

Statistical Indicators

Summary Data

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

					1999				2000		
	1998	1999 F	2000 F	I	II	III	IV F	I F	II F	III F	
Prices received by farmers (1990-92=100)	101	--	--	96	97	96	--	--	--	--	
Livestock & products	97	--	--	95	93	96	--	--	--	--	
Crops	106	--	--	98	102	96	--	--	--	--	
Prices paid by farmers (1990-92=100)											
Production items	110	--	--	115	114	112	--	--	--	--	
Commodities and services, interest, taxes, and wage rates (PPITW)	114	--	--	115	115	115	--	--	--	--	
Cash receipts (\$ bil.) ¹	197	192	190	47	42	47	57	45	42	--	
Livestock	95	97	97	24	23	25	25	23	23	--	
Crops	102	95	93	23	19	21	32	22	19	--	
Market basket (1982-84=100)											
Retail cost	163	167	--	167	167	167	169	--	--	--	
Farm value	103	98	--	101	97	98	97	--	--	--	
Spread	195	205	--	203	204	204	207	--	--	--	
Farm value/retail cost (%)	22	21	--	21	21	21	20	--	--	--	
Retail prices (1982-84=100)											
All food	161	164	168	164	164	164	165	167	168	168	
At home	161	164	168	164	164	164	165	167	168	168	
Away from home	161	165	169	164	165	166	167	168	168	169	
Agricultural exports (\$ bil.) ²	53.6	49.0	49.0	11.8	11.3	11.6	13.6	12.8	11.5	--	
Agricultural imports (\$ bil.) ²	37.0	37.4	38.0	9.6	9.9	8.8	8.9	9.4	9.5	--	
Commercial production											
Red meat (mil. lb.)	45,134	46,134	45,251	11,387	11,367	11,624	11,756	11,616	11,328	11,377	
Poultry (mil. lb.)	33,667	35,570	37,005	8,637	9,072	8,986	8,875	8,960	9,395	9,315	
Eggs (mil. doz.)	6,658	6,912	7,060	1,693	1,706	1,728	1,786	1,745	1,740	1,760	
Milk (bil. lb.)	157.3	162.7	166.0	40.5	42.0	39.8	40.4	42.0	43.0	40.5	
Consumption, per capita											
Red meat and poultry (lb.)	213.5	221.3	221.2	54.1	55.0	55.6	56.6	55.0	55.5	55.3	
Corn beginning stocks (mil. bu.) ³	883.2	1,307.8	1,787.0	1,307.8	8,051.9	5,698.4	3,616.2	1,787.0	8,019.9	--	
Corn use (mil. bu.) ³	8,791.0	9,298.3	9,500.0	3,018.6	2,359.2	2,089.4	1,831.1	3,208.0	--	--	
Prices ⁴											
Choice steers--Neb. Direct (\$/cwt)	61.48	65.56	67-71	62.43	65.04	65.12	69.65	68-69	67-71	66-72	
Barrows and gilts--IA, So. MN (\$/cwt)	34.72	34.03	39-41	28.83	35.18	35.70	36.29	40-41	40-42	40-44	
Broilers--12-city (cents/lb.)	63.10	58.10	55-58	58.10	58.60	58.10	57.60	54-55	56-58	56-60	
Eggs--NY gr. A large (cents/doz.)	75.80	65.60	59-63	75.00	58.10	66.20	63.00	62-64	54-56	58-62	
Milk--all at plant (\$/cwt)	15.42	14.38	12.30-	15.97	12.87	14.83	13.83	11.70-	11.40-	12.30-	
			12.90					11.90	11.90	13.10	
Wheat--KC HRW ordinary (\$/bu.)	3.27	2.92	--	3.16	2.92	2.82	2.83	--	--	--	
Corn--Chicago (\$/bu.)	2.41	2.01	--	2.16	2.13	1.83	1.91	--	--	--	
Soybeans--Chicago (\$/bu.)	6.01	4.61	--	4.95	4.58	4.40	4.53	--	--	--	
Cotton--avg. spot 41-34 (cents/lb)	67.02	52.31	--	56.61	55.43	49.11	48.08	--	--	--	
	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	
Farm real estate values ⁵											
Nominal (\$ per acre)	683	703	713	740	798	844	887	926	974	992	
Real (1982 \$)	528	521	507	514	540	558	572	586	604	609	
U.S. civilian employment (mil.) ⁶	125.8	126.3	128.1	129.2	131.1	132.3	133.9	136.3	137.7	--	
Food and fiber (mil.)	23.9	23.5	23.1	23.6	24.3	24.7	24.5	24.6	24.8	--	
Farm sector (mil.)	2.0	2.0	1.9	1.8	1.9	2.0	2.0	1.9	1.8	--	
U.S. gross domestic product (\$ bil.)	5,803.2	5,986.2	6,318.9	6,642.3	7,054.3	7,400.5	7,813.2	8,300.8	8,759.9	--	
Food and fiber--net value added (\$ bil.)	900.2	881.8	924.8	971.4	1,077.1	1,140.8	1,216.5	1,323.3	1,367.2	--	
Farm sector--net value added (\$ bil.) ⁷	76.0	71.1	75.5	73.1	78.3	75.3	86.7	84.5	74.3	--	

F = Forecast. -- = Not available. 1. Quarterly data for 1999 are forecast. 2. Annual data based on Oct.-Sept. fiscal years ending with year indicated.

3. Sept.-Nov. first quarter; Dec.-Feb. second quarter; Mar.-May third quarter; Jun.-Aug. fourth quarter; Sept.-Aug. annual. Use includes exports and domestic disappearance. 4. Simple averages, Jan.-Dec. 5. As of January 1. 6. Civilian labor force taken from "Monthly Labor Review,"

Table 18--Annual Data: Employment Status of the Population, Bureau of Labor Statistics, U.S. Department of Labor. 7. The value-added data presented here is consistent with accounting conventions of the National Income and Product Accounts, U.S. Department of Commerce.

U.S. & Foreign Economic Data

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

				1998				1999			
	1997	1998	1999	II	III	IV	I	II	III	IV	
<i>Billions of current dollars (quarterly data seasonally adjusted at annual rates)</i>											
Gross Domestic Product	8,300.8	8,759.9	9,248.4	8,683.7	8,797.9	8,947.6	9,072.7	9,146.2	9,297.8	9,501.6	
Gross National Product	8,305.0	8,750.0	--	8,683.7	8,772.2	8,930.5	9,058.2	9,131.9	9,282.3	--	
Personal consumption expenditures	5,524.4	5,848.6	6,254.9	5,816.2	5,889.6	5,973.7	6,090.8	6,200.8	6,303.7	6,434.2	
Durable goods	642.9	698.2	758.1	693.9	696.9	722.8	739.0	751.6	761.8	782.0	
Nondurable goods	1,641.7	1,708.9	1,841.1	1,701.2	1,716.6	1,742.9	1,787.8	1,824.8	1,853.9	1,904.3	
Food	817.0	853.4	903.0	847.6	857.6	875.6	885.4	893.4	903.9	933.9	
Clothing and shoes	271.2	286.3	306.2	287.1	286.6	289.2	301.8	306.7	308.1	308.5	
Services	3,239.8	3,441.5	3,655.7	3,421.1	3,476.1	3,508.0	3,564.0	3,624.3	3,688.0	3,747.9	
Gross private domestic investment	1,383.7	1,531.2	1,621.6	1,495.0	1,535.3	1,580.3	1,594.3	1,585.4	1,635.0	1,676.9	
Fixed investment	1,315.4	1,460.0	1,577.4	1,454.2	1,461.7	1,508.9	1,543.3	1,567.8	1,594.2	1,605.8	
Change in private inventories	68.3	71.2	44.3	40.8	73.7	71.4	51.0	17.6	40.8	71.1	
Net exports of goods and services	-88.3	-149.6	-256.8	-153.9	-165.7	-161.2	-201.6	-245.8	-278.2	-296.4	
Government consumption expenditures and gross investment	1,481.0	1,529.7	1,628.7	1,526.5	1,538.7	1,554.8	1,589.1	1,605.9	1,637.2	1,687.0	
<i>Billions of 1996 dollars (quarterly data seasonally adjusted at annual rates) ¹</i>											
Gross Domestic Product	8,165.1	8,516.3	8,861.0	8,457.2	8,536.0	8,659.2	8,737.9	8,778.6	8,900.6	9,050.9	
Gross National Product	8,168.8	8,506.0	--	8,456.6	8,510.6	8,641.9	8,723.3	8,764.3	8,885.5	--	
Personal consumption expenditures	5,433.7	5,698.6	5,998.7	5,675.6	5,730.7	5,795.8	5,888.4	5,961.8	6,033.3	6,120.3	
Durable goods	657.4	731.5	815.1	723.9	731.2	766.0	788.8	806.1	821.2	846.6	
Nondurable goods	1,619.9	1,685.3	1,774.6	1,681.9	1,692.0	1,712.6	1,749.5	1,763.7	1,779.3	1,810.6	
Food	799.1	820.6	850.8	818.2	823.0	835.4	839.5	844.6	850.0	873.2	
Clothing and shoes	271.1	292.2	317.8	293.1	292.2	295.6	314.7	316.8	321.6	318.0	
Services	3,156.7	3,284.5	3,416.8	3,272.2	3,309.6	3,322.0	3,356.5	3,399.2	3,440.6	3,473.0	
Gross private domestic investment	1,385.8	1,547.4	1,636.2	1,513.1	1,551.1	1,593.9	1,608.2	1,599.8	1,651.6	1,691.5	
Fixed investment	1,316.0	1,471.8	1,589.4	1,466.7	1,474.0	1,522.5	1,555.9	1,581.0	1,607.3	1,615.8	
Change in private inventories	69.1	74.3	41.9	43.1	76.1	70.7	50.1	14.0	38.0	68.7	
Net exports of goods and services	-109.8	-215.1	-324.5	-218.4	-237.9	-232.3	-284.5	-319.0	-338.2	-349.7	
Government consumption expenditures and gross investment	1,455.1	1,480.3	1,534.6	1,480.7	1,485.3	1,495.9	1,514.6	1,519.5	1,536.5	1,570.8	
GDP implicit price deflator (% change)	1.7	1.2	1.5	1.3	1.5	1.0	2.0	1.4	1.1	2.0	
Disposable personal income (\$ bil.)	5,982.8	6,286.2	6,639.2	6,238.3	6,325.3	6,417.8	6,505.4	6,593.2	6,671.0	6,786.5	
Disposable pers. income (1992 \$ bil.)	5,884.7	6,125.1	6,367.2	6,087.5	6,154.6	6,226.6	6,289.3	6,339.1	6,384.8	6,455.4	
Per capita disposable pers. income (\$)	22,320	23,231	24,304	23,086	23,345	23,628	23,904	24,171	24,389	24,750	
Per capita disp. pers. income (1992 \$)	21,954	22,636	23,309	22,528	22,715	22,924	23,110	23,239	23,343	23,542	
U.S. resident population plus Armed Forces overseas (mil.) ²	268.0	270.6	273.1	270.1	270.8	271.5	272.0	272.7	273.4	274.1	
Civilian population (mil.) ²	266.5	269.1	271.7	268.6	269.3	270.1	270.6	271.2	271.9	272.6	
<i>Monthly data seasonally adjusted</i>											
	1997	1998	1999	Jan	Aug	Sep	Oct	Nov	Dec	Jan	
Total industrial production (1992=100)	130.1	136.4	142.2	138.6	142.5	142.9	144.2	144.9	145.2	146.6	
Leading economic indicators (1992=100)	103.9	105.5	105.3	104.5	105.5	105.5	105.5	105.8	106.1	106.4	
Civilian employment (mil. persons) ³	129.6	131.5	133.5	133.2	133.5	133.7	133.9	134.1	134.4	135.2	
Civilian unemployment rate (%) ³	4.9	4.5	4.2	4.3	4.2	4.2	4.1	4.1	4.1	4.0	
Personal income (\$ bil. annual rate)	6,951.1	7,358.9	7,791.0	7,599.0	7,840.0	7,848.1	7,941.4	7,973.2	7,994.2	8,052.8	
Money stock-M2 (daily avg.) (\$ bil.) ⁴	4,040.8	4,397.0	4,661.2	4,422.4	4,572.9	4,594.1	4,612.1	4,632.2	4,661.2	4,684.3	
Three-month Treasury bill rate (%)	5.07	4.81	4.66	4.34	4.76	4.73	4.88	5.07	5.23	5.34	
AAA corporate bond yield (Moody's) (%)	7.26	6.53	7.04	6.24	7.40	7.39	7.55	7.36	7.55	7.78	
Total housing starts (1,000) ⁵	1,474.0	1,616.9	1,664.8	1,804	1,657	1,628	1,636	1,663	1,748	1,775	
Business inventory/sales ratio ⁶	1.38	1.39	1.35	1.38	1.33	1.33	1.33	1.33	1.32	--	
Sales of all retail stores (\$ bil.) ⁷	2,546.3	2,696.5	--	239.1	252.8	252.8	253.5	256.9	261.8	262.8	
Nondurable goods stores (\$ bil.)	1,505.4	1,563.8	--	139.0	146.0	147.0	147.7	148.5	151.8	150.7	
Food stores (\$bil.)	432.1	443.0	--	37.4	38.5	38.7	38.9	39.3	40.6	38.8	
Apparel and accessory stores (\$ bil.)	116.8	124.2	--	11.1	11.4	11.3	11.3	11.2	11.2	11.3	
Eating and drinking places (\$ bil.)	244.1	247.1	--	23.0	23.7	24.0	24.5	24.7	24.8	25.1	

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

Table 3—World Economic Growth

	Calendar year									
	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001
	<i>Real GDP, annual percent change</i>									
World	2.1	1.5	3.1	2.7	3.5	3.2	1.8	2.5	3.3	3.1
less U.S.	1.7	1.2	2.8	2.8	3.5	2.7	1.0	2.0	2.9	3.2
Developed economies	1.7	0.8	2.8	2.2	3.1	2.9	2.0	2.6	3.2	2.6
less U.S.	1.0	0.1	2.2	2.0	2.8	2.2	0.9	1.8	2.6	2.6
United States	3.3	2.4	4.0	2.7	3.7	4.5	4.3	4.1	4.4	2.6
Canada	0.9	2.3	4.7	2.8	1.7	4.0	3.1	4.2	4.1	2.4
Japan	1.0	0.3	0.7	1.4	5.2	1.6	-2.5	0.7	1.7	2.5
Australia	2.4	3.8	5.2	3.8	4.4	4.1	4.8	4.3	3.9	3.3
European Union	1.1	-0.1	2.7	2.3	1.5	2.5	2.6	2.1	3.1	2.8
Transition economies	-6.9	-8.6	-1.7	-0.7	-1.0	1.4	-1.4	0.5	3.0	3.0
Eastern Europe	-2.7	1.1	4.0	5.8	3.9	3.3	2.2	2.0	5.0	4.5
Poland	2.6	3.8	5.2	7.0	6.1	6.9	4.8	3.6	6.3	5.3
Former Soviet Union	-13.4	-10.0	-14.9	-5.9	-4.6	0.1	-4.0	-0.6	1.4	1.8
Russia	-14.5	-8.7	-12.6	-4.1	-3.5	0.8	-4.5	0.0	1.7	1.5
Developing economies	5.4	5.9	5.2	5.2	5.7	4.2	2.2	3.0	4.6	5.3
Asia	7.7	8.0	8.8	8.3	7.4	6.0	0.4	6.0	6.5	6.4
East Asia	9.4	9.2	9.7	8.8	7.7	7.0	2.3	7.3	6.9	7.0
China	14.2	13.5	12.6	10.5	9.6	8.8	7.8	7.1	7.7	8.6
Taiwan	7.5	7.0	6.5	6.4	6.1	6.7	4.8	5.7	5.7	5.0
Korea	5.4	5.5	8.2	8.9	6.7	5.0	-5.8	10.2	7.0	5.5
Southeast Asia	5.6	7.7	7.9	8.1	7.1	4.8	-6.2	3.2	6.2	5.5
Indonesia	7.2	7.3	7.5	8.2	7.8	4.9	-13.3	0.0	8.9	6.5
Malaysia	7.8	8.3	9.2	9.5	8.6	7.8	-7.4	4.5	6.1	6.4
Philippines	0.3	2.1	4.4	4.7	5.8	5.2	-0.5	3.0	3.2	4.4
Thailand	8.1	8.4	8.9	8.8	5.5	-0.4	-10.4	4.1	6.1	6.5
South Asia	5.7	4.5	7.1	6.9	6.8	4.5	4.8	5.5	5.2	5.6
India	5.4	5.0	8.1	7.4	7.4	5.2	5.0	6.1	5.4	5.9
Pakistan	7.8	1.9	3.9	5.1	4.7	-0.4	3.7	3.0	4.0	4.5
Latin America	4.8	5.2	2.9	2.0	4.7	5.2	2.7	-0.5	2.8	4.0
Mexico	3.6	2.0	4.5	-6.2	5.1	6.8	4.8	3.7	4.2	4.1
Caribbean/Central	16.0	10.5	-12.1	8.3	11.4	4.9	3.4	-1.0	2.2	4.0
South America	2.9	4.9	6.1	2.7	3.2	4.9	2.1	-1.4	2.6	4.0
Argentina	9.6	5.7	8.0	-4.0	4.8	8.6	4.0	-3.4	2.6	4.6
Brazil	-0.5	4.9	5.9	4.2	2.8	3.2	0.1	0.3	2.8	4.3
Colombia	3.9	5.4	5.8	5.8	2.0	3.1	9.9	-3.2	2.0	2.1
Venezuela	6.1	0.3	-2.3	3.7	-0.5	5.1	-0.7	-7.1	1.6	1.9
Middle East	1.1	1.1	-1.3	2.0	1.9	-9.7	11.4	-0.7	0.3	4.2
Israel	5.6	5.6	6.9	7.0	4.6	2.2	1.9	2.3	2.6	3.5
Saudi Arabia	2.8	-0.6	0.5	0.5	1.4	1.9	1.4	-1.5	1.6	3.0
Turkey	6.4	8.7	-5.2	7.8	7.0	7.5	2.8	-4.4	5.2	9.4
Africa	1.1	2.7	2.5	4.9	3.3	2.5	3.2	2.9	4.5	4.0
North Africa	2.0	0.5	3.9	1.5	6.5	2.6	5.4	4.4	5.5	4.4
Egypt	4.4	2.9	3.9	4.7	5.0	5.5	5.4	6.0	5.4	4.5
Sub-Saharan	0.6	3.9	1.8	6.7	1.7	2.5	2.0	2.1	3.9	3.8
South Africa	-2.2	1.3	2.7	3.4	3.2	1.7	0.6	1.1	3.3	3.5
	<i>Consumer Prices, annual percent change</i>									
Developed Economies	3.5	3.1	2.6	2.6	2.4	2.1	1.5	1.4	1.8	--
Eastern Europe	277.2	356.5	152.6	74.6	32.0	36.7	17.8	--	--	--
Developing Economies	32.8	47.3	51.8	22.1	14.6	9.2	10.3	6.7	5.8	--
Asia	7.6	10.7	15.9	12.8	8.2	4.8	8.0	3.1	3.5	--
Latin America	110.8	209.0	208.9	35.9	22.4	13.2	10.6	9.8	7.6	--
Middle East	25.1	25.3	31.4	35.6	24.2	23.1	23.6	18.3	13.1	--
Africa	32.5	30.6	37.3	33.2	25.9	11.1	8.7	9.0	6.9	--

