

Statistical Indicators

Summary Data

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

				1997		1998				1999	
	1997	1998 F	1999 F	IV	I	II	III	IV	I	II	
Prices received by farmers (1990-92=100)	107	--	--	106	102	103	--	--	--	--	
Livestock & products	98	--	--	97	94	96	--	--	--	--	
Crops	115	--	--	113	110	112	--	--	--	--	
Prices paid by farmers (1990-92=100)							--	--	--	--	
Production items	117	--	--	116	115	114	--	--	--	--	
Commodities and services, interest, taxes, and wages	117	--	--	117	117	116	--	--	--	--	
Cash receipts (\$ bil.) ¹	209	198	--	64	49	43	48	58	--	--	
Livestock	97	94	--	25	23	23	24	24	--	--	
Crops	112	104	--	39	26	21	24	34	--	--	
Market basket (1982-84=100)											
Retail cost	160	--	--	161	162	162	--	--	--	--	
Farm value	106	--	--	105	102	104	--	--	--	--	
Spread	189	--	--	191	194	194	--	--	--	--	
Farm value/retail cost (%)	23	--	--	23	23	22	--	--	--	--	
Retail Prices (1982-84=100)											
All food	157	160	163	159	160	160	161	161	163	163	
At home	158	160	163	159	160	160	161	160	163	163	
Away from home	157	161	165	159	160	161	162	163	164	165	
Agricultural exports (\$ bil.) ²	57.4	54.5	52.0	13.2	12.9	16.3	14.3	11.8	14.3	13.7	
Agricultural imports (\$ bil.) ²	35.8	38.0	39.5	9.3	8.7	9.2	9.8	9.7	10.4	9.7	
Commercial production											
Red meat (mil. lb.)	43,209	44,851	43,815	11,167	11,038	11,015	11,400	11,398	10,846	10,788	
Poultry (mil. lb.)	33,258	33,566	35,045	8,383	8,258	8,453	8,380	8,475	8,435	8,895	
Eggs (mil. doz.)	6,460	6,647	6,790	1,667	1,637	1,635	1,660	1,715	1,665	1,675	
Milk (bil. lb.)	156.6	157.3	161.0	38.2	39.2	40.9	38.7	38.6	39.7	41.5	
Consumption, per capita											
Red meat and poultry (lb.)	208.6	213.7	214.9	53.9	51.7	52.3	53.9	55.7	52.6	53.3	
Corn beginning stocks (mil. bu.) ³	425.9	883.2	1,307.8	2,496.6	883.2	7,246.8	4,939.9	3,039.8	--	--	
Corn use (mil. bu.) ³	8,849.5	8,950.9	9,350.0	1,617.1	3,004.2	2,307.8	1,903.7	--	--	--	
Prices ⁴											
Choice steers--Neb. Direct (\$/cwt)	66.32	61.47	69-75	66.61	61.73	64.16	59.00	60-62	68-72	71-77	
Barrows and gilts--IA, So. MN (\$/cwt)	51.36	33.87	33-35	43.53	34.74	39.42	33.33	27-29	32-34	35-37	
Broilers--12-city (cents/lb.)	58.80	62.50	56-61	54.00	56.40	61.00	70.40	61-63	56-60	57-61	
Eggs--NY gr. A large (cents/doz.)	81.20	75.90	70-76	88.20	79.00	66.50	76.00	80-84	72-78	62-68	
Milk--all at plant (\$/cwt)	13.34	15.15- 15.25	13.60- 14.50	14.53	14.60	13.73	15.23	17.00- 17.40	14.65- 15.35	12.90- 13.90	
Wheat--KC HRW ordinary (\$/bu.)	4.16	--	--	3.82	3.62	3.32	--	--	--	--	
Corn--Chicago (\$/bu.)	2.78	--	--	2.74	2.72	2.49	--	--	--	--	
Soybeans--Chicago (\$/bu.)	7.63	--	--	6.95	6.68	6.39	--	--	--	--	
Cotton--avg. spot 41-34 (cents/lb)	69.89	--	--	67.64	64.48	66.86	--	--	--	--	
	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	
Farm real estate values ⁵											
Nominal (\$ per acre)	668	683	703	713	736	782	832	890	945	1,000	
Real (1982 \$)	539	528	521	507	511	529	550	574	598	620	

F = Forecast. -- = Not available. 1. Quarterly data seasonally adjusted at annual rates. 2. Annual data based on Oct.-Sept. fiscal years ending with ye indicated. 3. Sept.-Nov. first quarter; Dec.-Feb. second quarter; Mar.-May third quarter; Jun.-Aug. fourth quarter; Sept.-Aug. annual. Use includes expo and domestic disappearance. 4. Simple averages, Jan.-Dec. 5. 1990-98 values as of January 1. 1989 values as of February

U.S. & Foreign Economic Data

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

				1996		1997				1998	
	1995	1996	1997	IV	I	II	III	IV	I	II	
<i>Billions of current dollars (quarterly data seasonally adjusted at annual rates)</i>											
Gross Domestic Product	7,265.4	7,636.0	8,110.9	7,792.9	7,933.6	8,063.4	8,170.8	8,254.5	8,384.2	8,440.6	
Gross National Product	7,287.1	7,674.0	8,102.9	7,829.0	7,952.4	8,062.3	8,162.0	8,234.9	8,369.4	8,421.8	
Personal consumption expenditures	4,957.7	5,207.6	5,493.7	5,308.1	5,405.7	5,438.8	5,540.3	5,593.2	5,676.5	5,773.7	
Durable goods	608.5	634.5	673.0	638.2	658.4	659.9	681.2	682.2	705.1	720.1	
Nondurable goods	1,475.8	1,534.7	1,600.6	1,560.1	1,587.4	1,588.2	1,611.3	1,613.2	1,633.1	1,655.2	
Food	735.1	756.1	780.9	766.6	775.5	775.8	785.3	787.1	796.9	810.2	
Clothing and shoes	254.7	264.3	278.0	266.2	275.2	275.6	280.9	280.7	291.0	295.3	
Services	2,873.4	3,038.4	3,220.1	3,109.8	3,159.9	3,190.7	3,247.9	3,297.8	3,338.2	3,398.4	
Gross private domestic investment	1,038.2	1,116.5	1,256.0	1,151.1	1,193.6	1,259.9	1,265.7	1,292.0	1,366.6	1,345.0	
Fixed investment	1,008.1	1,090.7	1,188.6	1,119.2	1,127.5	1,176.4	1,211.1	1,220.1	1,271.1	1,305.8	
Change in business inventories	30.1	25.9	67.4	31.9	66.1	83.5	54.6	71.9	95.5	39.2	
Net exports of goods and services	-86.0	-94.8	-93.4	-88.6	-98.8	-86.8	-94.7	-98.8	-123.7	-159.3	
Government consumption expenditures and gross investment	1,355.5	1,406.7	1,454.6	1,422.3	1,433.1	1,451.5	1,459.5	1,468.1	1,464.9	1,481.2	
<i>Billions of 1992 dollars (quarterly data seasonally adjusted at annual rates) ¹</i>											
Gross Domestic Product	6,742.1	6,928.4	7,269.8	7,017.4	7,101.6	7,236.5	7,311.2	7,364.6	7,464.7	7,498.6	
Gross National Product	6,779.5	7,008.4	7,266.2	7,105.3	7,167.8	7,239.3	7,307.0	7,350.7	7,455.2	7,485.9	
Personal consumption expenditures	4,595.3	4,714.1	4,913.5	4,756.4	4,818.1	4,872.7	4,947.0	4,981.0	5,055.1	5,130.2	
Durable goods	583.6	611.1	668.6	617.1	637.8	653.8	679.6	684.8	710.3	729.4	
Nondurable goods	1,412.6	1,432.3	1,486.3	1,441.2	1,457.8	1,477.1	1,495.7	1,494.3	1,521.2	1,540.9	
Food	690.5	689.7	699.3	689.0	694.6	697.3	700.6	699.9	706.8	716.3	
Clothing and shoes	257.5	267.7	288.4	270.0	277.1	283.3	291.9	292.3	307.4	311.4	
Services	2,599.6	2,671.0	2,761.5	2,698.2	2,723.9	2,743.6	2,775.4	2,804.8	2,829.3	2,866.8	
Gross private domestic investment	991.5	1,069.1	1,206.4	1,104.8	1,149.2	1,211.3	1,215.8	1,241.9	1,321.8	1,306.5	
Fixed investment	962.1	1,041.7	1,138.0	1,068.7	1,079.0	1,127.0	1,159.3	1,169.5	1,224.9	1,264.1	
Change in business inventories	27.3	25.0	63.2	32.9	63.7	79.0	51.0	66.5	91.4	38.2	
Net exports of goods and services	-98.8	-114.4	-136.1	-105.6	-126.3	-131.6	-142.4	-149.0	-198.5	-245.2	
Government consumption expenditures and gross investment	1,251.9	1,257.9	1,285.0	1,261.8	1,260.5	1,284.4	1,288.9	1,289.2	1,283.0	1,294.8	
GDP implicit price deflator (% change)	2.3	1.9	1.9	1.8	2.8	1.6	1.2	1.2	0.8	0.9	
Disposable personal income (\$ bil.)	5,277.0	5,534.7	5,795.1	5,630.1	5,711.2	5,767.9	5,821.8	5,879.4	5,937.1	5,988.9	
Disposable per. income (1992 \$ bil.)	4,906.0	5,043.0	5,183.1	5,089.0	5,130.8	5,167.5	5,198.4	5,235.8	5,287.1	5,321.5	
Per capita disposable pers. income (\$)	20,050	20,840	21,633	21,127	21,391	21,558	21,709	21,871	22,046	22,192	
Per capita disp. pers. income (1992 \$)	18,640	18,989	19,349	19,096	19,217	19,315	19,385	19,478	19,632	19,719	
U.S. resident population plus Armed Forces overseas (mil.) ²	263.0	265.5	267.9	266.4	266.9	267.5	268.1	268.9	269.3	269.9	
Civilian population (mil.) ²	261.4	263.9	266.4	264.9	265.4	266.0	266.6	267.3	267.8	268.4	
		Annual		1997		1998					
	1995	1996	1997	Aug	Mar	Apr	May	Jun	Jul	Aug	
<i>Monthly data seasonally adjusted</i>											
Total industrial production (1992=100)	116.0	120.2	127.0	127.9	130.8	131.6	131.7	129.9	129.5	132.0	
Leading economic indicators (1992=100)	100.8	102.0	103.8	104.0	105.2	105.3	105.2	105.0	105.5	105.5	
Civilian employment (mil. persons) ³	124.9	126.7	129.6	129.7	131.0	131.4	131.5	131.2	131.1	131.2	
Civilian unemployment rate (%) ³	5.6	5.4	4.9	4.9	4.7	4.3	4.3	4.5	4.5	4.5	
Personal income (\$ bil. annual rate)	6,072.1	6,425.2	6,784.0	6,826.7	7,033.9	7,055.3	7,085.9	7,104.4	7,134.2	7,172.1	
Money stock-M2 (daily avg.) (\$ bil.) ⁴	3,651.2	3,826.1	4,045.8	3,957.4	4,133.9	4,167.2	4,177.6	4,196.1	4,212.7	4,242.1	
Three-month Treasury bill rate (%)	5.51	5.02	5.07	5.13	5.03	5.00	5.03	4.99	4.96	4.94	
AAA corporate bond yield (Moody's) (%)	7.59	7.37	7.27	7.22	6.72	6.69	6.69	6.53	6.55	6.52	
Total housing starts (1,000) ⁵	1,354.1	1,476.8	1,474.0	1,383	1,585	1,546	1,538	1,620	1,706	1,613	
Business inventory/sales ratio ⁶	1.43	1.40	1.38	1.38	1.38	1.39	1.39	1.38	1.38	--	
Sales of all retail stores (\$ bil.) ⁷	2,346.3	2,465.1	2,546.3	216.4	221.1	222.7	225.5	225.6	224.2	224.2	
Nondurable goods stores (\$ bil.)	1,405.6	1,457.8	1,505.4	126.8	128.5	129.3	130.4	130.3	131.0	131.0	
Food stores (\$ bil.)	408.4	424.2	432.1	35.9	36.4	36.6	36.8	36.9	37.0	37.3	
Apparel and accessory stores (\$ bil.)	109.5	113.0	116.8	10.1	10.4	10.5	10.4	10.3	10.5	10.5	
Eating and drinking places (\$ bil.)	239.9	238.4	244.1	19.8	20.3	20.3	20.5	20.5	20.4	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									
	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999
	<i>Real GDP, annual percent change</i>									
World	2.6	1.8	1.9	1.6	3.1	2.7	3.4	3.4	1.9	2.0
less U.S.	3.1	2.9	1.6	1.3	3.0	2.9	3.4	3.2	1.4	2.1
Developed Economies	2.7	1.7	1.5	0.8	2.7	2.1	2.8	2.8	2.0	1.9
less U.S.	3.5	3.0	1.0	0.0	2.4	2.1	2.5	2.1	1.2	1.9
United States	1.2	-0.9	2.7	2.3	3.5	2.3	3.4	3.9	3.4	1.8
Canada	0.3	-1.9	0.9	2.5	3.9	2.2	1.2	3.7	2.9	2.7
Japan	5.1	3.8	1.0	0.3	0.7	1.4	4.1	0.8	-2.5	0.3
Australia	1.5	-0.7	2.4	3.9	5.5	3.5	3.7	3.3	3.2	2.8
European Union	3.1	3.6	0.9	-0.6	3.0	2.4	1.7	2.6	2.8	2.5
Transition Economies	-4.2	-6.9	-11.2	-6.5	-8.8	-1.5	-2.2	5.1	-2.0	-7.7
Eastern Europe	-6.3	-10.6	-4.0	0.8	3.5	5.5	3.0	1.4	3.2	1.8
Poland	-10.8	-6.3	2.0	3.8	4.2	7.1	5.9	7.0	5.9	3.9
Former Soviet Union	-3.5	-5.5	-13.7	-9.3	-13.9	-5.1	-5.1	7.5	-5.0	-13.6
Russia	-3.0	-5.0	-14.5	-8.7	-12.6	-4.1	-4.9	2.2	-5.8	-15.0
Developing Economies	3.8	4.8	6.3	6.2	6.7	5.7	6.4	5.5	2.2	3.6
Asia	5.8	6.6	8.9	8.7	9.4	8.7	7.9	6.2	1.7	3.9
East Asia	5.1	8.8	10.9	10.7	10.8	9.3	8.4	7.8	3.9	5.8
China	3.8	9.3	14.2	13.5	12.6	10.5	9.6	8.8	6.7	7.2
Taiwan	5.4	7.5	6.8	6.3	6.5	6.0	5.7	6.8	5.0	4.4
Korea	9.5	9.2	5.1	5.8	8.8	8.7	7.1	5.5	-5.7	2.2
Southeast Asia	8.2	6.8	6.9	7.4	8.1	8.5	7.3	4.9	-7.6	-2.1
Indonesia	8.9	8.9	7.2	7.2	7.5	8.2	7.6	4.9	-17.1	-6.0
Malaysia	9.7	8.8	7.8	8.4	9.4	9.5	8.0	7.8	-6.0	-1.2
Philippines	2.7	-0.2	0.3	2.1	4.4	4.8	5.7	5.1	-2.2	-3.4
Thailand	11.7	8.0	8.1	8.3	8.8	9.2	6.4	-0.4	-8.0	-2.1
South Asia	5.6	1.2	5.6	4.6	7.0	6.9	7.1	2.4	3.7	3.1
India	5.6	0.5	5.4	4.9	7.5	7.3	7.5	2.1	4.0	3.5
Pakistan	4.5	5.5	7.8	1.9	3.9	5.1	4.6	3.0	2.0	1.0
Latin America	-0.1	3.7	2.9	3.9	5.2	0.2	3.6	4.8	2.5	2.8
Mexico	5.1	4.2	3.6	2.0	4.5	-6.3	5.2	7.0	4.0	3.3
Caribbean/Central	0.7	4.0	8.0	4.9	4.4	2.9	8.1	-2.9	4.3	3.9
South America	-1.4	3.5	2.6	4.5	5.4	1.9	3.0	4.4	2.1	2.6
Argentina	0.2	8.9	8.6	6.0	7.4	-4.6	4.4	8.2	5.4	4.4
Brazil	-4.6	0.5	-1.2	4.5	5.8	3.0	2.9	2.9	0.6	1.7
Colombia	4.1	1.8	4.2	5.2	5.8	5.3	2.4	2.7	2.8	3.5
Venezuela	6.5	9.7	6.1	0.3	-2.9	3.4	-1.6	5.2	-0.5	0.0
Middle East	5.0	2.9	5.5	3.5	0.3	3.5	4.6	3.8	3.4	3.1
Israel	6.8	7.7	5.6	5.6	6.9	7.0	4.5	2.1	2.8	3.5
Saudi Arabia	8.7	8.4	2.8	-0.6	0.5	0.5	2.4	0.7	2.1	1.5
Turkey	9.3	0.9	6.0	8.0	-5.5	7.0	7.0	7.2	5.5	4.0
Africa	1.6	0.7	1.2	1.3	2.7	2.8	4.7	4.6	3.0	3.5
North Africa	2.2	1.0	2.2	0.1	2.8	2.4	5.6	2.5	4.2	4.1
Egypt	5.6	1.1	4.4	2.9	3.9	4.6	5.0	4.9	3.7	4.0
Sub-Sahara	1.1	0.5	0.3	2.5	2.6	3.2	4.0	6.6	1.9	2.9
South Africa	-0.5	-1.0	-2.6	1.5	2.8	3.1	3.3	1.7	0.4	2.2
	<i>Consumer prices, percent change</i>									
Developed Economies	5.2	4.6	3.5	3.0	2.6	2.5	2.4	2.1	2.1	2.0
Transition Economies	38.6	95.8	656.6	609.3	268.4	124.1	41.4	27.8	13.8	8.7
Developing Economies	68.1	36.2	38.3	46.8	50.7	21.7	13.7	8.5	10.2	8.5
Asia	6.5	7.8	6.8	10.3	14.7	11.9	6.7	3.9	8.0	6.2
Latin America	438.3	129.1	151.4	208.8	210.2	35.9	22.3	13.1	9.1	7.4
Middle East	22.4	27.5	25.6	24.6	31.9	35.9	24.5	22.6	26.6	26.3
Africa	17.5	24.3	32.1	31.2	34.6	33.9	26.2	10.5	7.5	6.0

