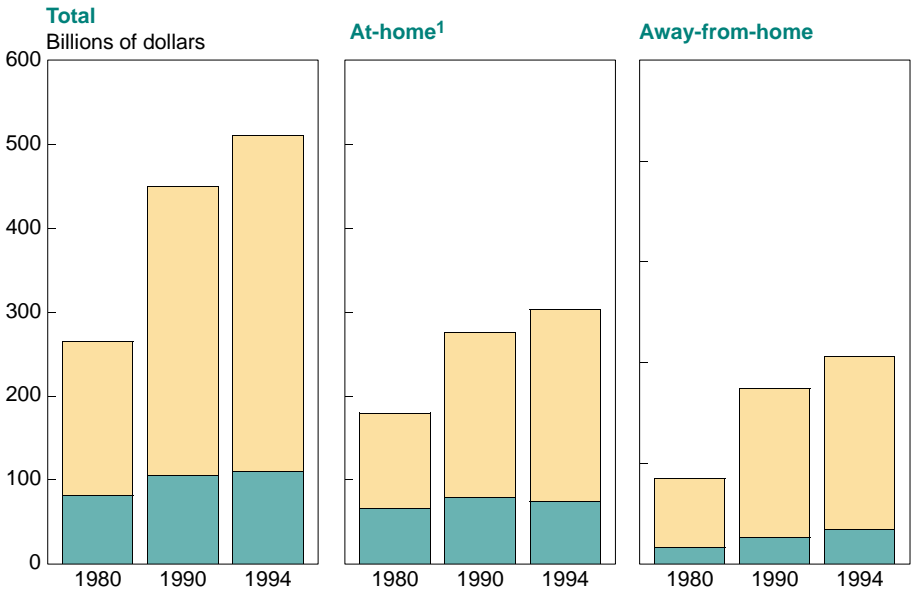


Figure 23.1
**Consumer Expenditures for Farm Foods:
 1980, 1990, and 1994**

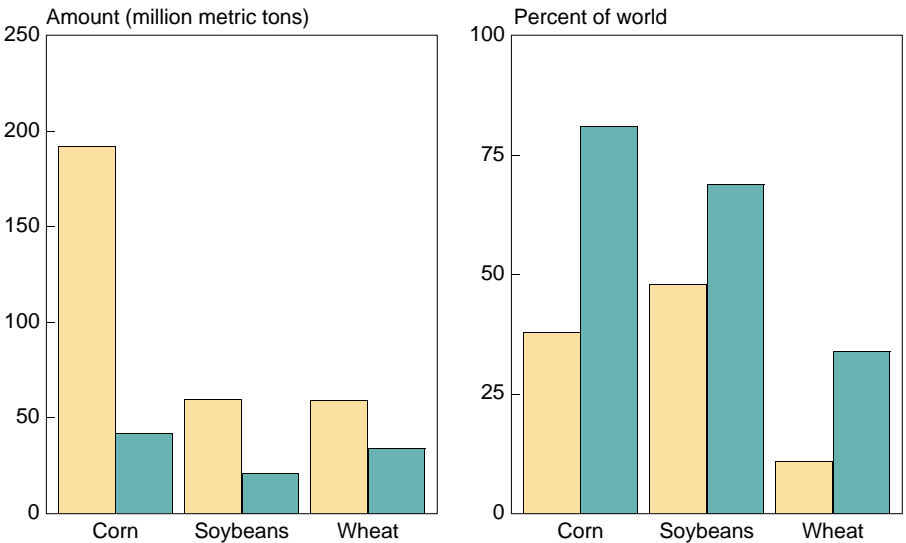
Marketing bill
 Farm value



¹Food purchased from retail food stores for use at home.
 Source: Chart prepared by U.S. Bureau of the Census. For data, see table 1095.

Figure 23.2
**Corn, Soybeans, and Wheat—
 U.S. Production and Exports: 1995**

Production
 Exports



Source: Chart prepared by U.S. Bureau of the Census. For data, see table 1103.

Agriculture

This section presents statistics on farms and farm operators; land use and irrigation; farm income, expenditures, and debt; farm output, productivity, and marketings; foreign trade in agricultural products; specific crops; and livestock, poultry, and their products.

The principal sources are the reports issued by the U.S. Bureau of the Census and by the National Agricultural Statistics Service (NASS) and the Economic Research Service (ERS) of the U.S. Department of Agriculture. The 1992 Census of Agriculture is the 24th taken by the Bureau of the Census. The information is available in printed form in the volume 1, Geographic Area Series, and in electronic format on CD-ROM. The Department of Agriculture publishes annually *Agricultural Statistics*, a general reference book on agricultural production, supplies, consumption, facilities, costs, and returns. The Economic Research Service publishes data on farm assets, debt, and income in the annual *Farm Business Economic Report*. Sources of current data on agricultural exports and imports include *Foreign Agricultural Trade of the United States*, published by the ERS, and the reports of the Bureau of the Census, particularly *U.S. Imports for Consumption and General Imports—HTSUSA Commodity by Country of Origin* (FT247), *U.S. Exports, Harmonized Schedule B, Commodity by Country* (FT447) and *U.S. Merchandise Trade: Exports, General Imports, and Imports for Consumption* (FT925).

The 45 field offices of the NASS collect data on crops, livestock and products, agricultural prices, farm employment, and other related subjects mainly through sample surveys. Information is obtained on some 75 crops and 50 livestock items as well as scores of items pertaining to agricultural production and marketing. State estimates and supporting information are sent to the Agricultural Statistics Board of NASS which reviews the estimates and issues reports containing State and national data. Among these reports are annual summaries such as *Crop Production, Crop*

In Brief

Number of farms, 1995: 2.1 million
 Leading States—

<i>Texas</i>	202,000
<i>Missouri</i>	106,000
<i>Iowa</i>	100,000

Farm marketings cash receipts,
 1994: \$180 billion
 Leading commodities—

<i>Cattle, calves</i>	\$36 billion
<i>Dairy products</i>	\$20 billion
<i>Corn</i>	\$15 billion

Values, Agricultural Prices, and Livestock Production, Disposition and Income. For more information about concepts and methods underlying USDA's statistical series, see *Major Statistical Series of the U.S. Department of Agriculture* (Agricultural Handbook No. 671), a 12-volume set of publications.

Farms and farmland—The Bureau of the Census has used varying definitions of a farm. Since 1850, when minimum criteria defining a farm for census purposes first were established, the farm definition has been changed nine times. The current definition, first used for the 1974 census, is any place from which \$1,000 or more of agricultural products were produced and sold, or normally would have been sold, during the census year.

Acreage designated as "land in farms" consists primarily of agricultural land used for crops, pasture, or grazing. It also includes woodland and wasteland not actually under cultivation or used for pasture or grazing, provided it was part of the farm operator's total operation. Land in farms includes acres set aside under annual commodity acreage programs as well as acres in the Conservation Reserve and Wetlands Reserve Programs for places meeting the farm definition. Land in farms is an operating unit concept and includes land owned and operated as well as land rented from others. All grazing land, except land used under government permits on a per-head

basis, was included as "land in farms" provided it was part of a farm or ranch.

Coverage estimates for 1987 and 1992 indicate about 7.2 and 11.1 percent of all farms, respectively, were not included in census totals. Farms undercounted in these censuses were usually small and accounted for approximately 1 percent of the total value of agricultural products sold and approximately 2 percent of the land in farms. For more explanation about mail list compilation and census coverage, see appendixes A and C, *1992 Census of Agriculture*, volume 1 reports and *Coverage Evaluation*, volume 2, part 2.

Farm income—Gross farm income comprises cash receipts from farm marketings of crops and livestock, Federal government payments made directly to farmers for farm-related activities, rental value of farm homes, value of farm products consumed in farm homes, and other farm-related income such as machine hire and custom work. Farm marketings represent quantities of agricultural products sold by farmers multiplied by prices received per unit of production at the local market. Information on prices received for farm products is generally obtained by the NASS Agricultural Statistics Board from surveys of firms (such as grain elevators, packers, and processors) purchasing agricultural commodities directly from producers. In some cases, the price information is obtained directly from the producers.

Crops—Estimates of crop acreage and production by the NASS are based on current sample survey data obtained from individual producers and objective yield counts, reports of carlot shipments, market records, personal field observations by field statisticians, and reports from other sources. Prices received by farmers are marketing year averages.

These averages are based on U.S. monthly prices weighted by monthly marketings during specific periods. U.S. monthly prices are State average prices weighted by marketings during the month. Marketing year average prices do not include allowances for outstanding loans, government purchases, deficiency payments or disaster payments.

All State prices are based on individual State marketing years, while U.S. marketing year averages are based on standard marketing years for each crop. For a listing of the crop marketing years and the participating States in the monthly program, see *Crop Values*, January 1992. Value of production is computed by multiplying State prices by each State's production. The U.S. value of production is the sum of State values for all States. Value of production figures shown in tables 1105, 1107-1109, 1111, and 1112 should not be confused with cash receipts from farm marketings which relate to sales during a calendar year, irrespective of the year of production.

Livestock—Annual inventory numbers of livestock and estimates of livestock, dairy, and poultry production prepared by the Department of Agriculture are based on information from farmers and ranchers obtained by probability survey sampling methods.

Statistical reliability—For a discussion of statistical collection and estimation, sampling procedures, and measures of statistical reliability pertaining to Census Bureau and Department of Agriculture data, see Appendix III.

Historical statistics—Tabular headnotes provide cross-references, where applicable, to *Historical Statistics of the United States, Colonial Times to 1970*. See Appendix IV.

No. 1073. Farms—Number and Acreage, by Size of Farm: 1982 to 1992

[See also *Historical Statistics, Colonial Times to 1970*, series K 162-173]

SIZE OF FARM	NUMBER OF FARMS (1,000)			LAND IN FARMS (mil. acres)			CROPLAND HARVESTED (mil. acres)			PERCENT DISTRIBUTION, 1992		
	1982	1987	1992	1982	1987	1992	1982	1987	1992	Number of farms	All land in farms	Crop-land harvested
Total	2,241	2,088	1,925	986.8	964.5	945.5	326.3	282.2	295.9	100.0	100.0	100.0
Under 10 acres	188	183	166	0.7	0.7	0.7	0.3	0.2	0.2	8.6	0.1	0.1
10 to 49 acres	449	412	388	12.1	11.1	10.3	4.5	3.9	3.5	20.1	1.1	1.2
50 to 99 acres	344	311	283	24.8	22.5	20.4	9.5	7.9	7.2	14.7	2.2	2.4
100 to 179 acres	368	334	301	49.9	45.3	40.7	21.2	17.1	15.4	15.6	4.3	5.2
180 to 259 acres	211	192	172	45.7	41.5	37.2	21.7	17.2	15.5	8.9	3.9	5.2
260 to 499 acres	315	286	255	113.0	103.0	91.7	60.5	47.3	43.6	13.3	9.7	14.7
500 to 999 acres	204	200	186	140.5	138.5	129.3	77.6	67.4	68.6	9.7	13.7	23.2
1,000 to 1,999 acres	97	102	102	132.4	138.8	139.0	64.5	61.1	69.3	5.3	14.7	23.4
2,000 acres and over	65	67	71	467.5	463.2	476.3	66.6	60.2	72.5	3.7	50.4	24.5

No. 1074. Farms—Number and Acreage, by Tenure of Operator: 1978 to 1992

[Full owners own all the land they operate. Part owners own a part and rent from others the rest of the land they operate. See also *Historical Statistics, Colonial Times to 1970*, series K 109-113 and 142-146]

ITEM AND YEAR	Unit	Total	Full owner	Part owner	Tenant	PERCENT DISTRIBUTION			
						Total	Full owner	Part owner	Tenant
NUMBER OF FARMS									
1978	1,000	2,258	1,298	681	279	100.0	57.5	30.1	12.4
1982	1,000	2,241	1,326	656	259	100.0	59.2	29.3	11.5
1987	1,000	2,088	1,239	609	240	100.0	59.3	29.2	11.5
1992	1,000	1,925	1,112	597	217	100.0	57.7	31.0	11.3
Under 50 acres	1,000	554	444	58	52	100.0	80.1	10.5	9.4
50 to 179 acres	1,000	584	395	130	59	100.0	67.6	22.3	10.1
180 to 499 acres	1,000	428	190	183	55	100.0	44.4	42.8	12.8
500 to 999 acres	1,000	186	48	111	27	100.0	25.8	59.7	14.5
1,000 acres or more	1,000	173	35	114	24	100.0	20.2	65.9	13.9
LAND IN FARMS									
1978	Mil. acres	1,015	332	561	122	100.0	32.7	55.3	12.0
1982	Mil. acres	987	342	531	114	100.0	34.7	53.8	11.6
1987	Mil. acres	964	318	520	127	100.0	32.9	53.9	13.2
1992	Mil. acres	946	296	527	123	100.0	31.3	55.7	13.0

No. 1075. Farm Operators—Tenure and Characteristics: 1987 and 1992

[In thousands, except as indicated. See also *Historical Statistics, Colonial Times to 1970*, series K 82-113]

CHARACTERISTIC	ALL FARMS		FARMS WITH SALES OF \$10,000 AND OVER		CHARACTERISTIC	ALL FARMS		FARMS WITH SALES OF \$10,000 AND OVER	
	1987	1992	1987	1992		1987	1992	1987	1992
Total operators	2,088	1,925	1,060	1,019	Tenant	240	217	161	148
White	2,043	1,882	1,046	1,003	Principal occupation:				
Black	23	19	4	5	Farming	1,138	1,053	811	754
American Indian, Eskimo, and Aleut	7	8	2	3	Other	950	872	248	265
Asian or Pacific Islander	8	8	5	5	Place of residence: ²				
Other	7	8	2	3	On farm operated	1,488	1,379	776	736
Operators of Hispanic origin ¹	17	21	6	8	Not on farm operated	443	409	215	215
Female	132	145	42	50	Years on present farm: ²				
Under 25 years old	36	28	21	17	2 years or less	114	95	49	41
25 to 34 years old	243	179	147	112	3 to 4 years	135	133	56	58
35 to 44 years old	411	382	212	217	5 to 9 years	304	259	138	121
45 to 54 years old	455	429	228	223	10 years or more	1,163	1,113	653	648
55 to 64 years old	496	430	263	229	Days worked off farm: ²				
65 years old and over	447	478	188	220	None	844	802	561	536
Average age (years)	52.0	53.3	50.6	51.9	Less than 100 days	200	165	124	104
Full owner	1,239	1,112	445	422	100 to 199 days	178	162	80	76
Part owner	609	597	454	448	200 days or more	737	666	219	226

¹ Operators of Hispanic origin may be of any race. ² Excludes not reported.

No. 1076. Farms—Number, Acreage, and Value, by Type of Organization: 1987 and 1992

ITEM	Unit	Total ¹	Individual or family	Partnership	Corporation	PERCENT DISTRIBUTION			
						Total ¹	Individual or family	Partnership	Corporation
ALL FARMS									
Number of farms: 1987	1,000 . . .	2,088	1,809	200	67	100.0	86.7	9.6	3.2
1992	1,000 . . .	1,925	1,653	187	73	100.0	85.9	9.7	3.8
Land in farms: 1987	Mil. acres.	964	628	153	119	100.0	65.1	15.9	12.4
1992	Mil. acres.	946	604	153	123	100.0	63.9	16.2	13.0
Value of land and buildings: 1987	Bil. dol. . .	604	424	95	69	100.0	70.1	15.7	11.4
1992	Bil. dol. . .	687	474	109	85	100.0	69.0	15.8	12.4
Value of farm products sold: 1987	Bil. dol. . .	136	77	23	35	100.0	56.3	17.1	25.6
1992	Bil. dol. . .	163	88	29	44	100.0	54.1	18.0	27.2
FARMS WITH SALES OF \$10,000 AND OVER									
Number of farms: 1987	1,000 . . .	1,060	861	136	56	100.0	81.3	12.8	5.3
1992	1,000 . . .	1,019	820	131	61	100.0	80.5	12.8	6.0
Land in farms: 1987	Mil. acres.	829	525	143	116	100.0	63.3	17.3	14.0
1992	Mil. acres.	822	512	143	119	100.0	62.2	17.4	14.4

¹ Includes other types, not shown separately. ² Based on a sample of farms.

No. 1077. Corporate Farms—Characteristics, by Type: 1992

ITEM	Unit	All corporations	FAMILY HELD CORPORATIONS			OTHER CORPORATIONS			
			Total	1-10 stockholders	11 or more stockholders	Total	1-10 stockholders	11 or more stockholders	
Farms	Number . . .	72,567	64,528	62,755	1,773	8,039	6,914	1,125	
Percent distribution	Percent . . .	100.0	88.9	86.5	2.4	11.1	9.5	1.6	
Land in farms	Mil. acres . .	122.8	110.8	100.9	9.9	11.9	8.0	4.0	
Average per farm	Acres	1,692	1,718	1,608	5,597	1,484	1,152	3,524	
Value of—									
Land and buildings ¹	Bil. dol. . . .	85.1	72.5	66.5	6.0	12.5	8.1	4.4	
Average per farm	\$1,000	1,172	1,131	1,068	3,385	1,484	1,105	3,950	
Farm products sold	Bil. dol. . . .	44.2	34.4	29.7	4.7	9.8	6.5	3.3	
Average per farm	\$1,000	609	533	474	2,626	1,218	941	2,915	

¹ Based on a sample of farms.

No. 1078. Farms—Number, Acreage, and Value of Sales, by Size of Sales: 1992

VALUE OF PRODUCTS SOLD	Farms (1,000)	ACREAGE		VALUE OF SALES		PERCENT DISTRIBUTION		
		Total (mil.)	Average per farm	Total (mil. dol.)	Average per farm (dol.)	Farms	Acreage	Value of sales
Total	1,925	945.5	491	162,608	84,459	100.0	100.0	100.0
Less than \$10,000	907	123.5	136	3,043	3,357	47.1	13.1	1.9
Less than \$2,500	423	55.7	132	411	972	22.0	5.9	0.3
\$2,500-\$4,999	232	26.9	116	836	3,605	12.1	2.8	0.5
\$5,000-\$9,999	252	40.9	162	1,797	7,132	13.1	4.3	1.1
\$10,000 or more	1,019	822.0	807	159,565	156,623	52.9	86.9	98.1
\$10,000-\$24,999	302	81.8	271	4,841	16,039	15.7	8.7	3.0
\$25,000-\$49,999	195	91.4	477	6,967	35,662	10.1	9.7	4.3
\$50,000-\$99,999	188	133.9	713	13,517	71,990	9.8	14.2	8.3
\$100,000-\$249,999	208	228.0	1,094	32,711	156,958	10.8	24.1	20.1
\$250,000-\$499,999	79	130.9	1,666	26,914	342,653	4.1	13.8	16.6
\$500,000-\$999,999	31	80.6	2,598	20,953	675,368	1.6	8.5	12.9
\$1,000,000 or more	16	75.5	4,751	53,663	3,377,175	0.8	8.0	33.0

Source of tables 1076-1078: U.S. Bureau of the Census, 1992 Census of Agriculture, vol. 1.