-- = Not available. The last 3 years are either estimates or forecasts. Sources: Oxford Economic Forecasting; International Financial Statistics, IMF.
Information contact: Andy Jerardo (202) 694-5323

Farm Prices

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

	Annual			1999					2000	
	1997	1998	1999	Feb	Sep	Oct	Nov	Dec	Jan	Feb
	<i>1990-92=100</i>									
Prices received										
All farm products	107	101	95	96	97	91	93	92	90	92
All crops	116	106	96	98	95	88	89	90	87	89
Food grains	128	103	91	101	88	87	89	85	85	87
Feed grains and hay	117	100	86	91	81	76	77	81	84	87
Cotton	112	107	85	92	76	76	74	71	71	72
Tobacco	104	104	103	113	101	104	105	109	110	110
Oil-bearing crops	131	107	83	88	83	80	82	82	82	85
Fruit and nuts, all	109	111	115	96	131	131	119	91	78	84
Commercial vegetables	122	119	110	115	104	96	97	116	97	82
Potatoes and dry beans	90	99	100	96	90	85	94	94	98	98
Livestock and products	98	97	95	94	98	96	98	95	94	94
Meat animals	92	79	83	77	84	87	87	88	90	91
Dairy products	102	119	110	119	121	115	109	93	92	90
Poultry and eggs	113	117	110	109	110	102	114	110	104	104
Prices paid										
Commodities and services, interest, taxes, and wage rates (PPITW)	118	115	115	115	116	117	117	118	118	119
Production items	119	113	112	111	112	113	113	115	115	115
Feed	125	110	101	103	98	99	99	101	102	103
Livestock and poultry	94	88	95	94	94	101	105	110	111	109
Seeds	119	122	121	123	121	121	121	121	121	121
Fertilizer	121	112	105	106	104	105	104	105	107	109
Agricultural chemicals	121	122	122	120	124	124	123	123	121	119
Fuels	106	84	97	66	116	113	119	124	125	132
Supplies and repairs	118	119	121	120	121	121	122	122	122	122
Autos and trucks	119	119	119	119	118	119	120	120	119	119
Farm machinery	128	132	134	134	132	132	133	133	133	133
Building material	118	118	120	119	120	120	120	120	121	122
Farm services	116	115	115	114	116	116	115	115	115	115
Rent	136	120	117	117	117	117	117	117	117	117
Interest payable per acre on farm real estate debt	105	104	105	105	105	105	105	105	108	108
Taxes payable per acre on farm real estate	115	119	120	120	120	120	120	120	123	123
Wage rates (seasonally adjusted)	123	129	135	137	131	135	135	135	140	140
Prod. items, interest, taxes & wage rates (PITW)	118	114	114	113	114	115	115	116	117	117
Ratio, prices received to prices paid (%)*	91	88	82	83	84	78	79	78	76	77
Prices received (1910-14=100)	679	643	607	610	613	578	591	585	572	583
Prices paid, etc. (parity index) (1910-14=100)	1,574	1,532	1,537	1,525	1,541	1,553	1,558	1,566	1,577	1,580
Parity ratio (1910-14=100) (%)*	43	42	39	40	40	37	38	37	36	37

-- = Not available. Values for the two most recent months are revised or preliminary. *Ratio of index of prices received for all farm products to index of prices paid for commodities and services, interest, taxes, and wage rates. Ratio uses the most recent prices paid index. Data for this table are taken from the publication *Agricultural Prices*, which is produced monthly by USDA's National Agricultural Statistics Service (NASS) and is available at <http://usda.mannlib.cornell.edu/reports/nassr/price/pap-bb/>. For historical data or for categories not listed here, call the National Agricultural Statistics Service (NASS) Information Hotline at 1-800-727-9540, or access the NASS Home Page at <http://www.usda.gov/nass>.

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

	Annual ¹			1999					2000	
	1996	1997	1998	Feb	Sep	Oct	Nov	Dec	Jan	Feb
Crops										
All wheat (\$/bu.)	4.30	3.38	2.70	2.73	2.57	2.58	2.66	2.52	2.50	2.58
Rice, rough (\$/cwt)	9.96	9.70	8.50	9.02	6.88	6.23	6.11	6.19	6.03	6.09
Corn (\$/bu.)	2.71	2.43	1.95	2.05	1.75	1.69	1.70	1.82	1.90	1.96
Sorghum (\$/cwt)	4.17	3.95	3.10	3.09	2.82	2.51	2.58	2.65	2.86	3.06
All hay, baled (\$/ton)	95.80	100.00	87.00	79.90	74.50	73.70	74.00	71.10	71.80	72.60
Soybeans (\$/bu.)	7.35	6.47	5.35	4.80	4.57	4.47	4.45	4.44	4.62	4.75
Cotton, upland (¢/lb.)	69.30	65.20	64.20	55.60	46.20	45.90	44.70	43.00	43.10	43.40
Potatoes (\$/cwt)	4.93	5.62	5.24	5.75	5.15	4.84	5.51	5.58	5.91	5.88
Lettuce (\$/cwt) ²	14.70	17.60	15.20	15.40	13.00	13.00	10.50	16.10	14.60	8.53
Tomatoes, fresh (\$/cwt) ²	28.10	31.70	35.00	35.20	26.90	21.40	26.60	31.40	22.50	24.60
Onions (\$/cwt)	10.50	12.60	13.80	13.80	12.30	8.92	8.30	7.88	6.79	5.84
Beans, dry edible (\$/cwt)	23.50	19.30	19.80	18.30	18.10	17.20	17.30	17.00	16.70	15.80
Apples for fresh use (¢/lb.)	20.80	22.10	17.10	15.00	23.20	23.50	23.30	23.70	23.50	21.10
Pears for fresh use (\$/ton)	376.00	276.00	291.00	362.00	388.00	441.00	461.00	414.00	414.00	386.00
Oranges, all uses (\$/box) ³	4.79	4.22	4.29	5.71	7.98	10.25	4.33	3.41	3.27	3.51
Grapefruit, all uses (\$/box) ³	2.30	1.91	1.41	2.28	8.18	6.80	5.21	3.71	2.40	3.64
Livestock										
Cattle, all beef (\$/cwt)	58.70	63.10	59.60	60.60	63.90	66.20	66.20	66.60	67.80	67.50
Calves (\$/cwt)	58.40	78.90	78.80	86.90	90.90	91.90	93.00	98.60	102.00	105.00
Hogs, all (\$/cwt)	51.90	52.90	34.40	27.70	33.70	34.00	33.40	35.60	36.80	39.60
Lambs (\$/cwt)	88.20	90.30	72.30	67.20	75.30	72.60	76.30	77.60	70.90	--
All milk, sold to plants (\$/cwt)	14.75	13.36	15.41	15.50	15.80	15.00	14.30	12.20	12.00	11.80
Milk, manuf. grade (\$/cwt)	13.43	12.17	14.33	12.30	15.20	12.60	11.00	10.70	10.70	10.50
Broilers, live (¢/lb.)	38.10	37.70	39.30	36.60	36.50	33.50	37.40	36.80	35.00	33.50
Eggs, all (¢/doz.) ⁴	74.90	70.30	65.50	65.20	56.70	50.10	64.30	61.30	58.00	68.60
Turkeys (¢/lb.)	43.30	39.90	38.00	35.70	44.50	45.40	45.60	42.20	36.40	35.70

-- = Not available. Values for the two most recent months are revised or preliminary. 1. Season-average price by crop year for crops. Calendar year average of monthly prices for livestock. 2. Excludes Hawaii. 3. Equivalent on-tree returns. 4. Average of all eggs sold by producers including hatching eggs and eggs sold at retail. Data for this table are taken from the publication *Agricultural Prices*, which is produced monthly by USDA's National Agricultural Statistics Service (NASS) and is available at <http://usda.mannlib.cornell.edu/reports/nassr/price/pap-bb/>. For historical data or for categories not listed here, call the National Agricultural Statistics Service (NASS) Information Hotline at 1-800-727-9540, or access the NASS Home Page at <http://www.usda.gov/nass>.

Producer & Consumer Prices

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

	Annual			1999					2000	
	1997	1998	1999	Feb	Sep	Oct	Nov	Dec	Jan	Feb
	<i>1982-84=100</i>									
Consumer Price Index, all items	160.5	163.0	166.6	164.5	167.9	168.2	168.3	168.3	168.7	169.7
CPI, all items less food	161.1	163.6	167.0	164.7	168.5	168.8	168.8	168.8	169.2	170.3
All food	157.3	160.7	164.1	163.3	164.6	165.1	165.2	165.4	166.1	166.3
Food away from home	157.0	161.1	165.1	163.8	165.8	166.2	166.5	166.8	167.2	167.6
Food at home	158.1	161.1	164.2	163.8	164.5	165.1	165.1	165.4	166.3	166.3
Meats ¹	144.4	141.6	142.3	140.6	143.9	144.4	145.3	145.3	144.7	146.4
Beef and veal	136.8	136.5	139.2	137.3	140.3	141.6	142.2	143.1	143.2	144.3
Pork	155.9	148.5	145.9	143.5	149.7	148.1	149.3	148.6	147.8	150.7
Poultry	156.6	157.1	157.9	157.4	159.8	158.1	159.4	157.5	159.9	157.9
Fish and seafood	177.1	181.7	185.3	184.3	184.7	187.3	187.9	186.9	186.0	190.0
Eggs	140.0	135.4	128.1	138.2	128.2	119.8	128.8	124.0	133.9	131.7
Dairy and related products ²	145.5	150.8	159.6	162.3	158.7	164.1	164.6	162.1	160.4	160.9
Fats and oils ³	141.7	146.9	148.3	150.9	148.5	149.0	145.3	145.1	147.0	145.6
Fresh fruits	236.3	246.5	266.3	257.8	265.8	262.3	260.5	266.9	266.6	263.0
Fresh vegetables	194.6	215.8	209.3	209.8	208.0	208.9	209.1	214.0	223.0	211.0
Potatoes	174.2	185.2	193.1	184.0	204.6	194.8	186.1	190.7	196.6	198.1
Cereals and bakery products	177.6	181.1	185.0	183.8	185.2	185.2	184.8	185.9	185.6	186.0
Sugar and sweets	147.8	150.2	152.3	151.3	153.5	153.3	152.1	152.3	154.8	154.4
Nonalcoholic beverages ⁴	133.4	133.0	134.3	134.5	134.2	134.6	133.9	134.7	137.1	138.4
Apparel										
Footwear	127.6	128.0	125.7	124.8	124.7	126.1	126.4	123.7	121.6	122.1
Tobacco and smoking products	243.7	274.8	355.8	348.7	373.8	373.3	369.8	369.1	375.1	383.0
Alcoholic beverages	162.8	165.7	169.7	168.6	170.7	170.5	171.2	171.8	172.4	173.0

1. Beef, veal, lamb, pork, and processed meat. 2. Included butter through December '97. 3. Includes butter as of January 98. 4. Includes fruit juices as of January 1998. This table is compiled with data provided by the Bureau of Labor Statistics (BLS). BLS operates a website at <http://stats.bls.gov/blshome.html> and a Consumer Prices Information Hotline at (202) 606-7828.

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

	Annual			1999					2000	
	1996	1997	1998	Feb	Sep	Oct	Nov	Dec	Jan	Feb
	<i>1982=100</i>									
All commodities	127.7	127.6	124.4	122.3	128.0	127.7	128.4	128.0	128.3	129.8
Finished goods ¹	131.3	131.8	130.6	130.8	134.7	135.1	135.0	135.0	134.7	136.0
All foods ²	132.5	132.8	132.4	131.6	134.0	133.1	132.3	131.9	131.2	131.8
Consumer foods	133.6	134.5	134.3	134.1	136.7	135.8	135.4	135.7	135.0	135.9
Fresh fruits and melons	100.8	99.4	90.0	108.0	106.3	108.0	93.0	93.6	91.7	98.1
Fresh and dry vegetables	135.0	123.1	139.5	95.2	120.4	109.3	108.8	143.9	115.3	107.6
Dried and dehydrated fruits	124.2	124.9	124.4	122.6	119.7	119.5	119.3	135.0	123.3	122.4
Canned fruits and juices	137.5	137.6	134.4	136.7	138.1	137.8	137.9	138.8	140.3	140.2
Frozen fruits, juices and ades	123.9	117.2	116.1	124.6	120.4	123.6	126.2	127.1	124.0	124.3
Fresh veg. except potatoes	120.9	121.3	137.9	93.1	117.5	101.6	100.9	151.6	111.3	100.5
Canned vegetables and juices	121.2	120.1	121.5	120.6	120.7	120.7	121.6	121.4	121.4	121.2
Frozen vegetables	125.4	125.8	125.4	126.6	126.0	126.4	126.1	125.3	125.5	127.2
Potatoes	133.9	106.1	122.5	124.8	116.4	108.8	110.8	107.7	109.0	111.0
Eggs for fresh use (1991=100)	105.1	97.1	90.1	83.5	75.7	61.5	85.8	74.7	81.1	95.3
Bakery products	169.8	173.9	175.8	177.5	178.0	178.7	178.8	179.4	179.5	180.2
Meats	109.0	111.6	101.4	98.6	109.2	108.7	105.8	108.8	109.8	111.2
Beef and veal	100.2	102.8	99.5	99.3	110.2	112.1	108.5	109.5	111.1	110.1
Pork	120.9	123.1	96.6	88.3	104.7	100.0	95.8	104.2	103.9	110.3
Processed poultry	119.8	117.4	120.7	113.6	115.1	112.6	115.1	114.5	111.9	108.9
Unprocessed and packaged fish	165.9	178.1	183.0	186.9	193.6	196.6	197.7	190.5	194.9	207.3
Dairy products	130.4	128.1	138.1	144.0	142.9	143.5	142.5	132.7	130.9	130.1
Processed fruits and vegetables	127.6	126.4	125.8	128.1	127.8	128.1	128.5	129.6	129.0	129.5
Shortening and cooking oil	138.5	137.8	143.4	--	--	--	--	--	--	--
Soft drinks	134.0	133.2	134.8	137.0	138.7	139.2	139.3	139.3	139.6	143.0
Finished consumer goods less foods	127.6	128.2	126.4	126.6	133.5	133.7	133.9	133.7	133.3	135.4
Alcoholic beverages	132.8	135.1	135.2	137.2	136.8	136.9	137.8	136.4	136.6	140.1
Apparel	125.1	125.7	126.6	127.2	127.0	126.9	126.5	127.0	126.9	127.0
Footwear	141.6	143.7	144.7	144.6	144.6	144.7	144.7	144.9	145.0	145.1
Tobacco products	237.4	248.9	283.4	363.9	394.6	394.6	394.8	395.3	378.5	399.6
Intermediate materials ³	125.8	125.6	123.0	120.4	125.3	125.0	125.4	125.6	125.9	126.8
Materials for food manufacturing	125.3	123.2	123.1	122.2	122.0	122.2	121.4	118.5	117.9	117.8
Flour	136.8	118.7	109.2	105.2	103.8	102.2	103.9	99.2	101.8	102.6
Refined sugar ⁴	123.7	123.6	119.8	120.1	121.4	120.6	120.2	118.0	116.5	115.0
Crude vegetable oils	118.1	116.6	131.1	107.7	84.6	81.1	81.4	79.3	76.1	76.0
Crude materials ⁵	113.8	111.1	96.7	88.2	107.3	104.0	108.6	103.9	106.3	111.2
Foodstuffs and feedstuffs	121.5	112.2	103.8	98.2	100.1	98.8	99.5	96.8	96.4	97.6
Fruits and vegetables and nuts ⁶	122.5	115.5	117.2	111.5	120.5	116.2	104.8	118.8	106.8	107.3
Grains	151.1	111.2	93.4	86.4	75.9	72.7	77.3	74.0	77.8	82.4
Slaughter livestock	95.2	96.3	82.3	81.0	86.7	90.9	89.6	91.9	91.6	92.4
Slaughter poultry, live	140.5	131.0	141.4	126.4	132.6	122.7	137.7	130.7	122.2	113.4
Plant and animal fibers	129.4	117.0	110.4	90.8	80.0	80.8	79.4	77.3	83.9	88.1
Fluid milk	107.9	97.5	112.6	113.4	117.4	109.8	104.5	90.6	89.5	88.8
Oilseeds	139.4	140.8	114.4	93.0	90.0	88.1	87.4	87.4	90.0	94.4
Leaf tobacco	89.4	--	104.6	112.6	102.9	106.4	104.1	112.0	111.7	112.9
Raw cane sugar	118.6	116.8	117.2	118.5	109.9	107.5	99.8	97.0	96.8	92.7

