	1,448	119	115	2,283	2,195	212	129	3,626	3,643	332	244
Wisconsin	3,949	4,288	367	342	1,725	1,773	172	93	5,674	6,062	540	435
Minnesota	3,448	4,168	315	320	3,681	4,641	487	199	7,129	8,809	801	518
Iowa	5,022	5,457	385	366	6,234	7,396	1,058	492	11,256	12,853	1,443	858
Missouri	2,285	2,450	140	142	2,087	2,500	391	202	4,372	4,950	531	344
North Dakota	567	537	74	61	2,574	2,996	215	141	3,141	3,532	288	202
South Dakota	1,700	1,633	190	153	1,696	2,051	208	158	3,684	3,98	398	311
Nebraska	5,191	5,277	385	358	3,763	4,177	576	316	8,953	9,454	962	674
Kansas	4,536	4,570	348	359	3,035	3,299	406	207	7,572	7,869	754	566
<b>SOUTHERN</b>												
Delaware	517	573	46	37	162	184	7	8	679	757	53	45
Maryland	834	901	77	64	572	633	27	25	1,405	1,534	105	89
Virginia	1,393	1,478	143	123	838	900	52	36	2,230	2,378	195	159
West Virginia	312	308	23	23	79	80	7	5	391	388	30	28
North Carolina	3,726	4,427	320	270	3,165	3,404	175	133	6,891	7,831	495	403
South Carolina	613	737	62	54	816	865	52	35	1,430	1,602	114	88
Georgia	2,789	3,279	283	236	2,348	2,408	173	88	5,136	5,687	456	324
Florida	1,138	1,188	148	111	4,818	4,942	551	532	5,956	6,131	699	643
Kentucky	1,615	1,719	163	129	1,485	1,831	434	181	3,100	3,550	596	310
Tennessee	893	998	97	85	1,228	1,374	157	73	2,120	2,372	254	158
Alabama	2,167	2,363	192	167	705	811	72	29	2,872	3,174	265	196
Mississippi	1,686	1,934	180	163	1,448	1,529	222	90	3,134	3,463	402	253
Arkansas	3,022	3,357	268	223	2,068	2,530	260	115	5,090	5,887	528	338
Louisiana	630	687	60	64	1,383	1,655	184	60	2,013	2,342	245	124
Oklahoma	2,572	2,439	339	345	1,091	1,126	95	56	3,663	3,566	434	401
Texas	8,451	7,758	668	582	4,658	5,295	680	364	13,108	13,053	1,349	946
<b>WESTERN</b>												
Montana	796	797	107	113	1,074	1,230	112	76	1,870	2,027	219	189
Idaho	1,221	1,329	143	121	1,932	2,081	121	92	3,153	3,410	264	213
Wyoming	544	478	77	51	184	184	12	9	728	662	89	60
Colorado	2,743	2,759	198	208	1,414	1,470	159	88	4,156	4,229	357	297
New Mexico	961	1,197	192	188	498	512	27	19	1,458	1,709	219	207
Arizona	810	839	33	29	1,347	1,308	236	97	2,157	2,146	269	126
Utah	591	646	57	57	221	227	18	14	812	873	75	71
Nevada	164	153	16	16	118	133	8	7	282	286	24	23
Washington	1,583	1,664	133	115	3,631	4,017	271	232	5,215	5,681	404	347
Oregon	660	657	67	67	2,049	2,320	124	104	2,709	2,977	192	171
California	5,549	6,213	569	473	16,973	17,096	1,043	820	22,523	23,310	1,613	1,293
Alaska	6	6	2	2	24	23	2	2	30	29	4	4
Hawaii	72	66	6	5	423	417	35	30	494	483	40	36
<b>UNITED STATES</b>	<b>87,004</b>	<b>92,914</b>	<b>7,939</b>	<b>7,244</b>	<b>100,700</b>	<b>109,425</b>	<b>11,608</b>	<b>6,743</b>	<b>187,704</b>	<b>202,339</b>	<b>19,548</b>	<b>13,987</b>

1. Sales of farm products include receipts from commodities placed under nonrecourse CCC loans, plus additional gains realized on redemptions during the period. 2. Estimates as of end of current month. Totals may not add because of rounding. Information contact: Roger Strickland (202) 694-5592. To receive current monthly cash receipts contact Larry Traub at (202) 694-5593 or ltraub@econ.ag.gov