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

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Farm Prices

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

	Annual			1997			1998			
	1995	1996	1997	Sep	Apr	May	Jun	Jul	Aug	Sep
	1990-92=100									
Prices received										
All farm products	102	112	107	107	104	103	102	102	101	98
All crops	112	126	115	114	115	113	107	107	104	100
Food grains	134	157	128	126	112	109	96	89	85	86
Feed grains and hay	112	146	117	114	109	108	105	101	91	83
Cotton	127	122	112	115	103	105	113	110	109	108
Tobacco	103	105	104	101	97	--	--	94	93	102
Oil-bearing crops	104	128	130	111	112	112	111	111	98	93
Fruit and nuts, all	100	118	109	130	102	110	124	131	142	131
Commercial vegetables	120	109	120	118	156	128	108	122	111	112
Potatoes and dry beans	107	114	93	88	106	112	105	104	93	93
Livestock and products	92	99	99	99	95	95	98	96	98	97
Meat animals	85	87	92	92	84	87	86	79	78	73
Dairy products	98	114	102	100	107	101	107	108	118	124
Poultry and eggs	107	120	114	116	109	107	115	121	132	128
Prices paid										
Commodities and services,										
interest, taxes, and wage rates	110	115	116	117	116	116	115	115	114	113
Production items	109	115	116	117	114	114	113	112	111	110
Feed	104	130	122	124	111	108	105	106	101	97
Livestock and poultry	82	75	93	96	94	91	88	83	83	80
Seeds	110	115	119	120	123	123	123	123	123	123
Fertilizer	120	124	121	119	114	115	115	114	112	111
Agricultural chemicals	115	119	121	120	122	121	122	122	122	123
Fuels	94	105	103	110	91	94	88	85	83	80
Supplies and repairs	112	115	117	118	119	119	118	119	119	119
Autos and trucks	107	108	109	118	119	118	118	118	118	118
Farm machinery	120	125	128	130	132	132	132	132	132	132
Building material	114	115	118	118	118	118	118	118	119	119
Farm services	118	118	118	118	116	116	117	118	117	117
Rent	116	119	119	121	124	124	124	124	124	124
Int. payable per acre on farm real estate debt	101	105	106	107	108	108	108	108	108	108
Taxes payable per acre on farm real estate	109	112	115	115	119	119	119	119	119	119
Wage rates (seasonally adjusted)	114	117	123	119	130	130	130	125	125	125
Production items, interest, taxes, and wage rates	109	114	116	117	115	115	114	113	113	111
Ratio, prices received to prices paid (%)*	93	98	92	91	90	89	89	89	89	87
Prices received (1910-14=100)	647	712	679	678	662	656	650	645	643	625
Prices paid, etc. (parity index) (1910-14=100)	1,437	1,504	1,527	1,562	1,528	1,522	1,536	1,528	1,519	1,507
Parity ratio (1910-14=100) (%)*	45	47	45	43	43	43	43	42	42	41

-- = Not available. 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. Data for this table is taken from the publication *Agricultural Prices*, which is produced monthly by USDA's National Agricultural Statistics Service (NASS) and is available at <http://jan.mannlib.cornell.edu/reports/nassr/price/pap-bb>. For historical data or for categories not listed here, call the National Agricultural Statistics Service (NASS) Information Hotline at 1-800-727-9540, or access the NASS Home Page at <http://www2.hqnet.usda.gov/nass>.

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

	Annual ¹			1997			1998			
	1995	1996	1997	Sep	Apr	May	Jun	Jul	Aug	Sep
Crops										
All wheat (\$/bu.)	4.55	4.30	3.45	3.66	3.15	3.06	2.77	2.56	2.39	2.37
Rice, rough (\$/cwt)	9.15	9.96	9.64	9.85	9.30	9.41	9.51	9.57	8.95	9.40
Corn (\$/bu.)	3.24	2.71	2.60	2.52	2.41	2.34	2.28	2.20	1.90	1.76
Sorghum (\$/cwt)	5.69	4.17	4.00	3.99	3.76	3.71	3.96	3.80	3.32	3.02
All hay, baled (\$/ton)	82.20	95.80	102.50	100.00	101.00	103.00	91.80	88.60	88.50	86.50
Soybeans (\$/bu.)	6.72	7.35	6.50	6.72	6.26	6.26	6.15	6.13	5.43	5.15
Cotton, upland (¢/lb.)	75.40	69.30	66.90	6.94	62.20	63.50	68.50	66.50	66.20	65.20
Potatoes (\$/cwt)	6.77	4.93	5.68	5.09	6.17	6.52	6.04	5.93	5.30	5.31
Lettuce (\$/cwt) ²	23.50	14.70	17.30	22.30	27.90	14.70	11.40	15.40	16.20	15.20
Tomatoes fresh (\$/cwt) ²	25.80	28.00	33.00	25.20	36.50	34.70	27.00	40.80	20.40	23.60
Onions (\$/cwt)	11.10	10.60	12.60	10.30	21.70	18.50	15.90	21.30	15.10	12.90
Beans, dry edible (\$/cwt)	20.80	23.50	17.70	16.30	20.80	21.10	21.30	21.40	19.80	18.80
Apples for fresh use (¢/lb.)	24.00	20.80	22.20	25.90	19.20	18.20	16.30	16.10	19.00	22.70
Pears for fresh use (\$/ton)	272.00	376.00	276.00	368.00	292.00	373.00	353.00	405.00	457.00	420.00
Oranges, all uses (\$/box) ³	4.23	5.01	4.57	7.15	5.82	5.68	6.41	5.85	5.37	4.97
Grapefruit, all uses (\$/box) ³	2.30	2.43	1.74	4.22	1.36	0.42	3.58	3.66	6.01	11.09
Livestock										
Cattle, all beef (\$/cwt)	61.80	58.70	63.10	63.60	63.00	63.00	61.80	58.40	57.40	55.80
Calves (\$/cwt)	73.10	58.40	78.90	86.90	90.80	88.90	81.70	76.60	76.90	73.80
Hogs, all (\$/cwt)	40.50	51.90	52.90	50.40	35.60	42.20	42.20	36.70	35.10	29.40
Lambs (\$/cwt)	78.20	88.20	90.30	90.20	66.10	63.30	88.70	81.00	79.90	--
All milk, sold to plants (\$/cwt)	12.78	14.75	13.36	13.10	14.00	13.20	14.00	14.10	15.40	16.20
Milk, manuf. grade (\$/cwt)	11.79	13.43	12.17	12.70	12.10	11.30	13.00	14.00	14.60	15.30
Broilers, live (¢/lb.)	34.40	38.10	37.70	38.20	36.50	36.90	40.30	43.20	46.90	45.90
Eggs, all (¢/doz.) ⁴	62.40	74.90	70.20	69.60	63.50	54.80	60.00	58.30	64.90	63.40
Turkeys (¢/lb.)	41.00	43.30	39.90	41.10	35.70	35.40	35.90	37.50	38.80	40.20

-- = 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. Data for this table is taken from the publication *Agricultural Prices*, which is produced monthly by USDA's National Agricultural Statistics Service (NASS) and is available at <http://jan.mannlib.cornell.edu/reports/nassr/price/pap-bb>. For historical data or for categories not listed here, call the National Agricultural Statistics Service (NASS) Information Hotline at 1-800-727-9540, or access the NASS Home Page at <http://www2.hqnet.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	Sep	Apr	May	Jun	Jul	Aug	Sep
	<i>1982-84=100</i>									
Consumer Price Index, all items	152.4	156.9	160.5	161.2	162.5	162.8	163.0	163.2	163.4	163.6
CPI, all items less food	153.1	157.5	161.1	161.8	163.0	163.3	165.3	163.6	163.9	164.1
All food	148.4	153.3	157.3	157.9	159.8	160.3	160.1	160.5	161.0	161.1
Food away from home	149.0	152.7	157.0	157.8	160.2	160.6	160.7	161.1	161.5	162.1
Food at home	148.8	154.3	158.1	158.6	160.2	160.7	160.5	160.8	161.4	161.2
Meats ¹	135.5	140.2	144.4	145.6	140.8	141.0	141.5	141.8	142.2	141.6
Beef and veal	134.9	134.5	136.8	137.2	136.5	136.3	136.3	136.1	137.0	136.3
Pork	134.8	148.2	155.9	158.9	145.9	147.6	148.7	149.7	149.9	148.7
Poultry	143.5	152.4	156.6	156.8	154.3	155.6	155.5	156.6	158.9	159.3
Fish and seafood	171.6	173.1	177.1	176.5	181.0	180.9	180.5	181.4	183.5	181.5
Eggs	120.5	142.1	140.0	136.9	139.1	128.6	126.3	127.5	135.4	132.4
Dairy products ²	132.8	142.1	145.5	143.5	148.5	148.1	148.1	148.2	150.5	152.9
Fats and oils ³	137.3	140.5	141.7	142.0	140.7	141.2	143.3	147.6	149.7	152.4
Fresh fruits	219.0	234.4	236.3	243.9	241.6	249.0	247.3	247.4	248.7	247.6
Processed fruits	137.1	145.2	148.8	148.5	--	--	--	--	--	--
Fresh vegetables	193.1	189.2	194.6	189.5	219.7	229.7	214.7	214.0	205.6	200.1
Potatoes	174.7	180.6	174.2	191.7	179.9	187.7	193.1	196.5	192.7	189.1
Processed vegetables	138.3	143.9	147.2	146.8	--	--	--	--	--	--
Cereals and bakery products	167.5	174.0	177.6	178.1	180.2	180.5	181.6	181.8	182.7	181.9
Sugar and sweets	137.5	143.7	147.8	148.5	150.1	149.5	150.5	149.9	150.2	150.8
Nonalcoholic beverages ⁴	131.7	128.6	133.4	136.7	133.9	132.9	132.8	132.3	132.0	132.2
Apparel										
Apparel, commodities less footwear	129.3	128.5	129.4	129.6	--	--	--	--	--	--
Footwear	125.4	126.6	127.6	127.4	127.9	128.3	128.2	127.0	127.7	128.6
Tobacco and smoking products	225.7	232.8	243.7	246.5	263.5	270.0	266.9	273.2	273.7	283.5
Alcoholic beverages	153.9	158.5	162.8	163.5	165.2	165.2	165.5	165.6	165.7	166.3

-- = Not available. 1. Beef, veal, lamb, pork, and processed meat. 2. Includes butter. 3. Includes butter as of Jan 1988. 4. Includes fruit juices as of Jan. 1988.

This table is compiled with data provided by the Bureau of Labor Statistics (BLS). BLS operates a website at <http://stats.bls.gov/blshome.html> and a Consumer Prices Information Hotline at (202) 606-7828.

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

	Annual		1997		1998					
	1995	1996	1997	Sep	Apr	May	Jun	Jul	Aug	Sep
	<i>1982=100</i>									
All commodities	124.8	127.7	127.6	127.5	124.9	125.1	128.4	124.8	124.2	123.9
Finished goods ¹	127.9	131.3	131.8	131.8	130.4	130.6	130.6	130.9	130.6	130.6
All foods ²	126.7	132.5	132.8	132.6	132.0	130.0	131.8	132.5	132.8	133.5
Consumer foods	129.0	133.6	134.5	134.7	133.8	133.6	133.6	134.6	135.0	135.4
Fresh fruits and melons	85.7	100.8	99.4	93.4	90.3	92.3	89.6	88.7	90.2	90.9
Fresh and dry vegetables	144.4	135.0	123.1	125.0	167.8	134.2	120.9	146.6	116.4	130.8
Dried and dehydrated fruits	121.2	124.2	124.9	125.7	122.5	127.4	127.4	127.4	125.6	125.6
Canned fruits and juices	129.4	137.5	137.6	136.2	134.1	134.1	133.8	134.6	134.4	134.2
Frozen fruits, juices and ades	115.9	123.9	117.2	114.8	112.2	115.3	115.4	117.5	116.3	116.5
Fresh veg. except potatoes	139.8	120.9	121.3	121.8	162.9	123.2	106.5	153.7	114.9	135.0
Canned vegetables and juices	116.6	121.2	120.1	119.3	121.8	121.9	121.9	122.2	123.1	122.6
Frozen vegetables	124.2	125.4	125.8	125.7	125.7	125.0	125.3	125.6	125.6	125.3
Potatoes	142.6	133.9	106.1	148.3	125.5	136.3	120.4	116.0	106.5	147.5
Eggs for fresh use (1991=100)	86.3	105.1	97.1	100.1	83.6	71.2	86.9	80.8	91.3	88.9
Bakery products	164.3	169.8	173.9	174.3	175.7	175.8	175.7	175.6	176.0	175.5
Meats	102.9	109.0	111.6	112.5	101.2	105.5	105.9	102.9	104.5	100.4
Beef and veal	100.9	100.2	102.8	104.0	99.2	103.5	99.9	99.5	100.8	98.3
Pork	101.4	120.9	123.1	123.5	96.1	104.2	111.2	100.8	104.8	96.1
Processed poultry	114.3	119.8	117.4	118.6	117.2	116.5	119.6	124.9	127.3	129.4
Unprocessed and packaged fish	170.9	165.9	178.1	169.7	185.8	186.4	178.3	180.0	180.4	178.4
Dairy products	119.7	130.4	128.1	127.1	131.4	131.3	132.8	135.3	139.4	145.1
Processed fruits and vegetables	122.4	127.6	126.4	125.3	125.3	125.7	125.8	126.4	126.5	126.3
Shortening and cooking oil	142.5	138.5	137.8	136.6	142.6	145.1	141.8	141.5	137.3	142.5
Soft drinks	133.1	134.0	133.2	132.9	135.3	134.6	134.5	134.7	134.8	134.8
Finished consumer goods less foods	123.9	127.6	128.2	128.6	126.0	126.7	126.8	127.0	126.4	126.3
Alcoholic beverages	128.5	132.8	135.1	134.1	135.0	134.9	134.9	134.9	134.9	135.0
Apparel	124.2	125.1	125.7	125.9	126.5	126.5	126.3	126.0	126.3	126.3
Footwear	139.2	141.6	143.7	144.4	144.7	144.6	144.7	144.4	145.0	144.7
Tobacco products	231.3	237.4	248.9	256.4	271.0	278.4	278.7	278.7	286.4	287.3
Intermediate materials ³	124.9	125.8	125.6	126.0	123.3	123.5	123.4	123.4	123.1	123.0
Materials for food manufacturing	119.5	125.3	123.2	123.1	121.7	123.7	122.9	122.6	123.3	124.6
Flour	122.8	136.8	118.7	118.0	112.7	112.4	109.0	107.8	104.0	102.8
Refined sugar ⁴	119.4	123.7	123.6	122.6	119.5	119.2	122.3	120.3	119.9	120.7
Crude vegetable oils	129.8	118.1	116.6	112.7	138.9	143.7	130.6	126.3	120.4	131.4
Crude materials ⁵	102.7	113.8	111.1	108.5	100.3	100.5	98.5	97.1	94.6	92.9
Foodstuffs and feedstuffs	105.8	121.5	112.2	110.6	105.8	106.2	105.6	103.8	103.0	100.9
Fruits and vegetables and nuts ⁶	108.4	122.5	115.5	112.8	128.4	116.2	109.4	119.0	108.0	114.1
Grains	112.6	151.1	111.2	107.2	99.8	98.7	93.8	91.4	82.8	77.3
Slaughter livestock	92.8	95.2	96.3	95.8	87.9	90.7	90.7	81.8	82.1	79.0
Slaughter poultry, live	125.6	140.5	131.0	139.9	128.5	131.1	140.5	156.7	167.8	164.1
Plant and animal fibers	155.3	129.4	117.0	118.3	101.5	107.9	117.9	120.9	115.8	117.8
Fluid milk	93.7	107.9	97.5	97.0	101.4	98.1	100.5	107.0	114.2	119.8
Oilseeds	112.6	139.4	140.8	130.2	118.1	121.0	115.9	120.5	104.6	101.2
Leaf tobacco	78.9	89.4	--	103.2	99.6	--	--	--	93.8	104.1
Raw cane sugar	119.7	118.6	116.8	118.3	117.5	118.1	118.1	119.3	118.4	116.0