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

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

Farm-Retail Price Spreads

Table 8—Farm-Retail Price Spreads

	Annual		1998		1999					
	1996	1997	1998	Dec	Jul	Aug	Sep	Oct	Nov	Dec
Market basket¹										
Retail cost (1982-84=100)	155.9	159.7	163.1	165.6	166.6	167.1	167.7	168.3	168.4	168.7
Farm value (1982-84=100)	111.1	106.2	103.3	101.4	96.9	98.7	99.2	97.1	99.2	95.2
Farm-retail spread (1982-84=100)	180.1	188.6	195.4	200.2	204.1	203.9	204.6	206.7	205.7	208.3
Farm value-retail cost (%)	24.9	23.3	22.2	21.5	20.4	20.7	20.7	20.2	20.6	19.8
Meat products										
Retail cost (1982-84=100)	140.1	144.4	141.6	140.2	142.2	142.8	143.9	144.4	145.3	145.3
Farm value (1982-84=100)	100.4	101.2	84.8	70.7	82.9	83.8	84.7	85.1	85.4	85.7
Farm-retail spread (1982-84=100)	180.9	188.6	200.0	211.5	203.1	203.3	204.6	205.3	206.7	206.5
Farm value-retail cost (%)	36.3	35.5	30.3	25.5	29.5	29.7	29.8	29.8	29.8	29.9
Dairy products										
Retail cost (1982-84=100)	142.1	145.5	150.8	157.6	155.7	156.5	158.7	164.1	164.6	162.1
Farm value (1982-84=100)	107.2	98.0	113.0	127.1	99.2	107.4	112.3	115.5	112.9	92.8
Farm-retail spread (1982-84=100)	174.3	189.3	185.6	185.7	207.8	201.8	201.4	208.9	212.2	226.0
Farm value-retail cost (%)	36.2	32.3	36.0	38.7	30.6	32.5	34.0	33.8	32.9	27.5
Poultry										
Retail cost (1982-84=100)	152.4	156.6	157.1	159.3	157.3	158.5	159.8	158.1	159.4	157.5
Farm value (1982-84=100)	126.2	120.6	126.1	125.6	123.5	119.0	120.5	112.8	123.4	120.2
Farm-retail spread (1982-84=100)	182.6	198.1	192.9	198.1	196.2	204.0	205.1	210.3	200.8	200.5
Farm value-retail cost (%)	44.3	41.2	42.9	42.2	42.0	40.2	40.3	38.2	41.4	40.8
Eggs										
Retail cost (1982-84=100)	142.1	140.0	137.1	142.9	119.5	130.8	128.2	119.8	128.8	124.0
Farm value (1982-84=100)	114.7	99.3	89.6	108.1	68.6	72.2	68.2	55.2	84.2	74.4
Farm-retail spread (1982-84=100)	191.4	213.0	222.5	205.4	211.0	236.1	235.9	235.9	208.9	213.0
Farm value-retail cost (%)	51.9	45.6	42.0	48.6	36.9	35.5	34.2	29.6	42.0	38.6
Cereal and bakery products										
Retail cost (1982-84=100)	174.0	177.6	181.1	182.3	186.3	184.9	185.2	185.2	184.8	185.9
Farm value (1982-84=100)	125.6	107.7	94.4	95.0	78.2	81.8	80.6	77.1	77.7	75.1
Farm-retail spread (1982-84=100)	180.7	187.4	193.2	194.5	201.4	199.3	199.8	200.3	199.7	201.4
Farm value-retail cost (%)	7.2	7.4	6.4	6.4	5.1	5.4	5.3	5.1	5.1	4.9
Fresh fruit										
Retail cost (1982-84=100)	243.0	245.1	258.2	283.5	292.7	294.2	294.5	290.7	287.8	294.8
Farm value (1982-84=100)	151.7	137.0	141.3	138.5	145.5	157.1	158.4	148.0	146.9	144.2
Farm-retail spread (1982-84=100)	285.2	295.0	312.2	350.4	360.7	357.5	357.3	356.6	352.8	364.3
Farm value-retail cost (%)	19.7	17.7	17.3	15.4	15.7	16.9	17.0	16.1	16.1	15.5
Fresh vegetables										
Retail cost (1982-84=100)	189.2	194.6	215.8	212.3	206.0	204.8	208.0	208.9	209.1	214.0
Farm value (1982-84=100)	113.3	118.7	124.5	120.6	122.4	113.5	102.5	88.9	104.4	121.1
Farm-retail spread (1982-84=100)	228.3	233.6	262.7	259.4	249.0	251.7	262.3	270.6	262.9	261.8
Farm value-retail cost (%)	20.3	20.7	19.6	19.3	20.2	18.8	16.7	14.5	17.0	19.2
Processed fruits and vegetables										
Retail cost (1982-84=100)	144.4	147.9	150.6	150.4	156.4	156.5	154.9	156.3	154.7	154.7
Farm value (1982-84=100)	121.5	115.9	115.1	116.0	114.5	114.5	113.6	112.6	111.2	111.7
Farm-retail spread (1982-84=100)	151.6	157.9	161.7	161.1	169.5	169.6	167.8	169.9	168.3	168.1
Farm value-retail cost (%)	20.0	18.6	18.2	18.3	17.4	17.4	17.4	17.1	17.1	17.2
Fats and oils										
Retail cost (1982-84=100)	140.5	141.7	146.9	151.9	148.1	148.6	148.5	149.0	145.3	145.1
Farm value (1982-84=100)	112.3	109.4	118.9	111.5	81.2	80.8	83.0	82.1	79.4	78.2
Farm-retail spread (1982-84=100)	150.9	153.6	157.2	166.8	172.7	173.5	172.6	173.6	169.5	169.7
Farm value-retail cost (%)	21.5	20.8	21.8	19.7	13.7	14.6	15.0	14.8	14.7	14.5

See footnotes at end of table, next page.

Table 8—Farm-Retail Price Spreads (continued)

	Annual			1999					2000	
	1997	1998	1999	Feb	Sep	Oct	Nov	Dec	Jan	Feb
Beef, all fresh retail value (cents/lb.)	253.8	253.3	260.5	258.0	258.1	260.5	269.7	263.5	265.5	265.7
Beef, Choice										
Retail value (cents/lb.) ²	279.5	277.1	287.8	278	289.4	295.4	300	301.8	294.7	293.6
Wholesale value (cents/lb.) ³	158.2	153.8	171.6	153.7	177.3	183.1	180.5	181.8	177.5	174.5
Net farm value (cents/lb.) ⁴	137.2	130.8	141.1	132.8	140.9	148.5	149.7	147.9	146	146.5
Farm-retail spread (cents/lb.)	142.3	146.3	146.7	145.2	148.5	146.9	150.3	153.9	148.7	147.1
Wholesale-retail (cents/lb.) ⁵	121.3	123.3	116.2	124.3	112.1	112.3	119.5	120	117.2	119.1
Farm-wholesale (cents/lb.) ⁶	21.0	23.0	30.5	20.9	36.4	34.6	30.8	33.9	31.5	28.0
Farm value-retail value (%)	49	47	49.0	47.8	48.7	50.3	49.9	49.0	49.5	49.9
Pork										
Retail value (cents/lb.) ²	245.0	242.7	241.5	236.9	248.1	244.7	244.7	246.1	245.7	251.0
Wholesale value (cents/lb.) ³	123.1	97.3	99	91	105.0	99.5	97.7	103.6	104.6	110.1
Net farm value (cents/lb.) ⁴	95.3	61.2	60.4	52.6	63.7	63.2	62.4	66.8	68.0	74.1
Farm-retail spread (cents/lb.)	149.7	181.5	181.1	184.3	184.4	181.5	182.3	179.3	177.7	176.9
Wholesale-retail (cents/lb.) ⁵	121.9	145.4	142.5	145.9	143.1	145.2	147	142.5	141.1	140.9
Farm-wholesale (cents/lb.) ⁶	27.8	36.1	38.6	38.4	41.3	36.3	35.3	36.8	36.6	36.0
Farm value-retail value (%)	39	25	25.0	22.2	25.7	25.8	25.5	27.1	27.7	29.5

1. Retail costs are based on CPI-U of retail prices for domestically produced farm foods, published monthly by the Bureau of Labor Statistics (BLS). Farm value is the payment for the quantity of farm equivalent to the retail unit, less allowance for by-product. Farm values are based on prices at first point of sale, and may include marketing charges such as grading and packing for some commodities. The farm-retail spread, the difference between the retail value and farm value, represents charges for assembling, processing, transporting and distributing. 2. Weighted-average value of retail cuts from pork and Choice yield grade 3 beef. Prices from BLS. 3. Value of wholesale (boxed beef) and wholesale cuts (pork) equivalent to 1 lb. of retail cuts adjusted for transportation costs and by-product values. 4. Market value to producer for live animal equivalent to 1 lb. of retail cuts, minus value of by-products. 5. Charges for retailing and other marketing services such as wholesaling and in-city transportation. 6. Charges for livestock marketing, processing, and transportation. *Information contact: Veronica Jones (202) 694-5387, William F. Hahn (202) 694-5175*

Table 9—Price Indexes of Food Marketing Costs

	Annual			1998				1999		
	1996	1997	1998	I	II	III	IV	I	II	III
	1987=100*									
Labor—hourly earnings and benefits	459.7	474.3	490.4	484.9	488.3	493.0	494.6	497.8	502.5	503.4
Processing	474.7	486.0	499.3	493.8	497.7	500.7	504.9	504.6	513.0	513.7
Wholesaling	516.0	536.2	552.5	546.8	552.5	555.4	555.1	556.9	562.3	566.4
Retailing	419.9	435.2	454.1	448.7	450.6	457.8	459.4	464.9	465.6	465.3
Packaging and containers	399.8	390.3	395.5	398.5	396.7	394.9	391.9	390.3	396.4	403.0
Paperboard boxes and containers	363.8	341.9	365.2	365.4	368.7	366.8	359.8	355.7	368.3	380.2
Metal cans	498.3	491.0	487.9	494.1	484.7	486.0	486.6	486.6	486.6	486.6
Paper bags and related products	437.8	441.9	432.9	438.8	434.0	430.2	428.5	425.6	435.7	446.3
Plastic films and bottles	326.5	326.6	322.8	326.7	325.0	321.0	318.5	319.7	321.4	325.9
Glass containers	460.5	447.4	446.8	446.9	446.9	446.1	447.3	447.8	447.8	447.0
Metal foil	235.7	233.4	232.0	231.8	232.6	232.6	230.9	228.2	226.1	226.7
Transportation services	429.8	430.0	428.3	429.9	431.8	426.3	425.0	403.9	393.7	394.2
Advertising	580.1	609.4	624.5	623.2	624.2	624.5	626.2	634.1	635.3	636.9
Fuel and power	670.7	668.5	619.7	625.1	622.9	629.2	601.6	586.6	627.3	681.1
Electric	501.3	499.2	492.1	482.2	489.3	511.8	485.0	479.0	484.0	505.9
Petroleum	666.8	616.7	457.0	495.5	470.0	439.2	423.3	388.4	504.0	613.2
Natural gas	1,136.7	1,214.0	1,239.4	1,229.4	1,242.1	1,268.5	1,217.7	1,206.3	1,222.8	1,272.7
Communications, water and sewage	296.8	302.8	307.6	305.5	308.0	308.5	308.5	309.3	308.5	308.9
Rent	268.2	265.6	260.5	262.5	260.4	260.4	258.8	257.5	257.5	256.2
Maintenance and repair	499.6	514.9	529.3	524.1	527.1	531.1	535.1	537.9	540.7	542.5
Business services	501.7	512.3	522.9	518.4	521.2	521.8	530.3	527.7	528.7	533.3
Supplies	338.3	337.8	332.3	335.6	332.4	331.4	329.5	326.6	326.4	326.7
Property taxes and insurance	564.3	580.1	598.3	591.1	595.4	600.7	606.1	609.6	615.2	622.8
Interest, short-term	103.9	108.9	103.7	106.5	106.7	105.6	96.0	93.2	96.7	109.7
Total marketing cost index	452.1	459.9	467.2	465.3	466.9	468.6	468.0	466.5	470.9	475.6

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		
							Lbs.			\$/cwt
							Million lbs. ⁵			
Beef										
1996	519	25,525	2,073	28,117	1,877	377	25,863	68	0.700	65.06
1997	377	25,490	2,343	28,210	2,136	465	25,609	67	0.700	66.32
1998	465	25,760	2,642	28,867	2,171	393	26,303	68	0.700	61.48
1999	393	26,493	2,874	29,760	2,329	411	27,020	69	0.700	66
2000	411	26,281	3,015	29,707	2,325	365	27,017	68	0.700	67-71
Pork										
1996	396	17,117	618	18,131	970	366	16,795	49	0.776	56.53
1997	366	17,274	633	18,273	1,044	408	16,821	49	0.776	54.30
1998	408	19,011	704	20,123	1,229	586	18,308	53	0.776	34.72
1999	586	19,308	827	20,721	1,168	488	19,065	54	0.776	34
2000	488	18,680	875	20,043	1,200	500	18,343	52	0.776	39-41
Veal⁶										
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	262	0	270	0	5	265	1	0.83	82
1999	5	235	0	240	0	5	235	1	0.83	90
2000	5	224	0	229	0	4	225	1	0.83	99
Lamb and mutton										
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	251	112	377	6	12	359	1	0.89	74
1999	12	248	113	373	5	9	359	1	0.89	76
2000	9	215	114	338	6	10	322	1	0.89	77
Total red meat										
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	45,284	3,458	49,637	3,406	996	45,235	123	--	--
1999	996	46,284	3,814	51,094	3,502	913	46,679	125	--	--
2000	913	45,400	4,004	50,317	3,531	879	45,907	122	--	--
<i>¢/lb</i>										
Broilers										
1996	560	26,124	4	26,688	4,420	641	21,626	70	0.859	61
1997	641	27,041	5	27,687	4,664	607	22,416	72	0.859	59
1998	607	27,612	5	28,225	4,673	711	22,841	73	0.859	63
1999	711	29,450	4	30,165	4,741	796	24,628	78	0.859	58
2000	796	30,808	4	31,608	4,825	890	25,893	81	0.869	57
Mature chickens										
1996	7	491	0	498	265	6	228	1	1.0	--
1997	6	510	0	516	384	7	125	1	1.0	--
1998	7	525	0	533	426	6	101	1	1.0	--
1999	6	554	0	562	393	8	162	1	1.0	--
2000	8	556	0	564	415	5	144	1	1.0	--
Turkeys										
1996	271	5,401	1	5,673	438	328	4,906	19	1.0	66
1997	328	5,412	1	5,741	606	415	4,720	18	1.0	65
1998	415	5,215	0	5,630	446	304	4,880	18	1.0	62
1999	304	5,228	1	5,533	379	254	4,900	18	1.0	69
2000	254	5,282	0	5,536	390	250	4,896	18	1.0	68
Total poultry										
1996	839	32,015	5	32,859	5,123	975	26,760	90	--	--
1997	975	32,964	6	33,944	5,654	1,029	27,261	90	--	--
1998	1,029	33,352	6	34,387	5,545	1,022	27,821	91	--	--
1999	1,022	35,232	7	36,261	5,513	1,058	29,690	96	--	--
2000	1,058	36,647	4	37,709	5,630	1,145	30,934	99	--	--
Red meat and poultry										
1996	1,769	75,303	2,769	79,841	7,976	1,734	70,130	209	--	--
1997	1,734	76,322	3,065	81,120	8,839	1,924	70,357	208	--	--
1998	1,924	78,636	3,464	84,024	8,950	2,018	73,057	214	--	--
1999	2,018	81,516	3,821	87,355	9,014	1,971	76,369	221	--	--
2000	1,971	82,047	4,008	88,026	9,161	2,024	76,842	221	--	--

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

Table 11—U.S. Egg Supply & Use

	Beg. stocks	Production	Imports	Total supply	Exports	Hatching use	Ending stocks	Consumption		Primary market price*
								Total	Per capita	
<i>Million doz.</i>										
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	6,350.7	5.4	6,367.3	253.1	863.8	8.5	5,241.8	236.8	88.2
1997	8.5	6,473.1	6.9	6,488.5	227.8	894.7	7.4	5,358.6	240.1	81.2
1998	7.4	6,657.9	5.8	6,671.2	218.8	921.8	8.4	5,522.2	244.9	75.8
1999	8.4	6,912.0	7.4	6,927.8	161.7	941.7	7.6	5,816.8	255.6	65.6
2000	7.6	7,060.0	4.0	7,071.6	160.0	975.0	5.0	5,931.6	258.6	60.9

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 Farm			Imports	Total commercial supply	CCC net removals	Commercial			CCC net removals		
	Farm use	Market-ings	Beg. stocks				Ending stocks	Dis-pear-ance	All milk price ¹	Skim solids basis	Total solid basis ²	
<i>Million lbs. (milkfat basis)</i>												
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	156.3	6.6	4.5	145.1	12.80	3.9	5.0
1994	153.6	1.7	151.9	4.5	2.9	159.3	4.8	4.3	150.3	12.97	3.7	4.2
1995	155.3	1.6	153.7	4.3	2.9	160.9	2.1	4.1	154.9	12.74	4.4	3.5
1996	154.0	1.5	153.5	4.1	2.9	159.5	0.1	4.7	154.7	14.74	0.7	0.5
1997	156.1	1.4	154.7	4.7	2.7	162.1	1.1	4.9	156.1	13.34	3.7	2.7
1998	157.4	1.4	156.1	4.9	4.6	165.5	0.4	5.3	159.9	15.42	4.0	2.6
1999	162.7	1.3	161.4	5.3	4.7	171.4	0.3	6.1	164.9	14.38	6.5	4.0
2000	166.0	1.3	164.7	6.1	4.0	174.9	0.6	5.5	168.8	12.55	6.6	4.2

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

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

Table 13—Poultry & Eggs

	Annual			1999						2000
	1997	1998	1999	Jan	Aug	Sep	Oct	Nov	Dec	Jan
Broilers										
Federally inspected slaughter certified (mil. lb.)	27,270.7	27,862.7	29,678.7	2,425.7	2,516.4	2,497.9	2,474.7	2,404.3	2,466.0	2,395.9
Wholesale price, 12-city (cents/lb.)	58.8	63.1	58.1	59.3	57.6	57.2	54.9	59.5	58.4	55.5
Price of grower feed (\$/ton) ¹	157.7	128.7	102.8	116.6	96.5	100.0	97.1	97.1	99.5	104.5
Broiler-feed price ratio ²	4.7	6.3	7.2	6.5	7.5	7.3	6.9	7.7	7.4	6.7
Stocks beginning of period (mil. lb.)	641.3	606.8	711.1	711.1	861.9	835.3	884.7	811.1	787.1	795.6
Broiler-type chicks hatched (mil.)	8,321.6	8,495.1	8,708.1	735.3	741.3	699.7	697.8	673.7	747.9	749.4
Turkeys										
Federally inspected slaughter certified (mil. lb.)	5,477.9	5,280.6	5,293.0	410.9	468.8	454.9	472.3	490.0	430.0	398.3
Wholesale price, Eastern U.S. 8-16 lb. young hens (cents/lb.)	64.9	62.2	69	57.7	73.6	76.3	79.3	79.0	72.4	61.6
Price of turkey grower feed (\$/ton) ¹	142.7	115.7	94.9	107.1	90.7	92.7	90.8	91.2	91.7	95.8
Turkey-feed price ratio ²	5.6	6.7	8.7	6.5	9.5	9.6	10	10.0	9.2	7.6
Stocks beginning of period (mil. lb.)	328.0	415.1	304.3	304.3	599.0	580.3	596.4	494.5	252.3	254.3
Poults placed in U.S. (mil.)	321.5	297.8	297.4	24.6	24.8	21.8	22.3	23.5	25.5	24.7
Eggs										
Farm production (mil.)	77,677	79,905	82,939	6,979	6,971	6,860	7,131	7,016	7,279	7,150
Average number of layers (mil.)	304	313	323	322	320	322	325	328	329	329
Rate of lay (eggs per layer on farms)	255.3	255.4	256.8	21.7	21.8	21.3	21.9	21.4	22.1	21.8
Cartoned price, New York, grade A large (cents/doz.) ³	81.2	75.8	65.6	79.9	67.4	62.4	56.5	67.2	65.4	62.2
Price of laying feed (\$/ton) ¹	160.0	137.5	123.2	122.9	116.8	121.9	128.5	108.1	121.4	130.3
Egg-feed price ratio ²	8.8	9.8	9.8	11.7	10.1	9.3	7.8	11.9	10.1	8.9
Stocks, first of month										
Frozen (mil. doz.)	7.7	7.4	8.4	8.4	8.5	6.7	7.2	6.8	6.4	7.6
Replacement chicks hatched (mil.)	424.5	438.4	448.8	35.7	35.5	38.8	38.6	33.1	32.7	34.1