No. 1079. Farms—Number, Acreage, and Value, by State: 1987 and 1992

[See also *Historical Statistics, Colonial Times to 1970*, series K 17-18]

REGION, DIVISION, AND STATE	ALL FARMS								FARMS WITH SALES OF \$10,000 OR MORE, 1992			
	Number of farms (1,000)		Land in farms (mil. acres)		Average size of farm (acres)		Total value ¹ (mil. dol.)		Number of farms (1,000)	Land in farms (mil. acres)	Average size of farm (acres)	Total value ¹ (mil. dol.)
	1987	1992	1987	1992	1987	1992	1987	1992				
U.S.	2,088	1,925	964.5	945.5	462	491	604,168	687,432	1,019	822.0	807	555,056
Northeast	123	109	21.4	19.4	174	177	32,045	38,305	56	14.7	261	27,504
N.E.	25	23	4.2	3.9	169	168	7,866	8,834	10	2.7	257	5,449
ME	6	6	1.3	1.3	214	218	1,321	1,396	3	0.9	340	842
NH	2	2	0.4	0.4	169	158	900	836	1	0.2	257	418
VT	6	5	1.4	1.3	240	235	1,521	1,730	3	1.0	328	1,219
MA	6	5	0.6	0.5	99	100	2,154	2,421	2	0.3	145	1,478
RI	1	1	0.1	0.1	84	76	295	313	(Z)	(Z)	118	194
CT	4	3	0.4	0.4	111	105	1,674	2,138	1	0.2	173	1,299
M.A.	98	86	17.2	15.5	175	180	24,179	29,472	46	12.0	261	22,055
NY	38	32	8.4	7.5	223	231	8,263	9,130	18	6.0	332	7,012
NJ	9	9	0.9	0.8	99	93	3,579	5,590	4	0.6	179	3,734
PA	51	45	7.9	7.2	153	160	12,337	14,752	24	5.4	221	11,309
Midwest	862	777	350.5	343.6	407	442	228,073	263,320	514	310.8	605	235,102
E.N.C.	365	326	86.6	82.7	237	254	96,291	110,003	200	73.7	368	96,755
OH	79	71	15.0	14.2	189	201	18,023	20,626	38	11.9	314	16,799
IN	70	63	16.2	15.6	229	249	18,716	21,732	37	14.1	384	19,151
IL	89	78	28.5	27.3	321	351	35,779	41,844	56	26.0	464	39,607
MI	51	47	10.3	10.1	202	217	10,034	11,517	24	8.3	352	8,999
WI	75	68	16.6	15.5	221	228	13,740	14,285	46	13.4	290	12,199
W.N.C.	497	451	263.8	260.9	531	578	131,782	153,317	313	237.2	757	138,347
MN	85	75	26.6	25.7	312	342	18,616	23,319	53	23.2	438	21,005
IA	105	97	31.6	31.3	301	325	29,830	38,063	77	29.9	388	36,345
MO	106	98	29.2	28.5	275	291	18,634	22,070	47	22.5	477	16,771
ND	35	31	40.3	39.4	1,143	1,267	12,934	13,163	25	36.8	1,449	12,194
SD	36	34	44.2	44.8	1,214	1,316	11,871	12,264	27	39.0	1,452	10,955
NE	60	53	45.3	44.4	749	839	20,828	22,713	42	42.6	1,607	21,640
KS	69	63	46.6	46.7	680	738	19,068	21,725	41	43.2	1,041	19,438
South	824	775	281.2	277.0	341	357	207,777	222,294	315	222.2	706	158,473
S.A.	240	223	51.2	48.6	214	218	64,886	76,544	93	36.5	393	54,951
DE	3	3	0.6	0.6	205	224	1,096	1,351	2	0.5	309	1,184
MD	15	13	2.4	2.2	162	171	5,419	6,570	7	1.8	282	4,862
VA	45	42	8.7	8.3	194	197	10,409	13,534	17	6.0	355	9,100
WV	17	17	3.4	3.3	196	192	2,255	2,810	4	1.5	394	1,229
NC	59	52	9.4	8.9	159	172	11,845	13,950	25	7.0	281	10,118
SC	20	20	4.8	4.5	232	221	4,127	5,093	7	3.0	452	2,986
GA	44	41	10.7	10.0	247	246	9,852	11,437	17	7.5	431	7,547
FL	37	35	11.2	10.8	306	306	19,884	21,801	15	9.2	614	17,924
E.S.C.	250	235	45.6	43.5	183	185	38,811	45,055	90	30.4	337	29,328
KY	92	90	14.0	13.7	152	151	12,545	14,775	41	10.0	248	10,603
TN	80	75	11.7	11.2	147	149	11,648	13,977	24	7.3	298	8,007
AL	43	38	9.1	8.5	211	223	7,284	8,350	14	5.7	410	5,152
MS	34	32	10.7	10.2	315	318	7,333	7,952	12	7.5	640	5,566
W.S.C.	335	317	184.4	185.0	551	583	104,079	100,695	131	155.2	1,181	74,195
AR	48	44	14.4	14.1	298	322	10,884	12,407	21	11.3	536	9,668
LA	27	26	8.0	7.8	293	306	7,348	7,474	11	6.4	604	5,645
OK	70	67	31.5	32.1	449	480	15,102	15,754	30	26.3	889	11,851
TX	189	181	130.5	130.9	691	725	70,746	65,060	70	111.2	1,586	47,031
West	278	264	311.3	305.6	1,118	1,158	136,274	163,513	134	274.3	2,046	133,977
Mountain	124	118	244.1	240.7	1,965	2,035	62,906	69,720	65	217.3	3,362	58,517
MT	25	23	60.2	59.6	2,451	2,613	12,418	13,578	15	53.6	3,612	11,658
ID	24	22	13.9	13.5	577	609	8,126	9,077	13	11.6	909	7,829
WY	9	9	33.6	32.9	3,650	3,772	4,909	5,242	6	29.7	5,376	4,516
CO	27	27	34.0	34.0	1,248	1,252	12,519	14,568	15	30.7	2,029	11,932
NM	14	14	46.0	46.8	3,230	3,281	8,291	9,220	6	42.4	7,273	7,998
AZ	8	7	36.3	35.0	4,732	5,173	10,111	10,984	3	32.7	10,260	9,837
UT	14	14	10.0	9.6	710	712	4,259	4,704	6	8.2	1,372	3,546
NV	3	3	10.0	9.3	3,300	3,205	2,272	2,347	1	8.3	6,081	1,902
Pacific	154	146	67.3	64.8	466	445	73,367	93,793	69	57.0	821	75,461
WA	34	30	16.1	15.7	480	520	11,948	14,178	15	13.5	915	11,060
OR	32	32	17.8	17.6	556	552	9,597	11,824	12	15.6	1,289	8,534
CA	83	78	30.6	29.0	368	373	48,567	63,689	40	25.8	639	52,685
AK	1	1	1.0	0.9	1,789	1,803	317	249	(Z)	0.6	3,788	138
HI	5	5	1.7	1.6	353	298	2,938	3,854	2	1.5	729	3,044

Z Less than 500 farms or 50,000 acres. ¹ Value of land and buildings. Based on reports for a sample of farms.

Source: U.S. Bureau of the Census, *1992 Census of Agriculture*, vol. 1.

No. 1080. Irrigated Farms and Acreage, by State: 1987 and 1992

[See also *Historical Statistics, Colonial Times to 1970*, series J 85-91]

STATE	IRRIGATED FARMS				LAND IN IRRIGATED FARMS				IRRIGATED LAND			
	Number (1,000)		Percent of all farms		Acreage (1,000)		Percent of all land in farms		Acreage (1,000)		Percent of all land in farms	
	1987	1992	1987	1992	1987	1992	1987	1992	1987	1992	1987	1992
U.S. ¹	291.6	279.4	13.9	14.5	241,069	231,853	24.9	24.5	46,386	49,404	4.8	5.2
California	58.9	56.5	70.7	72.8	17,567	16,444	57.4	54.9	7,596	7,571	24.8	26.1
Colorado	14.9	15.2	54.6	56.0	16,729	16,648	49.1	49.0	3,014	3,170	8.9	9.3
Florida	12.0	13.5	32.7	38.3	4,670	4,937	41.7	45.9	1,623	1,783	14.5	16.6
Idaho	16.6	15.5	68.8	70.0	9,053	8,579	64.9	63.7	3,219	3,260	23.1	24.2
Kansas	7.4	6.5	10.7	10.3	10,654	10,519	22.8	22.5	2,463	2,680	5.3	5.7
Montana	9.5	8.9	38.7	38.9	23,259	22,024	38.6	36.9	1,997	1,978	3.3	3.3
Nebraska	22.6	19.3	37.3	36.5	22,499	22,027	49.6	49.6	5,682	6,312	12.5	14.2
Oregon	14.4	15.0	45.0	47.0	11,340	10,419	63.6	59.2	1,648	1,622	9.3	9.2
Texas	19.8	18.8	10.4	10.4	20,270	19,353	15.5	14.8	4,271	4,912	3.3	3.8
Washington	15.4	14.1	45.9	46.5	5,468	5,101	33.9	32.4	1,519	1,641	9.4	10.4
Wyoming	5.2	5.1	56.7	58.2	18,207	17,955	54.1	54.6	1,518	1,465	4.5	4.5

¹ Includes other States not shown separately.Source: U.S. Bureau of the Census, *1992 Census of Agriculture*, vol. 1.

No. 1081. Farms—Number and Acreage: 1980 to 1995

[As of June 1. Based on 1974 census definition; for definition of farms and farmland, see text, section 23. Data for census years (indicated by italics) have been adjusted for underenumeration and are used as reference points along with data from acreage and livestock surveys in estimating data for other years. Minus sign (-) indicates decrease. See also *Historical Statistics, Colonial Times to 1970*, series K 4-7]

YEAR	FARMS		LAND IN FARMS		YEAR	FARMS		LAND IN FARMS	
	Number (1,000)	Annual change ¹ (1,000)	Total (mil. acres)	Average per farm (acres)		Number (1,000)	Annual change ¹ (1,000)	Total (mil. acres)	Average per farm (acres)
1980	2,440	3	1,039	426	1990	2,146	-29	987	460
1985	2,293	-41	1,012	441	1991	2,117	-29	982	464
1986	2,250	-43	1,005	447	1992	2,108	-9	979	464
1987	2,213	-37	999	451	1993	2,083	-25	976	469
1988	2,201	-12	994	452	1994	2,065	-18	973	471
1989	2,175	-26	991	456	1995	2,073	8	972	469

¹ Annual change from immediate preceding year.

No. 1082. Farms—Number and Acreage, by State: 1990 and 1995

[See headnote, table 1081]

STATE	FARMS (1,000)		ACREAGE (mil.)		ACREAGE PER FARM		STATE	FARMS (1,000)		ACREAGE (mil.)		ACREAGE PER FARM	
	1990	1995	1990	1995	1990	1995		1990	1995	1990	1995	1990	1995
U.S.	2,146	2,073	987	972	460	469	Missouri	108	106	30	30	281	283
Alabama	47	47	10	10	215	217	Montana	25	22	61	60	2,449	2,714
Alaska	1	1	1	1	1,707	1,769	Nebraska	57	56	47	47	826	841
Arizona	8	7	36	35	4,641	4,784	Nevada	3	3	9	9	3,560	3,520
Arkansas	47	44	16	15	330	341	New Hampshire	3	2	(Z)	(Z)	163	191
California	85	80	31	30	362	375	New Jersey	8	9	1	1	107	94
Colorado	27	25	33	33	1,249	1,308	New Mexico	14	14	45	44	3,296	3,259
Connecticut	4	4	(Z)	(Z)	108	100	New York	39	36	8	8	218	214
Delaware	3	3	1	1	207	228	North Carolina	62	58	10	9	156	159
Florida	41	39	11	10	266	264	North Dakota	34	32	41	40	1,209	1,259
Georgia	48	45	13	12	260	267	Ohio	83	74	16	15	188	205
Hawaii	5	5	2	2	357	331	Oklahoma	70	71	33	34	471	479
Idaho	22	22	14	14	628	628	Oregon	37	39	18	18	488	455
Illinois	83	77	28	28	342	365	Pennsylvania	53	50	8	8	153	154
Indiana	68	63	16	16	240	252	Rhode Island	1	1	(Z)	(Z)	95	90
Iowa	104	100	34	33	322	332	South Carolina	25	22	5	5	208	230
Kansas	69	66	48	48	694	724	South Dakota	35	33	44	44	1,266	1,333
Kentucky	93	89	14	14	152	157	Tennessee	87	82	12	12	139	146
Louisiana	32	27	9	9	278	315	Texas	196	202	132	129	673	639
Maine	7	8	1	1	201	178	Utah	13	13	11	11	856	828
Maryland	15	14	2	2	148	154	Vermont	7	6	1	1	222	228
Massachusetts	6	6	1	1	100	98	Virginia	46	47	9	9	193	183
Michigan	54	54	11	11	200	198	Washington	37	36	16	16	432	439
Minnesota	89	87	30	30	337	343	West Virginia	21	20	4	4	180	185
Mississippi	40	40	13	13	325	323	Wisconsin	80	80	18	17	220	211
							Wyoming	9	9	35	35	3,899	3,761

Z Less than 500,000 acres.

Source of tables 1081 and 1082: U.S. Dept. of Agriculture, National Agricultural Statistics Service, *Farm Numbers, 1975-80; Farms and Land in Farms, Final Estimates by States, 1979-1987; Farms and Land in Farms, Final Estimates, 1988-1992*, and *Farms and Land in Farms*, July releases.

No. 1083. Farm Real Estate—Summary: 1980 to 1995

[1980 and 1987-89, value data as of Feb. 1; 1985, as of April 1; 1990-95, as of January 1. Excludes Alaska and Hawaii. Total value of land and buildings is estimated by multiplying the number of acres of farmland by the average value per acre of land and buildings. Per acre values are based on data from the census of agriculture. For intercensal years, estimates are based on surveys conducted by the U.S. Dept. of Agriculture]

ITEM	Unit	1980	1985	1987	1988	1989	1990	1991	1992	1993	1994	1995
Total value	Bil. dol	763.3	719.4	597.1	626.9	660.6	672.3	688.9	696.3	717.1	759.2	807.0
Average value per acre	Dollars	737	713	599	632	668	683	703	713	736	782	832
Average value, operating unit	\$1,000	313.5	314.5	270.5	286.0	305.1	314.8	328.1	333.4	345.1	368.7	390.2

No. 1084. Farm Real Estate—Value of Land and Buildings, by State: 1990 to 1995

[See headnote, table 1083. See also *Historical Statistics, Colonial Times to 1970*, series K 16]

STATE	VALUE OF LAND AND BUILDINGS (mil. dol.)			AVERAGE VALUE OF LAND AND BUILDINGS, PER ACRE			STATE	VALUE OF LAND AND BUILDINGS (mil. dol.)			AVERAGE VALUE OF LAND AND BUILDINGS, PER ACRE		
	1990	1994	1995	1990	1994	1995		1990	1994	1995	1990	1994	1995
U.S.	672,273	759,217	807,017	\$683	\$782	\$832	MT	13,431	15,165	16,529	222	254	277
AL	8,989	11,393	12,875	890	1,117	1,262	NE	24,680	26,485	28,074	524	562	596
AZ	9,612	11,522	12,282	267	325	347	NV	1,842	2,355	2,543	207	268	289
AR	12,338	13,992	14,747	796	927	983	NH	1,112	1,082	1,094	2,269	2,459	2,486
CA	58,027	66,169	66,456	1,884	2,213	2,215	NJ	4,780	6,370	6,844	5,494	7,407	8,052
CO	12,379	15,658	17,020	374	479	520	NM	8,233	9,184	9,883	185	208	225
CT	2,114	2,533	2,495	5,033	6,495	6,567	NY	8,518	10,925	10,628	1,014	1,383	1,380
DE	1,262	1,431	1,533	2,034	2,214	2,511	NC	13,144	14,965	16,092	1,355	1,609	1,749
FL	22,563	22,303	22,860	2,070	2,165	2,219	ND	13,001	14,278	15,041	321	353	373
GA	13,488	13,959	15,076	1,079	1,154	1,256	OH	19,986	24,212	27,359	1,273	1,593	1,800
ID	9,015	10,450	11,286	658	774	836	OK	16,203	17,572	18,609	491	517	547
IL	40,043	47,588	52,346	1,405	1,694	1,863	OR	10,199	13,076	14,776	573	747	844
IN	20,440	24,061	26,302	1,254	1,504	1,654	PA	15,625	17,528	18,013	1,929	2,247	2,339
IA	36,515	42,532	44,786	1,090	1,281	1,349	RI	389	433	438	5,564	6,871	6,947
KS	21,555	24,035	25,573	450	503	535	SC	5,257	6,141	6,749	1,011	1,204	1,337
KY	13,790	16,021	17,498	978	1,136	1,250	SD	12,891	12,658	13,306	291	286	302
LA	8,233	8,402	9,199	925	1,000	1,082	TN	13,231	15,000	16,035	1,067	1,250	1,336
ME	1,556	1,675	1,681	1,073	1,232	1,245	TX	66,924	67,996	70,968	507	522	550
MD	5,767	7,282	8,155	2,563	3,310	3,707	UT	4,497	5,957	6,731	398	537	606
MA	2,874	3,203	3,007	4,227	5,339	5,398	VA	14,819	14,534	15,232	1,665	1,690	1,771
MI	10,854	12,985	14,219	1,005	1,214	1,329	WA	13,136	16,194	16,825	821	1,025	1,065
MN	24,300	27,135	27,907	810	914	936	WV	2,457	3,217	3,368	664	869	910
MS	9,568	10,701	11,432	736	836	886	WI	14,098	16,367	18,004	801	968	1,065
MO	21,310	24,835	26,411	701	825	880	WY	5,324	6,211	6,633	153	180	192

Source of tables 1083 and 1084: U.S. Dept. of Agriculture, Economic Research Service, 1980, *Farm Real Estate Market Developments*, annual; 1985-88, *Agricultural Resources, Agricultural Land Values and Markets, Situation and Outlook Report*, annual; 1989-95, *AREI Updates, Number 17: Agricultural Land Values*, annual.