1. Commodities ready for sale to ultimate consumer. 2. Includes all raw, intermediate, and processed foods (excludes soft drinks, alcoholic beverages, and manufactured animal feeds). 3. Commodities requiring further processing to become finished goods. 4. All types and sizes of refined sugar. 5. Products entering market for the first time that have not been manufactured at that point. 6. Fresh and dried.

This table is compiled with data provided by the Bureau of Labor Statistics (BLS). BLS operates a website at <http://stats.bls.gov/bls/home.html> and a Producer Prices Information Hotline at (202) 606-7705.

Farm-Retail Price Spreads

Table 8—Farm-Retail Price Spreads

	Annual			1997			1998			
	1995	1996	1997	Sep	Apr	May	Jun	Jul	Aug	Sep
Market basket ¹										
Retail cost (1982-84=100)	149.4	155.9	159.7	160.0	161.8	162.7	162.2	162.6	163.4	163.2
Farm value (1982-84=100)	102.7	111.1	106.2	105.2	103.4	103.4	102.7	103.0	103.3	103.1
Farm-retail spread (1982-84=100)	174.6	180.1	188.6	189.6	193.2	194.7	194.3	194.7	195.8	195.6
Farm value-retail cost (%)	24.1	24.9	23.3	23.0	22.4	22.2	22.2	22.2	22.1	22.1
Meat products										
Retail cost (1982-84=100)	135.5	140.1	144.4	145.6	140.8	141.0	141.5	141.8	142.2	141.6
Farm value (1982-84=100)	93.8	100.4	101.2	100.5	86.9	91.4	93.4	89.1	85.4	81.3
Farm-retail spread (1982-84=100)	178.2	180.9	188.6	191.9	196.1	191.9	190.9	195.9	200.4	203.5
Farm value-retail cost (%)	35.1	36.3	35.5	34.9	31.3	32.8	33.4	31.8	30.4	29.1
Dairy products										
Retail cost (1982-84=100)	132.8	142.1	145.5	143.5	148.5	148.1	148.1	148.2	150.5	152.9
Farm value (1982-84=100)	92.2	107.2	98.0	94.0	106.1	105.5	103.4	103.2	113.9	120.1
Farm-retail spread (1982-84=100)	170.3	174.3	189.3	189.2	187.6	187.4	189.3	189.7	184.3	183.1
Farm value-retail cost (%)	33.3	36.2	32.3	31.4	34.3	34.2	33.5	33.4	36.3	37.7
Poultry										
Retail cost (1982-84=100)	143.5	152.4	156.6	156.8	154.3	155.6	155.5	156.6	158.9	159.3
Farm value (1982-84=100)	113.7	126.2	120.6	124.2	116.2	117.2	126.6	135.3	145.9	143.9
Farm-retail spread (1982-84=100)	177.7	182.6	198.1	194.3	198.1	199.9	188.8	181.2	173.9	177.1
Farm value-retail cost (%)	42.4	44.3	41.2	42.4	40.3	40.3	43.6	46.2	49.1	48.3
Eggs										
Retail cost (1982-84=100)	120.5	142.1	140.0	136.9	139.1	128.6	126.3	127.5	135.4	132.4
Farm value (1982-84=100)	91.1	114.7	99.3	99.0	85.2	67.0	77.2	74.2	88.3	85.2
Farm-retail spread (1982-84=100)	173.2	191.4	213.0	205.0	235.8	239.2	214.6	223.2	220.0	217.1
Farm value-retail cost (%)	48.6	51.9	45.6	46.5	39.4	33.5	39.2	37.4	41.9	41.4
Cereal and bakery products										
Retail cost (1982-84=100)	167.5	174.0	177.6	178.1	180.2	180.5	181.6	181.8	182.7	181.9
Farm value (1982-84=100)	110.1	125.6	107.7	106.3	99.2	97.3	92.5	88.7	84.8	84.7
Farm-retail spread (1982-84=100)	175.5	180.7	187.4	188.1	191.5	192.1	194.0	194.8	196.4	195.5
Farm value-retail cost (%)	8.1	7.2	7.4	7.3	6.7	6.6	6.2	6.0	5.7	5.7
Fresh fruit										
Retail cost (1982-84=100)	226.9	243.0	245.1	255.6	249.9	258.8	256.6	255.7	259.2	260.6
Farm value (1982-84=100)	136.2	151.7	137.0	147.2	140.4	138.6	135.7	132.3	136.0	139.5
Farm-retail spread (1982-84=100)	268.7	285.2	295.0	305.6	300.5	314.3	312.4	312.7	316.0	316.5
Farm value-retail cost (%)	19.0	19.7	17.7	18.2	17.7	16.9	16.7	16.3	16.6	16.9
Fresh vegetables										
Retail cost (1982-84=100)	193.1	189.2	194.6	189.5	219.7	229.7	214.7	214.0	205.6	200.1
Farm value (1982-84=100)	130.1	113.3	118.7	117.7	147.8	134.5	105.5	134.3	104.2	103.2
Farm-retail spread (1982-84=100)	225.5	228.3	233.6	226.4	256.6	278.7	270.9	255.0	257.7	249.9
Farm value-retail cost (%)	22.9	20.3	20.7	21.1	22.8	19.9	16.7	21.3	17.2	17.5
Processed fruits and vegetables										
Retail cost (1982-84=100)	137.5	144.4	147.9	147.6	148.8	150.9	150.8	151.8	152.5	152.1
Farm value (1982-84=100)	120.5	121.5	115.9	114.6	116.7	116.4	115.8	115.0	114.6	114.1
Farm-retail spread (1982-84=100)	142.8	151.6	157.9	157.9	158.8	161.7	161.7	163.3	164.3	164.0
Farm value-retail cost (%)	20.8	20.0	18.6	18.5	18.6	18.3	18.3	18.0	17.9	17.8
Fats and oils										
Retail cost (1982-84=100)	137.3	140.5	141.7	142.0	140.7	141.2	143.3	147.6	149.7	152.4
Farm value (1982-84=100)	121.3	112.3	109.4	105.7	126.9	128.1	119.6	114.9	112.9	120.5
Farm-retail spread (1982-84=100)	143.1	150.9	153.6	155.4	145.8	146.0	152.0	159.6	163.2	164.1
Farm value-retail cost (%)	23.8	21.5	20.8	20.0	24.3	24.4	22.5	20.9	20.3	21.3

See footnotes at end of table, next page.

Table 8—Farm-Retail Price Spreads (continued)

	Annual			1997			1998			
	1995	1996	1997	Sep	Apr	May	Jun	Jul	Aug	Sep
Beef, All Fresh Retail Price (cts/lb)	259.4	252.4	253.8	254.3	255.4	254.4	251.7	251.9	255.1	252.6
Beef, Choice										
Retail price (cents/lb.) ²	284.4	280.2	279.5	283.0	278.2	277.4	278.7	278.5	279.4	274.2
Wholesale value (cents) ³	163.9	158.1	158.2	159.4	151.6	157.0	154.5	154.0	160.6	153.2
Net farm value (cents) ⁴	138.4	134.9	137.2	137.8	136.4	137.1	134.8	128.6	126.1	124.6
Farm-retail spread (cents)	146.0	145.3	142.3	145.2	141.8	140.3	143.9	149.9	153.3	149.6
Wholesale-retail (cents) ⁵	120.5	122.1	121.3	123.6	126.6	120.4	124.2	124.5	118.8	121.0
Farm-wholesale (cents) ⁶	25.5	23.2	21.0	21.6	15.2	19.9	19.7	25.4	34.5	28.6
Farm value-retail price (%)	49	48	49	49	49	49	48	46	45	45
Pork										
Retail price (cents/lb.) ²	194.8	220.9	231.5	234.7	225.0	226.7	228.9	231.0	230.9	231.2
Wholesale value (cents) ³	98.8	117.2	117.1	117.4	91.0	99.8	98.0	94.9	96.4	93.2
Net farm value (cents) ⁴	66.7	84.6	81.1	78.3	55.7	66.3	65.8	57.6	55.4	47.9
Farm-retail spread (cents)	128.1	136.3	150.4	156.4	169.3	160.4	163.1	173.4	175.5	183.3
Wholesale-retail (cents) ⁵	96.0	103.7	114.4	117.3	134.0	126.9	130.9	136.1	134.5	138.0
Farm-wholesale (cents) ⁶	32.1	32.6	36.0	39.1	35.3	33.5	32.2	37.3	41.0	45.3
Farm value-retail price (%)	34	38	35	33	25	29	29	25	24	21

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				1998	
	1995	1996	1997	IV	I	II	III	IV	I	II	
	1987=100*										
Labor-hourly earnings and benefits	455.2	459.7	474.3	465.3	469.3	473.0	474.6	480.2	484.9	488.3	
Processing	472.5	474.7	486.0	480.2	481.4	484.9	487.1	490.5	493.8	497.7	
Wholesaling	502.2	516.0	536.2	520.5	526.2	534.1	538.9	545.4	546.8	552.5	
Retailing	417.1	419.9	435.2	426.1	432.1	434.1	433.6	441.1	448.7	450.6	
Packaging and containers	415.7	399.8	390.3	393.1	392.1	388.7	387.6	392.9	398.5	396.7	
Paperboard boxes and containers	392.1	363.8	341.9	348.9	347.2	335.4	334.7	350.3	365.4	368.7	
Metal cans	504.9	498.3	491.0	481.8	489.4	496.1	490.8	487.9	494.1	484.7	
Paper bags and related products	457.8	437.8	441.9	443.3	443.8	441.6	439.5	442.5	438.8	434.0	
Plastic films and bottles	330.6	326.5	326.6	331.9	326.6	325.3	326.9	327.5	326.7	325.0	
Glass containers	463.3	460.5	447.4	459.3	449.3	446.9	446.6	446.6	446.9	446.9	
Metal foil	263.1	235.7	233.4	229.9	228.2	232.0	237.2	236.4	232.2	232.2	
Transportation services	436.6	429.8	430.0	430.2	431.0	430.6	429.0	429.4	429.9	431.8	
Advertising	539.1	580.1	609.4	582.8	608.1	608.7	609.3	611.6	623.2	624.2	
Fuel and power	633.7	670.7	668.5	699.2	689.5	657.4	658.1	669.0	625.1	622.9	
Electric	511.3	501.3	499.2	492.6	488.5	499.0	517.7	491.5	482.2	489.3	
Petroleum	559.7	666.8	616.7	745.5	672.8	609.7	574.8	609.6	495.5	470.0	
Natural gas	1,091.7	1,136.7	1,214.0	1,180.9	1,261.1	1,165.7	1,179.7	1,249.4	1,229.4	1,242.1	
Communications, water and sewage	284.9	296.8	302.8	299.1	301.1	302.2	303.5	304.2	305.5	308.0	
Rent	269.0	268.2	265.6	268.3	266.6	265.6	265.1	265.1	262.5	260.3	
Maintenance and repair	486.1	499.6	514.9	506.2	509.6	513.0	517.3	519.7	524.1	527.1	
Business services	491.0	501.7	512.3	506.6	509.5	511.7	513.9	514.1	518.4	521.2	
Supplies	342.7	338.3	337.8	339.0	338.8	337.0	337.5	337.9	335.6	332.4	
Property taxes and insurance	546.8	564.3	580.1	570.4	573.6	577.3	582.2	587.3	591.1	595.4	
Interest, short-term	113.5	103.9	108.9	104.2	105.3	111.2	108.8	110.1	106.5	106.7	
Total marketing cost index	444.8	452.1	459.9	455.6	458.6	458.4	459.1	463.4	465.3	466.9	

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

Livestock & Products

Table 10—U.S. Meat Supply & Use

	Beg. stocks	Production ¹	Imports	Total supply	Exports	Ending stocks	Consumption		Conversion factor ³	Primary market price ⁴
							Total	Per capita ²		
							<i>Million lbs. ⁵</i>			
							<i>Lbs.</i>		<i>\$/cwt</i>	
Beef										
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	25,719	2,536	28,720	2,110	400	26,210	68	0.700	61.47
1999	400	24,031	2,760	27,191	2,135	350	24,706	63	0.700	69-75
Pork										
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	18,772	660	19,840	1,245	475	18,120	52	0.776	33.87
1999	475	19,455	700	20,630	1,260	490	18,880	54	0.776	33-35
Veal⁶										
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	267	0	275	0	6	269	1	0.83	83
1999	6	255	0	261	0	6	255	1	0.83	94
Lamb and mutton										
1995	11	287	64	362	6	8	348	1	0.89	76
1996	8	268	73	349	6	9	334	1	0.89	85
1997	9	260	83	352	5	14	333	1	0.89	88
1998	14	242	96	352	7	11	334	1	0.89	76
1999	11	223	85	319	8	11	300	1	0.89	77
Total red meat										
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	45,000	3,292	49,187	3,362	892	44,933	122	--	--
1999	892	43,964	3,545	48,401	3,403	857	44,141	119	--	--
<i>¢/lb</i>										
Broilers										
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	27,522	5	28,133	4,683	600	22,850	73	0.869	62.50
1999	600	28,943	4	29,547	4,525	650	24,372	78	0.869	56-61
Mature chickens										
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	520	0	527	435	7	85	1	1.0	--
1999	7	546	0	554	412	5	137	1	1.0	--
Turkeys										
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	5,222	1	5,638	421	350	4,866	18	1.0	61.70
1999	350	5,235	1	5,586	430	300	4,855	18	1.0	60-64
Total poultry										
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	33,264	6	34,299	5,539	957	27,801	92	--	--
1999	957	34,724	5	35,686	5,367	955	29,363	96	--	--
Red meat and poultry										
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	78,264	3,298	83,486	8,901	1,849	72,735	214	--	--
1999	1,849	78,688	3,550	84,087	8,770	1,812	73,504	215	--	--