Table 33—Cash Receipts from Farming

	Annual			1997					1998	
	1995	1996	1997	Feb	Sep	Oct	Nov	Dec	Jan	Feb
	\$ million									
Commodity sales*	187,704	202,339	201,822	14,143	17,194	22,240	21,008	19,015	19,548	13,987
Livestock and products	87,004	92,914	93,449	7,014	8,186	7,531	7,705	7,954	7,939	7,244
Meat animals	44,828	44,382	47,633	3,511	4,490	3,660	3,654	4,101	3,983	3,807
Dairy products	19,894	22,834	21,080	1,656	1,653	1,821	1,822	1,930	1,932	1,782
Poultry and eggs	19,069	22,326	21,362	1,626	1,748	1,816	1,809	1,694	1,757	1,432
Other	3,214	3,371	3,374	221	295	233	420	229	269	222
Crops	100,700	109,425	108,373	7,129	9,009	14,709	13,303	11,062	11,608	6,743
Food grains	10,417	11,550	10,610	736	1,021	881	659	840	854	521
Feed crops	24,282	28,114	25,851	2,129	1,789	2,935	3,442	2,624	3,843	1,980
Cotton (lint and seed)	6,851	7,461	6,914	546	257	1,079	1,497	1,216	1,176	512
Tobacco	2,548	2,796	3,072	52	579	579	290	782	408	135
Oil-bearing crops	15,466	17,756	19,518	1,408	1,002	4,500	2,374	1,664	2,679	1,246
Vegetables and melons	14,891	14,349	14,244	738	1,590	1,591	870	873	1,044	843
Fruits and tree nuts	11,074	11,714	12,169	583	1,336	1,598	1,833	1,334	596	523
Other	15,170	15,686	15,995	937	1,435	1,546	2,338	1,728	1,008	982
Government payments	7,253	7,281	7,460	79	2,958	1,598	34	739	1,829	93
Total	194,957	209,620	209,282	14,222	20,152	23,838	21,042	19,754	21,377	14,080

Annual values for the most recent year and monthly values for the current year are preliminary. \*Sales of farm products include receipts from commodities placed under nonrecourse CCC loans, plus additional gains realized on redemptions during the period. *Information contact:* Roger Strickland (202) 694-5592. To receive current monthly cash receipts, contact Larry Traub at (202)694-5593 or ltraub@econ.ag.gov.

Table 34—Farm Production Expenses

	Calendar year									
	1989	1990	1991	1992	1993	1994	1995	1996	1997 F	1998 F
	\$ million									
Feed purchased	20,744	20,388	19,333	20,133	21,431	22,631	23,829	25,234	25,168	24,415
Livestock and poultry purchased	12,935	14,642	14,129	13,574	14,597	13,270	12,335	11,148	13,960	13,249
Seed purchased	4,397	4,519	5,113	4,913	5,165	5,376	5,463	6,112	6,392	6,346
Farm-origin inputs	38,076	39,548	38,575	38,620	41,194	41,277	41,628	42,495	45,519	44,010
Fertilizer and lime	8,174	8,206	8,666	8,331	8,398	9,180	10,033	10,934	10,825	10,927
Fuels and oils	4,772	5,790	5,607	5,298	5,350	5,312	5,448	5,736	5,664	5,646
Electricity	2,648	2,606	2,633	2,610	2,676	2,682	2,968	3,198	3,142	3,116
Pesticides	5,011	5,363	6,321	6,471	6,723	7,225	7,726	8,525	8,730	8,753
Manufactured inputs	20,605	21,965	23,228	22,710	23,147	24,398	26,175	28,393	28,360	28,442
Short-term interest	6,743	6,656	6,130	5,395	5,333	5,954	6,685	6,862	7,000	7,100
Real estate interest <sup>1</sup>	7,190	6,781	5,989	5,742	5,489	5,782	6,042	6,357	6,400	6,500
Total interest charges	13,933	13,437	12,119	11,138	10,822	11,735	12,726	13,218	13,400	13,600
Repair and maintenance <sup>1</sup>	8,407	8,554	8,632	8,471	9,193	9,083	9,458	10,304	10,656	10,834
Contract and hired labor	12,029	14,113	13,900	14,000	15,006	15,309	16,316	17,348	18,181	18,797
Machine hire and custom work	3,378	3,574	3,523	3,782	4,420	4,790	4,792	4,692	4,861	4,840
Marketing, storage, and transportation	4,207	4,211	4,719	4,541	5,648	6,821	7,180	6,818	7,193	7,188
Misc. operating expenses <sup>1,2</sup>	12,977	13,844	14,654	14,061	15,554	17,146	18,270	17,985	18,082	17,905
Other operating expenses	40,945	44,297	45,427	44,854	49,822	53,148	56,016	57,147	58,972	59,564
Capital consumption <sup>1</sup>	18,117	18,128	18,184	18,310	18,378	18,688	18,914	18,930	19,042	19,084
Taxes <sup>1</sup>	5,505	5,862	5,815	6,117	6,177	6,490	6,717	6,828	6,994	7,053
Net rent to nonoperator landlords	9,428	10,052	9,924	11,188	11,009	11,720	11,984	14,293	14,130	13,836
Other overhead expenses	33,050	34,042	33,923	35,614	35,564	36,898	37,615	40,050	40,166	39,973
Total production expenses	146,660	153,290	153,273	152,936	160,548	167,457	174,161	181,303	186,418	185,589