No. 1085. Balance Sheet of the Farming Sector: 1980 to 1994

[In billions of dollars, except as indicated. As of December 31. See *Historical Statistics, Colonial Times to 1970*, series K 204-219, for data before revisions]

ITEM	1980	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
Assets	983.2	772.7	724.4	757.4	789.6	815.3	838.8	843.7	868.4	902.9	933.5
Real estate	782.8	586.2	542.3	563.5	583.7	600.9	618.4	624.4	640.6	670.9	703.3
Nonreal estate	173.7	153.3	147.6	158.8	170.5	177.6	182.1	178.8	184.7	185.4	182.4
Livestock and poultry	60.6	46.3	47.8	58.0	62.2	66.2	70.9	68.1	71.0	72.8	68.3
Machinery, motor vehicles	80.3	82.9	81.5	80.0	81.2	85.1	85.4	85.8	85.6	85.2	85.7
Crops stored	32.7	22.9	16.3	17.7	23.6	23.7	23.0	22.2	24.2	23.3	23.4
Purchased inputs	(NA)	1.2	2.1	3.2	3.5	2.6	2.8	2.7	3.9	4.2	5.0
Financial assets	26.7	33.3	34.5	35.1	35.4	36.8	38.3	40.6	43.1	46.6	47.7
Investment in cooperatives	19.3	24.3	24.4	25.3	25.1	26.3	27.5	28.7	29.4	31.3	32.3
Other financial assets	7.4	9.0	10.0	9.9	10.3	10.5	10.9	11.8	13.6	15.3	15.5
Claims	983.2	772.7	724.4	757.4	789.6	815.3	838.8	843.7	868.4	902.9	933.5
Debt	166.8	177.6	157.0	144.4	139.6	137.9	138.0	139.2	139.1	142.0	146.8
Real estate debt	89.7	100.1	90.4	82.4	77.8	76.0	74.7	74.9	75.4	76.0	77.6
Nonreal estate debt	77.1	77.5	66.6	62.0	61.7	61.9	63.2	64.3	63.6	65.9	69.1
Equity	816.4	595.1	567.5	613.0	650.0	677.4	700.8	704.5	729.4	761.0	786.7
Farm debt/asset ratio (percent).	17.0	23.0	21.7	19.1	17.7	16.9	16.4	16.5	16.0	15.7	15.7

NA Not available.

Source: U.S. Dept. of Agriculture, Economic Research Service, *Farm Business Economic Report*, 1994 (ECI-1995).

No. 1086. Gross Farm Product—Summary: 1980 to 1994

[In billions of dollars. For definition of gross product, see text, section 14. Minus sign (-) indicates decrease.]

ITEM	1980	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
CURRENT DOLLARS											
Farm output, total	142.9	152.7	144.0	152.0	158.5	177.2	185.6	180.3	187.7	186.0	201.6
Cash receipts from farm marketings	140.3	136.3	135.3	147.8	159.6	166.7	172.3	170.4	172.2	181.3	179.2
Farm housing	5.1	5.0	4.9	4.9	4.8	5.0	5.1	5.2	5.3	5.5	5.7
Farm products consumed on farms	1.2	0.9	0.9	0.7	0.7	0.7	0.7	0.6	0.6	0.5	0.5
Other farm income	2.4	4.6	4.4	5.0	5.2	4.9	4.8	5.1	4.6	4.8	4.7
Change in farm inventories	-6.1	5.8	-1.5	-6.4	-11.9	-	2.6	-1.1	5.0	-6.2	11.5
Less: Intermediate goods and services purchased	86.8	85.6	81.1	86.9	94.7	101.0	106.0	107.3	107.1	113.9	119.3
Equals: Gross farm product	56.1	67.1	63.0	65.1	63.8	76.2	79.6	72.9	80.6	72.1	82.3
Less: Consumption of fixed capital	16.9	19.2	19.3	19.4	19.7	20.6	20.8	21.4	22.3	22.4	23.1
Indirect business tax ²	3.0	3.3	3.3	3.6	3.7	3.9	4.4	4.4	4.5	4.6	5.0
Plus: Subsidies to operators	1.0	6.3	9.5	13.5	11.7	9.3	7.5	6.8	7.7	11.3	6.6
Equals: Farm national income	37.3	50.9	49.9	55.6	52.2	61.0	62.0	54.0	61.5	56.4	60.8
CHAINED (1992) DOLLARS ³											
Farm output, total	143.9	169.2	161.8	164.9	158.3	168.4	179.2	178.2	187.7	182.2	198.0
Cash receipts from farm marketings	146.9	149.5	152.5	164.3	161.5	159.8	164.0	168.9	172.2	177.6	176.7
Farm housing	7.4	6.2	6.0	5.8	5.8	5.6	5.6	5.5	5.3	5.1	4.9
Farm products consumed on farms	1.4	1.1	1.1	0.8	0.8	0.7	0.6	0.6	0.6	0.5	0.5
Other farm income	2.4	4.7	4.9	5.3	5.0	4.5	4.7	5.0	4.6	4.8	4.3
Change in farm inventories	-6.9	6.5	-1.8	-9.0	-12.7	-	2.5	-1.7	5.4	-7.2	12.3
Less: Intermediate goods and services purchased ¹	102.0	96.6	96.3	101.7	103.0	104.1	106.2	107.1	107.1	111.2	114.3
Equals: Gross farm product	46.2	71.9	65.5	63.7	56.6	64.8	72.9	71.2	80.6	71.0	83.9

- Represents zero. ¹ Includes rent paid to nonoperator landlords. ² Includes nontax liability. ³ See text, section 14.Source: U.S. Bureau of Economic Analysis, *National Income and Product Accounts of the United States* to be published in late 1996, and *Survey of Current Business*, January/February 1996.**No. 1087. Value Added to Economy by Agricultural Sector: 1980 to 1994**

[In billions of dollars. Data are consistent with the net farm income accounts and include income and expenses related to the farm operator dwellings. The concept presented is consistent with that employed by the Organization for Economic Co-operation and Development.]

ITEM	1980	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
Final agricultural sector output	148.0	153.5	144.3	151.5	162.9	181.0	189.2	183.6	191.3	189.6	205.6
Final crop output (sales) ¹	64.4	74.1	63.3	64.5	69.2	81.5	83.4	80.9	89.0	81.6	98.9
Final animal output (sales) ¹	70.3	68.7	70.7	75.7	78.6	83.8	90.2	87.3	87.0	91.6	89.9
Services and forestry	13.3	10.7	10.3	11.3	15.0	15.8	15.6	15.4	15.3	16.4	16.8
Machine hire and customwork	0.7	1.5	1.2	1.5	1.5	1.7	1.8	1.7	1.5	2.0	2.3
Forest products sold	1.0	1.4	1.5	1.7	1.8	2.0	1.9	1.9	2.2	2.5	2.7
Other farm income	0.6	3.2	3.0	3.2	4.5	4.9	4.5	4.7	4.4	4.6	4.1
Gross imputed rental value of farm dwellings	11.0	4.7	4.6	4.9	7.1	7.2	7.3	7.1	7.2	7.3	7.6
Less: Intermediate consumption outlays	77.0	73.5	71.4	76.2	84.4	89.0	93.2	94.7	93.7	100.8	105.1
Farm origin	34.9	29.3	30.4	32.6	37.4	38.2	39.8	38.9	38.9	41.6	41.6
Manufactured inputs	20.9	18.3	16.5	15.9	16.6	18.0	19.4	20.6	20.1	20.5	21.7
Other intermediate expenses	21.2	26.0	24.5	27.7	30.3	32.8	34.0	35.3	34.6	38.8	41.8
Repair and maintenance of capital items	7.1	6.4	6.4	6.8	7.7	8.4	8.6	8.6	8.5	9.2	9.2
Machine hire and customwork	1.8	2.4	2.1	2.5	3.1	3.4	3.6	3.5	3.8	4.4	4.8
Marketing, storage, and transportation expenses	3.1	4.1	3.7	4.1	3.5	4.2	4.2	4.7	4.5	5.6	6.7
Contract labor	1.0	1.5	1.0	1.3	1.1	1.3	1.6	1.6	1.7	1.8	1.8
Miscellaneous expenses	8.2	11.6	11.3	13.1	14.9	15.5	16.1	16.8	16.1	17.8	19.3
Plus: Net government transactions ²	-2.8	2.9	7.0	11.6	9.2	5.4	3.2	2.1	2.8	6.8	1.0
Direct Government payments	1.3	7.7	11.8	16.7	14.5	10.9	9.3	8.2	9.2	13.4	7.9
Motor vehicle registration and licensing fees	0.2	0.3	0.2	0.3	0.3	0.3	0.4	0.3	0.4	0.4	0.3
Property taxes	3.9	4.5	4.6	4.9	5.0	5.2	5.7	5.8	6.0	6.3	6.6
Equals: Gross value added	68.2	82.9	79.9	87.0	87.7	97.4	99.3	90.9	100.4	95.5	101.5
Less: Capital consumption	21.5	19.3	17.8	17.1	17.6	18.2	18.3	18.2	18.3	18.4	18.5
Equals: Net value added	46.7	63.6	62.1	69.9	70.1	79.2	81.0	72.7	82.1	77.2	83.0
Less: Employee compensation	8.3	8.5	8.4	8.7	9.8	10.7	12.5	12.3	12.3	13.2	13.5
Equals: Net operating surplus	38.5	55.1	53.6	61.2	60.3	68.5	68.5	60.3	69.8	63.9	69.5
Less: Net rent received by nonoperator landlords	6.1	7.7	6.1	8.2	8.5	9.6	10.3	9.9	10.7	11.0	11.1
Less: Real estate and nonreal estate interest	16.3	18.6	16.5	15.0	14.3	13.9	13.4	12.1	11.2	10.8	11.7
Equals: Net farm income	16.1	28.8	31.1	38.0	37.5	45.0	44.8	38.4	47.9	42.1	46.7

¹ Includes home consumption and value of inventory adjustment. ² Direct Government payments minus motor vehicle registration and licensing fees and property taxes.Source: U.S. Dept. of Agriculture, Economic Research Service, *Farm Business Economic Report, 1994* (ECI-1995).

No. 1088. Farm Income and Expenses: 1980 to 1994

[In billions of dollars. See also *Historical Statistics, Colonial Times to 1970*, series K 192, K 259-260, K 264-285, and K 326]

ITEM	1980	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
Gross farm income	149.3	161.2	156.1	168.3	177.3	191.9	198.5	191.8	200.5	203.0	213.5
Cash income	143.3	157.9	152.9	165.0	173.6	180.3	187.0	184.3	188.6	199.6	196.7
Farm marketings	139.7	144.1	135.4	141.8	151.2	160.8	169.4	167.8	171.3	177.1	179.7
Crops	71.7	74.3	63.8	65.8	71.6	76.9	80.3	82.0	85.7	87.1	91.6
Livestock and products	68.0	69.8	71.6	76.0	79.6	83.9	89.2	85.8	85.6	90.0	88.1
Government payments	1.3	7.7	11.8	16.7	14.5	10.9	9.3	8.2	9.2	13.4	7.9
Other farm income ¹	2.3	6.0	5.7	6.4	7.9	8.6	8.2	8.3	8.2	9.1	9.2
Value of home consumption	1.2	0.9	0.9	0.7	0.7	0.7	0.7	0.6	0.6	0.5	0.5
Rental value of dwellings ²	11.0	4.7	4.6	4.9	7.1	7.2	7.3	7.1	7.2	7.3	7.6
Value of inventory adjustment ³	-6.3	-2.3	-2.2	-2.3	-4.1	3.8	3.5	-0.2	4.2	-4.5	8.7
Expenses of farm production	133.1	132.4	125.1	130.2	139.8	146.9	153.7	153.4	152.6	160.9	166.7
Intermediate products	76.1	72.3	70.6	75.2	83.6	88.0	91.9	93.5	92.3	99.4	103.6
Farm origin	34.9	29.3	30.4	32.6	37.4	38.2	39.8	38.9	38.9	41.6	41.6
Feed purchased	21.0	16.9	17.5	17.5	20.2	20.7	20.4	19.3	20.1	21.4	22.6
Livestock, poultry purchased	10.7	9.2	9.8	11.8	13.1	13.1	14.9	14.4	13.9	15.0	13.6
Seed purchased ⁴	3.2	3.1	3.2	3.3	4.1	4.4	4.5	5.1	4.9	5.2	5.4
Manufactured inputs	20.9	18.3	16.5	15.9	16.6	18.0	19.4	20.6	20.1	20.5	21.7
Fertilizer and lime	9.5	7.5	6.8	6.5	7.7	8.2	8.2	8.7	8.3	8.4	9.2
Pesticides	3.5	4.3	4.3	4.5	4.1	5.0	5.4	6.3	6.5	6.7	7.2
Fuel and oil	7.9	6.4	5.3	5.0	4.8	4.8	5.8	5.6	5.3	5.3	5.3
Repairs and maintenance ⁵	7.1	6.4	6.4	6.8	7.7	8.4	8.6	8.6	8.5	9.2	9.2
Other ⁶	13.3	18.4	17.3	19.9	21.8	23.4	24.2	25.4	24.8	28.2	31.1
Interest	16.3	18.6	16.5	15.0	14.3	13.9	13.4	12.1	11.2	10.8	11.7
Real estate	7.5	9.9	9.1	8.2	7.6	7.2	6.7	6.0	5.8	5.5	5.7
Nonreal estate	8.7	8.7	7.4	6.8	6.7	6.7	6.7	6.1	5.4	5.3	6.0
Contract, hired labor expenses ⁷	9.3	10.0	9.5	10.0	10.9	12.0	14.1	13.9	14.0	15.0	15.3
Net rent to nonoperator landlords ⁸	6.1	7.7	6.1	8.2	8.5	9.6	10.3	9.9	10.7	11.0	11.1
Capital consumption ⁹	21.5	19.3	17.8	17.1	17.6	18.2	18.3	18.2	18.3	18.4	18.5
Property taxes	3.9	4.5	4.6	4.9	5.0	5.2	5.7	5.8	6.0	6.3	6.6
Net farm income	16.1	28.8	31.1	38.0	37.5	45.0	44.8	38.4	47.9	42.1	46.7

¹ Includes forest product sales. ² Data for 1980 are not comparable with later data. ³ Minus sign (-) indicates decrease in inventories. ⁴ Includes bulbs, plants, and trees. ⁵ Expenditures for repairs and maintenance of farm buildings, motor vehicles, and machinery. ⁶ Includes machine hire and customwork expenses; marketing, storage, and transportation expenses and miscellaneous expenses. Significant differences in the items included exist between 1987 and prior years. ⁷ Includes Social Security payments and perquisites. ⁸ Data for 1980 are based on different sources from those for 1985 and later, creating potential inconsistencies in estimates among these periods. Forest product sales by nonoperators are included beginning in 1987. Includes landlord capital consumption. ⁹ Capital replacement and accidental damage.

No. 1089. Farm Income—Cash Receipts From Farm Marketings: 1990 to 1994

[In millions of dollars. Represents gross receipts from commercial market sales as well as net Commodity Credit Corporation loans. See also *Historical Statistics, Colonial Times to 1970*, series K 286-302]

COMMODITY	1990	1992	1993	1994	COMMODITY	1990	1992	1993	1994
Total	169,449	171,258	177,137	179,669	Avocados	245	205	140	262
All crops ¹	80,256	85,662	87,102	91,562	Cherries	156	233	225	247
Barley	823	815	655	678	Grapefruit	355	373	322	310
Corn	13,348	14,665	14,607	15,031	Grapes	1,677	1,846	2,002	1,854
Cotton lint, seed	5,488	5,192	5,249	5,730	Lemons	306	239	283	264
Hay	3,271	3,084	3,521	3,579	Oranges	1,721	1,474	1,514	1,580
Oats	221	176	143	134	Peaches	374	380	399	313
Peanuts	1,258	1,286	1,032	1,231	Pears	261	275	247	227
Rice	1,052	1,256	699	1,654	Plums and prunes	295	254	262	250
Sorghum	1,002	1,314	1,225	1,142	Strawberries	590	698	671	824
Soybean	10,756	11,619	11,781	13,404	Almonds	598	691	911	894
Sunflower/safflower	217	304	298	446	Pecans	248	241	214	200
Tobacco	2,733	2,962	2,949	2,646	Walnuts	236	286	361	317
Wheat	6,412	7,194	7,464	7,794	Sugar beets	1,178	1,205	1,021	1,242
Vegetables ²	11,424	11,824	13,144	13,033	Sugarcane	820	877	868	882
Dry beans	692	489	519	568	Mushrooms	667	668	701	721
Snap beans	198	253	271	285	Greenhouse, nursery	8,677	9,304	9,663	10,044
Broccoli	268	284	278	336	All livestock and products ¹	89,193	85,596	90,036	88,107
Carrots	281	353	296	310	Cattle and calves	39,302	37,272	39,362	36,445
Celery	215	259	319	226	Dairy products	20,153	19,742	19,244	19,934
Sweet corn	476	480	532	631	Hogs	11,525	10,017	10,911	9,859
Cucumbers	231	295	304	286	Broilers	8,365	9,177	10,416	11,370
Lettuce	844	1,172	1,469	1,111	Eggs	4,010	3,385	3,779	3,777
Onions	486	533	918	633	Turkeys	2,393	2,396	2,509	2,672
Green peppers	150	386	437	468	Sheep and lambs	414	460	545	507
Potatoes	2,448	1,977	2,326	2,529	Horses and mules	490	433	441	489
Tomatoes	1,627	1,906	1,708	1,683	Aquaculture	541	572	630	657
Cantaloups	195	251	297	308					
Fruits, tree nuts ²	9,418	10,175	10,260	10,146					
Apples	1,080	1,589	1,366	1,321					

¹ Includes other commodities not shown separately. ² Melons included with vegetables.