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

Table 11—U.S. Egg Supply & Use

	Beg. stocks	Production	Imports	Total supply	Exports	Hatching use	Ending stocks	Consumption		Primary market price*
								Total	Per capita	
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	6,647.3	5.9	6,660.6	226.2	921.1	10.0	5,503.3	244.4	75.9
1999	10.0	6,790.0	4.0	6,804.0	243.0	970.0	10.0	5,581.0	245.7	72.5

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

Information contact: LaVerne Williams (202) 694-5190

Table 12—U.S. Milk Supply & Use¹

Production	Commercial			Imports	Total commercial supply	Commercial				CCC net removals		
	Farm use	Market-ings	Beg. stocks			CCC net removals	Ending stocks	Disappearance	All milk price ¹	Skim solids basis	Total solid basis ²	
												\$/cwt
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	157.3	1.4	156.0	4.9	4.6	165.5	0.4	5.1	160.1	15.20	4.2	2.7
1999	160.0	1.3	158.7	5.1	3.3	167.0	0.8	4.9	161.3	14.00	3.5	2.5

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

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

Table 13—Poultry & Eggs

	Annual			1997		1998				
	1995	1996	1997	Aug	Mar	Apr	May	Jun	Jul	Aug
Broilers										
Federally inspected slaughter certified (mil. lb.)	25,020.8	26,336.3	27,270.7	2,272.4	2,331.9	2,384.0	2,258.1	2,348.8	2,350.7	2,257.6
Wholesale price, 12-city (cents/lb.)	56.2	61.2	58.8	63.2	58.1	58.8	60.1	64.3	68.5	72.1
Price of grower feed (\$/ton) ¹	135.1	175.5	157.8	153.0	141.0	138.0	137.0	134.0	131.0	114.0
Broiler-feed price ratio ²	5.1	4.4	4.7	5.2	5.0	5.3	5.4	6.0	6.6	8.2
Stocks beginning of period (mil. lb.)	458.4	560.1	641.3	655.8	629.5	665.8	710.3	654.7	583.5	553.2
Broiler-type chicks hatched (mil.)	7,932.4	8,076.9	8,306.5	708.6	732.0	709.4	740.0	719.0	723.4	713.2
Turkeys										
Federally inspected slaughter certified (mil. lb.)	5,128.8	5,465.6	5,477.9	456.3	445.5	442.3	421.2	457.9	459.3	414.3
Wholesale price, Eastern U.S. 8-16 lb. young hens (cents/lb.)	66.4	66.5	64.9	68.1	55.5	58.1	58.7	60.6	61.4	63.2
Price of turkey grower feed (\$/ton) ¹	130.1	166.1	142.5	139.0	128.0	125.0	122.0	118.0	115.0	102.0
Turkey-feed price ratio ²	6.3	5.3	5.6	5.9	5.4	5.7	5.8	6.1	6.5	7.6
Stocks beginning of period (mil. lb.)	254.4	271.3	328.0	714.3	512.7	527.0	580.2	612.9	656.5	703.0
Poultz placed in U.S. (mil.)	321.7	327.2	321.5	26.3	26.4	25.7	25.7	27.0	26.2	24.5
Eggs										
Farm production (mil.)	74,587	76,456	77,515	6,483	6,829	6,571	6,630	6,423	6,695	6,674
Average number of layers (mil.)	294	298	303	300	313	311	308	308	308	308
Rate of lay (eggs per layer on farms)	253.8	256.2	255.2	21.6	21.8	21.1	21.5	20.9	21.7	21.6
Cartoned price, New York, grade A large (cents/doz.) ³	72.9	88.2	81.2	74.7	81.4	71.6	60.4	67.3	73.3	77.7
Price of laying feed (\$/ton) ¹	149.7	184.4	159.8	162.0	149.0	149.0	161.0	150.0	148.0	120.0
Egg-feed price ratio ²	8.6	8.5	8.8	7.8	9.4	8.5	6.8	8.0	7.9	10.8
Stocks, first of month Frozen (mil. doz.)	14.8	10.5	7.7	6.7	9.3	7.9	7.0	9.8	7.7	8.9
Replacement chicks hatched (mil.)	397.0	407.0	422.0	33.1	40.0	39.9	39.6	39.2	36.6	33.5

1. Calculated from price ratios that were revised February 1995. 2. Pounds of feed equal in value to 1 dozen eggs or 1 lb. of broiler or turkey liveweight

(revised February 1995). 3. Price of cartoned eggs to volume buyers for delivery to retailers. Information contact: LaVerne Williams (202) 694-5190

Table 14—Dairy

	Annual			1997		1998				
	1995	1996	1997	Aug	Mar	Apr	May	Jun	Jul	Aug
Milk—Basic Formula Price (\$/cwt) ¹	11.83	13.39	12.05	12.07	12.81	12.01	10.88	13.10	14.77	14.99
Wholesale prices										
Butter, Central States (cents/lb.) ²	81.9	108.2	116.2	110.5	134.1	136.4	153.2	186.7	203.1	216.6
Am. cheese, Wis. assembly pt. (cents/lb.)	132.8	149.1	132.4	137.6	138.8	129.7	123.0	151.3	162.6	166.9
Nonfat dry milk (cents/lb.) ³	108.6	122.2	110.0	107.2	104.7	104.3	103.5	102.9	103.0	104.6
USDA net removals										
Total (mil. lb.) ⁴	2,105.7	86.9	1,090.0	101.0	40.3	25.9	24.0	12.3	19.0	13.8
Butter (mil. lb.)	78.5	0.1	38.4	3.6	0.7	0.4	0.3	0.0	0.0	0.0
Am. cheese (mil. lb.)	6.1	4.6	11.3	0.6	0.6	0.7	0.6	0.6	0.7	0.8
Nonfat dry milk (Mil. lb.)	343.8	57.2	296.7	35.1	24.7	27.8	39.1	27.7	54.8	28.2
Milk										
Milk prod. 20 states (mil. lb.)	131,780	131,343	133,861	11,213	11,722	11,591	12,067	11,446	11,345	11,160
Milk per cow (lb.)	16,762	16,800	17,252	1,446	1,517	1,499	1,557	1,476	1,464	1,439
Number of milk cows (1,000)	7,862	7,818	7,759	7,757	7,725	7,735	7,750	7,753	7,750	7,753
U.S. milk production (mil. lb.) ⁵	155,424	154,259	156,602	13,058	13,726	13,520	14,070	13,341	13,223	13,002
Stocks, beginning ⁴										
Total (mil. lb.)	5,760	4,168	4,714	7,385	5,656	6,009	6,488	6,689	6,664	6,591
Commercial (mil. lb.)	4,263	4,099	4,704	7,354	5,640	5,990	6,460	6,663	6,637	6,554
Government (mil. lb.)	1,497	69	10	31	16	20	28	26	27	38
Imports, total (mil. lb.) ⁴	2,936	2,911	2,698	228	310	279	297	369	533	--
Commercial disappearance (mil. lb.) ⁴	154,843	154,985	156,597	13,604	13,532	13,192	14,026	13,613	13,705	--
Butter										
Production (mil. lb.)	1,264.5	1,174.5	1,151.2	68.8	100.8	103.0	92.9	72.6	67.1	66.8
Stocks, beginning (mil. lb.)	79.4	18.6	13.7	85.6	44.2	55.9	67.4	72.7	60.5	51.0
Commercial disappearance (mil. lb.)	1,186.3	1,179.8	1,108.7	81.3	89.7	92.4	88.0	89.2	86.8	--
American cheese										
Production (mil. lb.)	3,131.4	3,280.8	3,285.2	260.0	285.2	289.7	293.1	287.8	277.3	262.3
Stocks, beginning (mil. lb.)	310.4	307.0	379.9	470.6	411.2	421.5	442.2	443.2	450.1	460.9
Commercial disappearance (mil. lb.)	3,148.5	3,230.1	3,268.6	272.1	275.8	272.3	295.1	282.9	269.0	--
Other cheese										
Production (mil. lb.)	3,785.5	3,936.7	4,043.8	336.5	360.0	351.6	360.0	353.3	335.3	334.8
Stocks, beginning (mil. lb.)	126.8	105.3	107.3	135.9	98.8	98.2	103.1	108.8	133.6	134.4
Commercial disappearance (mil. lb.)	4,125.6	4,243.0	4,365.5	373.5	383.9	368.1	377.9	352.2	363.0	--
Nonfat dry milk										
Production (mil. lb.)	1,233.0	1,061.8	1,271.6	90.2	107.3	120.4	121.3	104.2	90.2	79.0
Stocks, beginning (mil. lb.)	131.2	85.0	71.4	202.3	131.2	128.9	161.2	186.8	198.2	203.3
Commercial disappearance (mil. lb.)	923.7	1,009.0	895.4	59.8	96.7	73.4	64.2	82.3	53.6	--
Frozen dessert										
Production (mil. gal.) ⁶	1,229.6	1,240.9	1,281.4	119.2	109.4	115.4	118.9	132.2	135.0	122.0

-- = Not available. Quarterly values for latest year are preliminary. 1. Manufacturing grade milk. 2. Grade AA Chicago before June 1998. 3. Prices paid f.o.b. Central States production area. 4. Milk equivalent, fat basis. 5. Monthly data ERS estimates. 6. 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	II			
U.S. wool price (¢/lb.) ¹	258	193	238	191	196	244	255	258	209	178			
Imported wool price (¢/lb.) ²	249	196	206	191	196	210	213	204	192	176			
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	29,208	29,591			
Carpet wool (1,000 lb.)	12,667	12,311	13,576	3,111	3,437	3,324	3,395	3,420	3,549	3,729			

1. Wool price delivered at U.S. mills, clean basis, Graded Territory 64's (20.60-22.04 microns) staple 2-3/4" and up. 2. Wool price, Charleston, SC warehouse, clean basis, Australian 60/62's, type 64A (24 micron). Duty since 1982 has been 10 cents.

Information contact: Mae Dean Johnson (202) 694-5299

Crops & Products

Table 17—Supply & Utilization^{1,2}

	Area				Production	Total supply ⁴	Feed & residual	Other domestic use	Exports	Total use	Ending stocks	Farm price ⁵
	Set aside ³	Planted	Harvested	Yield								
	<i>Mil. Acres</i>		<i>Bu./acre</i>		<i>Mil. bu.</i>							<i>\$/bu.</i>
Wheat												
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	3,065	294	1,008	1,040	2,342	722	3.38
1998/99*	--	66.2	59.1	43.3	2,557	3,370	375	1,018	1,075	2,468	902	2.45-2.75
	<i>Mil. acres</i>		<i>lb./acre</i>		<i>Mil. cwt (rough equiv)</i>							<i>\$/cwt</i>
Rice⁶												
1994/95	0.3	3.4	3.3	5,964	197.8	230.9	--	100.7	98.9	199.6	31.3	6.78
1995/96	0.5	3.1	3.1	5,621	173.9	212.6	--	104.6	83.0	187.6	25.0	9.15
1996/97	--	2.8	2.8	6,121	171.3	206.3	--	100.7	78.4	179.1	27.2	9.96
1997/98*	--	3.1	3.0	5,896	178.9	215.3	--	102.4	85.2	187.6	27.7	9.64
1998/99*	--	3.2	3.2	5,696	181.5	219.2	--	108.9	84.0	192.9	26.3	8.75-9.75
	<i>Mil. acres</i>		<i>Bu./acre</i>		<i>Mil. bu.</i>							<i>\$/bu.</i>
Corn												
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	5,654	1,782	1,515	8,951	1,308	2.45
1998/99*	--	80.8	73.8	132.0	9,743	11,061	5,850	1,850	1,650	9,350	1,711	1.80-2.20
	<i>Mil. acres</i>		<i>Bu./acre</i>		<i>Mil. bu.</i>							<i>\$/bu.</i>
Sorghum												
1994/95	1.6	9.8	8.9	72.8	649	697	380	22	223	625	72	2.13
1995/96	1.7	9.5	8.3	55.6	460	532	297	19	198	514	18	3.19
1996/97	--	13.2	11.9	67.5	803	821	524	45	205	774	47	2.34
1997/98*	--	10.1	9.4	69.5	653	701	387	55	210	652	49	2.20
1998/99*	--	9.7	7.8	66.5	521	570	275	45	195	515	55	1.65-2.05
	<i>Mil. acres</i>		<i>Bu./acre</i>		<i>Mil. bu.</i>							<i>\$/bu.</i>
Barley												
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	524	158	172	74	404	120	2.38
1998/99*	--	6.5	6.0	59.9	358	513	185	172	35	392	121	1.75-2.15
	<i>Mil. acres</i>		<i>Bu./acre</i>		<i>Mil. bu.</i>							<i>\$/bu.</i>
Oats												
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	341	170	95	2	267	74	1.60
1998/99*	--	4.9	2.8	60.5	170	334	165	95	2	262	72	1.10-1.30
	<i>Mil. acres</i>		<i>Bu./acre</i>		<i>Mil. bu.</i>							<i>\$/bu.</i>
Soybeans⁷												
1994/95	--	61.7	60.9	41.4	2,517	2,731	153	1,405	838	2,396	335	5.48
1995/96	--	62.6	61.6	35.3	2,177	2,516	112	1,370	851	2,333	183	6.72
1996/97	--	64.2	63.4	37.6	2,382	2,575	126	1,436	882	2,443	131	7.35
1997/98*	--	70.6	69.6	38.8	2,703	2,839	164	1,597	877	2,639	200	6.45
1998/99*	--	72.7	71.6	38.7	2,769	2,975	150	1,600	830	2,580	395	5.00-5.70
	<i>Mil. acres</i>		<i>Bu./acre</i>		<i>Mil. lbs.</i>							<i>¢/lb.</i>
Soybean oil												
1994/95	--	--	--	--	15,613	16,733	--	12,916	2,680	15,597	1,137	27.58
1995/96	--	--	--	--	15,240	16,472	--	13,465	992	14,457	2,015	24.75
1996/97	--	--	--	--	15,752	17,821	--	14,263	2,037	16,300	1,520	22.50
1997/98*	--	--	--	--	18,108	19,685	--	15,200	3,175	18,375	1,310	25.84
1998/99*	--	--	--	--	18,080	19,445	--	15,350	2,650	18,000	1,445	25.50-28.50
	<i>Mil. acres</i>		<i>Bu./acre</i>		<i>1,000 tons</i>							<i>\$/ton⁸</i>
Soybean meal												
1994/95	--	--	--	--	33,270	33,483	--	26,542	6,717	33,260	223	162.6
1995/96	--	--	--	--	32,527	32,826	--	26,611	6,002	32,613	212	236.0
1996/97	--	--	--	--	34,210	34,524	--	27,320	6,994	34,314	210	270.9
1997/98*	--	--	--	--	38,070	38,335	--	28,660	9,400	38,060	275	187.5
1998/99*	--	--	--	--	37,925	38,250	--	29,600	8,400	38,000	250	130-150

See footnotes at end of table, next page

Table 17—Supply & Utilization (continued)

	Area				Total Supply ⁴	Feed & residual	Other domestic use	Exports	Total Use	Ending stocks	Farm price ⁵	
	Set aside ³	Planted	Harvested	Yield								
	Mil. Acres		Lb./acre									Mil. Bales
Cotton ⁹												
1994/95	1.7	13.7	13.3	709	19.7	23.2	--	11.2	9.4	20.6	2.7	72.0
1995/96	0.3	16.9	16.0	537	17.9	21.0	--	10.6	7.7	18.3	2.6	75.4
1996/97	--	14.6	12.9	707	18.9	22.0	--	11.1	6.9	18.0	4.0	69.3
1997/98*	--	13.8	13.3	680	18.8	22.8	--	11.3	7.5	18.8	3.9	64.9
1998/99*	--	12.9	10.3	616	13.3	17.5	--	10.6	4.5	15.1	2.3	--