1. Calculated from price ratios that were revised February 1995. 2. Pounds of feed equal in value to 1 dozen eggs or 1 lb. of broiler or turkey liveweight (revised February 1995). 3. Price of cartoned eggs to volume buyers for delivery to retailers. Information contact: LaVerne Williams (202) 694-5190

Table 14—Dairy

	Annual			1999						2000
	1997	1998	1999	Jan	Aug	Sep	Oct	Nov	Dec	Jan
Class III (BFP before 2000) 3.5% fat	12.1	14.2	12.43	16.3	15.79	16.26	11.49	9.79	9.63	10.05
Wholesale prices										
Butter, Central States (cents/lb.) ¹	116.2	177.6	125.2	144.4	141.3	135.8	113.7	109.6	94.2	91.6
Am. cheese, Wis. assembly pt. (cents/lb.)	132.4	158.1	142.2	162.3	188.9	167.3	134	117.3	115.7	114.6
Nonfat dry milk (cents/lb.) ²	110.0	106.9	103.5	108.9	103.8	104.9	104.5	103.4	101.7	100.9
USDA net removals										
Total (mil. lb.) ³	1,090.3	365.6	343.5	21.1	20.3	30.3	27.2	40.3	55.1	88.4
Butter (mil. lb.)	38.4	6.3	3.7	0.0	0	0.5	0.5	0.8	1	2
Am. cheese (mil. lb.)	11.3	8.2	4.6	0.7	0.5	0.4	0.4	0.2	0.4	0.4
Nonfat dry milk (Mil. lb.)	298.0	326.4	540.6	23.4	36.3	39.4	33.4	38.7	68.8	60.3
Milk										
Milk prod. 20 states (mil. lb.)	133,314	134,900	140,029	11,679	11,534	11,200	11,549	11,315	11,928	12,256
Milk per cow (lb.)	17,180	17,501	18,103	1,518	1,487	1,445	1,491	1,459	1,538	1,505
Number of milk cows (1,000)	7,760	7,708	7,735	7,694	7,755	7,753	7,746	7,756	7,757	7,765
U.S. milk production (mil. lb.) ⁴	156,091	157,348	162,711	13,633	13,357	12,964	13,418	13,141	13,847	14,247
Stocks, beginning ³										
Total (mil. lb.)	4,714	4,907	5,301	5,301	9,461	8,277	7,485	7,037	6,056	6,193
Commercial (mil. lb.)	4,704	4,889	5,247	5,247	9,418	8,227	7,442	6,993	6,011	6,149
Government (mil. lb.)	10	18	27	27	44	50	43	44	44	44
Imports, total (mil. lb.) ³	2,698	4,588	4,741	376	476	432	471	371	431	--
Commercial disappearance (mil. lb.) ³	156,118	159,824	164,933	12,235	14,894	14,044	14,200	14,347	13,975	--
Butter										
Production (mil. lb.)	1,151.2	1,081.9	1,166.8	123.3	66.1	78.8	93.0	90.4	117.2	140.6
Stocks, beginning (mil. lb.)	13.4	20.5	25.9	25.9	123.2	94.9	71.3	63.8	29.9	24.9
Commercial disappearance (mil. lb.)	1,108.7	1,136.4	1,200.1	90.3	104.8	100	103.1	124.1	121.8	--
American cheese										
Production (mil. lb.)	3,285.6	3,325.8	3,585.9	289.7	294.5	283.6	295.8	287.3	307.4	312.7
Stocks, beginning (mil. lb.)	379.6	410.3	407.6	407.6	543.6	508.3	473.6	459.3	448.2	458
Commercial disappearance (mil. lb.)	3,269.0	3,349.7	3,595.5	249.1	333.1	324.5	319	304.3	304.9	--
Other cheese										
Production (mil. lb.)	4,044.9	4,176.1	4,355.4	349.0	356.9	354.8	377.9	392.3	385.2	367.6
Stocks, beginning (mil. lb.)	107.3	70.0	109.5	109.5	205.1	186.4	177.6	162.6	143.5	163.3
Commercial disappearance (mil. lb.)	4,366.6	4,450.6	4,666.1	311.2	409.6	398.4	428.1	446	406	--
Nonfat dry milk										
Production (mil. lb.)	1,271.6	1,135.4	1,377.6	120.0	99.5	90.6	103	100.6	129.3	131.1
Stocks, beginning (mil. lb.)	71.1	103.3	56.3	56.3	141.1	101.3	87.2	84.0	86.8	139.5
Commercial disappearance (mil. lb.)	894.1	867.5	765.4	72.1	--	--	--	--	--	--
Frozen dessert										
Production (mil. gal.) ⁵	1,290.0	1,325.9	1,286.0	80.9	126.0	108.5	93.9	87.6	80.4	85.3
		Annual		1998			1999			
	1997	1998	1999	II	III	IV	I	II	III	IV
Milk production (mil. lb.)	156,091	157,348	162,711	40,767	38,513	38,901	40,505	42,029	39,771	40,406
Milk per cow (lb.)	16,871	17,189	17,771	4,447	4,211	4,262	4,437	4,591	4,337	4,406
No. of milk cows (1,000)	9,252	9,154	9,156	9,167	9,145	9,128	9,128	9,155	9,171	9,170
Milk-feed price ratio	1.54	1.97	2.03	1.71	2.05	2.46	2.20	1.81	2.12	1.99
Returns over concentrate costs (\$/cwt milk)	9.80	12.15	11.45	10.40	12.25	14.80	13.00	9.90	11.90	11.00

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

Table 15—Wool

	Annual			1998			1999			
	1997	1998	1999	II	III	IV	I	II	III	IV
U.S. wool price (¢/lb.) ¹	238	162	110	178	142	115	115	116	110	98
Imported wool price (¢/lb.) ²	206	164	136	176	141	141	146	142	133	125
U.S. mill consumption, scoured										
Apparel wool (1,000 lb.)	130,386	98,373	--	29,577	21,948	17,530	17,767	17,352	16,253	14,096
Carpet wool (1,000 lb.)	13,576	16,331	--	4,052	4,020	4,388	4,538	3,855	3,426	3,198

-- = Not available. 1. Wool price delivered at U.S. mills, clean basis, Graded Territory 64's (20.60-22.04 microns) staple 2-3/4" and up. 2. Wool price, Charleston, SC warehouse, clean basis, Australian 60/62's, type 64A (24 micron). Duty since 1982 has been 10 cents. *Information contact: Mae Dean Johnson (202) 694-5299*

Table 16—Meat Animals

	Annual			1999						2000
	1997	1998	1999	Jan	Aug	Sep	Oct	Nov	Dec	Jan
Cattle on feed (7 states, 1000+ head capacity)										
Number on feed (1,000 head) ¹	8,943	9,455	9,021	8,917	8,175	8,783	9,776	10,020	9,752	9,885
Placed on feed (1,000 head)	20,765	19,697	21,446	1,563	2,345	2,609	1,823	1,408	1,931	1,606
Marketings (1,000 head)	19,552	19,126	19,126	1,560	1,682	1,560	1,530	1,601	1,747	1,749
Other disappearance (1,000 head)	701	691	676	42	55	63	62	75	51	47
Market prices (\$/cwt)										
Slaughter cattle										
Choice steers, 1,100-1,300 lb.										
Texas	65.99	61.75	65.89	63.13	66.05	69.63	70.28	69.01	69.07	68.88
Neb. direct	66.32	61.48	65.65	62.01	66.06	69.58	70.31	69.05	67.97	68.24
Boning utility cows, Sioux Falls	34.27	36.20	38.40	35.93	38.00	39.44	37.88	38.80	39.19	38.80
Feeder steers										
Medium no. 1, Oklahoma City										
600-650 lb.	81.34	77.70	82.64	79.14	83.20	82.03	87.19	91.33	93.13	94.55
750-800 lb.	76.19	71.80	76.39	73.07	78.73	80.53	82.59	88.48	87.50	84.03
Slaughter hogs										
Barrows and gilts, 51-52 percent lean										
National Base converted to live equal.	54.30	34.72	34.02	29.65	35.71	35.84	35.54	37.70	38.32	41.58
Sows, Iowa, S.MN 1-2 300-400 lb.	40.24	20.29	19.26	15.43	19.90	19.73	19.25	19.96	24.60	25.35
Slaughter sheep and lambs										
Lambs, Choice, San Angelo										
	87.95	74.20	75.97	67.88	76.71	74.81	78.00	83.29	73.71	76.83
Ewes, Good, San Angelo										
	49.33	40.90	42.32	40.25	42.79	36.44	41.17	41.21	45.67	51.92
Feeder lambs										
Choice, San Angelo										
	104.43	79.59	81.05	82.00	76.71	75.25	82.54	88.67	84.63	99.54
Wholesale meat prices, Midwest										
Boxed beef cut-out value										
Choice, 700-800 lb.										
	102.75	98.60	111.55	97.98	115.13	120.24	117.20	116.88	113.74	112.18
Select, 700-800 lb.										
	96.15	92.19	101.99	95.22	102.69	104.49	103.19	105.67	106.09	106.88
Canner and cutter cow beef										
	64.50	61.49	66.66	63.00	67.63	66.00 --	--	68.38	69.86	72.38
Pork cutout										
	--	53.07	53.45	47.72	56.56	55.75	54.50	58.64	57.75	62.18
Pork loins, bone-in, 1/4 " trim, 14-19 lb.										
	128.75	102.04	100.25	93.35	104.99	98.98	93.13	102.57	99.29	110.66
Pork bellies, 12-14 lb.										
	73.91	52.38	57.43	50.76	57.87	70.83	71.50	71.37	80.45	82.40
Hams, bone-in, trimmed, 20-23 lb.										
	--	--	47.90	43.78	53.65	55.68	66.50	55.96	47.41	46.50
All fresh beef retail price	253.77	253.28	260.50	258.00	260.50	269.70	263.50	265.20	265.80	268.40
Commercial slaughter (1,000 head) ²										
Cattle										
Steers										
	36,318	35,465	36,150	2,723	3,099	3,094	2,940	2,875	2,937	--
Heifers										
	17,529	17,428	17,936	1,293	1,541	1,475	1,376	1,425	1,432	--
Cows										
	11,528	11,448	11,866	945	1,027	1,051	980	901	980	--
Bull and stags										
	6,564	5,983	5,708	441	473	511	533	498	474	--
Calves										
	696	606	639	44	57	57	52	51	51	--
Sheep and lambs										
	1,575	1,458	1,484	100	121	105	104	113	93	--
Hogs										
	3,911	3,911	3,698	300	307	305	329	356	282	--
Barrows and gilts										
	91,960	101,029	101,544	7,908	8,641	8,944	8,896	8,885	8,141	--
Commercial production (mil. lb.)										
Beef										
	88,409	97,030	97,738	7,602	8,313	8,639	8,581	8,583	7,881	--
Veal										
	25,384	25,653	25,656	1,998	2,275	2,265	2,144	2,113	2,276	--
Lamb and mutton										
	324	252	250	17	20	19	20	20	20	--
Pork										
	257	248	247	20	19	20	19	19	19	--
	17,244	18,981	18,981	1,501	1,618	1,698	1,707	1,705	1,618	--
	Annual			1998		1999				2000
	1997	1998	1999	III	IV	I	II	III	IV	I
Hogs and pigs (U.S.) ³										
Inventory (1,000 head) ¹										
	56,124	61,158	62,206	62,213	63,488	62,206	60,191	60,869	60,776	59,407
Breeding (1,000 head) ¹										
	6,578	6,957	6,682	6,958	6,875	6,682	6,527	6,515	6,301	6,244
Market (1,000 head) ¹										
	49,546	54,200	55,523	55,254	56,612	55,523	53,663	54,380	54,474	53,164
Farrowings (1,000 head)										
	11,479	12,061	11,666	3,054	2,993	2,891	2,986	2,920	2,869	2,810
Pig crop (1,000 head)										
	99,584	105,004	102,569	26,634	25,902	25,247	26,270	25,860	25,192	--
Cattle on Feed, 7 states (1,000 head) ⁴										
Steers and steer calves										
	5,410	5,803	5,432	4,608	5,086	5,432	5,341	4,849	5,286	5768.00
Heifers and heifer calves										
	3,455	3,615	3,552	3,191	3,268	3,552	3,527	3,302	3,479	3942.00
Cows and bulls										
	78	59	37	37	32	37	31	44	28	42.00

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

Crops & Products

Table 17—Supply & Utilization^{1,2}

	Area			Yield	Production	Total supply ⁴	Feed & residual	Other domestic use	Exports	Total use	Ending stocks	Farm price ⁵
	Set-aside ³	Planted	Harvested									
	<i>Mil. Acres</i>	<i>Bu./acre</i>	<i>Mil. bu.</i>									
Wheat												
1995/96	6.1	69.0	61.0	35.8	2,183	2,757	154	986	1,241	2,381	376	4.55
1996/97	--	75.1	62.8	36.3	2,277	2,746	308	993	1,002	2,302	444	4.30
1997/98	--	70.4	62.8	39.5	2,481	3,020	251	1,007	1,040	2,298	722	3.38
1998/99*	--	65.8	59.0	43.2	2,547	3,373	397	988	1,042	2,427	946	2.65
1999/2000	--	62.8	53.9	42.7	2,302	3,343	300	996	1,050	2,346	997	2.45-2.55
	<i>Mil. acres</i>	<i>Bu./acre</i>						<i>Mil. bu.</i>				<i>\$/bu.</i>
Rice⁶												
1995/96	0.5	3.1	3.1	5,621.0	173.9	212.8	--	6/ 105.6	82.2	187.8	25.0	9.15
1996/97	--	2.8	2.8	6,120.0	171.6	207.1	--	6/ 102.7	77.2	179.9	27.2	9.96
1997/98	--	3.1	3.1	5,897.0	183.0	219.4	--	6/ 104.6	86.9	191.5	27.9	9.70
1998/99*	--	3.3	3.3	5,669.0	188.1	226.5	--	6/ 119.1	85.3	204.4	22.1	8.89
1999/2000	--	3.6	3.6	5,908.0	210.5	243.3	--	6/ 116.7	87.0	203.7	39.6	5.80-6.20
	<i>Mil. acres</i>	<i>Bu./acre</i>						<i>Mil. cwt (rough equiv)</i>				<i>\$/cwt</i>
Corn												
1995/96	7.7	71.5	65.2	113.5	7,400	8,974	4,708	1,612	2,228	8,548	426	3.24
1996/97	--	79.2	72.6	127.1	9,233	9,672	5,299	1,692	1,797	8,789	883	2.71
1997/98	--	79.5	72.7	126.7	9,207	10,099	5,505	1,782	1,504	8,791	1,308	2.43
1998/99*	--	80.2	72.6	134.4	9,759	11,085	5,496	1,822	1,981	9,298	1,787	1.94
1999/2000	--	77.4	70.5	133.8	9,437	11,239	5,650	1,900	1,950	9,500	1,739	1.85-1.95
	<i>Mil. acres</i>	<i>Bu./acre</i>						<i>Mil. bu.</i>				<i>\$/bu.</i>
Sorghum												
1995/96	1.7	9.4	8.3	55.6	459	530	295	19	198	512	18	3.19
1996/97	--	13.1	11.8	67.3	795	814	516	45	205	766	47	2.34
1997/98	--	10.1	9.2	69.2	634	681	365	55	212	632	49	2.21
1998/99*	--	9.6	7.7	67.3	520	569	262	45	197	504	65	1.66
1999/2000	--	9.3	8.5	69.7	595	660	325	55	225	605	55	1.55-1.65
	<i>Mil. acres</i>	<i>Bu./acre</i>						<i>Mil. bu.</i>				<i>\$/bu.</i>
Barley												
1995/96	2.9	6.7	6.3	57.2	359	513	179	172	62	413	100	2.89
1996/97	--	7.1	6.7	58.5	392	529	217	172	31	419	109	2.74
1997/98	--	6.7	6.2	58.1	360	510	144	172	74	390	119	2.38
1998/99*	--	6.3	5.9	60.0	352	501	161	170	28	360	142	1.98
1999/2000	--	5.2	4.8	59.2	282	454	125	172	30	327	127	2.05-2.15
	<i>Mil. acres</i>	<i>Bu./acre</i>						<i>Mil. bu.</i>				<i>\$/bu.</i>
Oats												
1995/96	0.8	6.2	3.0	54.6	161	342	182	92	2	276	66	1.67
1996/97	--	4.6	2.7	57.7	153	317	153	95	3	250	67	1.96
1997/98	--	5.1	2.8	59.5	167	332	161	95	2	258	74	1.60
1998/99*	--	4.9	2.8	60.2	166	348	170	95	2	266	81	1.10
1999/2000	--	4.7	2.5	59.6	146	328	150	96	2	248	80	1.05-1.15
	<i>Mil. acres</i>	<i>Bu./acre</i>						<i>Mil. bu.</i>				<i>\$/bu.</i>
Soybeans⁷												
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	63.3	37.6	2,380	2,573	123	1,436	882	2,441	132	7.35
1997/98	--	70.0	69.1	38.9	2,689	2,826	156	1,597	873	2,626	200	6.47
1998/99*	--	72.0	70.4	38.9	2,741	2,944	204	1,590	801	2,595	348	4.93
1999/2000	--	73.8	72.5	36.5	2,643	2,994	159	1,600	910	2,669	325	4.50-4.90
								<i>Mil. lbs.</i>				<i>¢/lb.</i>
Soybean oil												
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	--	--	--	--	18,143	19,723	--	15,262	3,079	18,341	1,382	25.84
1998/99*	--	--	--	--	18,081	19,546	--	15,655	2,372	18,027	1,520	19.90
1999/2000	--	--	--	--	18,080	19,680	--	16,000	1,550	17,550	2,130	14.50-16.50
								<i>1,000 tons</i>				<i>\$/ton⁸</i>
Soybean meal												
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	--	--	--	--	38,176	38,443	--	28,895	9,329	38,225	218	185.5
1998/99*	--	--	--	--	37,792	38,109	--	30,662	7,117	37,779	330	138.5
1999/2000	--	--	--	--	38,045	38,425	--	31,150	7,000	38,150	275	150-170