Source of tables 1088 and 1089: U.S. Dept. of Agriculture, Economic Research Service, *Farm Business Economic Report*, 1994 (ECI-1995).

No. 1090. Indexes of Prices Received and Paid by Farmers: 1990 to 1995

[1990-92=100, except as noted. See also *Historical Statistics, Colonial Times to 1970*, series K 344-353]

ITEM	1990	1993	1994	1995, prel.	ITEM	1990	1993	1994	1995, prel.
Prices received, all products	104	101	100	102	Prices paid, total ³	99	103	106	109
Crops ¹	103	102	105	112	Production	99	103	106	108
Food grains	100	105	119	134	Feed	103	99	105	103
Feed grains and hay	105	99	106	112	Livestock & poultry	102	104	95	84
Cotton	97	89	109	128	Seed	102	105	109	110
Tobacco	97	101	101	103	Fertilizer	97	97	106	117
Oil-bearing crops	105	108	110	104	Agricultural chemicals	95	107	112	115
Fruits	97	91	89	98	Fuels	100	92	84	88
Commercial vegetables ²	102	116	109	119	Supplies & repairs	96	107	110	112
Potatoes & dry beans	133	107	110	106	Autos and trucks	101	109	115	121
Livestock and products	105	100	95	92	Farm machinery	96	106	110	116
Meat animals	105	100	90	85	Building materials	99	105	109	114
Dairy products	105	98	99	98	Farm services	97	108	113	117
Poultry and eggs	105	105	106	107	Interest	107	88	92	102
					Taxes	95	107	112	117
					Wage rates	96	108	111	113
					Parity ratio (1910-14=100) ⁴	51	47	46	46

¹ Includes other items not shown separately. ² Excludes potatoes and dry beans. ³ Includes production items, interest, taxes, wage rates, and a family living component. The family living component is the Consumer Price Index for all urban consumers from the Bureau of Labor Statistics. See text, section 15, and table 745. ⁴ Ratio of prices received by farmers to prices paid.

Source: U.S. Dept. of Agriculture, National Agricultural Statistics Service, *Agricultural Prices: Annual Summary*.

No. 1091. Commodity Credit Corporation—Net Outlays, by Commodity and Function: 1990 to 1995

[In millions of dollars. For fiscal year ending in year shown; see text, section 9. Excludes value of commodity certificates which may also be issued to farmers in lieu of cash under certain programs. Minus sign (-) indicates a net receipt (excess of repayments or other receipts over gross outlays of funds)]

COMMODITY	1990	1993	1994	1995	FUNCTION	1990	1993	1994	1995
Total	6,471	16,047	10,336	6,030	Total	6,471	16,047	10,336	6,030
Feed grains	2,693	5,765	972	2,392	Price support loans ⁴	-399	2,065	527	-119
Wheat	796	2,185	1,729	803	Direct payments ⁵	4,370	9,143	5,057	4,125
Cotton, upland	-79	2,239	1,539	99	Deficiency payments	4,178	8,607	4,391	4,008
Dairy	505	253	158	4	Loan deficiency payments	3	387	495	29
Rice	667	887	836	814	1988/93 crop disaster	³	872	2,461	584
Wool	104	179	211	108	Emergency livestock/forage assistance	156	72	105	76
Honey	47	22	-	-9	Purchases ⁶	-48	525	293	-51
Peanuts	1	-13	37	120	Producer storage payments	185	9	12	23
Sugar	15	-35	-24	-3	Processing, storage and transportation	278	136	112	72
Tobacco	-307	235	693	-298	Operating expense ¹	618	6	6	6
Soybeans	5	109	-183	77	Interest expenditure	632	129	-17	-1
Operating expense	618	6	6	6	Export programs ²	-34	2,193	1,950	1,361
Interest expenditure	632	129	-17	-1	Other	708	897	-170	-46
Export programs ²	-34	2,193	1,950	1,361					
1988/93 disaster/livestock assistance	³ 161	944	2,566	660					
Other	647	949	-137	-103					

- Represents zero. ¹ Excludes CCC transfers to the general sales manager. ² Covers the direct export credit sales program, the export guarantee program, transfers to the general sales manager, market promotion program (beginning 1991), and beginning 1992, the export guarantee program-credit reform, export enhancement program, dairy export incentive program, and technical assistance to emerging democracies. ³ Approximately \$1.5 billion in benefits to farmers under the Disaster Assistance Act of 1989 were paid in generic certificates and were not recorded directly as disaster assistance outlays. ⁴ Price support loans made less loans repaid. ⁵ Cash payments only. Excludes generic certificates. ⁶ Purchases less sales proceeds.

Source: U.S. Agricultural Stabilization and Conservation Service, *Commodity Credit Corporation Report of Financial Condition and Operations*, annual, and *Agricultural Outlook*, monthly.

No. 1092. Average Income to Farm Operator Households: 1991 to 1995

[In dollars per operator household. Data are expanded to represent the total number of farms and ranches in the contiguous United States]

ITEM	1991	1992	1993	1994	1995 ¹
Farm income to household ²	5,810	7,180	4,815	5,200	4,898
Self-employment farm income	4,458	5,172	3,623	3,983	(NA)
Other farm income to household	1,352	2,008	1,192	1,217	(NA)
Plus: Total off-farm income	31,638	35,731	35,408	38,939	38,512
Income from wages, salaries, and nonfarm businesses	23,551	27,022	25,215	29,355	(NA)
Income from interest, dividends, transfer payments, etc.	8,086	8,709	10,194	9,584	(NA)
Equals: Farm operator household income	37,447	42,911	40,223	44,140	43,410

NA Not available. ¹ Preliminary. ² Farm income to the household equals self-employment income plus amounts that operators pay themselves and family members to work on the farm, income from renting out acreage (1991 and 1992), and net income from a farm business other than the one being surveyed. In 1993 and 1994, income from renting out acreage is included in income from interest, dividends, transfer payments, etc.

Source: U.S. Dept. of Agriculture, Economic Research Service, *Agricultural Income and Finance Situation and Outlook*, December 1995.

No. 1093. Farm Assets, Debt, and Income, by State: 1993 and 1994

[Assets and debt, as of December 31. Farm income data are after inventory adjustment and include income and expenses related to the farm operator's dwelling]

DIVISION AND STATE	ASSETS (mil. dol.)		DEBT (mil. dol.)		DEBT/ASSET RATIO (percent)		GROSS FARM INCOME (mil. dol.)		NET FARM INCOME (mil. dol.)	
	1993	1994	1993	1994	1993	1994	1993	1994	1993	1994
United States	902,924	933,458	141,953	146,762	15.7	15.7	202,969	213,471	42,061	46,730
New England:										
Maine	2,006	2,019	303	323	15.1	16.0	550	556	129	98
New Hampshire	1,048	1,060	73	74	6.9	7.0	190	194	48	46
Vermont	2,478	2,457	336	342	13.6	13.9	520	539	116	114
Massachusetts	3,144	3,048	290	287	9.2	9.4	552	530	186	140
Rhode Island	403	412	38	39	9.5	9.4	89	90	44	42
Connecticut	2,413	2,380	188	197	7.8	8.3	519	523	178	167
Middle Atlantic:										
New York	13,551	13,064	2,095	2,142	15.5	16.4	3,124	3,095	533	337
New Jersey	6,287	6,638	451	414	7.2	6.2	811	900	202	249
Pennsylvania	19,956	20,038	2,428	2,487	12.2	12.4	4,096	4,160	833	673
East North Central:										
Ohio	27,238	29,370	3,095	3,316	11.4	11.3	5,087	5,416	868	1,170
Indiana	27,995	29,331	4,510	4,648	16.1	15.9	5,824	5,712	918	857
Illinois	55,129	58,708	7,431	7,660	13.5	13.1	9,026	9,715	1,233	1,919
Michigan	15,936	16,612	2,548	2,591	16.0	15.6	3,921	3,835	460	193
Wisconsin	23,061	23,497	4,770	4,892	20.7	20.8	6,009	6,483	507	626
West North Central:										
Minnesota	35,199	35,546	6,927	7,252	19.7	20.4	7,043	8,928	35	1,407
Iowa	53,784	55,587	10,473	10,817	19.5	19.5	10,618	13,116	630	2,793
Missouri	30,282	30,852	4,634	4,770	15.3	15.5	4,951	5,379	639	964
North Dakota	20,540	21,177	3,340	3,569	16.3	16.9	3,488	3,968	521	859
South Dakota	18,471	18,696	3,552	3,725	19.2	19.9	3,811	4,276	982	1,354
Nebraska	35,389	36,185	7,222	7,544	20.4	20.9	9,787	9,973	1,912	2,264
Kansas	30,831	31,919	5,778	5,929	18.7	18.6	8,583	9,053	1,512	1,678
South Atlantic:										
Delaware	1,519	1,595	309	308	20.4	19.3	670	734	114	127
Maryland	7,536	8,153	974	989	12.9	12.1	1,512	1,573	280	276
Virginia	15,991	16,679	1,900	1,908	11.9	11.4	2,333	2,523	455	608
West Virginia	3,405	3,436	400	411	11.8	12.0	475	503	88	90
North Carolina	16,952	18,030	2,661	2,907	15.7	16.1	7,036	7,678	2,538	2,873
South Carolina	7,084	7,441	832	845	11.7	11.4	1,429	1,620	304	461
Georgia	16,365	17,097	2,749	2,854	16.8	16.7	4,912	5,650	1,488	2,055
Florida	25,057	25,425	3,893	4,074	15.5	16.0	6,438	6,278	2,471	2,251
East South Central:										
Kentucky	18,835	20,037	2,674	2,761	14.2	13.8	3,860	3,879	1,126	1,209
Tennessee	17,071	17,153	2,169	1,993	12.7	11.6	2,585	2,713	513	647
Alabama	12,576	13,424	1,481	1,517	11.8	11.3	3,444	3,631	1,034	1,123
Mississippi	12,238	12,831	2,434	2,444	19.9	19.1	3,234	3,679	345	670
West South Central:										
Arkansas	16,839	17,318	3,233	3,313	19.2	19.1	5,451	6,010	1,018	1,419
Louisiana	8,149	8,661	1,636	1,602	20.1	18.5	2,301	2,485	377	520
Oklahoma	21,802	22,484	3,717	3,890	17.1	17.3	4,605	4,827	1,192	1,133
Texas	79,750	82,071	9,628	9,872	12.1	12.0	15,653	15,334	3,952	3,744
Mountain:										
Montana	18,751	19,525	2,461	2,584	13.1	13.2	2,558	2,412	826	454
Idaho	12,821	13,201	2,561	2,685	20.0	20.3	3,337	3,394	1,042	665
Wyoming	7,623	7,744	811	884	10.6	11.4	1,037	894	294	122
Colorado	18,844	19,647	2,937	3,055	15.6	15.6	4,775	4,581	1,006	608
New Mexico	10,588	11,244	1,111	1,131	10.5	10.1	1,704	1,775	455	378
Arizona	12,200	12,847	1,217	1,256	10.0	9.8	2,149	2,048	702	482
Utah	6,406	6,955	652	675	10.2	9.7	968	1,000	309	241
Nevada	2,607	2,704	231	239	8.9	8.9	330	340	106	67
Pacific:										
Washington	16,388	17,912	2,899	3,018	17.7	16.9	5,677	5,462	1,307	922
Oregon	14,382	15,445	2,172	2,187	15.1	14.2	3,551	3,593	661	523
California	71,306	70,968	13,452	14,066	18.9	19.8	21,777	21,838	5,518	5,077
Alaska	561	577	16	16	2.8	2.8	35	37	9	9
Hawaii	4,136	4,254	260	261	6.3	6.1	538	538	48	27

Source: U.S. Dept. of Agriculture, Economic Research Service, *Farm Business Economic Report, 1994* (ECI-1995).

No. 1094. Farm Income—Farm Marketings, 1993 and 1994, Government Payments, 1994, and Principal Commodities, 1994, by State

[In millions of dollars. Cattle include calves; sheep include lambs; and greenhouse includes nursery]

DIVISION AND STATE	1993			1994			Government pay- ments	State rank for total farm marketings and four principal commodities in order of marketing receipts
	Farm marketings			Farm marketings				
	Total	Crops	Live- stock and prod- ucts	Total	Crops	Live- stock and prod- ucts		
U.S.	177,137	87,102	90,036	179,669	91,562	88,107	7,881	Cattle, dairy products, corn, soybeans
N.E.	2,140	1,009	1,131	2,127	1,017	1,110	27	(X)
ME	453	185	269	483	207	276	14	42-Potatoes, eggs, dairy products, aquaculture
NH	152	86	66	152	88	64	1	48-Dairy products, greenhouse, Christmas trees, apples
VT	489	87	402	481	91	390	4	43-Dairy products, cattle, greenhouse, hay
MA	491	370	121	459	341	117	5	45-Greenhouse, cranberries, dairy products, eggs
RI	80	67	14	81	68	12	(Z)	49-Greenhouse, dairy products, eggs, sweet corn
CT	475	214	260	473	222	251	2	44-Greenhouse, eggs, dairy products, aquaculture
M.A.	7,366	2,667	4,699	7,381	2,700	4,682	83	(X)
NY	2,860	978	1,882	2,858	971	1,887	42	27-Dairy products, greenhouse, cattle, apples
NJ	700	502	197	768	586	183	8	39-Greenhouse, dairy products, green peppers, tomatoes
PA	3,807	1,187	2,620	3,755	1,143	2,612	33	19-Dairy products, cattle, greenhouse, mushrooms
E.N.C.	26,705	15,433	11,272	26,339	15,577	10,762	896	(X)
OH	4,491	2,835	1,656	4,475	2,898	1,577	117	16-Soybeans, corn, dairy products, greenhouse
IN	5,341	3,428	1,913	4,838	3,072	1,765	137	12-Corn, soybeans, hogs, cattle
IL	8,151	5,916	2,234	8,223	6,158	2,065	303	5-Corn, soybeans, hogs, cattle
MI	3,328	1,959	1,368	3,419	2,009	1,410	102	20-Dairy products, greenhouse, soybeans, corn
WI	5,395	1,294	4,101	5,384	1,439	3,945	236	10-Dairy products, cattle, corn, hogs
W.N.C.	43,191	18,110	25,082	43,657	20,154	23,503	3,185	(X)
MN	6,334	2,580	3,755	6,522	3,075	3,447	622	7-Dairy products, soybeans, corn, cattle
IA	10,390	4,606	5,784	10,084	4,964	5,120	733	33-Corn, hogs, soybeans, cattle
MO	4,112	1,836	2,276	4,524	2,072	2,452	267	15-Cattle, soybeans, hogs, corn
ND	2,949	2,348	600	2,935	2,307	627	457	24-Wheat, cattle, barley, sunflower
SD	3,200	1,236	1,964	3,343	1,699	1,644	289	21-Cattle, corn, soybeans, wheat
NE	8,871	3,025	5,846	8,561	3,158	5,403	348	4-Cattle, corn, hogs, soybeans
KS	7,335	2,478	4,857	7,687	2,879	4,809	468	6-Cattle, wheat, corn, soybeans
S.A.	22,026	11,467	10,559	22,991	12,170	10,822	397	(X)
DE	611	144	467	660	155	505	6	40-Broilers, soybeans, greenhouse, corn
MD	1,345	525	821	1,345	551	793	16	36-Broilers, greenhouse, dairy products, soybeans
VA	2,095	697	1,398	2,159	773	1,386	34	29-Broilers, cattle, dairy products, turkeys
WV	405	81	323	403	74	329	6	46-Broilers, cattle, turkeys, dairy products
NC	6,019	2,829	3,190	6,369	3,037	3,333	78	8-Broilers, hogs, tobacco, greenhouse
SC	1,249	649	600	1,362	747	615	60	35-Broilers, tobacco, greenhouse, cattle
GA	4,232	1,684	2,549	4,716	2,047	2,669	140	14-Broilers, peanuts, cotton, eggs
FL	6,069	4,858	1,211	5,978	4,786	1,192	59	9-Oranges, greenhouse, sugar, tomatoes
E.S.C.	10,929	4,546	6,383	11,203	4,710	6,493	465	(X)
KY	3,414	1,690	1,725	3,230	1,585	1,645	55	22-Tobacco, cattle, horses/mules, corn
TN	2,026	1,064	962	2,152	1,170	982	96	30-Cattle, dairy products, cotton, tobacco
AL	2,857	728	2,129	2,904	745	2,159	89	26-Broilers, cattle, chickens, cotton
MS	2,632	1,064	1,568	2,916	1,210	1,706	225	25-Broilers, cotton, soybeans, aquaculture
W.S.C.	22,761	8,177	14,584	23,705	8,959	14,746	1,555	(X)
AR	4,354	1,454	2,901	5,276	2,162	3,114	303	11-Broilers, rice, soybeans, cotton
LA	1,795	1,090	705	2,013	1,309	704	182	31-Cotton, broilers, rice, sugar
OK	3,949	1,141	2,808	3,864	1,165	2,700	207	18-Cattle, wheat, broilers, greenhouse
TX	12,662	4,492	8,170	12,552	4,324	8,228	863	2-Cattle, cotton, dairy products, greenhouse
Mount- tain.	14,340	5,724	8,617	14,130	5,954	8,175	769	(X)
MT	1,802	854	948	1,857	990	867	256	33-Cattle, wheat, barley, hay
ID	2,890	1,723	1,167	2,955	1,756	1,199	127	23-Cattle, potatoes, dairy products, wheat
WY	841	181	660	778	157	621	38	38-Cattle, sugar beets, hay, sheep
CO	4,197	1,205	2,992	4,029	1,250	2,779	177	17-Cattle, wheat, corn, dairy products
NM	1,537	413	1,123	1,524	425	1,099	61	34-Cattle, dairy products, hay, chili peppers
AZ	1,946	1,028	918	1,869	1,045	824	72	32-Cattle, cotton, dairy products, lettuce
UT	831	218	614	819	221	598	32	37-Cattle, dairy products, hay, turkeys
NV	296	103	193	299	110	189	5	47-Cattle, hay, dairy products, potatoes
Pacific	27,678	19,970	7,709	28,136	20,321	7,815	504	(X)
WA	4,633	3,075	1,558	4,720	3,112	1,609	153	13-Cattle, dairy products, apples, wheat
OR	2,557	1,809	748	2,652	1,926	726	74	28-Greenhouse, cattle, hay, dairy products
CA	19,954	14,643	5,311	20,238	14,841	5,398	273	1-Dairy products, greenhouse, grapes, cattle
AK	27	21	6	28	22	6	1	50-Greenhouse, dairy products, hay, potatoes
HI	507	422	85	498	422	77	3	41-Sugar, pineapples, greenhouse, nuts

X Not applicable. Z Less than \$500,000.