-- = Not available or not applicable. *October 9, 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 crambé. 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,*

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

	Marketing year ¹			1997		1998				
	1995/96	1996/97	1997/98	Jul	Feb	Mar	Apr	May	Jun	Jul
Wheat, no. 1 HRW, Kansas City (\$/bu.) ²	5.49	4.88	3.71	3.57	3.64	3.61	3.39	3.41	3.16	3.02
Wheat, DNS, Minneapolis (\$/bu.) ³	5.72	4.96	4.31	4.80	4.15	4.26	4.29	4.24	4.01	3.89
Rice, S.W. La. (\$/cwt) ⁴	18.90	20.34	18.92	20.50	19.00	18.55	18.38	18.31	18.50	18.50
Corn, no. 2 yellow, 30-day, Chicago (\$/bu.) ⁵	3.97	2.84	2.62	2.57	2.72	2.71	2.53	2.50	2.44	2.27
Sorghum, no. 2 yellow, Kansas City (\$/cwt) ⁵	6.66	4.54	4.19	4.18	4.36	4.40	4.10	4.09	4.03	3.74
Barley, feed, Duluth (\$/bu.)	2.67	2.32	1.90	2.40	1.56	1.51	1.42	--	--	1.23
Barley, malting Minneapolis (\$/bu.)	3.69	3.18	2.50	1.74	--	--	--	--	--	--
U.S. cotton price, SLM, 1-1/16 in. (¢/lb.) ⁶	83.00	71.60	67.79	71.83	63.66	67.04	61.88	65.21	73.50	74.18
Northern Europe prices cotton index (¢/lb.) ⁷	85.60	78.66	72.11	81.47	68.68	68.41	65.08	64.61	68.06	69.36
U.S. M 1-3/32 in. (¢/lb.) ⁸	94.70	82.86	77.98	83.70	74.50	75.38	71.75	73.06	80.63	81.35
Soybeans, no. 1 yellow, 30-day Chicago (\$/bu)	6.72	7.38	6.51	6.26	6.75	6.55	6.43	6.42	6.31	6.26
Soybean oil, crude, Decatur (¢/lb.)	24.75	22.50	24.69	21.89	26.51	27.09	28.10	28.27	25.83	24.88
Soybean meal, 48% protein, Decatur (\$/ton)	236.00	270.90	276.78	273.56	192.75	174.20	162.50	160.00	168.60	183.40

-- = 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. Marketing year 1997/98 data are preliminary. 6. Average spot market. 7. Liverpool Cotlook "A" Index; average of 5 lowest prices of 13 selected growths. 8. 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 20—Fruit

	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998
Citrus¹										
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.) ²	23.6	21.4	19.1	24.4	26.0	25.0	24.1	24.9	27.6	29.3
Noncitrus³										
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.) ²	72.3	70.7	70.6	74.5	73.1	75.6	73.6	74.1	73.5	--
	1997					1998				
	Sep	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
Grower prices										
Apples (¢/pound) ⁴	25.9	22.3	21.6	21.3	19.2	18.2	16.3	16.1	19.0	22.7
Pears (¢/pound) ⁴	18.40	12.65	13.00	12.15	14.60	18.65	17.65	20.25	22.85	21.00
Oranges (\$/box) ⁵	7.15	3.15	3.73	5.14	5.79	5.86	6.70	6.71	5.37	4.97
Grapefruit (\$/box) ⁵	4.22	1.79	1.61	1.03	1.36	0.42	3.58	3.66	6.01	11.09
Stocks, ending										
Fresh apples (mil. lb.)	2,968	3,729	2,841	2,277	1,626	1,113	637	322	312	--
Fresh pears (mil. lb.)	616	273	212	125	61	32	4	0	94	--
Frozen fruits (mil. lb.)	1,051	1,128	1,009	882	808	764	836	1,040	1,027	--
Frozen conc. orange juice (mil. single-strength gallons)	526	794	828	826	1,010	1,066	999	914	823	--

-- = 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

	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998
Production 1/										
Total vegetables (1,000 cwt)	543,435	562,938	565,754	677,975	675,793	762,934	742,595	759,347	752,266	--
Fresh (1,000 cwt) 2/ 4/	254,418	254,039	242,733	393,249	377,698	396,671	391,699	408,823	428,171	--
Processed (tons) 3/ 4/	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 lbs) 5/	714,992	749,151	746,832	776,357	750,799	782,340	777,870	776,677	808,602	--
Potatoes (1,000 cwt)	370,444	402,110	417,622	425,367	428,693	467,054	443,606	498,633	465,537	--
Sweetpotatoes (1,000 cwt)	11,358	12,594	11,203	12,005	11,053	13,395	12,906	13,456	13,512	--
Dry edible beans (1,000 cwt)	23,729	32,379	33,765	22,615	21,913	29,028	30,812	27,960	29,156	29,886
	1997					1998				
	Aug	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug
Shipments (1,000 cwt)										
Fresh	17,819	18,377	23,713	18,723	20,292	28,362	28,082	29,181	32,093	18,422
Iceberg lettuce	3,497	2,908	4,089	3,233	3,094	4,125	3,628	3,377	4,020	3,099
Tomatoes, all	3,077	3,776	4,189	3,057	3,647	4,767	3,540	3,031	3,962	2,667
Dry-bulb onions	3,423	3,627	4,075	3,436	2,753	4,009	3,584	3,006	3,254	3,278
Others 6/	7,822	8,066	11,360	8,997	10,798	15,461	17,330	19,767	20,857	9,378
Potatoes, all	9,682	14,067	16,328	11,870	15,619	23,416	14,554	11,965	12,732	9,569
Sweetpotatoes	185	172	146	180	252	373	213	147	140	96

1. Calendar year except mushrooms. 2. Includes fresh production of asparagus, broccoli, carrots, cauliflower, celery, sweet corn, lettuce, honeydews, onions, & tomatoes through 1991. 3. Includes processing production of snap beans, sweet corn, green peas, tomatoes, cucumbers (for pickles), asparagus, broccoli, carrots, and cauliflower. 4. Data after 1991 not comparable to previous years because commodity estimates reinstated in 1992 are included. 5. Fresh and processing agaricus mushrooms only. Excludes specialty varieties. Crop year July 1- June 30. 6. Includes snap beans, broccoli, cabbage, cauliflower, celery, sweet corn, cucumbers, eggplant, bell peppers, honeydews, and watermelons. Information contact: Gary Lucier (202) 694-5253

Table 22—Other Commodities

	Annual			1996		1997				1998	
	1995	1996	1997	IV	I	II	III	IV	I	II	
Sugar											
Production ¹	7,978	7,268	7,418	3,874	2,075	679	576	4,088	2,376	824	
Deliveries ¹	9,451	9,633	9,764	2,471	2,215	2,436	2,643	2,469	2,261	2,465	
Stocks, ending ¹	2,908	3,195	3,376	2,908	3,901	2,734	1,488	3,195	3,917	2,881	
Coffee											
Composite green price N.Y. (¢/lb.)	142.18	109.35	146.49	98.82	134.80	172.99	143.29	134.89	143.58	117.73	
Imports, green bean equiv. (mil. lbs.) ²	2,182	2,494	--	--	--	--	--	--	--	--	
	Annual			1997		1998					
	1995	1996	1997	Aug	Mar	Apr	May	Jun	Jul	Aug	
Tobacco											
Avg. price to grower ³											
Flue-cured (\$/lb.)	1.79	1.83	1.73	1.60	--	--	--	--	1.63	1.62	
Burley (\$/lb.)	1.85	1.92	1.86	--	1.76	1.70	--	--	--	--	
Domestic taxable removals											
Cigarettes (bil.)	490.3	486.0	471.4	43.6	40.2	35.4	39.9	--	--	--	
Large cigars (mil.) ⁴	2,561.7	3,166.4	3,552.9	339.3	325.6	329.6	322.9	--	--	--	

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

World Agriculture

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

	1989/90	1990/91	1991/92	1992/93	1993/94	1994/95	1995/96	1996/97	1997/98	1998/99 F
	<i>Million units</i>									
Wheat										
Area (hectares)	225.8	231.4	222.5	223.1	222.4	215.5	219.8	231.3	229.9	225.6
Production (metric tons)	533.2	588.0	542.9	562.2	559.4	525.2	538.1	583.3	611.7	590.6
Exports (metric tons) ¹	103.7	101.1	111.1	112.7	101.1	100.0	98.0	100.1	100.1	97.9
Consumption (metric tons) ²	532.7	561.9	555.5	550.2	562.3	548.1	550.8	577.9	588.0	601.8
Ending stocks (metric tons) ³	118.9	145.1	132.5	144.5	141.5	118.6	105.9	111.3	135.0	123.8
Coarse grains										
Area (hectares)	321.9	316.3	321.9	323.8	317.5	323.2	313.6	322.8	314.6	310.7
Production (metric tons)	793.7	828.7	810.5	871.9	799.5	873.2	802.0	908.2	888.6	882.9
Exports (metric tons) ¹	104.7	89.1	95.6	91.9	85.3	98.0	87.9	93.3	86.9	86.5
Consumption (metric tons) ²	817.7	817.1	809.7	843.8	839.2	860.8	840.3	879.1	880.7	880.4
Ending stocks (metric tons) ³	123.2	134.8	135.6	163.6	123.8	136.2	97.9	126.9	134.8	137.3
Rice, milled										
Area (hectares)	146.5	146.6	147.4	146.7	145.5	147.9	148.1	149.8	148.2	149.0
Production (metric tons)	343.9	352.0	354.7	355.8	355.6	364.8	371.2	380.2	385.4	376.3
Exports (metric tons) ¹	11.7	12.1	14.1	14.9	16.4	21.0	19.5	18.9	24.9	20.4
Consumption (metric tons) ²	338.2	347.4	356.4	357.9	358.7	366.9	371.2	379.1	384.4	385.1
Ending stocks (metric tons) ³	54.5	59.1	57.5	55.3	52.2	50.1	50.1	51.2	52.2	43.4
Total grains										
Area (hectares)	694.2	694.3	691.8	693.6	685.4	686.6	681.5	703.9	692.7	685.3
Production (metric tons)	1,670.8	1,768.7	1,708.1	1,789.9	1,714.5	1,763.2	1,711.3	1,871.7	1,885.7	1,849.8
Exports (metric tons) ¹	220.1	202.3	220.8	219.5	202.8	219.0	205.4	212.3	211.9	204.8
Consumption (metric tons) ²	1,688.6	1,726.4	1,721.6	1,751.9	1,760.2	1,775.8	1,762.3	1,836.1	1,853.1	1,867.3
Ending stocks (metric tons) ³	296.6	339.0	325.6	363.4	317.5	304.9	253.9	289.4	322.0	304.5
Oilseeds										
Crush (metric tons)	171.7	176.7	185.1	184.4	190.1	208.1	217.5	219.1	229.6	235.5
Production (metric tons)	212.4	215.7	224.3	227.5	229.4	261.8	258.5	261.2	287.1	290.8
Exports (metric tons)	35.6	33.4	37.6	38.2	38.7	44.1	44.3	49.4	53.3	52.6
Ending stocks (metric tons)	23.7	23.4	21.9	23.6	20.3	27.2	22.1	16.4	22.2	26.2
Meals										
Production (metric tons)	116.8	119.3	125.2	125.2	131.7	142.1	147.4	149.3	156.1	160.6
Exports (metric tons)	39.8	40.7	42.2	40.8	44.9	46.7	49.7	50.3	51.4	54.2
Oils										
Production (metric tons)	57.1	58.1	60.6	61.1	63.7	69.6	73.2	75.5	76.8	79.8
Exports (metric tons)	20.4	20.5	21.3	21.3	24.3	27.1	26.0	28.8	29.3	29.9
Cotton										
Area (hectares)	31.6	33.2	34.8	32.6	30.7	32.2	35.9	33.8	33.5	32.7
Production (bales)	79.7	87.1	95.7	82.5	76.7	85.6	93.0	89.4	91.1	84.8
Exports (bales)	31.3	29.8	28.2	25.6	26.7	28.4	27.8	26.9	26.3	25.2
Consumption (bales)	86.9	85.6	86.0	85.8	85.5	85.6	87.1	88.2	88.4	86.6
Ending stocks (bales)	24.8	26.9	37.0	34.4	26.3	28.3	33.8	37.0	40.5	38.5
	1989	1990	1991	1992	1993	1994	1995	1996 F	1997 F	1998 F
Red meat⁴										
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) ¹	8.2	7.5	7.5	7.4	7.4	8.1	8.2	8.5	8.6	8.5
Poultry⁴										
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) ¹	1.7	2.4	2.8	2.4	2.8	3.7	4.6	5.3	5.7	5.9
Dairy										
Milk production (metric tons) ⁵	387.4	395.0	377.6	378.4	377.6	378.4	380.8	379.8	381.2	383.4

F = Forecast. 1. Excludes intra-EU trade but includes intra-FSU trade. 2. Where stocks data are not available, consumption includes stock changes. 3. Stocks data are based on differing marketing years and do not represent levels at a given date. Data not available for all countries. 4. Calendar year data. 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	Sep	Apr	May	Jun	Jul	Aug	Sep
Export commodities										
Wheat, f.o.b. vessel, Gulf ports (\$/bu.)	4.82	5.63	4.35	4.08	3.55	3.50	3.28	3.21	2.96	2.94
Corn, f.o.b. vessel, Gulf ports (\$/bu.)	3.13	4.17	2.98	2.89	2.72	2.70	2.65	2.56	2.25	2.19
Grain sorghum, f.o.b. vessel, Gulf ports (\$/bu.)	3.13	3.90	2.89	2.72	2.68	2.63	2.56	2.51	2.34	2.16
Soybeans, f.o.b. vessel, Gulf ports (\$/bu.)	6.50	7.88	7.94	7.41	6.68	6.66	6.59	6.57	5.83	5.62
Soybean oil, Decatur (¢/lb.)	26.75	23.75	23.33	22.88	28.10	28.28	25.83	24.88	24.00	25.14
Soybean meal, Decatur, (\$/ton)	173.70	246.67	266.70	278.29	162.51	160.03	168.55	183.45	146.15	135.83
Cotton, 7-market avg. spot (¢/lb.)	93.45	77.93	69.62	70.75	61.88	65.21	73.50	74.18	71.87	71.77
Tobacco, avg. price at auction (¢/lb.)	178.79	183.20	182.74	175.49	169.05	---	---	162.96	159.51	176.99
Rice, f.o.b., mill, Houston (\$/cwt)	16.68	19.64	20.88	20.55	19.00	19.00	19.00	19.00	18.85	18.75
Inedible tallow, Chicago (¢/lb.)	19.22	20.13	20.75	20.88	17.38	20.35	19.63	17.31	17.57	16.69
Import commodities										
Coffee, N.Y. spot (\$/lb.)	1.45	1.29	2.05	2.12	1.57	1.43	1.30	1.20	1.28	1.13
Rubber, N.Y. spot (¢/lb.)	82.52	72.88	55.40	51.89	41.27	42.65	41.26	40.03	38.58	68.66
Cocoa beans, N.Y. (\$/lb.)	0.61	0.62	0.69	0.77	0.75	0.78	0.74	0.73	0.72	0.72

Information contact: Mary Teymourian (202) 694-5173 or maryt@econ.ag.gov

Table 25—Trade Balance

	Calendar Year			1997	1998					
	1997	1998 F ¹	1999 P ¹	Aug	Mar	Apr	May	Jun	Jul	Aug
\$ million										
Exports										
Agricultural	57,245	54,500	52,000	4,427	4,733	4,249	3,928	3,971	3,884	3,704
Nonagricultural	585,977	--	--	48,161	53,299	48,859	48,774	49,191	44,054	45,692
Total ²	643,222	--	--	52,588	58,032	53,108	52,702	53,162	47,938	49,396
Imports										
Agricultural	36,289	38,000	39,500	2,849	3,453	3,328	2,981	3,099	2,908	2,857
Nonagricultural	828,412	--	--	69,739	74,105	72,059	70,193	73,577	72,818	72,688
Total ³	864,701	--	--	72,588	77,558	75,387	73,174	76,676	75,726	75,545
Trade Balance										
Agricultural	20,956	16,500	12,500	1,578	1,280	921	947	872	976	847
Nonagricultural	-242,435	--	--	-21,578	-20,806	-23,200	-21,419	-24,386	-28,764	-26,996
Total	-221,479	--	--	-20,000	-19,526	-22,279	-20,472	-23,514	-27,788	-26,149