See footnotes at end of table, next page

Table 17—Supply & Utilization (continued)

	Area			Yield	Production	Total supply ⁴	Feed & residual	Other domestic use	Exports	Total use	Ending stocks	Farm price ⁵
	Set-aside ³	Planted	Harvested									
	Mil. Acres		Lb./acre									
Cotton ⁹												
1995/96	1.7	16.9	16.0	537	17.9	21.0	--	10.6	7.7	18.3	2.6	75.4
1996/97	0.3	14.7	12.9	705	18.9	22.0	--	11.1	6.9	18.0	4.0	69.3
1997/98	--	13.9	13.4	673	18.8	22.8	--	11.3	7.5	18.8	3.9	65.2
1998/99*	--	13.4	10.7	625	13.9	18.2	--	10.4	4.3	14.7	3.9	60.2
1999/2000*	--	14.9	13.4	608	17.0	21.0	--	10.1	6.5	16.6	4.4	--

-- = Not available or not applicable. *March 10, 2000 Supply and Demand Estimates. 1. Marketing year beginning June 1 for wheat, barley, and oats; August 1 for cotton and rice; September 1 for soybeans, corn, and sorghum; October 1 for soybean meal and soybean oil. 2. Conversion factors: Hectare (ha.) = 2.471 acres, 1 metric ton = 2,204.622 pounds, 36.7437 bushels of wheat or soybeans, 39.3679 bushels of corn or sorghum, 45.9296 bushels of barley, 68.8944 bushels of oats, 22.046 cwt of rice, and 4.59 480-pound bales of cotton. 3. Includes diversion, acreage reduction, 50-92, & 0-92 programs. 0/92 & 50/92 set-aside includes idled acreage and acreage planted to minor oilseeds, sesame, and crambe. 4. Includes imports. 5. Marketing-year weighted average price received by farmers. Does not include an allowance for loans outstanding and government purchases. 6. Residual included in domestic use. 7. Includes seed. 8. Simple average of 48 percent protein, Decatur. 9. Upland and extra-long staple. Stocks estimates based on Census Bureau data, resulting in an unaccounted difference between supply and use estimates and changes in ending stocks. *Information contacts: Wheat, rice, feed grains, Jenny Gonzales (202) 694-5296; soybeans, soybean products, and cotton, Mae Dean Johnson (202) 694-5299*

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

	Marketing year ¹			1999						2000
	1997/98	1998/99	1999/00	Jan	Aug	Sep	Oct	Nov	Dec	Jan
Wheat, no. 1 HRW, Kansas City (\$/bu.) ²	3.71	3.08	--	3.27	2.85	2.92	2.80	2.89	2.81	2.90
Wheat, DNS, Minneapolis (\$/bu.) ³	4.31	3.83	--	3.92	3.58	3.55	3.70	3.78	3.64	3.37
Rice, S.W. La. (\$/cwt) ⁴	18.92	16.79	--	16.60	14.68	14.38	14.00	13.85	13.58	13.00
Corn, no. 2 yellow, 30-day, Chicago (\$/bu.) ⁵	2.56	2.06	--	2.16	1.84	1.88	1.90	1.90	1.93	2.06
Sorghum, no. 2 yellow, Kansas City (\$/cwt) ⁵	4.11	3.29	--	3.41	3.24	2.97	2.71	2.71	2.87	3.20
Barley, feed, Duluth (\$/bu.)	1.90	--	--	--	--	--	--	--	--	--
Barley, malting Minneapolis (\$/bu.)	2.50	--	--	--	--	--	--	--	--	--
U.S. cotton price, SLM, 1-1/16 in. (¢/lb.) ⁶	67.79	--	--	56.20	49.72	48.39	49.46	48.12	46.65	51.92
Northern Europe prices cotton index (¢/lb.) ⁷	72.11	--	--	55.78	50.98	49.26	47.36	46.13	44.24	47.80
U.S. M 1-3/32 in. (¢/lb.) ⁸	77.98	--	--	--	58.63	56.30	56.88	54.31	52.75	58.69
Soybeans, no. 1 yellow, 30-day Chicago (\$/bu)	6.51	--	--	5.29	4.45	4.65	4.60	4.50	4.55	4.84
Soybean oil, crude, Decatur (¢/lb.)	25.84	19.90	--	22.88	16.50	16.79	16.08	15.63	15.63	15.56
Soybean meal, 48% protein, Decatur (\$/ton)	185.54	138.50	--	138.80	141.69	150.63	153.57	154.70	154.00	163.41

-- = 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 meal 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 19—Farm Programs, Price Supports, Participation, & Payment Rates

	Target price	Basic loan rate	Findley or announced loan rate ¹	Total deficiency payment rate	Effective base acres ²	Program ³	Flexibility contract payment rate	Acres under contract	Contract payment yields	Participation rate ⁴
	\$/bu.				Mil. acres	Percent of base	\$/bu.	Mil. acres	Bu./cwt	Percent
Wheat										
1995/96	4.00	2.69	2.58	0.00	77.70	0/0/0	--	--	--	85
1996/97	--	--	2.58	--	--	--	0.87	76.70	34.70	99
1997/98	--	--	2.58	--	--	--	0.631	76.7	34.70	--
1998/99	--	--	2.58	--	--	--	0.663	78.9	34.50	--
1999/2000 ⁵	--	--	2.58	--	--	--	0.637	79.0	34.50	--
Rice										
1995/96	10.71	6.50	6.50 ⁶	3.22 #	4.20	5/0/0	--	--	--	95
1996/97	--	6.50	--	--	--	--	2.77	4.20	48.27	99
1997/98	--	6.50	--	--	--	--	2.710	4.2	48.17	--
1998/99	--	6.50	--	--	--	--	2.921	4.2	48.17	--
1999/2000 ⁵	--	6.50	--	--	--	--	2.820	4.2	48.15	--
Corn										
1995/96	2.75	1.94	1.89	0.00	81.80	7.5/0/0	--	--	--	82
1996/97	--	--	1.89	--	--	--	0.25	80.70	102.90	98
1997/98	--	--	1.89	--	--	--	0.486	80.9	102.80	--
1998/99	--	--	1.89	--	--	--	0.377	82.0	102.60	--
1999/2000 ⁵	--	--	1.89	--	--	--	0.363	81.9	102.60	--
Sorghum										
1995/96	2.61	1.84	1.80	0.00	13.30	0/0/0	--	--	--	77
1996/97	--	--	1.81	--	--	--	0.32	13.10	57.30	99
1997/98	--	--	1.76	--	--	--	0.544	13.1	57.30	--
1998/99	--	--	1.74	--	--	--	0.452	13.6	56.90	--
1999/2000 ⁵	--	--	1.74	--	--	--	0.435	13.7	56.90	--
Barley										
1995/96	2.36	1.58	1.54	0.00	10.70	0/0/0	--	--	--	82
1996/97	--	--	1.55	--	--	--	0.33	10.50	47.30	99
1997/98	--	--	1.57	--	--	--	0.277	10.5	47.20	--
1998/99	--	--	1.56	--	--	--	0.284	11.2	46.70	--
1999/2000 ⁵	--	--	1.59	--	--	--	0.271	11.2	46.60	--
Oats										
1995/96	1.45	1.00	0.97	0.00	6.50	0/0/0	--	--	--	44
1996/97	--	--	1.03	--	--	--	0.03	6.20	50.80	97
1997/98	--	--	1.11	--	--	--	0.031	6.2	50.80	--
1998/99	--	--	1.11	--	--	--	0.031	6.5	50.70	--
1999/2000 ⁵	--	--	1.13	--	--	--	0.030	6.5	50.60	--
Soybeans⁸										
1995/96	--	--	4.92	--	--	--	--	--	--	--
1996/97	--	--	4.97	--	--	--	--	--	--	--
1997/98	--	--	5.26	--	--	--	--	--	--	--
1998/99	--	--	5.26	--	--	--	--	--	--	--
1999/2000	--	--	5.26	--	--	--	--	--	--	--
Upland cotton										
1995/96	72.90	51.92	51.92 ⁹	0.00 #	15.50	0/0/0	--	--	--	79
1996/97	--	51.92	--	--	--	--	8.88	16.20	610.00	99
1997/98	--	51.92	--	--	--	--	7.625	16.2	608.00	--
1998/99	--	51.92	--	--	--	--	8.173	16.4	604.00	--
1999/2000 ⁵	--	51.92	--	--	--	--	7.880	16.4	604.00	--

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

Table 20—Fruit

	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999
Citrus¹										
Production (1,000 tons)	10,860	11,285	12,452	15,274	14,561	15,799	15,712	17,271	17,770	13,680
Per capita consumpt. (lb.) ²	21.4	19.1	24.4	26.0	25.0	24.1	24.9	27.0	27.0	--
Noncitrus³										
Production (1,000 tons)	15,640	15,740	17,124	16,554	17,339	16,348	16,103	18,363	16,509	17,118
Per capita consumpt. (lb.) ²	70.4	70.6	73.8	73.9	75.6	73.7	73.9	76.3	76.2	--
	1999					2000				
	Feb	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb
Grower prices										
Apples (¢/pound) ⁴	15.0	12.7	12.4	18.4	23.2	23.5	23.3	23.7	23.5	21.1
Pears (¢/pound) ⁴	18.10	17.80	23.45	16.10	15.75	21.95	21.90	20.70	20.70	19.30
Oranges (\$/box) ⁵	5.60	8.78	10.10	11.48	7.98	10.25	4.33	3.41	3.27	3.5
Grapefruit (\$/box) ⁵	1.60	8.78	10.67	7.45	8.18	6.80	5.21	3.71	2.40	3.6
Stocks, ending										
Fresh apples (mil. lb.)	3,407	732	361	103	2,835	6,165	5,524	4,653	4,017	3,231
Fresh pears (mil. lb.)	177	10	12	130	552	515	400	299	241	193
Frozen fruits (mil. lb.)	1,015	877	1,101	1,183	1,136	1,631	1,583	1,455	1,338	1,263.1
Frozen conc.orange juice (mil. single-strength gallons)	92	804	744	661	589	482	450	543	644	785

-- = Not available. 1. Year shown is when harvest concluded. 2. Fresh per capita consumption. 3. Calendar year. 4. Fresh use. 5. U.S. equivalent on-tree returns. *Information contact: Susan Pollack (202) 694-5251*

Table 21—Vegetables

	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999
Production¹										
Total vegetables (1,000 cwt)	562,938	565,754	689,070	688,824	782,505	747,988	762,952	754,220	729,576	831,986
Fresh (1,000 cwt) ^{2,4}	254,039	242,733	389,597	387,330	412,880	393,398	409,317	427,183	416,785	448,939
Processed (tons) ^{3,4}	15,444,970	16,151,030	14,973,630	15,074,707	18,481,238	17,729,497	17,681,732	16,351,849	15,639,548	19,152,331
Mushrooms (1,000 lbs) ⁵	749,151	746,832	776,357	750,799	782,340	777,870	776,677	808,678	848,401	--
Potatoes (1,000 cwt)	402,110	417,622	425,367	430,349	469,425	445,099	499,254	467,091	475,771	478,398
Sweet potatoes (1,000 cwt)	12,594	11,203	12,005	11,027	13,380	12,821	13,216	13,327	12,382	11,980
Dry edible beans (1,000 cwt)	32,379	33,765	22,615	21,862	28,950	30,689	27,912	29,370	30,418	33,230
	1999					2000				
	Feb	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb
Shipments (1,000 cwt)										
Fresh	19,644	36,831	21,355	17,816	20,143	17,722	19,204	22,478	19,965	25,730
Iceberg lettuce	2,854	4,370	3,287	3,079	3,952	3,382	2,918	3,535	2,889	3,776
Tomatoes, all	3,373	4,053	2,766	2,478	3,599	3,096	3,205	3,986	3,642	4,463
Dry-bulb onions	2,845	3,759	3,029	3,124	4,461	3,764	3,597	3,891	3,232	3,910
Others ⁶	10,572	24,649	12,273	9,135	8,131	7,480	9,484	11,066	10,202	13,581
Potatoes, all	11,691	13,579	9,825	9,217	12,148	10,928	12,745	15,578	12,201	17,170
Sweet potatoes	227	196	155	172	321	313	681	371	205	349

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

Table 22—Other Commodities

	Annual			1998				1999			
	1997	1998	1999	II	III	IV	I	II	III	IV	
Sugar											
Production ¹	7,418	7,891	9,083	824	733	3,959	2,636	1,031	749	4667.13	
Deliveries ¹	9,755	9,851	10,167	2,465	2,616	2,508	2,271	2,594	2,693	2609.09	
Stocks, ending ¹	3,377	3,423	3,855	2,881	1,679	3,422	4,219	3,184	1,639	3855.00	
Coffee											
Composite green price ²											
N.Y. (¢/lb.)	146.49	114.43	88.49	117.73	98.57	97.83	94.37	90.41	77.40	91.79	
	Annual			1999							2000
	1997	1998	1999	Jan	Aug	Sep	Oct	Nov	Dec	Jan	
Tobacco											
Avg. price to grower ³											
Flue-cured (\$/lb.)	1.73	1.75	--	--	1.64	1.75	1.82	--	--	--	
Burley (\$/lb.)	1.91	1.91	--	1.90	--	--	--	1.90	1.91	1.90	
Domestic taxable removals											
Cigarettes (bil.)	471.4	457.9	--	31.2	--	--	--	--	--	--	
Large cigars (mil.) ⁴	3,552	3,721	--	245.8	--	--	--	--	--	--	

-- = Not available. 1. 1,000 short tons, raw value. Quarterly data shown at end of each quarter. 2. Net imports of green and processed coffee. 3. Crop year July-June for flue-cured, October-September for burley. 4. Includes imports of large cigars. *Information contacts: sugar and coffee, Fannye Jolly (202) 694-5249; tobacco, Tom Capehart (202) 694-5245*

World Agriculture

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

	1990/91	1991/92	1992/93	1993/94	1994/95	1995/96	1996/97	1997/98	1998/99 F	1999/2000 F
	<i>Million units</i>									
Wheat										
Area (hectares)	231.4	222.5	222.9	222.0	214.5	219.2	230.3	227.9	224.4	216.6
Production (metric tons)	588.0	542.9	562.4	558.8	524.0	538.5	582.8	609.4	588.8	585.6
Exports (metric tons) ¹	101.1	111.2	113.0	101.7	101.5	99.5	103.6	103.3	100.5	104.3
Consumption (metric tons) ²	561.9	555.5	550.3	561.6	547.0	549.3	577.1	584.6	591.5	594.3
Ending stocks (metric tons) ³	145.0	132.5	144.5	141.7	118.7	107.9	113.5	138.3	135.6	126.9
Coarse grains										
Area (hectares)	317.2	322.6	325.9	318.6	324.2	313.8	322.8	311.6	309.3	304.1
Production (metric tons)	828.8	810.4	871.5	798.8	871.0	802.8	908.2	883.2	892.0	872.7
Exports (metric tons) ¹	88.8	95.6	93.0	84.8	97.8	87.3	94.8	85.6	96.4	98.4
Consumption (metric tons) ²	817.2	810.0	843.7	838.5	857.3	842.2	877.4	875.7	872.6	880.5
Ending stocks (metric tons) ³	134.8	135.3	163.0	123.4	137.2	97.8	128.6	136.2	155.6	147.8
Rice, milled										
Area (hectares)	146.6	147.4	146.4	144.9	147.4	148.1	149.8	151.3	152.2	153.8
Production (metric tons)	352.0	354.7	355.7	355.4	364.5	371.4	380.4	386.9	393.8	398.3
Exports (metric tons) ¹	12.2	14.3	14.9	16.3	20.9	19.7	18.8	27.3	25.0	23.0
Consumption (metric tons) ²	347.4	356.7	357.7	358.2	366.6	371.4	379.6	383.3	390.4	397.3
Ending stocks (metric tons) ³	59.2	57.2	55.2	52.4	50.4	50.5	51.3	54.9	58.2	59.3
Total grains										
Area (hectares)	695.2	692.5	695.2	685.5	686.1	681.1	702.9	690.8	685.9	674.5
Production (metric tons)	1,768.8	1,708.0	1,789.6	1,713.0	1,759.5	1,712.7	1,871.4	1,879.5	1,874.6	1,856.6
Exports (metric tons) ¹	202.1	221.1	220.9	202.8	220.2	206.5	217.2	216.2	221.9	225.7
Consumption (metric tons) ²	1,726.5	1,722.2	1,751.7	1,758.3	1,770.9	1,762.9	1,834.1	1,843.6	1,854.5	1,872.1
Ending stocks (metric tons) ³	339.0	325.0	362.7	317.5	306.3	256.2	293.4	329.4	349.4	334.0
Oilseeds										
Crush (metric tons)	176.7	185.1	184.4	190.1	208.1	217.4	219.2	227.6	238.9	246.1
Production (metric tons)	215.7	224.3	227.5	229.4	261.9	258.4	262.0	287.0	292.8	295.7
Exports (metric tons)	33.4	37.6	38.2	38.7	44.1	44.3	49.6	54.0	54.1	59.0
Ending stocks (metric tons)	23.4	21.9	23.6	20.3	27.2	22.2	17.1	24.7	28.0	25.8
Meals										
Production (metric tons)	119.3	125.2	125.2	131.7	142.1	147.2	149.7	155.2	163.6	168.1
Exports (metric tons)	40.7	42.2	40.8	44.9	46.7	49.7	50.7	51.8	54.2	54.6
Oils										
Production (metric tons)	58.1	60.6	61.1	63.7	69.6	73.0	75.9	76.6	81.8	85.6
Exports (metric tons)	20.5	21.3	21.3	24.3	27.1	26.0	29.1	29.9	31.5	31.9
Cotton										
Area (hectares)	33.2	34.8	32.6	30.6	32.2	35.9	33.8	33.7	32.9	32.2
Production (bales)	87.1	95.7	82.5	77.1	85.9	93.1	89.6	91.6	84.5	86.9
Exports (bales)	29.6	28.5	25.5	26.8	28.4	27.8	26.8	26.6	23.6	26.7
Consumption (bales)	85.5	85.7	85.5	85.3	85.5	86.9	89.0	88.4	85.2	89.0
Ending stocks (bales)	27.8	37.6	35.4	27.6	29.9	35.8	38.2	40.8	41.7	39.9
	1991	1992	1993	1994	1995	1996	1997	1998	1999 F	2000 F
Red meat⁴										
Production (metric tons)	117.7	117.3	119.3	124.6	129.5	124.2	127.9	131.4	132.8	133.1
Consumption (metric tons)	116.1	115.7	118.3	123.6	127.8	121.4	125.1	128.6	130.6	131.3
Exports (metric tons) ¹	7.5	7.4	7.4	8.1	8.2	8.4	9.0	8.9	9.0	9.3
Poultry⁴										
Production (metric tons)	39.6	38.0	40.5	43.2	47.5	50.4	52.7	53.5	55.6	57.4
Consumption (metric tons)	38.4	37.0	39.4	42.0	47.0	49.7	51.9	52.4	54.1	56.0
Exports (metric tons) ¹	2.8	2.4	2.8	3.6	4.5	5.2	5.6	5.7	5.9	6.2
Dairy										
Milk production (metric tons) ⁵	377.6	378.4	377.6	378.4	380.7	379.8	380.8	383.7	384.9	387.2