Source: U.S. Dept. of Agriculture, Economic Research Service, *Farm Business Economic Report, 1994* (ECI-1995).

No. 1095. Civilian Consumer Expenditures for Farm Foods—Farm Value and Marketing Bill: 1980 to 1994

[In billions of dollars, except percent. Excludes imported and nonfarm foods, such as coffee and seafood, as well as food consumed by the military, or exported. See *Historical Statistics, Colonial Times to 1970*, series K 358-360 for data before revisions]

ITEM	1980	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
Consumer expenditures, total	264.4	345.4	359.6	375.5	398.8	419.4	449.8	465.1	474.5	489.2	510.6
Farm value, total	81.7	86.4	88.8	90.4	96.8	103.8	106.2	101.6	105.1	109.6	109.6
Marketing bill, total ¹	182.7	259.0	270.8	285.1	301.9	315.6	343.6	363.5	369.4	379.6	401.0
Percent of total consumer expenditures	69.1	75.0	75.3	75.9	75.7	75.3	76.4	78.2	77.9	77.6	78.5
At-home expenditures ²	180.1	220.8	226.0	230.2	242.1	255.5	276.2	286.1	289.6	294.9	304.6
Farm value	65.9	66.6	67.6	67.5	72.5	77.9	80.2	76.7	76.9	76.4	75.4
Marketing bill ¹	114.2	154.2	158.4	162.7	169.6	177.6	196.0	209.4	212.7	218.5	229.2
Percent of at-home expenditures	63.4	69.8	70.1	70.7	70.1	69.5	71.0	73.2	73.4	74.1	75.2
Away-from-home expenditures	84.3	124.6	133.6	145.3	156.7	163.9	173.6	179.0	184.9	194.3	206.0
Farm value	15.8	19.8	21.2	22.9	24.3	25.9	26.0	24.9	28.2	33.2	34.2
Marketing bill ¹	68.5	104.8	112.4	122.4	132.4	138.0	147.6	154.1	156.7	161.1	171.8
Percent of away-from-home expenditures	81.3	84.1	84.1	84.2	84.5	84.2	85.0	86.1	84.7	82.9	83.4
Marketing bill cost components:											
Labor cost ³	81.5	115.6	122.9	130.0	137.9	145.1	154.0	160.9	168.4	178.0	188.7
Packaging materials	21.0	26.9	27.7	29.9	32.6	35.2	36.5	38.1	39.2	39.4	42.1
Rail and truck transport ⁴	13.0	16.5	16.8	17.2	17.8	18.6	19.8	20.4	20.6	21.2	21.8
Corporate profits before taxes	9.9	10.4	10.3	11.1	12.0	12.9	13.2	15.2	14.9	14.2	16.0
Fuels and electricity	9.0	13.1	13.2	13.6	14.1	14.8	15.2	16.3	16.7	17.2	17.9
Advertising	7.3	12.5	13.5	13.8	14.1	15.7	17.1	17.5	17.9	18.3	18.9
Depreciation	7.8	15.4	15.8	15.8	16.2	16.4	16.3	15.8	16.2	16.8	17.4
Net interest	3.4	6.1	6.7	8.1	9.7	12.3	13.5	12.2	12.4	13.1	13.5
Net rent	6.8	9.3	9.7	10.9	11.7	12.7	13.9	15.9	16.4	17.0	17.8
Repairs	3.6	4.8	5.0	5.1	5.2	5.7	6.2	6.4	6.5	6.8	7.1
Taxes	8.3	11.7	12.2	12.6	13.7	14.6	15.7	16.5	16.9	17.6	18.3
Other	11.0	16.7	17.0	17.1	16.8	11.5	22.2	28.3	23.2	20.1	21.3

¹ The difference between expenditures for domestic farm-originated food products and the farm value or payment farmers received for the equivalent farm products. ² Food primarily purchased from retail food stores for use at home. ³ Covers employee wages and salaries, and their health and welfare benefits. Also includes imputed earnings of proprietors, partners, and family workers not receiving stated remuneration. ⁴ Excludes local hauling.

Source: U.S. Dept. of Agriculture, Economic Research Service, *Food Cost Review*, annual; *FoodReview*, periodic; and *Agricultural Statistics*, annual.

No. 1096. Selected Indexes of Farm Inputs: 1970 to 1993

[1982=100. Inputs based on physical quantities of resources used in production. See *Historical Statistics, Colonial Times to 1970*, series K 486-495 for data before revisions]

INPUT	1970	1980	1985	1986	1987	1988	1989	1990	1991	1992	1993
Total	95	105	94	91	89	86	86	89	90	90	90
Farm labor	133	102	90	85	84	86	85	85	87	82	81
Farm real estate	95	102	97	95	91	90	92	92	91	91	89
Durable equipment	78	102	86	80	74	70	67	65	64	62	60
Energy	92	110	90	84	93	93	92	92	92	92	92
Agricultural chemicals ¹	76	133	100	110	101	92	96	98	103	103	106
Feed, seed, and livestock purchases ²	83	102	93	94	91	89	86	94	91	96	96
Other purchased inputs ³	89	116	103	93	97	86	91	103	110	114	126

¹ Includes fertilizer, lime, and pesticides. ² Includes nonfarm portion of feed, seed, and livestock purchases. ³ Includes purchased services and miscellaneous inputs.

Source: U.S. Dept. of Agriculture, Economic Research Service, *Agricultural Outlook*, monthly. Also published in the U.S. Council of Economic Advisers, *Economic Report of the President*, annual.

No. 1097. Farm Machinery and Equipment: 1980 to 1994

[See also *Historical Statistics, Colonial Times to 1970*, series K 184-191]

ITEM	Unit	1980	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
Value of farm implements and machinery ¹	Bil. dol.	80.3	85.0	82.9	81.5	80.0	81.2	85.1	85.4	85.8	85.6	85.2	85.7
Farmers' expenditures:													
Motor vehicles ²	Mil. dol.	5,813	4,583	3,699	3,227	4,275	4,912	5,484	5,750	4,993	5,126	5,189	5,453
Tractors	Mil. dol.	3,683	2,539	1,937	1,513	2,104	2,540	2,903	3,119	2,593	2,826	2,689	2,893
Machinery, equipment	Mil. dol.	6,956	4,682	3,232	3,094	4,297	4,222	5,087	5,589	5,410	5,132	5,488	5,182
Repair and maintenance	Mil. dol.	5,205	4,908	4,834	4,825	5,017	5,869	6,607	6,311	6,414	5,966	6,474	6,370
Tractors, machinery and equipment	Mil. dol.	3,746	3,592	3,442	3,428	3,540	4,050	4,571	4,437	4,547	4,210	4,508	4,437
Autos and trucks	Mil. dol.	1,459	1,316	1,392	1,397	1,477	1,821	2,039	1,876	1,870	1,758	1,969	1,937
Retail sales: ³													
Tractors, total ⁴	1,000 . . .	119.3	66.7	58.5	47.1	48.3	52.0	59.7	66.3	58.1	52.8	57.8	63.2
Two-wheel drive	1,000 . . .	108.4	62.7	55.5	45.1	46.6	49.3	55.5	61.2	54.0	50.1	54.5	59.5
Four-wheel drive	1,000 . . .	10.9	4.0	3.0	2.0	1.7	2.7	4.2	5.1	4.1	2.7	3.3	3.7
Combines	1,000 . . .	25.7	11.4	8.4	7.7	7.2	6.0	9.1	10.4	9.7	7.7	7.9	8.5

¹ Farm inventory valuations as of December 31. ² For farm business use. ³ Source: Equipment Manufacturers Institute, Chicago, IL, unpublished data. ⁴ Covers tractors over 40 hp. only.

Source: Except as noted, U.S. Dept. of Agriculture, Economic Research Service, *Farm Business Economic Report*, 1994 (ECI-1995). Also in *Agricultural Statistics*, annual.

No. 1098. Farm Output Indexes: 1970 to 1993

[1982=100. See also *Historical Statistics, Colonial Times to 1970*, series K 414-429]

ITEM	1970	1980	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993
Farm output ¹	73	92	99	103	100	101	95	103	108	108	116	108
Per unit of total input	77	87	103	110	110	115	111	120	122	121	129	119
Gross production:												
Livestock and products ²	90	100	101	104	104	107	109	109	111	114	116	117
Meat animals	100	104	100	99	99	100	102	102	102	105	106	106
Dairy products	87	95	99	105	106	105	107	106	109	109	112	111
Poultry and eggs	76	96	103	108	112	122	125	130	138	144	151	157
Crops ³	63	86	97	102	96	98	86	99	106	104	115	101
Feed crops	64	81	97	107	102	90	67	91	94	92	107	82
Food grains	50	87	94	88	77	77	70	77	99	76	93	88
Oil crops	52	81	87	96	88	88	72	87	87	93	99	85
Cotton and cottonseed	92	95	112	114	83	128	134	104	133	152	152	140
Tobacco	98	90	89	77	58	61	69	71	83	86	88	83
Vegetables and melons	76	93	102	109	110	119	108	114	124	130	134	126
Fruits and nuts	71	102	99	98	95	108	116	111	110	108	114	120
Other crops	59	93	111	113	122	136	144	149	154	154	159	154

¹ Annual production available for eventual human use. ² Includes livestock products not shown separately. ³ Includes crops not shown separately.

Source: U.S. Dept. of Agriculture, Economic Research Service, *Agricultural Outlook*, monthly. Also published in the U.S. Council of Economic Advisors, *Economic Report of the President*, annual.

No. 1099. Agricultural Exports and Imports—Volume, by Principal Commodities: 1980 to 1994

[In thousands of metric tons]

EXPORTS	1980	1990	1993	1994	IMPORTS	1980	1990	1993	1994
Animal products ¹	2,575	2,737	3,824	4,529	Fruits, nuts, vegetables . . .	2,325	4,573	5,113	5,379
Wheat and products ²	37,130	28,282	36,691	31,680	Bananas	2,352	3,094	3,513	3,694
Feed grains and products	72,970	61,397	48,282	43,579	Green coffee	1,089	1,174	1,081	995
Rice	3,075	2,509	2,775	2,983	Cocoa and products	325	765	801	672
Feeds and fodders	6,888	10,979	11,724	11,638	Meat and products ⁵	931	1,165	1,153	1,150
Protein meal	7,427	5,138	6,352	5,372					
Oilseeds and products ³	23,631	15,778	20,020	18,834	Vegetable oils	704	1,183	1,419	1,588
Vegetable oils	1,837	1,204	1,708	1,891	Rubber, crude natural	931	840	1,000	992
Fruits, nuts, vegetables ⁴	4,147	5,552	6,172	6,839	Sugar	3,744	1,856	1,617	1,545
Cotton and lintens	1,880	1,733	1,184	1,829	Spices	86	129	144	164
Tobacco, unmanufactured	272	223	208	197	Tobacco, unmanufactured	392	187	461	244

¹ Includes meat and products, poultry meats, dairy products, and fats, oils and greases. Excludes live animals, hides, skins, and eggs. ² Includes flour and bulgur. ³ Includes soybeans, sunflowerseeds, peanuts, cottonseed, safflowerseed, flaxseed, and nondefatted soybean flour. ⁴ Excludes fruit juices. ⁵ Excludes poultry.

Source: U.S. Dept. of Agriculture, Economic Research Service, *Foreign Agricultural Trade of the United States*, Jan./Feb. 1995, and calendar year supplements.

No. 1100. Agricultural Exports and Imports—Value: 1980 to 1994

[In billions of dollars, except percent. Includes Puerto Rico. Excludes forest products and distilled liquors; includes crude rubber and similar gums (now mainly plantation products). Includes shipments under foreign aid programs. See also *Historical Statistics, Colonial Times to 1970*, series K 251-255]

YEAR	Trade balance	Exports, domestic products	Percent of all exports	Imports for consumption	Percent of all imports	YEAR	Trade balance	Exports, domestic products	Percent of all exports	Imports for consumption	Percent of all imports
1980	23.9	41.2	18	17.4	7	1989	18.2	39.9	11	21.7	5
1984	18.5	37.8	17	19.3	6	1990	16.6	39.4	10	22.8	5
1985	9.1	29.0	13	20.0	6	1991	16.5	39.2	10	22.7	5
1986	4.8	26.2	13	21.5	6	1992	17.3	42.9	10	24.6	5
1987	8.3	28.7	12	20.4	5	1993	18.6	42.6	10	25.0	4
1988	16.1	37.1	12	21.0	5	1994	18.9	45.7	9	26.8	4

Source: U.S. Dept. of Agriculture, Economic Research Service, *Foreign Agricultural Trade of the United States*, Jan.-Feb. issues, and calendar year supplements. Also in *Agricultural Statistics*, annual.

No. 1101. Agricultural Exports—Value, by Principal Commodities and Selected Countries of Destination: 1980 to 1994

[See headnote, table 1100. Data by country of destination for 1980 are not adjusted for transshipments]

COMMODITY AND COUNTRY	VALUE (mil. dol.)									PERCENT		
	1980	1985	1989	1990	1991	1992	1993	1994	1980	1990	1994	
Total agricultural exports ¹	41,234	29,041	39,909	39,363	39,204	42,930	42,608	45,704	100.0	100.0	100.0	
Grains and feeds ²	19,126	11,882	17,155	14,378	12,746	14,174	13,979	13,515	46.4	36.5	29.6	
Feed grains and products	9,852	6,112	7,870	7,151	5,869	5,881	5,174	4,912	23.9	18.2	10.7	
Corn	8,492	5,206	6,580	6,027	4,922	4,708	4,220	3,936	20.6	15.3	8.6	
Wheat and products	6,660	3,898	6,136	4,033	3,516	4,675	4,909	4,316	16.2	10.2	9.4	
Rice	1,289	665	971	800	751	725	770	1,008	3.2	2.0	2.2	
Oilseeds and products ²	9,394	5,794	6,345	5,710	6,397	7,197	7,270	7,207	22.8	14.5	15.8	
Soybeans	5,880	3,732	3,942	3,551	3,957	4,387	4,599	4,330	14.3	9.0	9.5	
Soybean oilcake and meal	1,666	870	1,181	992	1,157	1,242	1,074	907	4.1	2.5	2.0	
Vegetable oils and waxes	1,216	870	872	808	768	1,018	1,056	1,376	3.0	2.1	3.0	
Animals and animal products ²	3,768	4,150	6,378	6,712	7,007	7,925	7,931	9,149	9.2	17.1	20.0	
Hides and skins, incl. furskins	1,046	1,295	1,717	1,747	1,371	1,346	1,285	1,523	2.6	4.4	3.3	
Cattle hides	637	1,007	1,383	1,428	1,136	1,132	1,079	1,239	1.6	3.6	2.7	
Meats and meat products	890	905	2,348	2,558	2,853	3,339	3,325	3,704	2.2	6.5	8.1	
Beef and veal	249	467	1,420	1,579	1,757	2,043	1,995	2,304	0.6	4.0	5.0	
Fats, oils, and greases	769	619	512	424	442	525	504	594	1.9	1.1	1.3	
Poultry and poultry products	603	384	713	954	1,094	1,211	1,376	1,880	1.5	2.4	4.1	
Cotton, excluding linters	2,864	1,633	2,250	2,783	2,480	1,999	1,528	2,653	7.0	7.1	5.8	
Tobacco, unmanufactured	1,334	1,521	1,301	1,441	1,428	1,651	1,306	1,303	3.3	3.7	2.9	
Fruits and preparations	1,335	1,186	1,835	2,359	2,498	2,732	2,764	3,091	3.3	6.0	6.8	
Fresh fruits	739	743	1,133	1,486	1,561	1,683	1,707	1,954	1.8	3.8	4.3	
Vegetables and preparations	1,188	930	1,601	2,302	2,615	2,872	3,277	3,876	2.9	5.8	8.5	
Nuts and preparations	757	683	846	976	1,020	1,139	1,182	1,285	1.9	2.5	2.8	
Other	1,468	1,262	2,198	2,702	3,103	3,241	3,371	3,625	3.6	6.9	7.9	
Asia ¹	15,046	11,191	18,828	17,640	16,450	17,924	18,074	20,430	36.5	44.8	44.7	
Japan	6,133	5,409	8,162	8,104	7,729	8,437	8,739	9,268	14.9	20.6	20.3	
Korea, South	1,797	1,413	2,593	2,644	2,104	2,222	1,932	2,330	4.4	6.7	5.1	
Taiwan ³	1,095	1,231	1,754	1,661	1,899	1,900	2,043	2,145	2.7	4.2	4.3	
China ³	2,277	157	1,435	814	722	545	376	1,080	5.6	2.1	2.4	
Hong Kong	437	389	611	701	771	862	875	1,233	1.1	1.8	2.7	
Western Europe ^{1 4}	12,917	7,002	7,070	7,353	7,467	7,805	7,324	7,365	31.4	18.7	16.1	
European Union ⁵	12,177	6,542	6,578	6,851	6,916	7,291	6,839	6,775	29.6	17.4	14.8	
Netherlands	3,476	1,869	1,722	1,581	1,698	1,853	1,702	1,708	8.5	4.0	3.7	
Germany	2,373	1,009	1,075	1,158	1,076	1,163	1,071	1,052	5.8	2.9	2.3	
Spain ⁶	1,488	837	820	937	928	936	782	862	3.6	2.4	1.9	
United Kingdom	996	604	703	829	831	910	945	946	2.5	2.1	2.1	
Italy	1,203	669	637	710	674	670	600	549	3.0	1.8	1.2	
France	765	403	458	528	581	595	593	450	1.9	1.3	1.0	
Latin America ¹	6,154	4,224	5,337	5,092	5,684	6,668	6,793	8,035	15.0	13.0	17.6	
Mexico	2,469	1,439	2,724	2,553	2,999	3,791	3,603	4,513	6.0	6.5	9.9	
Canada	1,908	1,622	2,221	4,197	4,554	4,902	5,271	5,504	4.7	10.7	12.0	
Soviet Union (former)	1,138	1,923	3,597	2,271	2,508	2,346	1,758	999	2.8	5.8	2.2	
Eastern Europe	1,644	414	327	537	234	317	432	335	4.0	1.4	0.7	
Africa ¹	2,237	2,488	2,260	1,935	1,908	2,570	2,485	2,494	5.5	4.9	5.5	
Algeria	195	227	504	513	483	437	516	595	0.5	1.3	1.3	
Egypt	774	891	989	693	687	766	661	872	1.9	1.8	1.9	

¹ Includes areas not shown separately. ² Includes commodities not shown separately. ³ See text, section 30. ⁴ Includes Canary Islands and Madeira Islands for all years. ⁵ Includes Belgium, Luxembourg, Denmark, Greece, Ireland, and Portugal, not shown separately. As of Jan. 1, 1981, Greece became a member of the European Union. As of Jan. 1, 1986, Spain and Portugal became members of the European Union. For consistency, data for all years are shown on same basis. ⁶ As of Jan. 1, 1984, includes Canary Islands and Spanish Africa, not elsewhere classified.