F = Forecast. P = Projection. -- = Not available. 1. 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 Rates¹

	Annual			1997		1998				
	1995	1996	1997	Aug	Mar P	Apr P	May P	Jun P	Jul P	Aug P
	1990=100									
Total U.S. trade	96.2	100.8	111.9	116.0	116.7	116.6	115.6	117.3	118.1	118.8
Agricultural trade										
U.S. markets	97.3	101.0	109.6	109.3	117.1	117.3	118.2	120.7	120.6	123
U.S. competitors	97.4	98.7	109.1	113.3	116.5	115.9	115.2	117.2	117.2	117.2
High-valued products										
U.S. markets	95.2	100.4	108.2	107.5	113.0	113.7	114.8	117.6	118.2	120.9
U.S. competitors	98.3	100.1	110.9	116.2	116.8	116.6	115.0	116.5	116.7	116.8
Corn										
U.S. markets	89.1	96.4	107.1	105.6	116.3	117.3	118.9	122.5	122.6	125.1
U.S. competitors	88.8	90.1	97.4	100.7	100.8	101.4	100.7	101.4	102.1	102
Soybeans										
U.S. markets	91.1	96.0	107.9	109.3	117.8	117.4	117.7	120.7	120.3	121.3
U.S. competitors	81.3	80.8	82.2	82.5	84.3	85.4	85.3	85.4	85.4	85.7
Wheat										
U.S. markets	100.4	100.7	105.4	104.7	112.4	112.6	113.2	114.4	114.3	115.6
U.S. competitors	100.8	102.1	109.8	113.0	114.9	115.3	115.4	117.1	117.5	119.3
Vegetables										
U.S. markets	102.2	105.6	112.4	112.0	117.6	118.4	119.6	122.1	122.9	126.1
U.S. competitors	99.1	100.5	112.0	117.0	117.8	117.3	115.5	117.0	117.1	117.1
Red meats										
U.S. markets	84.8	93.3	100.4	98.2	107.6	108.6	110.3	114.1	114.3	117.4
U.S. competitors	96.3	98.0	107.9	112.5	114.0	114.2	113.3	114.9	114.9	115.5
Fruits & fruit juices										
U.S. markets	96.2	101.3	111.3	111.2	116.4	117.4	118.5	121.2	122.1	124.9
U.S. competitors	98.2	98.2	107.2	111.5	113.2	113.1	111.7	113.3	113.9	114.2
Cotton										
U.S. markets	93.6	95.5	105.7	104.4	128.8	125.1	128.1	133.3	131.0	129.7
U.S. competitors	104.6	101.6	103.0	104.0	105.6	107.1	106.9	108.2	108.2	109.3
Poultry										
U.S. markets	107.3	102.8	111.9	110.7	113.3	113.3	114.0	115.9	116.1	119.6
U.S. competitors	93.9	95.7	107.3	112.2	113.4	112.5	111.0	112.7	112.7	112.7

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. Data are available at <http://mann77.mannlib.cornell.edu/data-sets/international/88021/>. Information contact: Tim Baxter (202) 694-5318 or Andy Jerardo (202) 694-5323

Table 27—U.S. Agricultural Exports & Imports

	Calendar Year			Aug		Calendar Year			Aug	
	1997	1998 F	1999 P	1997	1998	1997	1998 F	1999 P	1997	1998
	1,000 units					\$ million				
EXPORTS										
Animals, live (no.) ¹	1,802	--	--	197	69	566	--	--	59	42
Meats and preps., excl. poultry (mt) ²	1,924	1,600	1,600	167	163	4,597	4,100	4,300	415	348
Dairy products (mt) ¹	126	--	--	17	9	932	900	900	94	63
Poultry meats (mt)	2,585	2,700	2,800	235	221	2,423	--	--	210	191
Fats, oils, and greases (mt)	1,089	1,300	1,100	100	142	562	--	--	49	63
Hides and skins, incl. furskins	--	--	--	--	--	1,651	1,400	1,400	140	96
Cattle hides, whole (no.) ¹	20,113	--	--	1,822	1,556	1,187	--	--	103	74
Mink pelts (no.) ¹	3,763	--	--	216	85	97	--	--	7	3
Grains and feeds (mt) ³	91,120	--	--	8,903	7,853	15,368	14,000	14,000	1,402	1,119
Wheat (mt) ⁴	25,264	25,500	31,500	3,324	2,630	4,095	3,800	4,200	504	335
Wheat flour (mt)	508	500	500	32	40	138	--	--	10	10
Rice (mt)	2,508	3,100	2,700	147	216	932	1,100	1,000	53	72
Feed grains, incl. products (mt) ⁵	49,091	43,800	45,900	4,280	3,838	6,219	5,000	4,700	505	398
Feeds and fodders (mt)	12,352	11,700	11,900	1,014	970	2,669	2,400	2,300	224	184
Other grain products (mt)	1,397	--	--	106	160	1,316	--	--	106	120
Fruits, nuts, and preps. (mt)	3,896	--	--	303	277	4,235	4,600	4,600	345	330
Fruit juices, incl.										
froz. (1,000 hectoliters) ¹	10,689	--	--	1,038	826	662	--	--	59	54
Vegetables and preps. (mt)	3,343	--	--	233	227	4,144	2,800	2,900	313	300
Tobacco, unmanufactured (mt)	222	--	--	9	13	1,553	1,400	1,400	69	97
Cotton, excl. linters (mt) ⁶	1,568	1,600	1,100	100	88	2,682	2,600	1,700	166	136
Seeds (mt)	1,098	--	--	44	18	884	900	900	55	38
Sugar, cane or beat (mt) ¹	125	--	--	11	7	54	--	--	4	3
Oilseeds and products (mt)	36,665	36,200	35,600	1,620	1,337	12,057	11,300	9,500	646	450
Oilseeds (mt)	26,764	--	--	1,078	774	8,326	--	--	407	215
Soybeans (mt)	26,023	23,500	23,300	1,021	723	7,379	6,200	5,100	307	171
Protein meal (mt)	7,311	--	--	313	325	1,966	--	--	84	63
Vegetable oils (mt)	2,590	--	--	230	239	1,766	--	--	155	172
Essential oils (mt)	45	--	--	4	3	588	--	--	42	44
Other	361	--	--	28	24	4,287	--	--	358	330
Total	144,166	142,000	148,700	11,774	10,383	57,245	54,500	52,000	4,427	3,704
IMPORTS										
Animals, live (no.) ¹	5,298	--	--	357	484	1,594	1,700	1,500	113	134
Meats and preps., excl. poultry (mt)	1,154	1,200	1,200	96	109	2,630	2,700	2,800	218	234
Beef and veal (mt)	797	--	--	68	75	1,609	--	--	136	153
Pork (mt)	261	--	--	21	25	754	--	--	62	61
Dairy products (mt) ¹	255	--	--	26	41	1,225	1,400	1,400	103	130
Poultry and products ¹	--	--	--	--	--	195	--	--	13	18
Fats, oils, and greases (mt)	80	--	--	7	7	60	--	--	5	5
Hides and skins, incl. furskins (mt)	--	--	--	--	--	206	--	--	12	9
Wool, unmanufactured (mt)	44	--	--	2	2	154	--	--	8	7
Grains and feeds (mt)	7,535	7,900	7,900	614	685	2,963	2,900	3,000	242	239
Fruits, nuts, and preps.,										
excl. juices (mt) ⁷	7,252	7,700	8,300	513	560	3,837	4,800	5,100	268	296
Bananas and plantains (mt)	3,998	4,000	4,000	335	382	1,220	1,200	1,300	101	115
Fruit juices (1,000 hectoliters) ¹	27,806	28,100	28,000	2,363	2,026	829	--	--	68	52
Vegetables and preps. (mt)	4,217	5,100	5,500	227	253	3,707	4,400	4,600	232	266
Tobacco, unmanufactured (mt)	294	200	300	29	23	1,089	1,100	1,100	105	76
Cotton, unmanufactured (mt)	17	--	--	1	0	20	--	--	1	0
Seeds (mt)	224	--	--	11	12	371	--	--	20	24
Nursery stock and cut flowers ¹	--	--	--	--	--	1,004	1,200	1,200	89	86
Sugar, cane or beet (mt)	2,975	--	--	283	168	984	--	--	104	71
Oilseeds and products (mt)	3,963	4,200	4,300	306	265	2,242	2,200	2,400	172	155
Oilseeds (mt)	1,035	--	--	56	35	384	--	--	20	14
Protein meal (mt)	1,048	--	--	94	92	188	--	--	17	13
Vegetable oils (mt)	1,880	--	--	155	139	1,670	--	--	134	129
Beverages, excl. fruit										
juices (1,000 hectoliters) ¹	21,203	--	--	2,208	2,347	3,385	--	--	295	324
Coffee, tea, cocoa, spices (mt)	2,265	--	--	159	186	6,048	--	--	470	418
Coffee, incl. products (mt)	1,180	1,200	1,200	87	93	3,886	3,900	4,000	312	232
Cocoa beans and products (mt)	767	1,000	1,000	47	62	1,471	1,800	1,900	102	123
Rubber and allied gums (mt)	1,068	1,100	1,200	91	103	1,229	1,100	1,300	103	83
Other	--	--	--	--	--	2,528	--	--	208	228
Total	--	--	--	--	--	36,300	38,000	39,500	2,849	2,857

F = Forecast. P = Projection. -- = Not available. Forecasts are fiscal years (October 1 through September 30) and are from Outlook for U.S. Agricultural

Exports. 1997 data are from *Foreign Agricultural Trade of the U.S.* 1. Not included in total volume. 2. Forecast includes 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.

NOTE: Adjusted transshipments through Canada for 1997 exports. Information Contact: Mary Fant (202) 694-5272

Table 28—U.S. Agricultural Exports by Region

	Calendar year			1997		1998				
	1996	1997	1998F	Aug	Mar	Apr	May	Jun	Jul	Aug
	<i>\$ million</i>									
Region & country										
WESTERN EUROPE	9,702	9,728	9,000	618	712	601	547	517	459	456
European Union ¹	9,322	9,105	8,600	550	683	577	525	501	435	439
Belgium-Luxembourg	749	678	--	36	40	41	51	43	38	34
France	524	570	--	35	40	25	30	25	25	25
Germany	1,489	1,355	--	67	94	96	92	87	72	80
Italy	796	764	--	48	83	44	43	40	21	26
Netherlands	2,218	2,040	--	128	145	97	83	84	79	60
United Kingdom	1,233	1,312	--	111	110	103	103	89	102	95
Portugal	291	254	--	10	12	9	9	35	5	8
Spain, incl. Canary Islands	1,124	1,157	--	45	97	83	47	48	38	55
Other Western Europe	380	624	400	67	29	25	23	16	24	17
Switzerland	211	517	--	61	24	17	14	9	17	9
EASTERN EUROPE	439	284	300	19	24	21	22	31	26	16
Poland	232	121	--	10	16	8	9	18	12	5
Former Yugoslavia	88	96	--	5	2	7	4	6	6	6
Romania	57	18	--	2	2	2	4	4	2	3
NEWLY INDEPENDENT STATES	1,747	1,483	1,400	138	122	114	144	124	141	109
Russia	1,328	1,204	1,100	99	102	95	112	93	97	70
ASIA ²	28,560	25,705	19,700	1,929	2,069	1,829	1,588	1,567	1,493	1,523
West Asia (Mideast)	2,513	2,612	2,400	217	230	185	161	171	174	164
Turkey	637	734	600	65	65	61	63	60	48	72
Iraq	3	82	--	8	9	8	0	6	30	0
Israel, incl. Gaza and W. Bank	617	537	--	37	37	25	34	19	29	24
Saudi Arabia	551	668	600	60	53	43	33	35	33	32
South Asia	653	760	700	81	32	29	35	33	31	79
Bangladesh	88	120	--	16	12	9	6	6	9	6
India	113	155	--	13	12	11	11	20	7	31
Pakistan	352	442	--	45	6	2	5	6	8	30
China	2,092	1,613	1,500	59	182	102	45	63	57	68
Japan	11,704	10,536	9,500	822	871	898	753	711	681	626
Southeast Asia	3,270	2,988	2,200	197	187	164	147	163	183	181
Indonesia	852	772	500	39	26	28	14	45	50	50
Philippines	892	873	700	71	56	75	66	68	63	73
Other East Asia	8,327	7,196	5,800	552	567	451	446	427	366	405
Korea, Rep.	3,871	2,863	2,000	212	252	207	203	172	161	164
Hong Kong	1,490	1,712	1,700	155	137	131	125	128	105	100
Taiwan	2,965	2,616	2,100	185	174	113	118	127	99	141
AFRICA	2,877	2,282	2,400	289	181	94	104	145	174	185
North Africa	1,986	1,569	1,700	216	108	44	67	73	122	125
Morocco	244	167	--	32	9	2	4	7	20	13
Algeria	322	315	--	57	28	15	13	20	28	25
Egypt	1,319	964	1,100	113	61	25	43	44	73	84
Sub-Saharan	891	713	700	73	73	51	38	72	51	60
Nigeria	190	116	--	14	8	7	11	19	20	13
S. Africa	309	222	--	20	29	14	7	16	11	15
LATIN AMERICA and CARIBBEAN	10,486	10,417	11,500	842	985	924	842	878	970	822
Brazil	588	579	600	41	24	35	24	36	23	28
Caribbean Islands	1,419	1,501	--	121	133	116	104	99	131	114
Central America	1,006	1,047	--	83	89	113	97	98	94	81
Colombia	631	543	--	38	56	53	49	67	38	41
Mexico	5,447	5,184	6,000	450	562	484	477	486	546	460
Peru	310	193	--	13	17	33	15	16	33	29
Venezuela	483	572	500	42	51	45	35	29	55	32
CANADA	6,146	6,795	7,200	528	596	611	627	645	577	534
OCEANIA	489	550	500	63	42	42	46	46	38	49
TOTAL	60,445	57,245	54,500	4,427	4,733	4,249	3,928	3,971	3,884	3,704
Developed countries	28,890	28,431	--	2,094	2,281	2,197	2,014	1,964	1,794	1,707
Developing countries	27,681	25,687	--	2,134	2,141	1,836	1,722	1,820	1,891	1,818
Other countries	3,873	3,128	--	199	311	217	191	187	199	179