-- = Not available. 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, Leland Southard (202) 694-5187; dairy, LaVerne Williams (202) 694-5190

U.S. Agricultural Trade

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

	Annual			1999					2000	
	1997	1998	1999	Feb	Sep	Oct	Nov	Dec	Jan	Feb
Export commodities										
Wheat, f.o.b. vessel, Gulf ports (\$/bu.)	4.35	3.44	3.04	3.17	3.08	2.92	2.96	2.80	2.89	2.99
Corn, f.o.b. vessel, Gulf ports (\$/bu.)	2.98	2.59	2.30	2.40	2.21	2.18	2.17	2.22	2.36	2.42
Grain sorghum, f.o.b. vessel, Gulf ports (\$/bu.)	2.89	2.54	2.15	2.31	2.02	1.96	2.02	2.04	2.23	2.29
Soybeans, f.o.b. vessel, Gulf ports (\$/bu.)	7.94	6.37	5.02	5.19	5.18	5.01	4.90	4.92	5.21	5.36
Soybean oil, Decatur (¢/lb.)	23.33	25.78	17.51	19.96	16.79	16.08	15.63	15.63	15.63	15.09
Soybean meal, Decatur (\$/ton)	266.70	162.74	141.52	132.32	150.64	153.57	154.71	154.00	163.41	170.51
Cotton, 7-market avg. spot (¢/lb.)	69.62	67.04	52.30	55.46	48.39	49.41	48.12	46.65	51.92	54.29
Tobacco, avg. price at auction (¢/lb.)	182.74	179.77	177.82	195.04	175.03	181.47	176.99	190.56	191.02	192.05
Rice, f.o.b., mill, Houston (\$/cwt)	20.88	18.95	16.99	18.22	16.00	16.00	15.80	15.75	15.55	15.25
Inedible tallow, Chicago (¢/lb.)	20.75	17.67	12.99	12.53	14.38	16.50	14.50	14.00	11.94	10.22
Import commodities										
Coffee, N.Y. spot (\$/lb.)	2.05	1.39	1.05	1.02	0.86	0.95	1.14	1.29	1.19	1.15
Rubber, N.Y. spot (¢/lb.)	55.40	40.57	36.66	38.58	34.32	37.58	42.63	38.88	38.16	40.36
Cocoa beans, N.Y. (\$/lb.)	0.69	0.72	0.47	0.59	0.43	0.42	0.38	0.38	0.38	0.35

Information contacts: Jenny Gonzales (202) 694-5296, Mae Dean Johnson (202) 694-5299.

Table 25—Trade Balance

	Fiscal Year			1999					2000	
	1998	1999	2000 P	Jan	Aug	Sep	Oct	Nov	Dec	Jan
\$ million										
Exports										
Agricultural	53,730	49,102	49,500	3,891	3,949	3,931	4,520	4,629	4,405	4,211
Nonagricultural	585,826	586,652	--	44,557	49,349	50,418	52,813	51,725	54,397	48,013
Total ¹	639,556	635,754	--	48,448	53,298	54,349	57,333	56,354	58,802	52,224
Imports										
Agricultural	37,007	37,447	38,000	3,098	2,990	2,883	3,089	3,185	3,367	3,185
Nonagricultural	858,893	938,811	--	68,193	85,723	86,377	90,658	89,343	87,479	83,220
Total ²	895,900	976,258	--	71,291	88,713	89,260	93,747	92,528	90,846	86,405
Trade Balance										
Agricultural	16,723	11,655	11,500	793	959	1,048	1,431	1,444	1,038	1,026
Nonagricultural	-273,067	-352,159	--	-23,636	-36,374	-35,959	-37,845	-37,618	-33,082	-35,207
Total	-256,344	-340,504	--	-22,843	-35,415	-34,911	-36,414	-36,174	-32,044	-34,181

P = Projected. -- = Not available. Fiscal year (Oct. 1-Sep. 30). 1. Domestic exports including Department of Defense shipments (f.a.s. value).

2. Imports for consumption (customs value). Information contact: Mary Fant (202) 694-5272

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

	Annual			1999						2000
	1997	1998	1999	Jan	Aug	Sep	Oct	Nov	Dec	Jan
	<i>1995 = 100</i>									
Total U.S. trade	116.3	119.6	118.9	115.3	123.2	123.1	121.1	124.0	125.3	125.5
Agricultural trade										
U.S. markets	109.8	118.6	118.0	113.8	115.4	113.8	113.2	113.3	112.7	113.2
U.S. competitors	111.6	117.9	117.5	115.8	123.6	124.7	123.2	125.5	126.5	126.1
High-value products										
U.S. markets	110.2	117.5	117.3	113.3	113.8	111.8	111.3	111.0	110.4	110.7
U.S. competitors	113.1	117.0	116.6	114.4	123.1	124.1	122.5	125.5	127.0	126.7
Corn										
U.S. markets	115.7	127.1	125.4	117.3	119.4	116.7	116.0	115.6	114.3	115.5
U.S. competitors	109.7	112.9	112.8	111.6	119.2	119.8	118.7	120.9	121.7	121.4
Soybeans										
U.S. markets	115.2	124.9	123.1	116.9	121.3	120.3	121.7	121.9	124.5	124.9
U.S. competitors	101.9	106.4	112.0	118.6	132.2	116.2	115.5	115.3	115.5	115.8
Wheat										
U.S. markets	103.9	111.3	111.4	110.5	113.8	113.1	112.7	112.6	112.0	112.4
U.S. competitors	110.5	117.3	117.8	116.8	121.1	121.3	120.2	122.2	123.2	122.0
Vegetables										
U.S. markets	107.2	115.4	115.7	113.3	113.0	111.5	111.2	110.9	110.6	110.2
U.S. competitors	111.9	115.1	114.0	111.4	118.8	119.6	118.2	120.7	122.0	122.0
Red meats										
U.S. markets	117.7	128.5	126.9	117.7	117.7	113.9	113.1	112.3	110.7	112.2
U.S. competitors	112.9	118.4	118.4	116.6	124.1	124.9	123.6	126.3	127.6	127.0
Fruits & fruit juices										
U.S. markets	110.8	118.6	118.5	114.9	116.3	114.5	113.8	113.9	113.5	113.7
U.S. competitors	109.4	114.2	114.6	113.2	122.8	124.1	123.1	125.4	126.2	125.6
Cotton										
U.S. markets	110.0	132.3	128.5	120.7	122.3	122.7	120.9	119.8	118.3	118.9
U.S. competitors	100.0	103.0	103.2	102.2	107.2	107.8	107.3	108.4	108.9	108.4
Poultry										
U.S. markets	95.4	101.5	104.5	108.6	107.2	106.9	106.9	106.5	106.1	106.5
U.S. competitors	113.2	117.6	117.7	117.0	128.2	129.9	128.6	130.8	131.4	131.0

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. The "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. 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: Mathew Shane (202) 694-5282

Source: Nominal exchange rates are obtained from the IMF International Financial Statistics. Exchange rates for the EU-11 are obtained from the Board of Governors of the Federal Reserve Board.

Table 27—U.S. Agricultural Exports & Imports

	Fiscal Year					Fiscal Year				
	1998		1999		2000 P	1998		1999		2000 P
	Jan		Jan			Jan		Jan		
	1998	1999	2000 P	1999	2000	1998	1999	2000 P	1999	2000
	1,000 units					\$ million				
Exports										
Animals, live	--	--	--	--	--	538	509	--	26	63
Meats and preps., excl. poultry (mt) ¹	2,064	2,061	1,700	156	227	4,507	4,460	4,800	329	479
Dairy products	--	--	--	--	--	925	897	900	62	65
Poultry meats (mt)	2,663	2,377	2,600	179	239	2,347	1,743	1,800	128	149
Fats, oils, and greases (mt)	1,365	1,395	1,400	110	75	655	561	--	47	30
Hides and skins, incl. furskins	--	--	--	--	--	1,358	1,108	1,100	96	108
Cattle hides, whole (no.)	18,992	17,845	--	1,467	1,630	969	844	--	73	87
Mink pelts (no.)	2,990	4,172	--	321	248	83	98	--	6	5
Grains and feeds (mt) ²	87,289	104,576	--	7,302	8,078	13,961	14,272	13,400	1,097	1,094
Wheat (mt) ³	25,791	28,806	26,500	1,986	1,953	3,759	3,648	3,600	280	235
Wheat flour (mt)	465	958	1,000	49	58	117	177	--	19	9
Rice (mt)	3,310	3,076	3,100	294	348	1,132	1,010	900	110	101
Feed grains, incl. products (mt) ⁴	44,564	58,398	54,100	3,821	4,737	5,187	5,821	5,000	388	461
Feeds and fodders (mt)	11,704	11,800	11,600	1,029	893	2,421	2,252	2,300	198	187
Other grain products (mt)	1,455	1,538	--	123	90	1,345	1,363	--	102	102
Fruits, nuts, and preps. (mt)	3,633	3,439	--	276	297	3,977	3,805	4,600	277	274
Fruit juices, incl.										
froz. (1,000 hectoliters)	10,658	12,317	--	839	788	653	735	--	50	48
Vegetables and preps.	--	--	--	--	--	4,168	4,245	2,800	339	336
Tobacco, unmanufactured (mt)	208	205	200	19	17	1,448	1,376	1,300	114	115
Cotton, excl. lintens (mt) ⁵	1,552	884	1,400	34	143	2,517	1,309	1,700	59	167
Seeds (mt)	816	579	--	59	58	827	800	900	103	96
Sugar, cane or beet (mt)	123	158	--	15	9	48	56	--	5	3
Oilseeds and products (mt)	36,074	33,569	34,700	3,207	3,781	10,984	8,606	8,500	807	841
Oilseeds (mt)	--	--	--	--	--	--	--	--	--	--
Soybeans (mt)	23,394	22,974	24,400	2,295	2,830	6,117	4,748	4,800	501	535
Protein meal (mt)	8,666	6,726	--	604	697	1,975	1,101	--	103	123
Vegetable oils (mt)	3,049	2,642	--	221	193	2,191	1,815	--	152	122
Essential oils (mt)	46	47	--	4	4	533	507	--	40	37
Other	--	--	--	--	--	4,284	4,112	--	311	306
Total	--	--	--	--	--	53,730	49,102	49,500	3,891	4,211
Imports										
Animals, live	--	--	--	--	--	1,670	1,439	1,500	95	107
Meats and preps., excl. poultry (mt)	1,230	1,398	1,600	104	126	2,718	3,088	3,300	220	283
Beef and veal (mt)	857	943	--	70	84	1,761	2,047	--	148	187
Pork (mt)	271	337	--	25	32	686	721	--	49	70
Dairy products	--	--	--	--	--	1,368	1,572	1,500	109	125
Poultry and products	--	--	--	--	--	207	201	--	16	18
Fats, oils, and greases (mt)	80	90	--	7	9	59	63	--	5	7
Hides and skins, incl. furskins (mt)	--	--	--	--	--	184	146	--	20	23
Wool, unmanufactured (mt)	45	29	--	4	3	151	75	--	10	8
Grains and feeds	--	--	--	--	--	2,919	2,943	2,800	218	227
Fruits, nuts, and preps.,										
excl. juices (mt) ⁶	7,581	8,171	8,200	684	752	3,982	4,619	5,600	419	426
Bananas and plantains (mt)	4,175	4,418	4,300	342	373	1,214	1,212	1,200	92	93
Fruit juices (1,000 hectoliters)	26,577	31,655	33,000	2,965	2,819	669	772	--	73	69
Vegetables and preps.	--	--	--	--	--	4,249	4,527	4,900	486	453
Tobacco, unmanufactured (mt)	241	217	200	25	15	822	742	600	90	47
Cotton, unmanufactured (mt)	10	144	--	3	2	11	150	--	3	3
Seeds (mt)	257	357	--	18	55	422	457	--	32	36
Nursery stock and cut flowers	--	--	--	--	--	1,082	1,076	1,100	85	103
Sugar, cane or beet (mt)	2,170	1,692	--	157	46	758	606	--	53	14
Oilseeds and products (mt)	4,314	3,899	3,600	358	311	2,243	2,022	1,900	175	153
Oilseeds (mt)	1,028	1,000	--	90	54	371	326	--	29	22
Protein meal (mt)	1,277	1,131	--	108	110	188	147	--	14	13
Vegetable oils (mt)	2,010	1,769	--	160	147	1,684	1,549	--	132	118
Beverages, excl. fruit										
juices (1,000 hectoliters)	--	--	--	--	--	3,705	4,258	--	243	287
Coffee, tea, cocoa, spices (mt)	2,369	2,520	--	236	269	6,056	5,306	--	502	501
Coffee, incl. products (mt)	1,155	1,294	1,400	110	132	3,587	2,967	2,700	267	292
Cocoa beans and products (mt)	875	865	800	100	111	1,701	1,531	1,500	179	141
Rubber and allied gums (mt)	1,162	1,148	1,200	94	131	1,027	739	700	62	85
Other	--	--	--	--	--	2,703	2,645	--	183	209
Total	--	--	--	--	--	37,007	37,449	38,000	3,098	3,185

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

1998 and 1999 data are from *Foreign Agricultural Trade of the U.S.* 1. Projection includes beef, pork, and variety meat. 2. Projection includes

pulses. 3. Value projection includes wheat flour. 4. Projection excludes grain products. 5. Projection includes lintens. 6. Value projection includes juice.

Information Contact: Mary Fant (202) 694-5272

Table 28—U.S. Agricultural Exports by Region

	Fiscal year			1999					2000	
	1998	1999	2000 F	Jan	Aug	Sep	Oct	Nov	Dec	Jan
Region & country	\$ million									
Western Europe	8,859	7,498	7,400	748	592	494	617	728	656	698
European Union ¹	8,522	6,928	6,900	728	404	398	600	706	637	654
Belgium-Luxembourg	666	602	--	47	38	39	51	68	43	48
France	536	380	--	45	22	20	30	46	52	29
Germany	1,294	1,045	--	107	57	61	78	106	71	89
Italy	729	573	--	59	36	22	36	60	50	77
Netherlands	1,792	1,575	--	185	74	92	132	179	148	150
United Kingdom	1,300	1,123	--	97	84	80	106	105	98	67
Portugal	186	131	--	24	10	9	12	10	22	17
Spain, incl. Canary Islands	1,132	772	--	102	37	31	83	71	101	106
Other Western Europe	336	570	500	19	188	96	17	22	19	44
Switzerland	236	456	--	15	171	88	8	13	12	38
Eastern Europe	320	190	200	18	9	9	17	15	13	9
Poland	139	73	--	8	5	5	3	4	4	2
Former Yugoslavia	97	47	--	6	2	2	10	8	2	3
Romania	31	18	--	0	0	0	1	1	1	0
Newly Independent States	1,456	801	900	40	102	88	97	68	59	136
Russia	1,103	461	500	20	71	48	66	24	27	114
Asia²	21,992	20,412	18,200	1,632	1,648	1,663	1,858	1,920	1,788	1,772
West Asia (Mideast)	2,286	1,977	2,200	118	162	127	241	229	193	170
Turkey	658	448	600	22	19	13	65	47	77	74
Iraq	131	9	--	--	--	--	--	--	--	--
Israel, incl. Gaza and W. Bank	389	417	--	27	24	29	35	45	34	18
Saudi Arabia	535	468	500	25	43	30	59	46	29	33
South Asia	626	500	500	43	32	47	58	53	30	22
Bangladesh	114	165	--	22	15	21	6	17	4	3
India	163	190	--	13	8	17	10	11	18	17
Pakistan	275	89	--	7	2	1	37	19	1	1
China	1,514	1,002	900	59	73	150	98	109	104	98
Japan	9,469	8,931	9,000	789	698	704	741	816	717	802
Southeast Asia	2,288	2,204	2,100	197	195	174	237	224	241	200
Indonesia	529	492	500	39	41	36	56	60	69	41
Philippines	751	730	700	50	69	68	67	71	83	65
Other East Asia	5,808	5,799	5,700	427	487	461	482	489	504	482
Korea, Rep.	2,258	2,479	2,600	203	220	191	213	197	206	228
Hong Kong	1,568	1,264	1,200	86	97	114	112	115	126	87
Taiwan	1,975	2,046	1,900	138	169	156	157	176	168	165
Africa	2,174	2,108	2,200	169	171	158	206	152	204	162
North Africa	1,475	1,419	1,500	120	114	99	150	94	148	117
Morocco	139	161	--	4	17	7	12	15	5	9
Algeria	281	220	--	23	30	19	8	29	21	21
Egypt	939	957	1,000	90	61	68	124	49	113	84
Sub-Sahara	699	689	700	49	56	59	57	57	56	45
Nigeria	140	176	--	13	17	17	13	11	10	16
S. Africa	193	165	--	13	13	13	20	15	25	14
Latin America and Caribbean	11,362	10,501	10,700	726	799	851	955	955	988	800
Brazil	566	369	400	25	19	20	18	19	18	23
Caribbean Islands	1,487	1,453	--	130	113	106	146	147	146	103
Central America	1,137	1,209	--	83	87	82	97	99	113	79
Colombia	606	467	--	27	32	28	36	45	30	40
Mexico	5,956	5,675	5,900	351	449	521	566	526	599	447
Peru	314	347	--	22	23	24	19	25	18	31
Venezuela	516	457	400	37	33	29	31	43	27	25
Canada	7,022	6,957	7,100	517	556	592	657	630	606	595
Oceania	545	499	500	42	50	36	47	39	44	40
Total	53,730	49,102	49,500	3,891	3,949	3,931	4,520	4,629	4,405	4,211