Source: U.S. Dept. of Agriculture, Economic Research Service, *Foreign Agricultural Trade of the United States*, Jan./Feb. 1995, and calendar year supplements. Also in *Agricultural Statistics*, annual.

No. 1102. Agricultural Imports—Value, by Selected Commodity, 1980 to 1994, and by Leading Countries of Origin, 1994

[In millions of dollars]

COMMODITY	1980	1985	1990	1991	1992	1993	1994	Leading countries of origin, 1994
Total	17,366	19,968	22,770	22,719	24,624	24,981	26,818	Canada, Mexico, Brazil
Competitive products	10,374	13,067	17,202	17,139	18,946	19,362	20,087	Canada, Mexico, Australia
Cattle, live	237	307	978	952	1,245	1,341	1,152	Canada, Mexico, Japan
Beef and veal	1,780	1,276	1,872	1,964	1,891	1,938	1,798	Australia, New Zealand, Canada
Pork	486	861	938	795	620	694	706	Canada, Denmark, Poland
Dairy products	488	765	867	772	857	873	963	New Zealand, Italy, Ireland
Fruits and preparations	564	1,738	2,219	2,131	2,216	2,037	2,154	Mexico, Chile, Brazil
Vegetables and preparations	864	1,385	2,266	2,211	2,184	2,450	2,731	Mexico, Canada, Spain
Wine	692	998	917	915	1,087	976	1,035	France, Italy, Spain
Malt beverages	367	633	923	825	864	941	1,050	Netherlands, Canada, Mexico
Grains and feeds	371	623	1,189	1,321	1,586	1,813	2,339	Canada, Italy, Thailand
Sugar and related products	2,205	1,190	1,172	1,065	1,139	1,065	1,129	Canada, Dominican Republic, Brazil
Oilseeds and products	599	756	949	974	1,219	1,193	1,563	Canada, Italy, Philippines
Noncompetitive products	6,992	6,902	5,568	5,580	5,678	5,618	6,731	Indonesia, Colombia, Brazil
Coffee and products	4,186	3,322	1,915	1,859	1,706	1,522	2,485	Brazil, Colombia, Mexico
Rubber, crude natural	817	654	707	663	770	852	965	Indonesia, Thailand, Malaysia
Cocoa and products	920	1,351	1,094	1,092	1,080	1,062	1,034	Canada, Cote d'Ivoire, Indonesia
Bananas and plantains	430	763	939	1,006	1,097	1,071	1,072	Costa Rica, Colombia, Ecuador

Source: U.S. Dept. of Agriculture, Economic Research Service, *Foreign Agricultural Trade of the United States*, calendar year supplement.

No. 1103. Selected Farm Products—United States and World Production and Exports: 1993 to 1995

[In metric tons, except as indicated. Metric ton=1.102 short tons or .984 long tons]

ITEM	Unit	AMOUNT						UNITED STATES AS PERCENT OF WORLD		
		United States			World			1993	1994	1995
		1993	1994	1995	1993	1994	1995			
PRODUCTION ¹										
Wheat	Million	65	63	59	559	522	530	11.7	12.1	11.2
Corn for grain	Million	161	257	192	471	556	506	34.2	46.2	37.8
Soybeans	Million	51	68	60	117	136	125	43.4	50.2	47.6
Rice, milled	Million	5.2	6.5	5.8	347	354	351	1.5	1.8	1.7
Tobacco, unmanufactured ²	1,000	732	674	(NA)	8,345	7,775	(NA)	8.8	8.7	(NA)
Cotton ³	Million bales ⁴	16.2	16.1	19.7	82.8	77.0	85.6	19.6	20.9	23.0
EXPORTS ⁵										
Wheat ⁶	Million	33.1	32.2	32.5	100.1	97.2	95.4	33.1	33.1	34.1
Corn	Million	33.1	58.0	51.0	56.5	69.9	63.1	58.7	82.9	80.8
Soybeans	Million	16.0	23.0	21.8	28.0	32.1	31.6	57.2	71.7	68.9
Rice, milled basis	Million	2.8	3.1	2.9	16.0	19.4	16.1	17.4	16.0	18.0
Tobacco, unmanufactured ⁷	1,000	208	200	(NA)	1,814	1,712	(NA)	11.5	11.7	(NA)
Cotton ⁸	Million bales ⁴	5.2	6.9	9.4	25.6	27.3	29.0	20.3	25.2	32.4

NA Not available. ¹ Production years vary by commodity. In most cases, includes harvests from July 1 of the year shown through June 30 of the following year. ² Farm sales weight basis. ³ For production and trade years ending in year shown. ⁴ Bales of 480 lb. net weight. ⁵ Trade years may vary by commodity. ⁶ Includes wheat flour on a grain equivalent. ⁷ Dried weight basis.

Source: U.S. Department of Agriculture, Foreign Agricultural Service, *Foreign Agricultural Commodity Circular Series*, periodic.

No. 1104. Cropland Used for Crops and Acreages of Crops Harvested: 1980 to 1995

[In millions of acres, except as indicated. See also *Historical Statistics, Colonial Times to 1970*, series K 496-501]

ITEM	1980	1985	1988	1989	1990	1991	1992	1993	1994	1995, prel.
Cropland used for crops	382	372	327	341	341	337	337	330	339	332
Index (1977=100)	101	98	87	90	90	89	89	87	90	88
Cropland harvested ¹	342	334	287	306	310	306	305	297	310	302
Crop failure	10	7	10	8	6	7	8	11	7	8
Cultivated summer fallow	30	31	30	27	25	24	24	22	22	22
Acreages of crops harvested ²	352	342	298	318	322	318	317	308	321	314

¹ Land supporting one or more harvested crops. ² Area in principal crops harvested as reported by Crop Reporting Board plus acreages in fruits, vegetables for sale, tree nuts, and farm gardens.

Source: U.S. Dept. of Agriculture, Economic Research Service, *Economic Indicators of the Farm Sector: Production and Efficiency Statistics*, annual. Also in *Agricultural Statistics*, annual. Beginning 1991 *Agricultural Resources and Environmental Indicators*, periodical, and *AREI Updates: Cropland Use*, No. 12, annual.

No. 1105. Principal Crops—Production, Supply, and Disappearance: 1990 to 1995

[Marketing year beginning May 1 for hay, June 1 for wheat, August 1 for cotton and rice, September 1 for soybeans, corn, and sorghum. Acreage, production, and yield of all crops periodically revised on basis of census data. See also *Historical Statistics, Colonial Times to 1970*, series K 506-563]

CROP AND YEAR	ACREAGE (mil.)—			Yield per acre	Pro-duction	Farm price ²	Farm value (mil. dol.)	Total sup- ply ³	DISAPPEAR- ANCE		Ending stocks
	Set aside ¹	Plant-ed	Har-vested						Total ⁴	Ex-ports	
Corn for grain:				Bu.	Mil. bu.	\$/bu.			Mil. bu.		
1990.....	10.7	74.2	67.0	118.5	7,934	2.28	18,192	9,282	7,761	1,725	1,521
1992.....	5.3	79.3	72.1	131.5	9,477	2.07	19,723	10,584	8,471	1,663	2,113
1993.....	10.9	73.2	62.9	100.7	6,336	2.50	16,032	8,470	7,620	1,328	850
1994.....	2.4	79.2	72.9	138.6	10,103	2.26	22,992	10,962	9,405	2,177	1,558
1995.....	7.7	71.2	65.0	113.5	7,374	3.15	23,145	8,947	8,535	2,250	412
Soybeans:				Bu.	Mil. bu.	\$/bu.			Mil. bu.		
1990.....	-	57.8	56.5	34.1	1,926	5.74	11,042	2,169	1,840	557	329
1992.....	-	59.2	58.2	37.6	2,190	5.56	12,168	2,471	2,179	770	292
1993.....	-	60.1	57.3	32.6	1,871	6.40	11,950	2,170	1,961	589	209
1994.....	-	61.7	60.9	41.4	2,517	5.48	13,756	2,731	2,396	838	335
1995.....	-	62.6	61.6	34.9	2,152	6.80	14,564	2,492	2,292	810	200
Hay:				Sh. tons	Mil. sh. tons	\$/ton			Mil. sh. tons		
1990.....	-	(NA)	61.0	2.40	147	⁵ 680.60	10,462	173	146	(NA)	27
1992.....	-	(NA)	58.9	2.49	147	⁵ 674.30	10,436	175	154	(NA)	21
1993.....	-	(NA)	59.7	2.46	147	⁵ 684.70	10,957	168	146	(NA)	22
1994.....	-	(NA)	58.7	2.56	150	⁵ 66.70	11,114	172	151	(NA)	21
1995.....	-	(NA)	60.2	2.61	157	⁵ 685.00	10,977	178	(NA)	(NA)	(NA)
Wheat:				Bu.	Mil. bu.	\$/bu.			Mil. bu.		
1990.....	7.5	77.0	69.1	39.5	2,730	2.61	7,184	3,303	2,435	1,069	868
1992.....	7.3	72.2	62.8	39.3	2,467	3.24	8,010	3,012	2,481	1,354	531
1993.....	5.7	72.2	62.7	38.2	2,396	3.26	7,648	3,036	2,467	1,228	568
1994.....	5.2	70.3	61.8	37.6	2,321	3.45	7,968	2,981	2,475	1,188	507
1995.....	6.1	69.2	61.0	35.8	2,186	4.45	9,744	2,762	2,416	1,275	346
Cotton:				Lb.	Mil. bales ⁷	cents/lb.			Mil. bales ⁷		
1990.....	2.0	12.3	11.7	634	⁸ 45.5	68.2	5,076	18.5	16.5	7.8	⁹ 2.3
1992.....	1.7	13.2	11.1	700	⁸ 46.2	54.9	4,274	19.9	15.5	5.2	⁹ 4.7
1993.....	1.4	13.4	12.8	606	⁸ 46.1	58.4	4,521	20.8	17.3	6.9	⁹ 3.5
1994.....	1.7	13.7	13.3	708	⁸ 49.7	72.0	6,797	23.2	20.6	9.4	⁹ 2.7
1995.....	0.2	16.9	16.0	540	⁸ 48.0	75.9	6,551	20.8	17.9	7.4	⁹ 2.9
Potatoes:				Cwt.	Mil. cwt.	\$/cwt.			Mil. cwt.		
1990.....	(NA)	1.4	1.4	293	402	6.08	2,431	582	¹⁰ 319	¹¹ 14	(NA)
1992.....	(NA)	1.3	1.3	323	425	5.52	2,336	640	¹⁰ 338	¹¹ 18	(NA)
1993.....	(NA)	1.4	1.3	326	429	6.17	2,637	642	¹⁰ 353	¹¹ 19	(NA)
1994.....	(NA)	1.4	1.4	338	468	5.58	2,596	692	¹⁰ 367	¹¹ 24	(NA)
1995.....	(NA)	1.4	1.4	323	442	6.35	2,799	687	¹⁰ 369	¹¹ 30	(NA)
Tobacco:¹²				Lb.	Mil. lb.	\$/lb.			Mil. lb.		
1990.....	(NA)	(NA)	0.7	2,218	1,626	¹³ 1.74	2,827	4,026	1,794	631	¹³ 2,232
1992.....	(NA)	(NA)	0.8	2,195	1,722	¹³ 1.78	3,059	4,002	1,590	630	¹³ 2,412
1993.....	(NA)	(NA)	0.7	2,159	1,614	¹³ 1.75	2,831	4,026	1,438	538	¹³ 2,588
1994.....	(NA)	(NA)	0.7	2,358	1,583	¹³ 1.77	2,840	4,170	1,630	529	¹³ 2,541
1995.....	(NA)	(NA)	0.7	1,962	1,323	¹³ 1.81	2,394	3,864	(NA)	(NA)	(NA)
Rice, rough:				Lb.	Mil. cwt.	\$/cwt.			Mil. cwt.		
1990.....	1.0	2.9	2.8	5,529	156	6.68	1,047	187	163	71	25
1992.....	0.4	3.2	3.1	5,736	180	5.89	1,057	213	174	77	39
1993.....	0.7	2.9	2.8	5,510	156	7.98	1,247	203	177	75	26
1994.....	0.3	3.4	3.3	5,964	198	6.78	1,337	231	199	101	31
1995.....	0.5	3.1	3.1	5,621	174	8.65	1,514	213	188	84	25
Sorghum for grain:				Bu.	Mil. bu.	\$/bu.			Mil. bu.		
1990.....	3.3	10.5	9.1	63.1	573	2.12	1,221	793	651	232	143
1992.....	2.0	13.2	12.1	72.6	875	1.89	1,667	928	753	277	175
1993.....	2.3	9.9	8.9	59.9	534	2.31	1,235	709	662	202	48
1994.....	1.6	9.8	8.9	72.8	649	2.13	1,324	697	625	223	72
1995.....	1.7	9.5	8.3	55.6	460	3.15	1,408	532	492	185	40

- Represents zero. NA Not available. ¹ Acreage set aside under diversion, PIK (payment-in-kind) and acreage reduction programs. ² Except as noted, marketing year average price. U.S. prices are computed by weighting U.S. monthly prices by estimated monthly marketings and do not include an allowance for outstanding loans and government purchases and payments. ³ Comprises production, imports, and beginning stocks. ⁴ Includes feed, residual, and other domestic uses not shown separately. ⁵ Prices are for hay sold baled. ⁶ Season average prices received by farmers. U.S. prices are computed by weighting State prices by estimated sales and include an allowance for outstanding loans and government purchases, if any, for crops under government programs. ⁷ Bales of 480 pounds, net weight. ⁸ State production figures, which conform with U.S. Bureau of the Census annual ginning enumeration with allowance for cross-State ginnings, rounded to thousands and added for U.S. totals. ⁹ Stock estimates based on Census Bureau data which results in an unaccounted difference between supply and use estimates and changes in ending stocks. ¹⁰ Covers potatoes used for table use, frozen and canned products, chips, and dehydration. ¹¹ Covers fresh potatoes, chips, frozen and dehydrated products. ¹² Flue-cured and cigar wrapper, crop year July-June; all other types October-September. Farm-sales-weight basis. ¹³ Includes tobacco carried over on farms.

Source: Production—U.S. Dept. of Agriculture, National Agricultural Statistics Service. In *Crop Production*, annual; and *Crop Values*, annual. Supply and disappearance—U.S. Dept. of Agriculture, Economic Research Service, *Feed Situation*, quarterly; *Fats and Oils Situation*, quarterly; *Wheat Situation*, quarterly; *Tobacco Situation*, quarterly; *Cotton and Wool Outlook Statistics*, periodic; and *Agricultural Supply and Demand Estimates*, periodic. All data are also in *Agricultural Statistics*, annual; and *Agricultural Outlook*, monthly.

No. 1106. Crops—Acreage and Value, by State: 1993 to 1995

STATE	ACREAGE PLANTED (1,000)			ACREAGE HARVESTED (1,000)			FARM VALUE (mil. dol.)			
	1993	1994	1995	1993	1994	1995	1993	1994	1995	
									Value	Rank
U.S. ¹	319,553	323,968	318,458	295,529	308,138	301,186	84,147	96,511	99,174	(X)
AL	2,256	2,258	2,204	2,116	2,141	2,093	561	691	539	34
AZ	710	750	795	695	744	787	969	985	1,330	28
AR	8,575	8,360	8,435	8,305	8,160	8,188	1,782	2,185	2,205	15
CA	4,791	5,132	5,351	4,402	4,682	4,791	12,734	12,898	12,585	1
CO	6,052	6,093	6,104	5,661	5,622	5,748	1,421	1,349	1,560	22
CT	117	130	112	111	123	107	84	95	97	45
DE	512	510	507	499	494	499	122	139	144	43
FL	1,133	1,089	1,079	1,077	1,047	1,036	3,536	3,386	3,216	10
GA	4,068	4,269	4,237	3,551	3,876	3,862	1,426	1,987	2,087	20
HI	70	69	50	70	69	50	326	332	315	38
ID	4,506	4,402	4,483	4,322	4,244	4,306	1,870	1,980	2,185	16
IL	23,533	23,695	23,221	22,241	23,288	22,526	6,535	7,021	6,985	3
IN	12,038	12,137	11,942	11,768	11,970	11,785	3,585	3,539	3,715	7
IA	23,662	24,207	23,502	22,001	23,967	22,872	4,226	7,184	7,447	2
KS	21,899	22,590	22,428	20,485	21,764	21,363	2,930	3,453	3,477	9
KY	5,600	5,558	5,716	5,375	5,354	5,461	1,915	1,955	1,867	21
LA	3,947	3,895	3,857	3,811	3,809	3,786	1,119	1,380	1,399	24
ME	379	349	364	364	337	355	191	167	171	42
MD	1,627	1,569	1,548	1,569	1,506	1,463	359	401	409	36
MA	138	139	134	133	134	131	163	174	72	46
MI	6,726	7,008	6,790	6,534	6,811	6,647	2,096	2,073	2,056	13
MN	19,277	20,050	19,577	16,940	19,510	18,972	2,757	4,775	5,162	4
MO	4,841	4,790	4,850	4,709	4,722	4,739	1,035	1,471	1,346	27
MS	12,749	12,719	12,055	11,483	12,483	11,687	2,069	2,566	2,441	14
MT	9,378	9,355	9,697	8,816	8,986	9,245	1,264	1,137	1,549	23
NE	18,532	19,103	18,280	17,718	18,570	17,769	3,435	4,443	4,478	6
NV	530	497	516	527	491	512	165	160	181	41
NH	109	98	85	107	96	83	30	34	31	40
NJ	456	458	452	413	410	413	278	315	268	40
NM	1,276	1,243	1,282	986	985	869	383	400	433	35
NY	3,187	3,118	3,045	3,101	3,070	2,981	959	1,037	952	31
NC	4,482	4,729	4,644	4,168	4,488	4,341	1,894	2,304	2,128	18
ND	21,982	21,714	20,706	19,832	20,720	20,114	2,386	2,686	2,903	12
OH	10,231	10,406	10,025	10,009	10,275	9,884	2,622	2,840	3,046	11
OK	10,690	10,741	10,631	8,780	8,804	8,628	1,025	1,098	1,056	30
OR	2,317	2,321	2,436	2,240	2,242	2,292	1,170	1,239	1,375	25
PA	4,111	4,153	4,146	4,035	4,062	4,050	1,305	1,367	1,366	26
RI	13	12	11	13	12	11	7	8	7	49
SC	1,837	2,038	1,973	1,602	1,923	1,871	498	716	701	33
SD	15,231	16,371	14,334	14,073	15,679	13,947	1,651	2,191	2,168	17
TN	4,690	4,655	4,897	4,458	4,394	4,535	1,039	1,253	1,222	29
TX	22,012	21,822	22,600	18,108	17,536	17,870	4,186	4,473	4,695	5
UT	1,083	1,114	1,099	1,032	1,049	1,042	255	289	277	39
VT	413	418	387	404	409	379	71	73	64	47
VA	2,854	2,906	2,910	2,682	2,749	2,749	727	859	863	32
WA	4,378	4,057	4,130	4,227	3,922	3,997	2,937	2,881	3,641	8
WV	630	646	650	621	636	642	132	114	120	44
WI	8,020	8,432	8,195	7,511	8,069	7,793	1,606	2,126	2,091	19
WY	1,890	1,716	1,898	1,806	1,638	1,835	311	285	349	37

X Not applicable. ¹ Excludes Alaska. Acreage data include sunflower and sugarbeet acreage unallocated by State.