F = Forecast. 1. Includes operator dwellings. 2. Beginning in 1982, miscellaneous operating expenses include other livestock purchases, dairy assessments and feeding fees paid by nonoperators. Totals may not add because of rounding. *Information contact:* Chris McGath (202) 694-5579, Dave Peacock (202) 694-5582

Table 35—CCC Net Outlays by Commodity &amp; Function

	Fiscal year									
	1990	1991	1992	1993	1994	1995	1996	1997	1998 E	1999 E
	<i>\$ million</i>									
COMMODITY/PROGRAM										
Feed grains:										
Corn	2,435	2,387	2,105	5,143	625	2,090	2,021	2,587	2,648	2,577
Grain sorghum	349	243	190	410	130	153	261	284	286	280
Barley	-94	71	174	186	202	129	114	109	145	126
Oats	-5	12	32	16	5	19	8	8	9	8
Corn and oat products	8	9	9	10	10	1	0	0	0	0
Total feed grains	2,693	2,722	2,510	5,765	972	2,392	2,404	2,988	3,088	2,991
Wheat and products	796	2,805	1,719	2,185	1,729	803	1,491	1,332	1,556	1,468
Rice	667	867	715	887	836	814	499	459	519	471
Upland cotton	-79	382	1,443	2,239	1,539	99	685	561	859	878
Tobacco	-307	-143	29	235	693	-298	-496	-156	-183	-160
Dairy	505	839	232	253	158	4	-98	67	191	116
Soybeans	5	40	-29	109	-183	77	-65	5	10	22
Peanuts	1	48	41	-13	37	120	100	6	0	-1
Sugar	15	-20	-19	-35	-24	-3	-63	-34	-38	-39
Honey	47	19	17	22	0	-9	-14	-2	0	0
Wool	104	172	191	179	211	108	55	0	0	0
Operating expense <sup>1</sup>	618	625	6	6	6	6	6	6	5	6
Interest expenditure	632	745	532	129	-17	-1	140	-111	-56	-28
Export programs <sup>2</sup>	-34	733	1,459	2,193	1,950	1,361	-422	125	111	547
Disaster/tree/ livestock assistance <sup>3</sup>	161	121	1,054	944	2,566	660	95	130	15	4
Conservation reserve program	0	0	0	0	0	0	7	105	297	346
Other conservation programs	647	155	-162	949	-137	-103	320	104	394	432
Total	6,471	10,110	9,738	16,047	10,336	6,030	4,646	7,256	8,566	8,747
Function										
Price support loans (net)	-399	418	584	2,065	527	-119	-951	110	-88	-119
Cash direct payments: <sup>4</sup>										
Production flexibility contract	0	0	0	0	0	0	5,141	6,320	5,719	5,512
Deficiency	4,178	6,224	5,491	8,607	4,391	4,008	567	-1,118	-13	0
Diversion	0	0	0	0	0	0	0	0	0	0
Dairy termination	189	96	2	0	0	0	0	0	0	0
Loan Deficiency	3	21	214	387	495	29	0	0	0	0
Other	0	0	140	149	171	97	95	7	203	250
Disaster	0	0	0	0	0	0	0	0	0	0
Conservation reserve program	0	0	0	0	0	0	2	1,671	1,798	1,694
Other conservation programs	0	0	0	0	0	0	0	85	244	303
Non-Insured Assistance (NAP)	0	0	0	0	0	0	2	52	69	80
Total direct payments	4,370	6,341	5,847	9,143	5,057	4,134	5,807	7,017	8,020	7,839
Crop disaster <sup>3</sup>	5	6	960	872	2,461	584	14	2	0	0
Emergency livestock/tree/ forage assistance	156	115	94	72	105	76	81	128	15	4
Purchases (net)	-48	646	321	525	293	-51	-249	-60	129	74
Producer storage payments	185	1	14	9	12	23	0	0	0	0
Processing, storage, and transportation	278	240	185	136	112	72	51	33	33	34
Operating expense <sup>1</sup>	618	625	6	6	6	6	6	6	5	6
Interest expenditure	632	745	532	129	-17	-1	140	-111	-56	-28
Export programs <sup>2</sup>	-34	733	1,459	2,193	1,950	1,361	-422	125	111	547
Other	708	240	-264	897	-170	-55	169	6	397	390
Total	6,471	10,110	9,738	16,047	10,336	6,030	4,646	7,256	8,566	8,747