F = Forecast. -- = Not available. Based on fiscal year beginning October 1 and ending September 30. 1. Austria, Finland, and Sweden are included in the European Union. 2. Asia forecasts exclude West Asia (Mideast). NOTE: Adjusted for transshipments through Canada for 1997 and 1998 through December 1998, but transshipments are not distributed by country as previously for 1999. Information contact: Mary Fant (202) 694-5272

Farm Income

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

	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
	<i>\$ billion</i>									
Final crop output	81.0	89.0	82.3	100.4	95.8	115.4	112.1	102.0	95.0	93.5
Food grains	7.3	8.5	8.2	9.5	10.4	10.7	10.1	8.7	7.4	6.7
Feed crops	19.3	20.1	20.2	20.3	24.5	27.2	27.1	22.9	20.6	19.5
Cotton	5.2	5.2	5.2	6.7	6.9	7.0	6.3	6.0	5.0	5.3
Oil crops	12.7	13.3	13.2	14.7	15.5	16.3	19.7	17.2	14.6	14.3
Tobacco	2.9	3.0	2.9	2.7	2.5	2.8	2.9	3.0	2.2	1.8
Fruits and tree nuts	9.9	10.2	10.3	10.3	11.1	11.9	13.1	11.7	12.5	12.6
Vegetables	11.6	11.8	13.7	14.2	15.0	14.4	15.0	15.3	15.1	15.7
All other crops	13.1	13.7	13.7	14.7	15.0	15.8	16.9	17.3	17.8	17.5
Home consumption	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Value of inventory adjustment ¹	-1.2	3.2	-5.3	7.2	-5.3	9.1	0.9	-0.4	-0.2	0.0
Final animal output	87.3	87.1	92.0	89.7	87.7	92.1	96.5	94.3	96.0	96.8
Meat animals	50.1	47.7	51.0	46.7	44.9	44.2	49.7	43.6	46.9	47.7
Dairy products	18.0	19.7	19.3	20.0	19.9	22.8	20.9	24.3	23.4	21.4
Poultry and eggs	15.2	15.5	17.3	18.5	19.1	22.4	22.2	22.8	22.8	23.6
Miscellaneous livestock	2.5	2.6	2.9	3.1	3.3	3.6	3.7	3.8	3.8	3.8
Home consumption	0.5	0.5	0.4	0.4	0.4	0.3	0.4	0.3	0.4	0.4
Value of inventory adjustment ¹	1.0	1.0	1.1	1.1	0.2	-1.1	-0.4	-0.6	-1.2	-0.1
Services and forestry	15.4	15.3	17.1	18.1	19.9	20.8	22.5	24.6	25.4	25.2
Machine hire and customwork	1.8	1.8	1.9	2.1	1.9	2.1	2.6	2.3	2.3	2.4
Forest products sold	1.8	2.2	2.5	2.7	2.8	2.6	2.9	2.8	2.9	2.9
Other farm income	4.7	4.1	4.6	4.3	5.8	6.2	6.9	8.7	9.2	8.8
Gross imputed rental value of farm dwellings	7.2	7.2	8.1	9.0	9.4	9.9	10.1	10.8	11.0	11.1
Final agricultural sector output²	183.7	191.4	191.4	208.2	203.5	228.4	231.2	220.8	216.4	215.5
<i>Minus</i> Intermediate consumption outlays:	94.6	93.4	100.7	104.9	109.7	113.2	120.9	118.7	119.5	121.3
Farm origin	38.6	38.6	41.3	41.3	41.8	42.7	46.9	44.9	45.2	44.6
Feed purchased	19.3	20.1	21.4	22.6	23.8	25.2	26.3	25.0	24.1	23.8
Livestock and poultry purchased	14.1	13.6	14.7	13.3	12.5	11.3	13.8	12.7	13.9	13.5
Seed purchased	5.1	4.9	5.2	5.4	5.5	6.2	6.7	7.2	7.2	7.2
Manufactured inputs	23.2	22.7	23.1	24.4	26.2	28.6	29.2	28.3	29.2	30.2
Fertilizers and lime	8.7	8.3	8.4	9.2	10.0	10.9	10.9	10.7	10.4	10.5
Pesticides	6.3	6.5	6.7	7.2	7.7	8.5	9.0	9.1	9.1	9.1
Petroleum fuel and oils	5.6	5.3	5.3	5.3	5.4	6.0	6.2	5.6	6.4	7.4
Electricity	2.6	2.6	2.7	2.7	3.0	3.2	3.0	2.9	3.3	3.2
Other intermediate expenses	32.8	32.1	36.2	39.2	41.7	41.8	44.9	45.5	45.1	46.5
Repair and maintenance of capital items	8.6	8.5	9.2	9.1	9.5	10.3	10.4	10.4	10.3	10.5
Machine hire and customwork	3.5	3.8	4.4	4.8	4.8	4.7	4.9	5.5	5.5	5.7
Marketing, storage, and transportation	4.7	4.5	5.6	6.8	7.2	6.9	7.1	6.7	6.8	7.1
Contract labor	1.6	1.7	1.8	1.8	2.0	2.1	2.6	2.4	2.5	2.5
Miscellaneous expenses	14.3	13.6	15.2	16.7	18.3	17.8	19.8	20.5	20.0	20.7
<i>Plus</i> Net government transactions:	2.1	2.7	6.9	1.1	0.2	0.2	0.2	4.6	15.3	9.6
+ Direct government payments	8.2	9.2	13.4	7.9	7.3	7.3	7.5	12.2	22.7	17.2
- Motor vehicle registration and licensing fees	0.3	0.4	0.4	0.4	0.5	0.4	0.5	0.5	0.5	0.5
- Property taxes	5.8	6.1	6.2	6.3	6.6	6.7	6.9	7.2	6.9	7.0
Gross value added	91.2	100.6	97.5	104.5	94.0	115.4	110.4	106.7	112.2	103.8
<i>Minus</i> Capital consumption	18.2	18.3	18.4	18.6	18.9	19.2	19.3	19.4	19.2	18.9
Net value added²	73.0	82.3	79.2	85.8	75.1	96.2	91.1	87.2	92.9	84.9
<i>Minus</i> Factor payments:	34.4	34.4	34.6	36.6	37.9	41.3	42.5	43.1	44.9	44.5
Employee compensation (total hired labor)	12.3	12.3	13.2	13.5	14.3	15.3	16.0	16.9	17.7	17.9
Net rent received by nonoperator landlords	9.9	11.1	10.7	11.5	11.0	13.0	12.9	12.0	13.6	12.9
Real estate and non-real estate interest	12.1	11.0	10.6	11.5	12.6	13.0	13.5	14.2	13.5	13.7
Net farm income²	38.7	47.9	44.5	49.2	37.2	54.9	48.6	44.1	48.1	40.4

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 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@ers.usda.gov*

Table 30—Farm Income Statistics

	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
	\$ billion									
Cash Income statement:										
1. Cash receipts	167.9	171.3	177.9	181.3	188.1	199.1	207.6	196.8	191.9	189.9
Crops ¹	82.1	85.7	87.4	93.1	101.0	106.2	111.1	102.2	95.1	93.3
Livestock	85.8	85.6	90.4	88.2	87.1	93.0	96.5	94.5	96.9	96.5
2. Direct Government payments	8.2	9.2	13.4	7.9	7.3	7.3	7.5	12.2	22.7	17.2
3. Farm-related income ²	8.3	8.1	9.0	9.1	10.5	11.0	12.4	13.8	14.4	14.1
4. Gross cash income (1+2+3)	184.3	188.6	200.3	198.2	205.8	217.4	227.5	222.8	229.1	221.1
5. Cash expenses ³	134.0	133.3	141.0	147.1	153.2	159.9	169.0	167.8	170.0	171.5
6. Net cash income (4-5)	50.4	55.2	59.3	51.1	52.6	57.5	58.5	54.9	59.1	49.7
Farm income statement:										
7. Gross cash income (4)	184.3	188.6	200.3	198.2	205.8	217.4	227.5	222.8	229.1	221.1
8. Noncash income ⁴	7.8	7.8	8.7	9.6	9.9	10.3	10.6	11.3	11.5	11.6
9. Value of inventory adjustment	-0.2	4.2	-4.2	8.3	-5.0	8.0	0.5	-1.0	-1.4	-0.1
10. Gross farm income (7+8+9)	191.9	200.5	204.8	216.1	210.7	235.7	238.7	233.1	239.1	232.7
11. Total production expenses	153.3	152.6	160.2	166.8	173.5	180.8	190.0	189.0	191.1	192.3

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

Information contact: Roger Strickland (202) 694-5592 or rogers@ers.usda.gov

Table 31—Average Income to Farm Operator Households¹

	1992	1993	1994	1995	1996	1997	1998	1999	2000
	\$ per farm								
Net cash farm business income ²	11,320	11,248	11,389	11,218	13,502	12,676	14,357	--	--
Less depreciation ³	5,187	6,219	6,466	6,795	6,906	6,578	7,409	--	--
Less wages paid to operator ⁴	216	454	425	522	531	513	637	--	--
Less farmland rental income ⁵	360	534	701	769	672	568	543	--	--
Less adjusted farm business income due to other household(s) ⁶	961	872	815	649	1,094	1,505	1,332	--	--
	\$ per farm operator household								
Equals adjusted farm business income	4,596	3,168	2,981	2,484	4,300	3,513	4,436	--	--
Plus wages paid to operator	216	454	425	522	531	513	637	--	--
Plus net income from farmland rental ⁷	360	--	--	1,053	1,178	945	868	--	--
Equals farm self-employment income	5,172	3,623	3,407	4,059	6,009	4,971	5,941	--	--
Plus other farm-related earnings ⁸	2,008	1,192	970	661	1,898	1,234	1,165	--	--
Equals earnings of the operator household from farming activities	7,180	4,815	4,376	4,720	7,906	6,205	7,106	6,469	2,975
Plus earnings of the operator household from off-farm sources ⁹	35,731	35,408	38,092	39,671	42,455	46,358	52,628	54,443	56,375
Equals average farm operator household income	42,911	40,223	42,469	44,392	50,361	52,562	59,734	60,912	59,350
	\$ per U.S. household								
U.S. average household income ¹⁰	38,840	41,428	43,133	44,938	47,123	49,692	51,855	--	--
	Percent								
Average farm operator household income as percent of U.S. average household income	110.5	97.1	98.5	98.8	106.9	105.8	115.2	--	--
Average operator household earnings from farming activities as percent of average operator household income	16.7	12.0	10.3	10.6	15.7	11.8	11.9	--	--

-- = Not available. F = 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. 1994, net rental income data were collected as part of off-farm income. 8. Wages paid to other operator household members by the farm business, and net income from a farm business other than the one surveyed. In 1996, also includes the value of commodities provided to household members for farm work. 9. Wages, salaries, net income from nonfarm businesses, interest, dividends, transfer payments, etc. In 1993 and 1994, also includes net rental income from farmland. 10. From the CPS. Sources: U.S. Department of Agriculture, Economic Research Service, 1992, 1993, 1994, and 1995 Farm Costs and Returns Survey (FCRS), and 1996 and 1997 Agricultural Resource Management Study for farm operator household data. U.S. Department of Commerce, Bureau of the Census Current Population Survey (PCS), for average household income.

Information contact: Bob Hoppe (202) 694-5572 or rhoppe@econ.ag.gov

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

	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
	\$ billion									
Farm assets	844.2	868.3	910.2	935.5	966.7	1,003.9	1,051.6	1,064.3	1,067.2	1,072.8
Real estate	624.8	640.8	677.6	704.1	740.5	769.5	808.4	822.8	831.1	835.2
Livestock and poultry ¹	68.1	71.0	72.8	67.9	57.8	60.3	67.1	62.0	60.8	60.7
Machinery and motor vehicles	85.9	85.4	86.5	87.5	88.5	88.9	89.0	88.6	86.9	86.3
Crops stored ^{2,3}	22.2	24.2	23.3	23.3	27.4	31.7	32.2	30.1	30.0	30.0
Purchased inputs	2.6	3.9	3.8	5.0	3.4	4.4	5.1	5.3	5.5	5.6
Financial assets	40.5	43.1	46.3	47.6	49.1	49.0	49.7	55.4	53.0	55.0
Total farm debt	139.2	139.1	142.0	146.8	150.8	156.1	165.4	172.9	172.8	172.5
Real estate debt ³	74.9	75.4	76.0	77.7	79.3	81.7	85.4	89.6	90.3	90.8
Non-real estate debt ⁴	64.3	63.6	65.9	69.1	71.5	74.4	80.1	83.2	82.5	81.7
Total farm equity	705.0	729.3	768.3	788.7	815.9	847.8	886.2	891.4	894.4	900.3
	Percent									
Selected ratios										
Debt to equity	19.8	19.1	18.5	18.6	18.5	18.4	18.7	19.4	19.3	19.2
Debt to assets	16.5	16.0	15.6	15.7	15.6	15.6	15.7	16.2	16.2	16.1

Values in the last two columns are preliminary or forecast. 1. As of December 31. 2. Non-CCC crops held on farms plus value above loan rates for crops held under CCC. 3. Includes CCC storage and drying facilities loans, but excludes debt on operator dwellings. 4. Excludes debt for nonfarm purposes. *Information contact: Ken Erickson (202) 694-5565 or erickson@ers.usda.gov*

Table 33—Cash Receipts from Farming

	Annual			1998		1999				
	1997	1998	1999P	Dec	Jul	Aug	Sep	Oct	Nov	Dec
	\$ million									
Commodity sales ¹	207,611	196,761	187,559	18,056	14,452	15,667	17,002	20,849	18,002	17,132
Livestock and products	96,535	94,539	95,169	7,487	8,045	8,584	8,389	8,344	9,113	7,480
Meat animals	49,682	43,604	46,917	2,895	3,419	4,573	4,249	4,425	4,552	3,752
Dairy products	20,940	24,312	23,280	2,453	1,838	2,022	2,074	2,051	1,920	1,758
Poultry and eggs	22,234	22,806	21,130	1,970	1,807	1,777	1,685	1,691	1,883	1,799
Other	3,679	3,816	3,842	168	981	212	380	177	759	171
Crops	111,076	102,222	92,391	10,570	6,407	7,083	8,613	12,505	8,889	9,652
Food grains	10,137	8,734	7,310	664	989	751	833	689	344	496
Feed crops	27,101	22,927	19,771	2,580	1,265	1,519	1,496	2,399	1,778	2,274
Cotton (lint and seed)	6,346	6,013	4,693	1,085	88	158	209	857	626	1,375
Tobacco	2,874	2,989	2,308	759	8	340	323	416	149	547
Oil-bearing crops	19,673	17,198	13,706	1,610	629	776	1,301	3,541	1,233	1,140
Vegetables and melons	14,961	15,337	15,114	901	1,413	1,596	1,535	1,452	854	862
Fruits and tree nuts	13,074	11,727	12,186	1,137	1,034	983	1,364	1,513	1,522	1,139
Other	16,909	17,297	17,302	1,834	982	959	1,553	1,638	2,383	1,818
Government payments	7,495	12,209	20,595	1,389	678	1,033	546	5,707	4,122	2,234
Total	215,107	208,970	208,154	19,445	15,130	16,700	17,548	26,556	22,125	19,366

Annual values for the most recent year are preliminary. 1. Sales of farm products include receipts from commodities placed under nonrecourse CCC loans, plus additional gains realized on redemptions during the period. *Information contacts: Larry Traub (202) 694-5593 or ltraub@ers.usda.gov*
To receive current monthly cash receipts via e-mail contact Larry Traub.

Table 34—Cash Receipts from Farm Marketings, by State

Region and State	Livestock and products				Crops ¹				Total ¹			
	1998	1999P	Nov 1999	Dec 1999	1998	1999P	Nov 1999	Dec 1999	1998	1999P	Nov 1999	Dec 1999
<i>\$ million</i>												
North Atlantic												
Maine	282	275	24	22	224	230	16	18	506	505	41	40
New Hampshire	69	69	7	6	82	81	7	5	151	150	14	11
Vermont	472	465	39	36	84	78	9	4	557	543	49	40
Massachusetts	112	112	10	9	395	373	63	37	507	486	73	46
Rhode Island	9	9	1	1	56	55	4	8	65	64	5	8
Connecticut	228	222	25	18	281	264	19	35	509	486	44	53
New York	2,092	2,022	188	147	1,054	1,001	82	86	3,146	3,023	270	233
New Jersey	178	178	29	11	650	617	58	36	828	796	86	46
Pennsylvania	2,914	2,893	260	222	1,261	1,189	104	103	4,175	4,082	365	325
North Central												
Ohio	1,848	1,848	185	145	3,124	2,635	187	197	4,973	4,483	372	341
Indiana	1,639	1,494	154	130	3,245	2,800	189	210	4,885	4,294	343	340
Illinois	1,575	1,456	135	114	6,167	5,226	301	464	7,742	6,682	436	578
Michigan	1,323	1,303	126	94	2,158	2,055	242	220	3,480	3,358	368	314
Wisconsin	4,492	3,990	384	344	1,701	1,617	273	173	6,193	5,606	657	517
Minnesota	3,755	3,491	315	278	3,925	3,586	451	543	7,680	7,077	765	821
Iowa	4,778	4,831	436	416	6,217	5,010	373	569	10,994	9,841	809	985
Missouri	2,420	2,480	234	223	2,262	1,767	160	192	4,682	4,247	395	415
North Dakota	549	661	53	50	2,455	2,204	294	255	3,004	2,865	347	305
South Dakota	1,557	1,779	182	142	1,951	1,735	181	141	3,508	3,513	363	283
Nebraska	5,124	5,617	568	428	3,725	3,113	322	354	8,848	8,730	890	782
Kansas	4,537	4,876	473	387	3,247	2,579	298	275	7,784	7,454	771	661
Southern												
Delaware	609	557	48	50	164	151	13	6	774	708	61	56
Maryland	949	906	86	76	571	541	54	36	1,520	1,447	140	112
Virginia	1,561	1,567	161	123	768	684	71	72	2,328	2,251	232	196
West Virginia	336	336	31	24	69	54	6	4	405	390	37	28
North Carolina	3,917	3,591	350	321	3,247	2,758	258	196	7,164	6,350	607	517
South Carolina	763	731	68	56	748	631	45	50	1,511	1,362	113	106
Georgia	3,408	3,183	253	256	2,047	1,794	137	208	5,454	4,976	390	464
Florida	1,407	1,547	155	115	5,355	5,390	305	505	6,762	6,937	460	621
Kentucky	2,134	2,255	408	134	1,787	1,385	114	383	3,920	3,640	522	517
Tennessee	1,038	1,128	120	88	1,177	977	84	200	2,216	2,104	205	288
Alabama	2,587	2,428	198	201	696	657	74	79	3,283	3,085	272	280
Mississippi	2,169	2,038	163	172	1,285	1,025	89	178	3,454	3,063	252	350
Arkansas	3,250	3,077	252	269	2,172	1,867	166	200	5,422	4,944	418	469
Louisiana	645	722	57	52	1,245	1,171	178	272	1,891	1,893	235	324
Oklahoma	2,838	2,809	322	263	1,062	869	61	67	3,900	3,678	384	330
Texas	8,220	8,724	832	622	4,986	4,511	434	666	13,206	13,234	1,266	1,288
Western												
Montana	865	989	111	69	934	794	89	87	1,799	1,783	200	156
Idaho	1,585	1,677	146	126	1,735	1,975	257	200	3,320	3,652	403	326
Wyoming	681	836	97	76	170	160	43	25	850	996	141	101
Colorado	2,857	3,102	295	221	1,453	1,389	138	137	4,310	4,492	433	358
New Mexico	1,437	1,531	141	115	513	531	63	55	1,950	2,062	204	169
Arizona	943	1,024	87	81	1,425	1,230	101	142	2,368	2,254	187	223
Utah	736	731	69	65	245	235	20	18	981	966	89	83
Nevada	194	194	15	13	143	138	14	11	337	332	29	24
Washington	1,730	1,685	156	136	3,424	3,335	330	257	5,155	5,019	485	393
Oregon	762	818	90	65	2,330	2,166	246	138	3,092	2,984	336	202
California	6,845	6,794	564	459	17,771	17,322	1,828	1,502	24,616	24,116	2,392	1,960
Alaska	27	27	2	2	20	20	2	1	47	47	4	4
Hawaii	92	92	8	7	418	415	36	35	510	507	44	42
U.S.	94,539	95,169	9,113	7,480	102,222	92,391	8,889	9,652	196,761	187,559	18,002	17,132

Annual values for the most recent year are preliminary. Estimates as of end of current month. Totals may not add because of rounding. 1. Sales of farm products include receipts from commodities placed under nonrecourse CCC loans, plus additional gains realized on redemptions during the period.