Source: U.S. Dept. of Agriculture, National Agricultural Statistics Service, *Crop Production*, annual; and *Crop Values*, annual.

No. 1107. Corn—Acreage, Production, and Value, by Leading States: 1992 to 1994

[One bushel of corn=56 pounds. See also *Historical Statistics, Colonial Times to 1970*, series K 502-508]

STATE	ACREAGE HARVESTED (1,000 acres)			YIELD PER ACRE (bu.)			PRODUCTION (mil. bu.)			PRICE (\$/bu.)			FARM VALUE (mil. dol.)		
	1992	1993	1994	1992	1993	1994	1992	1993	1994	1992	1993	1994	1992	1993	1994
U.S. ¹	72,077	62,921	72,917	132	101	139	9,477	6,336	10,103	2.07	2.50	2.20	19,723	16,032	22,158
IA	12,950	11,000	12,700	147	80	152	1,904	880	1,930	2.00	2.44	2.15	3,807	2,147	4,150
IL	11,050	10,000	11,450	149	130	156	1,646	1,300	1,786	2.11	2.57	2.20	3,474	3,341	3,930
IN	7,900	7,550	8,300	135	104	139	1,067	785	1,154	2.09	2.52	2.25	2,229	1,979	2,596
MI	6,500	4,600	6,450	114	70	142	741	322	916	1.91	2.26	2.10	1,415	728	1,923
OH	5,970	5,400	5,960	147	132	144	878	713	858	2.09	2.51	2.15	1,834	1,789	1,845
ON	3,550	3,280	3,500	143	110	139	508	361	487	2.06	2.57	2.10	1,046	927	1,022
SD	2,950	2,350	3,100	104	92	141	307	216	437	1.12	2.46	2.15	650	532	940
WI	3,300	2,550	3,400	84	63	108	277	161	367	1.84	2.27	1.90	510	365	698
MO	1,730	1,800	2,130	150	120	143	260	216	305	2.15	2.61	2.35	558	564	716
KS	2,400	1,850	2,300	135	90	119	324	167	274	2.11	2.58	2.25	684	430	616
TX	2,300	2,050	2,230	105	110	117	242	226	261	1.95	2.46	2.15	471	555	561
MT	1,620	1,850	2,040	125	115	117	203	213	239	2.41	2.61	2.55	488	555	609
KY	1,300	1,220	1,220	132	104	128	172	127	156	2.23	2.58	2.25	383	327	351

¹ Includes other States, not shown separately.

Source: U.S. Dept. of Agriculture, National Agricultural Statistics Service, *Crop Production*, annual; and *Crop Values*, annual.

No. 1108. Soybeans—Acreage, Production, and Value, by Leading States: 1992 to 1994[One bushel of soybeans=60 pounds. See also *Historical Statistics, Colonial Times to 1970*, series K 520-522]

STATE	ACREAGE HARVESTED (1,000 acres)			YIELD PER ACRE (bu.)			PRODUCTION (mil. bu.)			PRICE (\$/bu.)			FARM VALUE (mil. dol.)		
	1992	1993	1994	1992	1993	1994	1992	1993	1994	1992	1993	1994	1992	1993	1994
U.S. ¹	58,233	57,347	61,129	38	33	42	2,190	1,871	2,558	5.56	6.40	5.35	12,168	11,950	13,785
IA.	8,170	8,300	8,770	44	31	51	359	257	447	5.54	6.34	5.35	1,992	1,631	2,393
IL.	9,430	9,000	9,530	43	43	46	405	387	438	5.69	6.49	5.50	2,307	2,512	2,411
MN.	5,400	5,000	5,600	32	23	41	173	115	230	5.62	6.18	5.35	954	711	1,228
IN.	4,520	4,850	4,680	43	46	47	194	223	220	5.61	6.31	5.40	1,090	1,408	1,188
OH.	3,680	4,110	3,990	40	38	44	147	156	176	5.65	6.42	5.35	832	1,003	939
MO.	4,250	3,600	4,560	38	33	38	162	119	173	5.45	6.36	5.30	880	756	918
NE.	2,460	2,500	2,860	42	36	48	103	90	137	5.37	6.20	5.15	555	558	707
AR.	3,160	3,550	3,400	33	26	34	104	92	116	5.64	6.65	5.75	588	614	665
SD.	2,250	1,750	2,420	28	22	39	63	39	94	5.18	6.03	5.00	326	232	472
KS.	1,850	1,900	2,100	37	28	36	68	53	76	5.42	6.41	5.30	371	341	401
MS.	1,750	1,950	1,920	34	22	31	60	43	60	5.69	6.53	5.55	339	280	330
MI.	1,440	1,440	1,540	33	38	38	48	55	59	5.53	6.32	5.45	263	346	319

¹ Includes other States, not shown separately.Source: U.S. Dept. of Agriculture, National Agricultural Statistics Service, *Crop Production*, annual; and *Crop Values*, annual.**No. 1109. Wheat—Acreage, Production, and Value, by Leading States: 1992 to 1994**[One bushel of wheat = 60 pounds. See also *Historical Statistics, Colonial Times to 1970*, series K 506-508]

STATE	ACREAGE HARVESTED (1,000 acres)			YIELD PER ACRE (bu.)			PRODUCTION (mil. bu.)			PRICE (\$/bu.)			FARM VALUE (mil. dol.)		
	1992	1993	1994	1992	1993	1994	1992	1993	1994	1992	1993	1994	1992	1993	1994
U.S. ¹	62,761	62,712	61,771	39.3	38.2	37.6	2,467	2,396	2,321	3.24	3.26	3.50	8,010	7,645	8,233
KS.	10,700	11,100	11,400	34.0	35.0	38.0	364	389	433	3.13	3.00	3.40	1,139	1,166	1,473
ND.	11,500	10,850	11,238	41.1	31.0	31.7	473	337	356	3.14	4.04	4.00	1,490	1,329	1,400
MT.	4,947	5,264	5,378	30.1	39.2	31.7	149	206	171	3.42	3.50	3.80	509	715	646
OK.	5,900	5,400	5,300	28.5	29.0	27.0	168	157	143	3.19	2.94	3.45	536	460	494
WA.	2,420	2,790	2,545	49.4	63.6	52.7	120	178	134	3.80	3.24	4.10	453	574	551
ID.	1,440	1,390	1,410	69.5	79.4	71.1	100	110	100	3.48	2.88	3.80	348	319	380
SD.	3,733	3,488	3,353	32.0	32.0	28.4	120	112	95	3.21	3.35	3.65	385	377	347
CO.	2,397	2,583	2,592	30.9	37.5	30.8	74	97	80	3.15	3.21	3.50	233	310	279
TX.	3,800	3,700	2,900	34.0	32.0	26.0	129	118	75	3.18	2.86	3.20	411	339	241
MN.	2,805	2,298	2,572	49.9	31.0	28.0	140	71	72	3.17	3.31	3.60	443	235	259
NE.	1,850	2,100	2,100	30.0	35.0	34.0	56	74	71	3.16	3.04	3.50	175	223	250

¹ Includes other States, not shown separately.Source: U.S. Dept. of Agriculture, National Agricultural Statistics Service, *Crop Production*, annual; and *Crop Values*, annual.**No. 1110. Greenhouse and Nursery Crops—Summary, by Type of Product: 1990 to 1995**

[In millions of dollars, except per capita. Based on a survey of 36 commercial floriculture States and estimates by source]

ITEM	Total	Cut flowers	Potted flowering plants	Foliage plants	Bedding plants	Cut cultivated greens	Other ¹
Domestic production: ²							
1990.	8,677	529	701	693	1,032	121	5,601
1992.	9,304	519	823	623	1,391	126	5,821
1993.	9,617	480	871	609	1,456	131	6,071
1994.	10,078	501	844	714	1,593	135	6,291
1995.	10,229	462	865	724	1,649	128	6,401
Imports:							
1990.	526	326	18	25	(NA)	14	143
1992.	586	352	27	30	(NA)	15	162
1993.	638	382	27	37	(NA)	20	171
1994.	697	420	28	43	(NA)	20	186
1995.	855	512	30	53	(NA)	42	218
RETAIL CONSUMER EXPENDITURES ³							
Total:							
1990.	29,273	4,826	2,707	2,510	1,548	679	17,003
1992.	30,880	4,932	3,203	2,299	2,087	707	17,652
1993.	31,924	4,893	3,383	2,292	2,184	773	18,399
1994.	33,574	5,264	3,288	2,712	2,390	769	19,151
1995.	34,768	5,669	3,376	2,790	2,473	811	19,649
Per capita (dol.): ⁴							
1990.	117	19	11	10	6	3	68
1995.	132	21	13	11	9	3	75

NA Not available. ¹ Includes turfgrass (sod), bulbs, nursery stock, groundcovers, and other greenhouse and nursery products except the following: seeds, cut Christmas trees, and food crops grown under cover. ² Equivalent wholesale values.³ Excludes services such as landscaping, installation, and maintenance. ⁴ Based on U.S. Bureau of the Census estimated resident population as of July 1.

Source: U.S. Dept. of Agriculture, Economic Research Service, unpublished data.

No. 111. Commercial Vegetable and Other Specified Crops—Area, Production, and Value, 1992 to 1994, and Leading Producing States, 1994

[Except as noted, relates to commercial production for fresh market and processing combined. Includes market garden areas but excludes minor producing acreage in minor producing States. Excludes production for home use in farm and nonfarm gardens. Value is for season or crop year and should not be confused with calendar-year income]

CROP	AREA ¹ (1,000 acres)			PRODUCTION ² (1,000 short tons)			VALUE ³ (mil. dol.)			Leading States in order of production, 1994
	1992	1993	1994	1992	1993	1994	1992	1993	1994	
Beans, snap	278	281	302	843	857	1,011	251	270	285	WI, OR, MI ⁴
Beans, dry edible	1,530	1,622	1,845	1,131	1,096	1,459	457	540	628	ND, MI, NE
Broccoli	111	107	111	622	540	569	284	278	336	CA, AZ, OR
Cabbage	87	85	81	1,329	1,403	1,467	213	290	244	NY, TX, CA ⁵
Cantaloups	109	108	103	906	954	947	251	297	308	CA, AZ, TX
Carrots	107	103	106	1,640	1,584	1,525	353	296	310	CA, WA, MI
Corn, sweet	708	682	741	4,175	3,663	4,787	480	532	630	(NA)
Fresh market	221	210	225	924	942	1,056	271	335	374	FL, CA, NY
Processed	486	472	516	3,252	2,721	3,731	210	197	256	WI, MN, WA
Cucumbers	151	167	173	1,016	1,059	1,085	292	296	282	MI, NC, TX ⁴
Lettuce, head	215	208	196	3,541	3,391	3,143	882	1,087	819	CA, AZ, FL
Mushrooms ⁶	142	(NA)	(NA)	373	388	377	670	686	721	(NA)
Onions	142	151	160	2,737	2,853	3,152	629	813	602	CA, OR, WA
Peppers, green	67	65	64	721	725	793	386	437	468	FL, CA, NJ
Potatoes	1,315	1,317	1,377	21,268	21,435	22,967	2,336	2,641	2,449	ID, WA, CO
Strawberries	49	51	49	657	724	813	684	671	824	CA, FL, OR
Tomatoes	406	442	469	10,729	11,452	13,321	1,906	1,708	1,683	(NA)
Fresh market	132	135	129	1,952	1,775	1,779	1,397	1,126	966	FL, CA, VA
Processed	274	307	340	8,777	9,677	11,542	509	582	717	CA, OH, IN
Watermelons	230	205	208	1,889	1,889	1,999	223	262	256	FL, TX, CA

NA Not available. ¹ Area of crops for harvest for fresh market, including any partially harvested or not harvested because of low prices or other factors, plus area harvested for processing. ² Excludes some quantities not marketed. ³ Fresh market vegetables valued at f.o.b. shipping point. Processing vegetables are equivalent returns at packinghouse door. ⁴ Processing only. ⁵ Fresh market only. ⁶ Area is shown in million square feet. All data are for marketing year ending June 30.

Source: U.S. Dept. of Agriculture, National Agricultural Statistics Service, *Vegetables*, annual summary. Also in *Agricultural Statistics*, annual.

No. 112. Fruits and Nuts—Utilized Production and Value, 1992 to 1994, and Leading Producing States, 1994

FRUIT OR NUT	Unit	UTILIZED PRODUCTION ¹			FARM VALUE (mil. dol.)			Leading States in order of production, 1994
		1992	1993	1994	1992	1993	1994	
Apples (36 States) ²	Mil. lb	10,474	10,605	10,733	1,431	1,370	1,323	WA, NY, MI
Apricots	1,000 tons	106	97	145	38	39	51	CA, WA, UT
Avocados	1,000 tons	185	292	144	196	118	255	CA, FL, HI
Bananas	Mil. lb	12	12	13	5	4	5	HI
Cherries, sweet	1,000 tons	192	161	193	176	200	170	WA, OR, CA
Cherries, tart	Mil. lb	313	257	280	55	30	(NA)	MI, UT, NY
Cranberries	1,000 bbl. ³	4,160	3,919	4,529	215	197	(NA)	MA, WI, NJ
Dates (CA)	1,000 tons	21	25	25	22	25	30	CA
Figs (fresh) (CA)	1,000 tons	47	61	49	19	24	21	CA
Grapefruit (4 States)	Mil. boxes ⁴	55	68	65	428	311	327	FL, CA, AZ
Grapes (13 States)	1,000 tons	6,032	6,018	5,923	1,848	2,010	1,801	CA, WA, NY
Kiwifruit (CA)	1,000 tons	48	45	38	14	17	(NA)	CA
Lemons (2 States)	Mil. boxes ⁵	20	25	26	257	240	238	CA, AZ
Limes (FL)	Mil. boxes ⁶	2	1	(Z)	23	7	4	FL
Nectarines (CA)	1,000 tons	236	205	242	74	102	68	CA
Olives (CA)	1,000 tons ⁷	165	122	84	91	57	40	CA
Oranges and tangerines (4 States)	Mil. boxes	216	262	247	1,649	1,573	1,676	FL, CA, AZ
Papayas	Mil. lb	71	64	58	14	14	13	HI
Peaches (31 States)	Mil. lb	2,480	2,487	2,352	379	398	313	CA, GA, SC
Pears	1,000 tons	924	948	1,036	273	232	220	CA, WA, OR
Pineapples	1,000 tons	550	370	365	102	80	79	HI
Plums and prunes (fresh)	1,000 tons	828	522	812	261	239	(NA)	CA, WA, MI
Tangelos (FL)	Mil. boxes ⁸	3	3	3	24	16	18	FL
Templets (FL)	Mil. boxes ⁸	2	3	2	20	12	12	FL
Almonds (shelled basis) (CA)	Mil. lb	548	490	660	691	911	776	CA
Hazelnuts (in the shell)	1,000 tons	28	41	20	15	26	17	OR, WA
Macadamia nuts	Mil. lb	48	49	50	33	33	35	HI
Pecans (in the shell) (11 States)	Mil. lb	166	365	175	240	214	184	GA, TX, NM
Pistachios	Mil. lb	147	152	128	151	163	118	CA
Walnuts, English (in the shell)	1,000 tons	203	260	228	286	361	(NA)	CA

NA Not available. Z Less than 500,000 boxes. ¹ Excludes quantities not harvested or not marketed. ² Production in commercial orchards with 100 or more bearing age trees. ³ Barrels of 100 pounds. ⁴ Approximate average, net weight, is 65 lb. in AZ and CA through 1993 and 67 starting in 1994; 85 in FL; and 80 in TX. ⁵ About 76 lb. net. ⁶ Approximate net weight is 88 lb. ⁷ Net contents of box varies. In CA and AZ approximate average for oranges and tangerines is 75 lb.; FL oranges, 90 lb.; TX oranges, 85 lb.; and FL tangerines, 95 lb. ⁸ Approximate net weight is 90 lb.

Source: U.S. Dept. of Agriculture, National Agricultural Statistics Service, *Noncitrus Fruits and Nuts*, annual; and *Citrus Fruits*, annual.