E = Estimated in the FY 1999 President's Budget which was released February 2, 1998 based on November 1997 supply and demand estimates.

The CCC outlays shown for 1996-1999 include the impact of the Federal Agriculture Improvement and Reform Act of 1996, which was enacted April 4, 1996. Minus (-) indicates a net receipt (excess of repayments or other receipts over gross outlays of funds). 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 Promotion Program, starting in FY 1991 and starting in FY 1992 the Export Guarantee Program-Credit Reform, Export Enhancement Program, Dairy Export Incentive Program, and Technical Assistance to Emerging Markets. 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.

Information contact: Richard Pazdalski, Farm Services Agency-Budget, (202) 720-5148 or richard.pazdalski@wdc.fsa.usda.gov

## Food Expenditures

**Table 36—Food Expenditures**

	Annual			1998			Year-to-date cumulative		
	1995	1996	1997 P	Feb P	Mar P	Apr P	Feb P	Mar P	Apr P
	\$ billion								
Sales <sup>1</sup>									
At home <sup>2</sup>	354.2	367.6	380.2	29.4	28.2	28.5	58.0	89.5	119.5
Away from home <sup>3</sup>	280.8	288.5	297.9	22.6	24.7	26.7	45.8	70.5	97.1
	1995 \$ billion								
Sales <sup>1</sup>									
At home <sup>2</sup>	367.3	367.4	371.0	28.4	27.1	27.5	58.0	85.2	112.6
Away from home <sup>3</sup>	287.7	288.5	289.7	21.6	23.6	25.4	43.9	67.5	92.9
	Percent change from year earlier (\$ billion)								
Sales <sup>1</sup>									
At home <sup>2</sup>	3.8	3.8	3.4	5.1	-10.6	-4.8	4.1	-1.1	-2.0
Away from home <sup>3</sup>	4.5	2.7	3.0	0.5	-1.5	8.4	1.4	0.3	2.4
	Percent change from year earlier (1995 \$ billion)								
Sales <sup>1</sup>									
At home <sup>2</sup>	0.5	0.1	1.0	3.6	-12.0	-6.4	2.3	-2.7	-3.7
Away from home <sup>3</sup>	2.2	0.3	0.2	-2.0	-3.9	5.6	-1.2	-2.1	-0.2

R = Revised. P = Preliminary. 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) 694-5373*

*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			1997				1998		
	1995	1996	1997 R	Mar	Oct	Nov R	Dec R	Jan	Feb R	Mar P
Rail freight rate index <sup>1</sup> (Dec. 1984=100)										
All products	111.7	111.5	112.1	111.6	112.5	112.6	112.6	112.4	112.7	113.6
Farm products	115.6	115.9	120.2	117.3	121.1	123.9	122.3	122.2	120.7	124.7
Grain <sup>2</sup>	117.1	118.0	--	--	--	--	--	--	--	--
Food products	111.7	108.8	107.6	106.1	108.4	108.5	108.7	108.7	108.5	108.7
Barge freight rate index <sup>1</sup> (Dec 1990=100)										
Grain	172.6	129.5	107.1	119.1	162.5	119.7	105.0	95.7	102.8	90.9
Grain shipments										
Rail carloadings (1,000 cars) <sup>3</sup>	28.9	25.2	23.2	25.2	25.6	23.8	23.0	23.9	24.6	21.7
Barge shipments (mil. ton) <sup>4,5</sup>	3.5	3.1	2.4	3.2	0.0	0.9	--	2.0	--	--
Fresh fruit and vegetable shipments <sup>6</sup>										
Piggy back (mil. cwt)	1.3	1.1	1.1	1.1	0.7	0.9	0.8	1.0	0.9	0.9
Rail (mil. cwt)	1.9	1.6	1.7	1.6	1.3	1.6	1.7	1.5	1.0	1.1
Truck (mil. cwt)	40.5	35.7	42.6	42.2	39.5	39.9	39.0	38.8	34.2	39.9
Cost of operating trucks hauling produce <sup>6</sup>										
Fleet operation (cents/mile)	130.3	123.0	135.4	134.7	135.7	136.5	--	--	--	--