Information contact: Larry Traub (202) 694-5593 or ltraub@ers.usda.gov. To receive current monthly cash receipts via e-mail, contact Larry Traub.

Table 35—CCC Net Outlays by Commodity & Function

	Fiscal year									
	1992	1993	1994	1995	1996	1997	1998	1999	2000 E	2001 E
	<i>\$ million</i>									
Commodity/Program										
Feed grains:										
Corn	2,105	5,143	625	2,090	2,021	2,587	2,873	5,402	8,744	4,444
Grain sorghum	190	410	130	153	261	284	296	502	706	330
Barley	174	186	202	129	114	109	168	224	286	110
Oats	32	16	5	19	8	8	17	41	38	37
Corn and oat products	9	10	10	1	0	0	0	0	0	0
Total feed grains	2,510	5,765	972	2,392	2,404	2,988	3,354	6,169	9,774	4,921
Wheat and products	1,719	2,185	1,729	803	1,491	1,332	2,187	3,435	4,095	1,737
Rice	715	887	836	814	499	459	491	911	1,170	625
Upland cotton	1,443	2,239	1,539	99	685	561	1,132	1,882	2,697	1,300
Tobacco	29	235	693	-298	-496	-156	376	113	297	-314
Dairy	232	253	158	4	-98	67	291	480	356	108
Soybeans	-29	109	-183	77	-65	5	139	1,289	2,809	3,355
Peanuts	41	-13	37	120	100	6	-11	21	35	-1
Sugar	-19	-35	-24	-3	-63	-34	-30	-51	0	1
Honey	17	22	0	-9	-14	-2	0	2	1	-4
Wool and mohair	191	179	211	108	55	0	0	10	2	-13
Operating expense ¹	6	6	6	6	6	6	5	4	61	5
Interest expenditure	532	129	-17	-1	140	-111	76	210	627	704
Export programs ²	1,459	2,193	1,950	1,361	-422	125	212	165	613	694
1988/99 Disaster/tree/ livestock assistance	1,054	944	2,566	660	95	130	3	2,241	1,552	2
Conservation Reserve Program	0	0	0	0	2	1,671	1,693	1,462	1,610	1,690
Other conservation programs	0	0	0	0	7	105	197	292	381	305
Other	-162	949	-137	-103	320	104	28	588	881	252
Total	9,738	16,047	10,336	6,030	4,646	7,256	10,143	19,223	26,961	15,367
Function										
Price support loans (net)	584	2,065	527	-119	-951	110	1,128	1,455	1,673	1,079
Cash direct payments: ³										
Production flexibility contract	0	0	0	0	5,141	6,320	5,672	5,476	5,049	4,057
Market loss assistance	0	0	0	0	0	0	0	3,011	6,062	0
Deficiency	5,491	8,607	4,391	4,008	567	-1,118	-7	-3	0	0
Diversion	0	0	0	0	0	0	0	0	0	0
Dairy termination	2	0	0	0	0	0	0	0	0	0
Loan deficiency	214	387	495	29	0	0	478	3,360	7,222	6,374
Other	140	149	171	97	95	7	416	281	501	355
Conservation Reserve Program	0	0	0	0	2	1,671	1,693	1,435	1,574	1,690
Other conservation programs	0	0	0	0	0	85	156	247	331	252
Noninsured Assistance (NAP)	0	0	0	0	2	52	23	54	75	86
Total direct payments	5,847	9,143	5,057	4,134	5,807	7,017	8,431	13,861	20,814	12,814
1988-99 crop disaster	960	872	2,461	577	14	2	-2	1,913	1,342	0
Emergency livestock/tree/DRAP livestock indemn/forage assist.	94	72	105	83	81	128	5	328	210	2
Purchases (net)	321	525	293	-51	-249	-60	207	668	332	-107
Producer storage payments	14	9	12	23	0	0	0	0	0	0
Processing, storage, and transportation	185	136	112	72	51	33	38	62	61	54
Export donations ocean transportation	139	352	156	50	69	34	40	323	291	161
Operating expense ¹	6	6	6	6	6	6	5	4	61	5
Interest expenditure	532	129	-17	-1	140	-111	76	210	627	704
Export programs ²	1,459	2,193	1,950	1,361	-422	125	212	165	613	694
Other	-403	545	-326	-105	100	-28	3	234	937	-39
Total	9,738	16,047	10,336	6,030	4,646	7,256	10,143	19,223	26,961	15,367

E = Estimated in FY 2001 President's Budget which was released on February 7, 2000 based on November 1999 supply and demand estimates. The CCC outlays in 1996-2002 include the impact of the Federal Agriculture Improvement and Reform Act of 1996, which was enacted April 4, 1996. Minus (-) indicates a net receipt (excess of repayments or other receipts over gross outlays of funds).

1. Does not include CCC Transfers to General Sales Manager. 2. Includes Export Guarantee Program, Direct Export Credit Program, CCC Transfers to the General Sales Manager, Market Access (Promotion) Program, starting in FY 1991 and starting in FY 1992 the Export Guarantee Program - Credit Reform, Export Enhancement Program, Dairy Export Incentive Program, and Technical Assistance to Emerging Markets, and starting in FY 2000 Foreign Market Development Cooperative Program and Quality Samples Program. 3. Includes cash payments only. Excludes generic certificates in FY 86-96. Information contact: Richard Pazdalski/Farm Service Agency-Budget at (202) 720-3675 or Richard_Pazdalski@wdc.fsa.usda.gov. Further detail can be found at www.fsa.usda.gov/dam/BUD/bud1.htm

Food Expenditures

Table 36—Food Expenditures

	Annual			1999	2000		Year-to-date cumulative		
	1997	1998	1999	Dec	Jan	Feb	Dec	Jan	Feb
	<i>\$ billion</i>								
Sales ¹									
At home ²	384.9	395.3	411.0	40.7	31.7	31.2	411.0	31.7	62.8
Away from home ³	309.2	323.6	343.3	30.5	28.0	29.2	343.3	28.0	57.2
	<i>1998 \$ billion</i>								
Sales ¹									
At home ²	392.2	395.3	396.4	39.6	30.7	30.2	396.4	30.7	60.9
Away from home ³	317.3	323.6	328.0	29.5	26.9	28.2	328.0	26.9	55.1
	<i>Percent change from year earlier (\$ billion)</i>								
Sales ¹									
At home ²	3.4	2.7	4.0	10.4	-2.2	13.7	4.0	-2.2	5.1
Away from home ³	3.0	4.7	13.8	20.7	16.2	19.7	13.8	16.2	18.0
	<i>Percent change from year earlier (1998 \$ billion)</i>								
Sales ¹									
At home ²	1.0	1.0	4.7	13.3	1.1	17.1	4.7	1.1	8.4
Away from home ³	0.2	2.0	14.7	24.5	19.9	23.7	14.7	19.9	21.8

-- = Not available. 1. Food only (excludes alcoholic beverages). Not seasonally adjusted. 2. Excludes donations and home production. 3. Excludes donations, child nutrition subsidies, and meals furnished to employees, patients, and inmates. *Information contact: Annette Clauson (202) 694-5389*
 Note: This table differs from Personal Consumption Expenditures (PCE), table 2, for several reasons: (1) this series includes only food, excluding alcoholic beverages and pet food which are included in PCE; (2) this series is not seasonally adjusted, whereas PCE is seasonally adjusted at annual rates; (3) this series reports sales only, but PCE includes food produced and consumed on farms and food furnished to employees; (4) this series includes all sales of meals and snacks, while PCE includes only purchases using personal funds, excluding business travel and entertainment. For a more complete discussion of the differences, see "Developing an Integrated Information System for the Food Sector," ERS Agr. Econ. Rpt. No. 575, Aug. 1987.

Transportation

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

	Annual			1999						2000
	1997	1998	1999 R	Jan	Aug	Sep	Oct	Nov	Dec	Jan P
Rail freight rate index ¹ (Dec. 1984=100)										
All products	112.1	113.4	113.0	112.6	112.7	113.3	113.4	113.3	113.3	114.0
Farm products	120.3	123.9	121.9	121.6	121.4	122.9	124.7	123.1	123.1	122.8
Grain food products	107.6	107.4	99.5	99.2	99.3	100.4	99.3	99.3	100.4	99.5
Grain shipments										
Rail carloadings (1,000 cars) ²	23.2	22.8	24.4	23.4	26.5	25.9	28.3	24.5	23.8	23.7
Barge shipments (mil. ton) ^{3,4}	2.6	3.0	3.5	1.3	3.8	2.7	3.8	4.2	3.6	2.3
Fresh fruit and vegetable shipments ⁵										
Piggy back (mil. cwt)	1.1	0.9	0.7	0.6	0.8	0.8	0.6	0.8	0.7	0.7
Rail (mil. cwt)	1.7	1.2	1.1	1.4	0.5	0.9	1.3	1.7	1.8	1.3
Truck (mil. cwt)	42.6	42.2	44.3	41.0	42.2	37.5	42.3	43.1	41.9	39.5

P= Preliminary. R = Revised. -- = Not available. 1. Department of Labor, Bureau of Labor Statistics. 2. Weekly average; from Association of American Railroads. 3. Shipments on Illinois and Mississippi waterways, U.S. Corps of Engineers. 4. Annual 1996 is 7-month average. 5. 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 inventories	97	96	91	99	99	100	101	102	109	95
Farm output per unit of input	87	83	90	93	92	100	94	105	100	106
Output per unit of labor										
Farm ²	87	81	86	92	89	100	98	111	110	106
Nonfarm ³	95	95	96	96	97	100	100	101	--	--

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

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

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Food Supply & Use

Table 39—Per Capita Consumption of Major Food Commodities¹

Commodity	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998
	<i>Lbs.</i>									
Red meats ^{2,3,4}	115.9	112.3	111.9	114.1	112.2	114.7	115.1	112.8	111.0	115.6
Beef	65.4	63.9	63.1	62.8	61.5	63.6	64.4	65.0	63.8	64.9
Veal	1.0	0.9	0.8	0.8	0.8	0.8	0.8	1.0	0.9	0.7
Lamb & mutton	1.0	1.0	1.0	1.0	1.0	0.9	0.9	0.8	0.8	0.9
Pork	48.4	46.4	46.9	49.5	48.9	49.5	49.0	45.9	45.6	49.1
Poultry ^{2,3,4}	53.9	56.3	58.3	60.8	62.5	63.3	62.9	64.1	64.2	65.0
Chicken	40.9	42.4	44.2	46.7	48.5	49.3	48.8	49.5	50.4	50.8
Turkey	13.1	13.8	14.1	14.1	14.0	14.1	14.1	14.6	13.9	14.2
Fish and shellfish ³	15.6	15.0	14.8	14.7	14.9	15.1	14.9	14.7	14.5	14.8
Eggs ⁴	30.5	30.2	30.1	30.3	30.4	30.6	30.3	30.6	30.7	32.0
Dairy products										
Cheese (excluding cottage) ^{2,5}	23.8	24.6	25.0	26.0	26.2	26.8	27.3	27.7	28.0	28.4
American	11.0	11.1	11.1	11.3	11.4	11.5	11.8	12.0	12.0	12.2
Italian	8.5	9.0	9.4	10.0	9.8	10.3	10.4	10.8	11.0	11.3
Other cheeses ⁶	4.3	4.5	4.6	4.7	5.0	5.0	5.0	5.0	5.0	4.8
Cottage cheese	3.6	3.4	3.3	3.1	2.9	2.8	2.7	2.6	2.7	2.7
Beverage milks ²	224.2	221.8	221.1	218.3	213.4	213.6	209.8	210.0	206.9	204.5
Fluid whole milk ⁷	97.5	90.4	87.3	84.0	80.1	78.8	75.3	74.6	72.7	71.6
Fluid lower fat milk ⁸	106.5	108.5	109.9	109.3	106.6	106.0	102.6	101.7	99.9	98.5
Fluid skim milk	20.2	22.9	23.9	25.0	26.7	28.8	31.9	33.7	34.3	34.4
Fluid cream products ⁹	7.8	7.6	7.7	8.0	8.0	8.1	8.4	8.7	9.0	9.2
Yogurt (excluding frozen)	4.2	4.0	4.2	4.2	4.3	4.7	5.1	4.8	5.2	5.1
Ice cream	16.1	15.8	16.3	16.3	16.1	16.1	15.7	15.9	16.4	16.6
Lowfat ice cream ¹⁰	8.4	7.7	7.4	7.1	6.9	7.6	7.5	7.6	7.9	8.3
Frozen yogurt	2.0	2.8	3.5	3.1	3.5	3.5	3.5	2.6	2.1	1.9
All dairy products, milk equivalent, milkfat basis ¹¹	563.8	568.4	565.6	565.9	574.1	586.0	583.9	574.7	577.7	582.3
Fats and oils--total fat content	60.5	63.0	64.8	66.8	69.7	68.0	66.4	65.3	64.9	65.3
Butter and margarine (product weight)	14.6	15.3	15.0	15.4	15.8	14.8	13.7	13.5	12.8	12.5
Shortening	21.5	22.2	22.4	22.4	25.1	24.1	22.5	22.3	20.9	20.9
Lard and edible tallow (direct use)	1.8	2.2	1.8	3.5	3.4	4.2	4.4	4.8	4.1	5.2
Salad and cooking oils	24.4	25.3	26.4	27.2	26.9	26.2	26.9	26.2	28.6	27.9
Fruits and vegetables ¹²	656.0	656.1	650.3	677.7	691.3	705.8	694.3	710.9	717.9	699.6
Fruit	278.0	272.6	255.3	283.8	283.1	291.0	284.8	290.2	296.8	281.4
Fresh fruits	122.9	116.3	113.0	123.5	124.5	126.3	124.1	128.1	131.9	131.8
Canned fruit	21.2	21.0	19.8	22.9	20.7	21.0	17.5	18.8	20.4	17.3
Dried fruit	13.2	12.1	12.3	10.8	12.6	12.8	12.8	11.3	10.8	12.8
Frozen fruit	4.1	3.8	3.8	3.9	3.7	3.8	4.2	4.0	3.7	4.2
Selected fruit juices	116.4	119.0	106.0	122.1	121.2	126.7	125.8	127.7	129.3	115.0
Vegetables	378.0	383.5	395.0	393.9	408.3	414.7	409.5	420.7	421.1	418.1
Fresh	172.2	167.1	167.4	171.1	178.2	184.6	179.1	184.1	190.4	186.5
Canning	102.4	111.6	114.4	112.2	112.9	112.4	110.8	109.5	107.8	108.0
Freezing	67.4	66.8	72.6	70.9	76.0	78.4	79.9	84.7	81.9	82.3
Dehydrated and chips	29.8	31.0	32.8	31.5	33.6	31.0	31.3	34.5	32.7	32.9
Pulses	6.3	7.1	7.8	8.1	7.7	8.4	8.4	8.0	8.3	8.4
Peanuts (shelled)	7.0	6.0	6.5	6.2	6.1	5.8	5.7	5.7	5.9	5.9
Tree nuts (shelled)	2.2	2.4	2.2	2.2	2.4	2.3	1.9	2.0	2.1	2.3
Flour and cereal products ¹³	174.2	181.5	183.0	185.5	190.1	192.9	191.3	197.4	198.9	--
Wheat flour	129.8	136.0	137.0	138.9	143.3	144.4	141.9	148.7	149.5	147.8
Rice (milled basis)	14.8	15.8	16.2	16.7	16.7	18.1	18.9	17.8	18.5	18.9
Caloric sweeteners ¹⁴	133.1	137.0	137.9	141.2	144.4	147.4	149.9	150.7	154.1	--
Coffee (green bean equiv.)	10.1	10.3	10.3	10.0	9.1	8.2	8.0	8.9	9.3	--
Cocoa (chocolate liquor equiv.)	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. Formerly known as ice milk. 11. Includes condensed and evaporated milk and dry milk products. 12. Farm weight. 13. Includes rye, corn, oats, and barley products. Excludes quantities used in alcoholic beverages, corn sweeteners, and fuel. 14. Dry weight equivalent.

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