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

Farm Income

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

	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998 F
	\$ billion									
Final crop output	81.5	83.3	81.0	89.0	82.4	100.3	95.8	115.6	112.5	104.3
Food grains	8.2	7.5	7.3	8.5	8.2	9.5	10.4	10.7	10.6	8.6
Feed crops	17.0	18.7	19.3	20.1	20.2	20.4	24.6	27.3	27.6	23.5
Cotton	5.0	5.5	5.2	5.2	5.2	6.7	6.9	7.0	6.5	5.9
Oil crops	11.9	12.3	12.7	13.3	13.2	14.7	15.5	16.4	19.9	17.5
Tobacco	2.4	2.7	2.9	3.0	2.9	2.7	2.5	2.8	2.9	3.1
Fruits and tree nuts	9.2	9.4	9.9	10.2	10.3	10.3	11.1	11.9	12.8	13.1
Vegetables	11.6	11.5	11.6	11.9	13.5	13.9	14.9	14.6	15.1	16.0
All other crops	11.6	12.8	13.1	13.7	14.0	14.9	15.2	15.9	16.7	16.6
Home consumption	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Value of inventory adjustment ¹	4.5	2.8	-1.2	3.2	-5.3	7.2	-5.4	8.9	0.3	0.0
Final animal output	83.8	90.2	87.3	87.1	91.7	89.7	87.6	92.2	96.2	93.5
Meat animals	46.7	51.2	50.1	47.7	50.8	46.8	44.8	44.4	49.9	44.0
Dairy products	19.4	20.2	18.0	19.7	19.2	19.9	19.9	22.8	21.0	23.7
Poultry and eggs	15.4	15.3	15.2	15.5	17.3	18.4	19.1	22.3	22.2	22.8
Miscellaneous livestock	2.5	2.5	2.5	2.6	2.8	3.0	3.2	3.4	3.5	3.5
Home consumption	0.5	0.5	0.5	0.5	0.5	0.4	0.4	0.3	0.4	0.4
Value of inventory adjustment ¹	-0.7	0.4	1.0	1.0	1.1	1.1	0.2	-1.1	-0.7	-0.9
Services and forestry	15.8	15.3	15.4	15.2	16.6	17.9	19.4	20.7	22.1	22.4
Machine hire and customwork	1.7	1.8	1.8	1.8	1.9	2.1	1.9	2.2	2.6	2.6
Forest products sold	2.0	1.8	1.8	2.2	2.6	2.7	2.9	2.8	2.8	2.6
Other farm income	4.9	4.5	4.7	4.2	4.6	4.4	5.2	5.9	6.3	6.3
Gross imputed rental value of farm dwellings	7.2	7.2	7.2	7.0	7.6	8.7	9.3	9.8	10.3	11.0
Final agricultural sector output²	181.0	188.7	183.7	191.3	190.7	207.9	202.8	228.5	230.8	220.2
<i>Minus</i> Intermediate consumption outlays:	88.7	92.9	94.6	93.5	100.6	104.9	109.0	112.9	118.6	115.9
Farm origin	38.1	39.5	38.6	38.6	41.2	41.3	41.6	42.7	45.7	43.2
Feed purchased	20.7	20.4	19.3	20.1	21.4	22.6	23.8	25.2	25.2	24.0
Livestock and poultry purchased	12.9	14.6	14.1	13.6	14.6	13.3	12.3	11.2	13.8	12.5
Seed purchased	4.4	4.5	5.1	4.9	5.2	5.4	5.5	6.2	6.7	6.7
Manufactured inputs	20.6	22.0	23.2	22.7	23.1	24.4	26.2	28.6	29.0	28.7
Fertilizers and lime	8.2	8.2	8.7	8.3	8.4	9.2	10.0	10.9	10.9	10.9
Pesticides	5.0	5.4	6.3	6.5	6.7	7.2	7.7	8.5	8.8	8.9
Petroleum fuel and oils	4.8	5.8	5.6	5.3	5.3	5.3	5.4	6.0	6.2	6.0
Electricity	2.6	2.6	2.6	2.6	2.7	2.7	3.0	3.2	3.0	3.0
Other intermediate expenses	30.0	31.4	32.8	32.2	36.2	39.2	41.2	41.5	43.9	44.0
Repair and maintenance of capital items	8.4	8.6	8.6	8.5	9.2	9.1	9.5	10.3	10.4	10.6
Machine hire and customwork	3.4	3.6	3.5	3.8	4.4	4.8	4.8	4.7	4.8	4.8
Marketing, storage, and transportation	4.2	4.2	4.7	4.5	5.6	6.8	7.2	6.9	7.1	7.1
Contract labor	1.3	1.6	1.6	1.7	1.8	1.8	2.0	2.1	2.6	2.7
Miscellaneous expenses	12.7	13.5	14.3	13.7	15.2	16.7	17.8	17.5	19.0	18.8
<i>Plus</i> Net government transactions:	5.1	3.1	2.1	2.7	6.9	1.0	0.1	0.1	0.1	4.7
+ Direct government payments	10.9	9.3	8.2	9.2	13.4	7.9	7.3	7.3	7.5	12.2
- Motor vehicle registration and licensing fees	0.3	0.4	0.3	0.4	0.4	0.4	0.5	0.4	0.5	0.5
- Property taxes	5.5	5.9	5.8	6.1	6.2	6.5	6.7	6.8	7.0	7.0
Gross value added	97.4	98.9	91.2	100.5	97.0	104.0	93.9	115.7	112.3	109.0
<i>Minus</i> Capital consumption	18.1	18.1	18.2	18.3	18.4	18.7	19.1	19.4	19.5	19.6
Net value added²	79.3	80.7	73.0	82.1	78.6	85.3	74.8	96.3	92.8	89.4
<i>Minus</i> Factor payments:	34.0	36.0	34.4	34.6	35.1	37.0	38.8	42.9	42.9	43.7
Employee compensation (total hired labor)	10.7	12.5	12.3	12.3	13.2	13.5	14.3	15.4	16.0	16.8
Net rent received by nonoperator landlords	9.4	10.0	9.9	11.2	11.0	11.8	11.8	14.3	13.2	12.8
Real estate and non-real estate interest	13.9	13.4	12.1	11.1	10.8	11.7	12.7	13.2	13.7	14.1
Net farm income²	45.3	44.7	38.6	47.5	43.6	48.3	36.0	53.4	49.8	45.7

Values in last two columns are preliminary or forecast. 1. A positive value of inventory change represents current-year production not sold by December 1. A negative value is an offset to production from prior years included in current-year sales. 2. Final sector output is the gross value of commodities and services produced within a year. Net value added is the sector's contribution to the National economy and is the sum of income from production earned by all factors of production. Net farm income is the farm operators' share of income from the sector's production activities. The concept presented is consistent with that employed by the Organization for Economic Cooperation and Development. *Information contact: Roger Strickland (202)694-5592 or rogers@econ.ag.gov*

Table 30—Farm Income Statistics

	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998F
	<i>\$ billion</i>									
Cash Income statement:										
1. Cash receipts	160.8	169.5	167.9	171.4	177.8	181.2	188.1	199.6	208.7	198.2
Crops ¹	76.9	80.3	82.1	85.7	87.6	93.1	101.1	106.6	112.1	104.2
Livestock	83.9	89.2	85.8	85.6	90.2	88.2	87.0	93.0	96.6	94.0
2. Direct Government payments	10.9	9.3	8.2	9.2	13.4	7.9	7.3	7.3	7.5	12.2
3. Farm-related income ²	8.6	8.1	8.3	8.2	9.0	9.2	10.1	10.9	11.8	11.4
4. Gross cash income (1+2+3)	180.3	186.9	184.3	188.7	200.2	198.3	205.5	217.8	228.0	221.8
5. Cash expenses ³	127.5	134.1	134.0	133.6	141.2	147.6	153.6	161.4	167.2	165.5
6. Net cash income (4-5)	52.8	52.8	50.4	55.1	59.0	50.7	51.8	56.4	60.8	56.4
Farm income statement:										
7. Gross cash income (4)	180.3	186.9	184.3	188.7	200.2	198.3	205.5	217.8	228.0	221.8
8. Noncash income ⁴	7.9	7.9	7.8	7.6	8.1	9.2	9.8	10.2	10.7	11.4
9. Value of inventory adjustment	3.8	3.3	-0.2	4.2	-4.2	8.3	-5.1	7.8	-0.4	-0.8
10. Gross farm income (7+8+9)	191.9	198.0	191.9	200.5	204.1	215.8	210.1	235.8	238.3	232.4
11. Total production expenses	146.7	153.3	153.3	152.9	160.5	167.5	174.1	182.4	188.4	186.7
12. Net farm income (10-11)	45.3	44.7	38.6	47.5	43.6	48.3	36.0	53.4	49.8	45.7

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

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Table 31—Average Income to Farm Operator Households¹

	1991	1992	1993	1994	1995	1996	1997P	1998F
	<i>\$ per farm</i>							
Net cash farm business income ²	10,678	11,320	11,248	11,389	11,218	13,502	12,460	--
Less depreciation ³	5,127	5,187	6,219	6,466	6,795	6,906	6,578	--
Less wages paid to operator ⁴	441	216	454	425	522	531	513	--
Less farmland rental income ⁵	323	360	534	701	769	672	568	--
Less adjusted farm business income due to other household(s) ⁶	1,093	961	872	815	649	1,094	*1,429	--
	<i>\$ per farm operator household</i>							
Equals adjusted farm business income	3,694	4,596	3,168	2,981	2,484	4,300	3,373	--
Plus wages paid to operator	441	216	454	425	522	531	513	--
Plus net income from farmland rental ⁷	323	360	--	--	1,053	1,178	945	--
Equals farm self-employment income	4,458	5,172	3,623	3,407	4,059	6,009	4,831	--
Plus other farm-related earnings ⁸	1,352	2,008	1,192	970	661	1,898	1,158	--
Equals earnings of the operator household from farming activities	5,810	7,180	4,815	4,376	4,720	7,906	5,989	5,241
Plus earnings of the operator household from off-farm sources ⁹	31,638	35,731	35,408	38,092	39,671	42,455	46,358	45,060
Equals average farm operator household income	37,447	42,911	40,223	42,469	44,392	50,361	52,347	49,623
	<i>\$ per U.S. household</i>							
U.S. average household income ¹⁰	37,922	38,840	41,428	43,133	44,938	47,123	49,692	--
	<i>Percent</i>							
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	105.3	--
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	11.4	--

-- = 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 rental income from the farm business was used because net rental income data were not collected. In 1993 and 1994, net rental income data were collected as part of off-farm income. 8. Wages paid to other operator household members by the farm business, and net income from a farm business other than the one surveyed. In 1996, also includes the value of commodities provided to household members for farm work. 9. Wages, salaries, net income from nonfarm businesses, interest, dividends, transfer payments, etc. In 1993 and 1994, also includes net rental income from farmland. 10. From the CPS. Sources: U.S. Department of Agriculture, Economic Research Service, 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 rhoppe@econ.ag.gov

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

	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998F
	<i>\$ billion</i>									
Farm assets	814.4	841.5	844.9	870.3	906.4	938.3	981.9	1,033.9	1,088.8	1,129.5
Real estate	600.8	620.0	625.5	642.8	673.7	706.9	755.7	799.5	849.2	895.6
Livestock and poultry ¹	66.2	70.9	68.1	71.0	72.8	67.9	57.8	60.3	66.8	57.0
Machinery and motor vehicles	84.1	86.3	85.9	85.4	86.5	87.5	88.5	88.9	88.1	91.0
Crops stored ^{2,3}	23.9	23.2	22.2	24.2	23.3	23.3	27.4	31.7	29.9	30.0
Purchased inputs	2.6	2.8	2.6	3.9	3.8	5.0	3.4	4.4	5.1	5.0
Financial assets	36.8	38.3	40.5	43.1	46.3	47.6	49.1	49.1	49.7	50.0
Total farm debt	137.9	138.0	139.2	139.1	142.0	146.8	150.8	156.1	165.4	172.2
Real estate debt ³	76.0	74.7	74.9	75.4	76.0	77.7	79.3	81.7	85.4	88.7
Non-real estate debt ⁴	61.9	63.2	64.3	63.6	65.9	69.1	71.5	74.4	80.1	83.5
Total farm equity	676.6	703.5	705.7	731.3	764.4	791.5	831.1	877.8	923.4	957.2
	<i>Percent</i>									
Selected ratios										
Debt to assets	16.9	16.4	16.5	16.0	15.7	15.6	15.4	15.1	15.2	15.2
Debt to equity	20.3	19.6	19.7	19.0	20.4	19.0	18.6	18.5	18.1	17.8

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. Includes CCC storage and drying facilities loans, but excludes debt on operator dwellings. 4. Excludes debt for nonfarm purposes. Information contact: Ken Erickson (202) 694-5565 or erickson@econ.ag.gov

Table 33—Cash Receipts from Farming

	Annual			1997			1998			
	1995	1996	1997	Jul	Feb	Mar	Apr	May	Jun	Jul
	<i>\$ million</i>									
Commodity sales ¹	188,108	199,580	208,665	15,634	13,980	15,818	14,338	13,917	14,715	15,168
Livestock and products	87,018	93,005	96,568	7,906	7,351	8,731	7,467	7,802	8,337	7,774
Meat animals	44,828	44,414	49,925	3,768	3,889	4,852	3,556	3,997	4,411	3,451
Dairy products	19,894	22,820	20,989	1,624	1,810	1,989	1,913	1,903	1,883	1,860
Poultry and eggs	19,070	22,345	22,183	1,954	1,434	1,655	1,781	1,674	1,772	1,903
Other	3,227	3,425	3,471	560	218	236	217	228	271	560
Crops	101,090	106,575	112,097	7,728	6,629	7,087	6,871	6,115	6,378	7,394
Food grains	10,417	10,741	10,603	1,567	520	532	376	362	1,017	1,517
Feed crops	24,581	27,265	27,638	1,792	1,912	1,768	1,256	1,115	1,355	1,482
Cotton (lint and seed)	6,851	6,983	6,515	97	494	283	301	274	180	93
Tobacco	2,548	2,796	2,886	86	120	43	61	0	0	66
Oil-bearing crops	15,496	16,362	19,911	748	1,245	1,214	879	694	621	777
Vegetables and melons	14,913	14,561	15,086	1,404	845	1,218	1,414	1,550	1,399	1,464
Fruits and tree nuts	11,119	11,933	12,790	1,088	511	616	757	737	914	1,048
Other	15,165	15,935	16,668	946	983	1,414	1,826	1,384	891	946
Government payments	7,279	7,340	7,496	25	93	52	75	80	89	167
Total	195,388	206,919	216,160	15,659	14,073	15,871	14,413	13,997	14,804	15,335

Annual values for the most recent year and monthly values for the current year are preliminary. 1. Sales of farm products include receipts from commodities placed under nonrecourse CCC loans, plus additional gains realized on redemptions during the period. Information 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—Cash Receipts from Farm Marketings, by State