P = Preliminary. R = Revised. -- = Not available. 1. Department of Labor, Bureau of Labor Statistics. 2. Discontinued. 3. Weekly average; from Association of American Railroads. 4. Shipments on Illinois and Mississippi waterways, U.S. Corps of Engineers. 5. Annual 1996 is 7-month average. 6. 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
	1992=100									
Farm output	88	82	89	94	94	100	94	105	100	104
All livestock products	91	94	94	95	98	100	101	105	107	106
Meat animals	95	97	97	97	99	100	100	103	105	100
Dairy products	94	96	95	98	98	100	99	101	103	102
Poultry and eggs	81	83	86	92	96	100	104	110	114	119
All crops	85	75	86	92	91	100	89	106	95	102
Feed crops	84	62	85	88	86	100	76	102	83	98
Food crops	84	76	83	107	82	100	96	96	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	123	112	118
Vegetables and melons	89	81	84	92	97	100	94	106	101	105
Fruit and nuts	95	102	98	97	96	100	107	110	101	101
Farm input <sup>1</sup>	101	101	99	101	102	100	100	101	101	100
Farm labor	102	109	103	103	105	100	95	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	105
Fertilizer	106	97	94	97	98	100	111	109	85	89
Pesticides	91	80	92	90	100	100	99	104	95	107
Feed, seed, and purchased livestock	97	96	91	99	99	100	101	102	109	96
Inventories	102	98	92	97	100	100	104	99	107	104
Farm output per unit of input	87	82	90	93	93	100	94	104	99	104
Output per unit of labor										
Farm <sup>2</sup>	86	75	86	91	90	100	99	109	109	104
Nonfarm <sup>3</sup>	95	95	96	96	97	100	100	101	--	--

Values for latest year preliminary. 1. Includes miscellaneous items not shown separately. 2. Economic Research Service. 3. Bureau of Labor Statistics.

Information contact: John Jones (202) 694-5614

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## Food Supply & Use

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

Commodity	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996 P
	<i>Lbs.</i>									
Red meats <sup>2,3,4</sup>	117.4	119.5	115.9	112.3	111.9	114.1	112.2	114.8	115.1	112.8
Beef	69.6	68.6	65.4	63.9	63.1	62.8	61.5	63.6	64.4	65.0
Veal	1.3	1.1	1.0	0.9	0.8	0.8	0.8	0.8	0.8	1.0
Lamb & mutton	1.0	1.0	1.0	1.0	1.0	1.0	1.0	0.9	0.9	0.8
Pork	45.6	48.8	48.4	46.4	46.9	49.5	48.9	49.6	49.0	46.0
Poultry <sup>2,3,4</sup>	51.0	51.9	53.9	56.3	58.3	60.8	62.5	63.3	62.9	64.3
Chicken	39.4	39.6	40.9	42.4	44.2	46.7	48.5	49.3	48.8	49.8
Turkey	11.6	12.4	13.1	13.8	14.1	14.1	14.0	14.1	14.1	14.6
Fish and shellfish <sup>3</sup>	16.1	15.1	15.6	15.0	14.8	14.7	14.9	15.1	14.9	14.7
Eggs <sup>4</sup>	32.7	31.8	30.5	30.2	30.1	30.3	30.4	30.6	30.2	30.5
Dairy products										
Cheese (excluding cottage) <sup>2,5</sup>	24.1	23.7	23.8	24.6	25.0	26.0	26.2	26.8	27.3	27.7
American	12.4	11.5	11.0	11.1	11.1	11.3	11.4	11.5	11.8	12.0
Italian	7.6	8.1	8.5	9.0	9.4	10.0	9.8	10.3	10.4	10.8
Other cheeses <sup>6</sup>	4.1	4.1	4.3	4.5	4.6	4.7	5.0	5.0	5.0	5.0
Cottage cheese	3.9	3.9	3.6	3.4	3.3	3.1	2.9	2.8	2.7	2.6
Beverage milks <sup>2</sup>	226.5	222.3	224.2	221.8	221.2	218.3	213.4	213.5	209.7	210.0
Fluid whole milk <sup>7</sup>	111.9	105.7	97.5	90.4	87.3	84.0	80.1	78.8	75.3	74.8
Fluid lowfat milk <sup>8</sup>	100.6	100.5	106.5	108.4	109.9	109.3	106.5	105.9	102.5	101.5
Fluid skim milk	14.0	16.1	20.2	22.9	23.9	25.0	26.7	28.7	31.9	33.7
Fluid cream products <sup>9</sup>	7.6	7.6	7.8	7.6	7.7	8.0	8.0	8.1	8.4	8.7
Yogurt (excluding frozen)	4.3	4.5	4.2	4.0	4.2	4.2	4.3	4.7	5.1	4.8
Ice cream	18.4	17.3	16.1	15.8	16.3	16.3	16.1	16.1	15.7	15.9
Ice milk	7.4	8.0	8.4	7.7	7.4	7.1	6.9	7.6	7.5	7.6
Frozen yogurt	--	--	2.0	2.8	3.5	3.1	3.5	3.5	3.5	2.7
All dairy products, milk equivalent, milkfat basis <sup>10</sup>	601.2	582.5	563.8	568.5	565.7	565.9	574.0	585.8	584.1	575.6
Fats and oils--total fat content	62.9	63.5	60.8	62.8	65.4	67.4	70.3	68.5	66.8	65.6
Butter and margarine (product weight)	15.2	14.8	14.6	15.3	15.0	15.4	15.8	14.7	13.7	13.4
Shortening	21.4	21.5	21.5	22.2	22.4	22.4	25.1	24.1	22.5	22.2
Lard and edible tallow (direct use)	2.7	2.6	2.1	2.4	3.1	4.1	3.9	4.7	4.9	5.3
Salad and cooking oils	25.4	26.3	24.4	24.8	26.7	27.2	26.8	26.2	26.8	26.0
Fresh fruits <sup>11</sup>	121.6	120.9	122.9	116.3	113.0	123.5	124.9	126.4	124.5	129.2
Canned fruit <sup>12</sup>	18.4	18.5	19.0	18.4	17.1	19.8	18.0	18.3	15.0	16.4
Dried fruit	3.1	3.3	3.3	3.1	3.0	2.8	3.0	3.0	2.8	2.8
Frozen fruit	3.6	3.4	3.7	3.5	3.5	3.8	3.4	2.9	4.2	3.9
Selected fruit juices <sup>13</sup>	72.8	68.3	70.5	66.2	66.6	63.6	74.9	71.6	75.6	75.5
Vegetables <sup>11</sup>										
Fresh	162.4	167.4	172.2	166.2	163.3	171.3	172.3	175.6	176.3	178.7
Canning	99.1	94.8	102.4	110.9	113.3	111.6	112.1	107.6	110.4	109.4
Freezing	67.0	64.2	67.6	70.5	72.8	71.6	76.7	81.4	78.2	83.3
Dehydrated and chips	29.9	29.3	29.9	31.8	32.6	32.1	33.0	31.6	31.2	32.9
Pulses	5.7	7.5	6.3	7.1	7.8	8.2	7.8	8.4	8.5	8.0
Peanuts (shelled)	6.4	6.9	7.0	6.0	6.5	6.2	6.0	5.8	5.7	5.7
Tree nuts (shelled)	2.2	2.3	2.2	2.4	2.2	2.2	2.2	2.3	1.9	2.1
Flour and cereal products <sup>14</sup>	171.4	175.5	174.5	182.0	183.6	186.2	191.0	194.1	192.5	198.5
Wheat flour	129.8	131.7	129.6	136.0	136.9	138.8	143.3	144.5	141.8	148.8
Rice (milled basis)	14.0	14.3	15.2	16.2	16.8	17.5	17.6	19.3	20.1	18.9
Caloric sweeteners <sup>15</sup>	131.6	132.7	133.1	137.0	138.0	141.2	144.4	147.3	149.8	152.0
Coffee (green bean equiv.)	10.2	9.8	10.1	10.3	10.3	10.0	9.1	8.2	8.0	9.0
Cocoa (chocolate liquor equiv.)	3.8	3.8	4.0	4.3	4.6	4.6	4.3	3.9	3.6	--

-- = Not available. P = Preliminary. 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, and sour cream and dip. 10. Includes condensed and evaporated milk and dry milk products. 11. Farm weight. 12. Excludes pineapples and berries. 13. Single strength equivalent. 14. Includes rye, corn, oat, and barley products. Excludes quantities used in alcoholic beverages, corn sweeteners, and fuel. 15. Dry weight equivalent.

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