Region and State	Livestock and products				Crops ¹				Total ¹			
	June		July		June		July		June		July	
	1996	1997	1998	1998	1996	1997	1998	1998	1996	1997	1998	1998
	<i>\$ million</i>											
NORTH ATLANTIC												
Maine	262	258	18	18	220	228	6	16	482	486	24	35
New Hampshire	72	69	5	5	97	97	4	6	169	166	9	11
Vermont	433	416	38	37	99	97	4	16	532	513	42	52
Massachusetts	110	102	9	8	392	430	24	28	502	532	33	36
Rhode Island	11	9	1	1	73	74	3	5	84	83	4	6
Connecticut	236	218	16	17	253	279	11	14	489	496	27	31
New York	2,050	1,859	165	165	981	1,037	52	85	3,031	2,896	217	250
New Jersey	196	180	15	15	607	596	53	72	803	776	67	87
Pennsylvania	2,865	2,789	239	222	1,283	1,339	80	82	4,148	4,128	319	304
NORTH CENTRAL												
Ohio	1,943	1,869	148	157	2,853	3,476	134	240	4,796	5,345	282	397
Indiana	1,913	1,896	153	133	3,620	3,610	118	199	5,533	5,506	271	332
Illinois	2,063	1,937	162	130	6,453	7,339	265	362	8,516	9,276	427	492
Michigan	1,450	1,352	116	106	2,154	2,236	113	173	3,604	3,588	229	280
Wisconsin	4,299	4,070	393	391	1,732	1,686	79	106	6,030	5,756	473	497
Minnesota	4,147	4,054	357	325	4,654	4,101	222	247	8,800	8,155	579	572
Iowa	5,451	5,530	450	317	6,698	7,311	323	439	12,148	12,841	773	756
Missouri	2,463	2,795	201	177	2,409	2,768	111	145	4,872	5,564	312	323
North Dakota	539	611	55	51	2,891	2,702	123	119	3,429	3,313	178	170
South Dakota	1,634	1,820	162	138	1,875	2,417	104	143	3,509	4,237	266	282
Nebraska	5,277	5,542	488	395	3,933	4,550	154	210	9,211	10,092	642	604
Kansas	4,541	5,017	433	326	2,978	3,985	224	526	7,519	9,001	658	852
SOUTHERN												
Delaware	573	573	55	56	180	174	13	16	753	748	68	71
Maryland	901	915	84	84	639	623	38	65	1,540	1,538	122	149
Virginia	1,477	1,538	133	133	907	863	48	80	2,384	2,401	181	213
West Virginia	309	324	26	27	79	71	6	7	388	394	33	34
North Carolina	4,431	4,694	337	323	3,466	3,608	194	192	7,897	8,302	531	514
South Carolina	748	797	56	59	869	898	69	65	1,616	1,695	124	124
Georgia	3,279	3,442	285	307	2,452	2,445	219	128	5,731	5,887	504	435
Florida	1,206	1,265	100	98	5,038	4,978	379	217	6,244	6,243	479	316
Kentucky	1,727	1,978	139	402	1,842	1,655	54	50	3,569	3,633	193	453
Tennessee	999	1,005	98	82	1,406	1,287	69	50	2,405	2,292	167	132
Alabama	2,362	2,431	184	202	808	796	52	40	3,170	3,227	237	242
Mississippi	1,934	2,006	156	167	1,504	1,470	63	45	3,438	3,476	219	213
Arkansas	3,374	3,416	295	289	2,470	2,446	173	108	5,844	5,862	468	397
Louisiana	688	659	64	53	1,641	1,481	43	40	2,328	2,140	107	93
Oklahoma	2,414	3,061	284	246	1,105	1,308	234	171	3,519	4,369	518	417
Texas	7,821	8,184	787	581	5,139	5,277	352	417	12,960	13,461	1,139	998
WESTERN												
Montana	797	991	81	76	1,203	1,072	49	51	1,999	2,063	130	127
Idaho	1,330	1,389	163	148	2,043	1,926	80	78	3,372	3,315	243	226
Wyoming	478	646	44	70	189	199	6	8	667	845	50	78
Colorado	2,763	3,012	289	230	1,362	1,388	65	132	4,125	4,399	354	362
New Mexico	1,198	1,354	149	130	506	562	68	77	1,704	1,915	217	207
Arizona	840	888	77	56	1,306	1,257	97	61	2,145	2,145	174	117
Utah	644	715	59	63	228	238	14	21	872	953	73	84
Nevada	154	180	14	12	132	130	13	18	287	310	27	30
Washington	1,665	1,604	141	135	3,833	3,778	252	295	5,497	5,382	393	430
Oregon	658	740	75	74	2,246	2,373	141	208	2,904	3,113	216	282
California	6,212	6,294	529	532	17,285	18,995	1,344	1,481	23,497	25,289	1,873	2,012
Alaska	6	6	1	1	23	26	2	3	29	32	3	3
Hawaii	66	68	6	6	420	415	34	36	487	483	40	41
U.S.	93,005	96,568	8,337	7,774	106,575	112,097	6,378	7,394	199,580	208,665	14,715	15,168

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

Table 35—CCC Net Outlays by Commodity & Function

	Fiscal year									
	1990	1991	1992	1993	1994	1995	1996	1997	1998 E	1999 E
	\$ million									
COMMODITY/PROGRAM										
Feed grains:										
Corn	2,435	2,387	2,105	5,143	625	2,090	2,021	2,587	2,649	2,604
Grain sorghum	349	243	190	410	130	153	261	284	285	280
Barley	-94	71	174	186	202	129	114	109	152	114
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	3,095	3,006
Wheat and products	796	2,805	1,719	2,185	1,729	803	1,491	1,332	1,587	1,486
Rice	667	867	715	887	836	814	499	459	515	471
Upland cotton	-79	382	1,443	2,239	1,539	99	685	561	1,065	957
Tobacco	-307	-143	29	235	693	-298	-496	-156	286	-49
Dairy	505	839	232	253	158	4	-98	67	224	113
Soybeans	5	40	-29	109	-183	77	-65	5	11	222
Peanuts	1	48	41	-13	37	120	100	6	0	-1
Sugar	15	-20	-19	-35	-24	-3	-63	-34	-39	-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 ¹	618	625	6	6	6	6	6	6	5	6
Interest expenditure	632	745	532	129	-17	-1	140	-111	-109	-42
Export programs ²	-34	733	1,459	2,193	1,950	1,361	-422	125	329	530
1988/96 Disaster/tree/ livestock assistance	161 ³	121	1,054	944	2,566	660	95	130	25	5
Conservation reserve program	0	0	0	0	0	0	2	1,671	1,829	1,639
Other conservation programs	0	0	0	0	0	0	7	105	291	340
Other	647	155	-162	949	-137	-103	320	104	209	426
Total	6,471	10,110	9,738	16,047	10,336	6,030	4,646	7,256	9,323	9,070
Function										
Price support loans (net)	-399	418	584	2,065	527	-119	-951	110	444	115
Cash direct payments: ⁴										
Production flexibility contract	0	0	0	0	0	0	5,141	6,320	5,716	5,512
Deficiency	4,178	6,224	5,491	8,607	4,391	4,008	567	-1,118	-11	0
Diversions	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	6	103
Other	0	0	140	149	171	97	95	7	360	335
Disaster	0	0	0	0	0	0	0	0	0	0
Conservation reserve program	0	0	0	0	0	0	2	1,671	1,829	1,639
Other conservation programs	0	0	0	0	0	0	0	85	238	298
Non-Insured Assistance (NAP)	0	0	0	0	0	0	2	52	54	77
Total direct payments	4,370	6,341	5,847	9,143	5,057	4,134	5,807	7,017	8,192	7,964
1988-94 crop disaster	5 ³	6	960	872	2,461	584	14	2	0	0
Emergency livestock/tree/DRAP livestock indemn/forage assist.	156	115	94	72	105	76	81	128	25	5
Purchases (net)	-48	646	321	525	293	-51	-249	-60	145	72
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	32	30
Operating expense ¹	618	625	6	6	6	6	6	6	5	6
Interest expenditure	632	745	532	129	-17	-1	140	-111	-109	-42
Export programs ²	-34	733	1,459	2,193	1,950	1,361	-422	125	329	530
Other	708	240	-264	897	-170	-55	169	6	260	390
Total	6,471	10,110	9,738	16,047	10,336	6,030	4,646	7,256	9,323	9,070

1. Does not include CCC Transfers to General Sales Manager. 2. Includes Export Guarantee Program, Direct Export Credit Program, CCC Transfers to the General Sales Manager, Market Access (Promotion) Program, starting in FY 1991 and starting in FY 1992 the Export Guarantee Program - Credit Reform, Export Enhancement Program, Dairy Export Incentive Program, and Technical Assistance to Emerging Markets. 3. Approximately \$1.5 billion in benefits to farmers under the Disaster Assistance Act of 1989 were paid in generic certificates and were not recorded directly as disaster assistance outlays. 4. Includes cash payments only. Excludes generic certificates in FY 86-96. E=Estimated in the FY 1999 Mid-Session Review Budget which was released on May 26, 1998 based on April 1998 supply and demand estimates. The CCC outlays shown for 1996-1999 include the impact of the Federal Agricultural 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). Information contact: Richard Pazdalski Farm Service Agency - Budget at (202) 720-3675 or Richard_Pazdalski@wdc.fsa.usda.gov.

Food Expenditures

Table 36—Food Expenditures

	Annual			1998			Year-to-date cumulative		
	1995	1996	1997 P	Jul	Aug P	Sept P	Jul	Aug P	Sept P
	<i>\$ billion</i>								
Sales ¹									
At home ²	354.2	367.6	380.2	34.3	31.0	30.1	225.2	256.3	286.4
Away from home ³	280.8	288.5	297.9	26.5	26.6	25.0	174.0	200.7	225.6
	<i>1995 \$ billion</i>								
Sales ¹									
At home ²	367.3	367.4	371.0	32.9	29.7	28.9	216.5	246.2	275.1
Away from home ³	287.7	288.5	289.7	25.1	25.2	23.5	165.9	191.0	214.6
	<i>Percent change from year earlier (\$ billion)</i>								
Sales ¹									
At home ²	3.8	3.8	3.4	4.9	-5.2	-0.7	3.9	2.7	2.3
Away from home ³	4.5	2.7	3.0	1.0	-0.3	2.1	0.7	0.6	0.7
	<i>Percent change from year earlier (1995 \$ billion)</i>								
Sales ¹									
At home ²	0.5	0.1	1.0	2.9	-6.9	-2.3	2.0	0.8	0.5
Away from home ³	2.2	0.3	0.2	-1.5	-2.8	-0.6	-1.8	-2.0	-1.8

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	Aug R	Mar	Apr R	May	Jun	Jul	Aug
Rail freight rate index ¹ (Dec. 1984=100)										
All products	111.7	111.5	112.1	112.4	113.3	113.4	114.0	113.6	113.6	113.6
Farm products	115.6	115.9	120.3	121.1	124.7	124.7	124.7	124.7	124.7	124.7
Grain ²	117.1	118.0	--	--	--	--	--	--	--	--
Food products	111.7	108.8	107.6	108.4	108.0	108.3	108.7	108.2	108.1	106.5
Barge freight rate index ¹ (Dec 1990=100)										
Grain	172.6	129.5	107.1	93.9	90.9	93.0	86.9	94.5	--	--
Grain shipments										
Rail carloadings (1,000 cars) ³	28.9	25.2	23.2	22.9	21.7	20.4	20.4	20.7	21.4	22.3
Barge shipments (mil. ton) ^{4,5}	3.5	3.1	2.4	2.9	--	--	--	--	--	--
Fresh fruit and vegetable shipments ⁶										
Piggy back (mil. cwt)	1.3	1.1	1.1	0.8	0.9	0.9	1.3	1.1	0.8	0.7
Rail (mil. cwt)	1.9	1.6	1.7	0.9	1.1	1.2	1.1	1.5	1.5	0.6
Truck (mil. cwt)	40.5	35.7	42.6	39.6	39.9	44.5	50.3	51.7	42.2	39.4
Cost of operating trucks hauling produce ⁶										
Fleet operation (¢/mile)	130.3	123.0	135.4	135.2	--	--	--	--	--	--

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, & Productivity¹

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

Values for latest year preliminary. 1. Includes miscellaneous items not shown separately. 2. Source: Economic Research Service. 3. Source: Bureau of Labor Statistics. *Information contact: John Jones (202) 694-5614*

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Food Supply & Use

Table 39—Per Capita Consumption of Major Food Commodities¹

Commodity	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997
	<i>Lbs.</i>									
Red meats ^{2,3,4}	119.5	115.9	112.3	111.9	114.1	112.2	114.8	115.1	112.8	111.0
Beef	68.6	65.4	63.9	63.1	62.8	61.5	63.6	64.4	65.0	63.8
Veal	1.1	1.0	0.9	0.8	0.8	0.8	0.8	0.8	1.0	0.9
Lamb & mutton	1.0	1.0	1.0	1.0	1.0	1.0	0.9	0.9	0.8	0.8
Pork	48.8	48.4	46.4	46.9	49.5	48.9	49.6	49.0	45.9	45.6
Poultry ^{2,3,4}	51.9	53.9	56.3	58.3	60.8	62.5	63.3	62.9	64.4	64.8
Chicken	39.6	40.9	42.4	44.2	46.7	48.5	49.3	48.8	49.8	50.9
Turkey	12.4	13.1	13.8	14.1	14.1	14.0	14.1	14.1	14.6	13.9
Fish and shellfish ³	15.1	15.6	15.0	14.8	14.7	14.9	15.1	14.9	14.7	14.5
Eggs ⁴	31.8	30.5	30.2	30.1	30.3	30.4	30.6	30.2	30.5	30.7
Dairy products										
Cheese (excluding cottage) ⁵	23.7	23.8	24.6	25.0	26.0	26.2	26.8	27.3	27.7	28.0
American	11.5	11.0	11.1	11.1	11.3	11.4	11.5	11.8	12.0	12.0
Italian	8.1	8.5	9.0	9.4	10.0	9.8	10.3	10.4	10.8	11.0
Other cheeses ⁶	4.1	4.3	4.5	4.6	4.7	5.0	5.0	5.0	5.0	5.1
Cottage cheese	3.9	3.6	3.4	3.3	3.1	2.9	2.8	2.7	2.6	2.7
Beverage milks ²	222.3	224.2	221.8	221.2	218.3	213.4	213.5	209.7	210.0	206.9
Fluid whole milk ⁷	105.7	97.5	90.4	87.3	84.0	80.1	78.8	75.3	74.6	72.7
Fluid lowfat milk ⁸	100.5	106.5	108.4	109.9	109.3	106.5	105.9	102.5	101.7	99.8
Fluid skim milk	16.1	20.2	22.9	23.9	25.0	26.7	28.7	31.9	33.7	34.4
Fluid cream products ⁹	7.6	7.8	7.6	7.7	8.0	8.0	8.1	8.4	8.7	9.1
Yogurt (excluding frozen)	4.5	4.2	4.0	4.2	4.2	4.3	4.7	5.1	4.8	5.1
Ice cream	17.3	16.1	15.8	16.3	16.3	16.1	16.1	15.7	15.9	16.2
Ice milk	8.0	8.4	7.7	7.4	7.1	6.9	7.6	7.5	7.6	7.9
Frozen yogurt	--	2.0	2.8	3.5	3.1	3.5	3.5	3.5	2.6	2.1
All dairy products, milk equivalent, milkfat basis ¹⁰	582.5	563.8	568.4	565.6	565.9	574.1	586.0	584.4	575.5	579.8
Fats and oils--total fat content	63.6	60.8	62.8	65.4	67.4	70.2	68.6	66.9	65.4	67.4
Butter and margarine (product weight)	14.8	14.6	15.3	15.0	15.4	15.8	14.7	13.7	13.5	12.8
Shortening	21.5	21.5	22.2	22.4	22.4	25.1	24.1	22.5	22.3	20.9
Lard and edible tallow (direct use)	2.6	2.1	2.4	3.1	4.1	3.9	4.7	4.9	5.3	4.7
Salad and cooking oils	26.3	24.4	24.8	26.7	27.2	26.8	26.3	26.9	26.1	28.7
Fresh fruits ¹¹	120.9	122.8	116.3	113.0	123.5	124.9	126.5	124.6	129.0	133.2
Canned fruit ¹²	18.5	19.0	18.4	17.1	19.8	18.0	18.3	14.9	16.4	18.0
Dried fruit	3.3	3.3	3.1	3.0	2.8	3.0	3.0	2.8	2.8	2.7
Frozen fruit	3.4	3.7	3.5	3.5	3.8	3.4	2.9	4.2	3.9	3.2
Selected fruit juices ¹³	68.3	70.5	66.2	66.6	63.6	74.9	71.6	75.6	75.3	75.2
Vegetables ¹¹										
Fresh	167.4	172.2	167.2	167.2	171.1	171.9	177.4	175.1	181.8	185.6
Canning	94.8	102.4	110.7	113.3	111.6	112.1	107.8	110.2	108.5	105.9
Freezing	64.2	67.6	66.8	72.7	70.8	75.1	79.5	79.9	83.9	81.5
Dehydrated and chips	27.5	28.2	29.0	31.2	30.1	31.0	30.7	30.0	33.1	33.6
Pulses	7.5	6.3	7.1	7.8	8.2	7.7	8.5	8.5	8.0	8.5
Peanuts (shelled)	6.9	7.0	6.0	6.5	6.2	6.0	5.8	5.7	5.7	5.8
Tree nuts (shelled)	2.3	2.2	2.4	2.2	2.2	2.2	2.3	1.9	2.0	2.2
Flour and cereal products ¹⁴	175.5	174.5	182.0	183.6	186.2	191.0	194.1	192.5	198.4	200.1
Wheat flour	131.7	129.6	136.0	136.9	138.8	143.3	144.5	141.8	148.8	149.7
Rice (milled basis)	14.3	15.2	16.2	16.8	17.5	17.6	19.3	20.1	18.9	19.5
Caloric sweeteners ¹⁵	132.7	133.1	137.0	138.0	141.2	144.4	147.4	149.9	150.3	--
Coffee (green bean equiv.)	9.8	10.1	10.3	10.3	10.0	9.1	8.2	8.0	8.9	9.3
Cocoa (chocolate liquor equiv.)	3.8	4.0	4.3	4.6	4.6	4.3	3.9	3.6	4.2	4.1

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