No. 1113. Red Meats—Slaughter, Supply, and Use: 1980 to 1995

[Quantities in millions of pounds (carcass weight equivalent), except as noted. Carcass weight equivalent is the weight of the animal minus entrails, head, hide, and internal organs; includes fat, and bone. Covers Federal and State inspected, and farm slaughter. See also *Historical Statistics, Colonial Times to 1970*, series K 583-594]

YEAR AND TYPE OF MEAT	Animals slaughtered (mil. head)	Production	Imports	Supply, ¹ total	Consumption ²	Exports	Ending stocks
All red meats:							
1980.....	139.7	38,978	2,668	42,481	41,170	429	882
1990.....	126.3	38,787	3,295	42,742	40,784	1,250	707
1992.....	135.3	40,977	3,135	44,932	42,435	1,739	758
1993.....	133.5	40,759	3,194	44,711	42,093	1,718	900
1994.....	136.6	42,683	3,161	46,744	43,589	2,151	1,004
1995.....	138.4	43,604	2,831	47,439	43,912	2,598	930
Beef:							
1980.....	34.1	21,643	2,064	24,166	23,560	173	432
1990.....	33.4	22,743	2,356	25,434	24,031	1,006	397
1992.....	33.1	23,086	2,440	25,945	24,261	1,324	360
1993.....	33.5	23,049	2,401	25,810	24,006	1,275	529
1994.....	34.4	24,386	2,369	27,284	25,125	1,611	548
1995.....	35.8	25,149	2,103	27,800	25,460	1,821	519
Pork:							
1980.....	97.2	16,617	550	17,521	16,838	252	431
1990.....	85.4	15,354	898	16,565	16,031	238	296
1992.....	95.2	17,233	645	18,266	17,474	407	385
1993.....	93.3	17,088	740	18,213	17,419	435	359
1994.....	95.9	17,696	743	18,798	17,829	531	438
1995.....	96.5	17,850	664	18,952	17,785	771	396
Veal:							
1980.....	2.7	400	21	432	420	2	9
1990.....	1.8	327	(NA)	331	325	(NA)	6
1992.....	1.4	310	(NA)	317	312	(NA)	5
1993.....	1.2	285	(NA)	290	286	(NA)	4
1994.....	1.3	293	(NA)	297	290	(NA)	7
1995.....	1.5	318	(NA)	325	318	(NA)	7
Lamb and mutton:							
1980.....	5.7	318	33	362	351	1	9
1990.....	5.7	363	41	412	397	6	8
1992.....	5.6	348	50	404	388	8	8
1993.....	5.3	337	53	398	381	8	8
1994.....	5.0	308	49	365	345	9	11
1995.....	4.6	287	64	362	348	6	8

NA Not available. ¹ Total supply equals production plus imports plus ending stocks of previous year. ² Includes shipments to territories.

Source: U.S. Dept. of Agriculture, Economic Research Service, *Livestock and Meat Statistics*, quarterly. Also published in *Agricultural Outlook*, monthly.

No. 1114. Livestock Inventory and Production: 1980 to 1995

[Production in live weight; includes animals for slaughter meat, younger animals shipped to other States for feeding or breeding purposes, farm slaughter and custom slaughter consumed on farms where produced, minus livestock shipped into States for feeding or breeding with an adjustment for changes in inventory. See also *Historical Statistics, Colonial Times to 1970*, series K 564-569 and 575-582]

TYPE OF LIVESTOCK	Unit	1980	1985	1987	1988	1989	1990	1991	1992	1993	1994	1995
ALL CATTLE ¹												
Inventory: ² Number on farms	Mil	111.2	109.6	102.1	99.6	96.7	95.8	96.4	97.6	99.2	101.0	103.3
Total value	Bil. dol.	55.8	44.0	41.6	52.1	56.2	59.0	63.1	61.5	64.4	66.5	63.6
Value per head	Dol.	502	402	407	523	581	616	655	630	649	659	616
Production: Quantity	Bil. lb	40.3	40.1	40.5	39.7	38.9	39.2	39.8	40.3	40.9	42.7	(NA)
Beef, price per 100 lb	Dol.	62.40	53.70	61.10	66.60	69.50	74.70	72.70	71.30	72.60	66.70	(NA)
Calves, price per 100 lb	Dol.	76.80	62.10	78.50	89.20	90.80	95.60	98.00	89.00	91.20	87.20	(NA)
Value of production	Bil. dol.	25.5	21.2	24.8	26.6	27.1	29.3	29.4	28.6	30.3	28.7	(NA)
HOGS AND PIGS												
Inventory: ³ Number on farms	Mil	67.3	54.1	51.0	54.4	55.5	53.8	54.4	57.6	58.2	57.9	59.6
Total value	Bil. dol.	3.8	4.1	4.7	4.1	3.7	4.3	4.6	4.0	4.2	4.3	3.2
Value per head	Dol.	56.00	75.00	91.90	76.00	66.30	79.10	85.40	68.80	71.20	74.90	53.20
Production: Quantity	Bil. lb	23.4	20.2	20.4	21.7	21.9	21.3	22.7	23.9	23.7	24.5	(NA)
Price per 100 lb	Dol.	38.00	44.00	51.20	42.30	42.50	53.70	49.10	41.60	45.20	39.90	(NA)
Value of production	Bil. dol.	8.9	8.9	10.4	9.2	9.3	11.3	11.1	9.9	10.6	9.7	(NA)
SHEEP AND LAMBS												
Inventory: ² Number on farms	Mil	12.7	10.7	10.6	10.9	10.9	11.4	11.2	10.8	10.2	9.7	8.9
Total value	Mil. dol.	993	654	799	985	894	901	732	661	714	681	664
Value per head	Dol.	78.20	61.10	75.70	90.00	82.40	79.30	65.60	61.20	70.00	69.90	74.70
Production: Quantity	Mil. lb	746	704	733	731	811	781	796	746	689	626	(NA)
Sheep, price per 100 lb	Dol.	21.30	23.90	29.50	25.60	24.40	23.20	19.70	25.80	28.60	30.90	(NA)
Lambs, price per 100 lb	Dol.	63.60	67.70	77.60	69.10	66.10	55.50	52.20	59.50	64.40	65.60	(NA)
Value of production	Mil. dol.	403	434	503	434	468	374	357	394	394	373	(NA)

NA Not available. ¹ Includes milk cows. ² As of Jan. 1. ³ As of Dec. 1 of preceding year.
 Source: U.S. Dept. of Agriculture, National Agricultural Statistics Service, *Meat Animals—Production, Disposition, and Income*, annual; and annual livestock summaries. Also in *Agricultural Statistics*, annual.

No. 1115. Cattle and Calves; and Hogs and Pigs—Number, Production, and Value, by State: 1991 to 1994

[See headnote, table 1114.]

STATE	NUMBER ON FARMS ¹ (1,000)			QUANTITY PRODUCED (mil. lb.)			VALUE OF PRODUCTION (mil. dol.)			COMMERCIAL SLAUGHTER ² (mil. lb.)		
	1992	1993	1994	1992	1993	1994	1992	1993	1994	1991	1992	1993
CATTLE AND CALVES ³												
U.S. ⁴	97,556	99,176	100,988	40,253	40,875	42,721	28,633	30,330	28,702	38,029	38,417	38,686
CA	4,550	4,600	4,550	1,909	1,838	1,997	1,143	1,215	1,162	1,338	1,116	1,050
CO	2,900	2,950	3,000	1,895	1,938	1,924	1,411	1,498	1,336	2,634	2,938	2,915
ID	1,720	1,680	1,700	836	795	865	542	546	536	(⁵)	(⁵)	(⁵)
IA	4,300	4,200	4,100	2,108	2,052	1,961	1,467	1,468	1,284	1,952	1,952	1,953
KS	5,650	5,900	6,000	3,245	3,173	3,652	2,429	2,438	2,549	6,937	7,027	7,191
MN	2,700	2,750	2,700	1,190	1,187	1,205	795	798	720	1,344	1,262	1,319
MO	4,450	4,550	4,750	1,232	1,278	1,179	952	1,034	863	299	263	218
MT	2,550	2,500	2,550	1,020	1,048	1,061	705	809	774	21	22	23
NE	5,800	5,900	6,150	3,776	3,788	3,905	2,783	2,847	2,694	7,424	7,808	7,811
OK	5,300	5,200	5,100	1,824	1,895	2,092	1,349	1,533	1,559	44	46	42
SD	3,550	3,750	3,750	1,445	1,425	1,475	1,088	1,120	1,041	625	482	292
TX	13,400	14,100	14,800	6,391	6,768	7,271	4,722	5,131	4,972	6,158	6,264	6,591
WI	4,000	3,950	3,850	1,158	1,037	1,095	752	687	651	1,347	1,584	1,716
HOGS AND PIGS												
U.S. ⁴	57,649	58,202	57,904	23,947	23,693	24,459	9,854	10,628	9,691	22,200	23,952	23,611
IL	5,900	5,900	5,450	2,484	2,435	2,385	1,024	1,072	924	2,221	2,239	2,041
IN	4,600	4,550	4,300	1,801	1,728	1,719	711	757	657	924	1,148	1,012
IA	15,000	14,900	15,000	6,303	6,000	6,100	2,656	2,716	2,427	7,121	7,636	7,488
MN	4,900	4,700	4,750	1,941	1,955	1,976	827	909	810	1,827	2,093	2,029
NE	4,500	4,600	4,300	1,833	1,784	1,782	763	816	728	1,355	1,443	1,398
NC	3,650	4,500	5,400	1,823	2,074	2,592	756	954	1,053	(⁵)	(⁵)	(⁵)

¹ Cattle and calves, as of January 1; hogs and pigs as of December 1 of preceding year. ² Data for cattle and calves cover cattle only. Includes slaughter in federally inspected and other slaughter plants; excludes animals slaughtered on farms. ³ Includes milk cows. ⁴ Includes other States not shown separately. ⁵ Included in U.S. total. Not printed to avoid disclosing individual operation.

Source: U.S. Dept. of Agriculture, National Agricultural Statistics Service, *Meat Animals-Production, Disposition and Income*, annual.

No. 1116. Milk Production and Commercial Use: 1980 to 1995

[In billions of pounds milkfat basis]

YEAR	Production	Farm use	COMMERCIAL		Imports	Commercial supply, total	CCC net removals ¹	COMMERCIAL		Milk price per 100 lb. ² (dol.)
			Farm marketings	Beginning stock				Ending stock	Disappearance	
1980	128.4	2.3	126.1	5.3	2.1	133.5	8.8	5.6	119.0	13.1
1990	147.7	2.0	145.7	4.1	2.7	152.5	8.5	5.1	138.8	13.7
1992	150.8	1.9	149.0	4.5	2.5	155.9	9.9	4.7	141.3	13.2
1993	150.6	1.9	148.7	4.7	2.8	156.2	6.6	4.5	145.0	12.8
1994	153.6	1.9	151.7	4.6	3.0	159.1	4.8	4.3	150.1	13.1
1995	155.6	1.7	153.9	4.3	2.9	161.1	2.1	4.1	154.9	12.8

¹ Removals from commercial supply by Commodity Credit Corporation. ² Wholesale price received by farmers for all milk delivered to plants and dealers.

Source: U.S. Dept. of Agriculture, Economic Research Service, *Agricultural Outlook*, monthly.

No. 1117. Milk Cows—Number, Production, and Value, by State: 1994 to 1994

STATE	NUMBER ON FARMS ¹ (1,000)			MILK PRODUCED ON FARMS (mil. lb.)			VALUE OF PRODUCTION ² (mil. dol.)		
	1992	1993	1994	1992	1993	1994	1992	1993	1994
United States ³	9,688	9,589	9,525	150,885	150,582	153,622	19,994	19,484	20,167
California	1,180	1,210	1,235	22,092	22,927	25,019	2,615	2,667	2,951
Iowa	268	264	265	4,006	4,054	3,962	521	519	511
Michigan	333	330	328	5,435	5,435	5,545	726	715	746
Minnesota	653	635	609	9,858	9,693	9,342	1,267	1,241	1,208
New York	735	727	718	11,557	11,415	11,420	1,553	1,488	1,523
Ohio	313	305	294	4,695	4,620	4,520	629	601	601
Pennsylvania	646	640	639	10,368	10,181	10,230	1,500	1,424	1,460
Texas	386	394	402	5,590	5,910	6,225	770	786	834
Washington	249	257	261	4,836	4,980	5,203	648	639	681
Wisconsin	1,618	1,543	1,494	23,844	22,844	22,412	3,140	2,945	2,912

¹ Average number during year. Represents cows and heifers that have calved, kept for milk; excluding heifers not yet fresh. ² Valued at average returns per 100 pounds of milk in combined marketings of milk and cream. Includes value of milk fed to calves. ³ Includes other States not shown separately.

Source: U.S. Dept. of Agriculture, National Agricultural Statistics Service, *Dairy Products*, annual; and *Milk: Production, Disposition, and Income*, annual.

No. 1118. Milk Production and Manufactured Dairy Products: 1980 to 1994

[See also *Historical Statistics, Colonial Times to 1970*, series K 595-601]

ITEM	Unit	1980	1985	1988	1989	1990	1991	1992	1993	1994
Number of farms with milk cows	1,000	334	269	216	203	193	181	171	159	150
Cows and heifers that have calved, kept for milk	Mil. head	10.8	11.0	10.2	10.0	10.0	9.8	9.7	9.6	9.5
Milk produced on farms	Bil. lb	128	143	145	144	148	148	151	151	154
Production per cow	1,000 lb	11.9	13.0	14.2	14.3	14.8	15.0	15.6	15.7	16.1
Whole milk sold from farms ¹	Bil. lb	126	141	143	142	146	146	149	149	152
Sales to plants and dealers	Bil. lb	125	139	142	141	145	145	148	148	151
Value of milk produced	Bil. dol.	16.9	18.4	17.9	19.6	20.4	18.3	20.0	19.5	20.2
Gross farm income, dairy products	Bil. dol.	16.7	18.1	17.7	19.4	20.2	18.1	19.8	19.3	20.0
Cash receipts from marketing of milk and cream ¹	Bil. dol.	16.6	18.1	17.6	19.4	20.1	18.0	19.7	19.2	19.9
Sales to plants and dealers	Bil. dol.	16.3	17.8	17.4	19.1	19.9	17.8	19.5	19.0	19.6
Number of dairy manufacturing plants	Number	2,257	2,061	1,846	1,754	1,723	1,680	1,603	1,534	1,531
Manufactured dairy products:										
Butter (incl. whey butter)	Mil. lb	1,145	1,248	1,208	1,295	1,302	1,336	1,365	1,315	1,296
Cheese, total ²	Mil. lb	3,984	5,081	5,572	5,615	6,059	6,055	6,488	6,528	6,730
American (excl. full-skim American)	Mil. lb	2,376	2,855	2,575	2,674	2,894	2,769	2,937	2,957	2,977
Cream and Neufchatel	Mil. lb	229	294	376	401	431	447	517	540	573
All Italian varieties	Mil. lb	983	1,491	1,937	2,043	2,207	2,329	2,509	2,495	2,622
Cottage cheese: Creamed ³	Mil. lb	825	716	647	572	531	498	457	431	410
Curd, pot, and bakers	Mil. lb	667	599	557	527	493	491	502	471	463
Condensed bulk milk	Mil. lb	952	1,232	1,364	1,417	1,426	1,530	1,624	1,605	1,504
Evaporated and condensed canned milk	Mil. lb	740	656	612	545	615	543	853	557	565
Nonfat dry milk ⁴	Mil. lb	1,168	1,398	998	893	902	885	872	964	1,227
Dry whey ⁵	Mil. lb	690	987	1,137	1,069	1,143	1,167	1,237	1,196	1,164
Ice cream of all kinds	Mil. gal	830	901	882	831	824	863	875	866	876
Ice milk	Mil. gal	293	301	355	377	352	345	329	325	360

¹ Comprises sales to plants and dealers, and retail sales by farmers direct to consumers. ² Includes varieties not shown separately. ³ Includes partially creamed (low fat). ⁴ Includes dry skim milk for animal feed. ⁵ Includes animal but excludes modified whey production.

Source: U.S. Dept. of Agriculture, National Agricultural Statistics Service, *Dairy Products*, annual; and *Milk: Production, Disposition, and Income*, annual.

No. 1119. Broiler, Turkey, and Egg Production: 1980 to 1994

[For year ending November 30. See also *Historical Statistics, Colonial Times to 1970*, series K 614-623]

ITEM	Unit	1980	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
Broilers: ¹												
Number	Million	3,963	4,470	4,649	5,004	5,238	5,517	5,864	6,137	6,402	6,694	7,018
Weight	Bil. lb	15.5	18.9	19.7	21.5	22.5	24.0	25.6	27.2	28.8	30.6	32.5
Price per lb	Cents	27.7	30.1	34.5	28.7	33.1	36.6	32.6	30.8	31.8	34.0	35.0
Production value	Mil. dol.	4,303	5,668	6,784	6,177	7,435	8,778	8,366	8,383	9,174	10,417	11,374
Turkeys:												
Number	Million	165	185	207	240	242	261	282	285	289	288	289
Weight	Bil. lb	3.1	3.7	4.1	4.9	5.1	5.5	6.0	6.1	6.3	6.4	6.6
Price per lb	Cents	41.3	49.1	47.1	34.8	38.6	40.9	39.4	38.0	37.7	39.0	40.4
Production value	Mil. dol.	1,272	1,820	1,951	1,703	1,951	2,235	2,393	2,353	2,396	2,509	2,672
Eggs:												
Number	Billion	69.7	68.4	69.1	70.4	69.7	67.2	67.9	69.0	70.5	71.9	73.9
Price per dozen	Cents	56.3	57.2	61.5	54.7	52.8	68.9	70.9	67.8	57.6	63.4	61.4
Production value	Mil. dol.	3,268	3,262	3,543	3,209	3,073	3,877	4,021	3,915	3,397	3,800	3,777

¹ Young chickens of the heavy breeds and other meat-type birds, to be marketed at 2-5 lbs. live weight and from which no pullets are kept for egg production.

Source: U.S. Dept. of Agriculture, National Agricultural Statistics Service, *Poultry—Production and Value*, annual; *Turkeys*, annual; and *Layers and Egg Production*, annual.

No. 1120. Broiler and Turkey Production, by State: 1992 to 1994

[In millions of pounds, liveweight production. See *Historical Statistics, Colonial Times to 1970*, series K 614 and 621 for U.S. totals]

STATE	BROILERS			TURKEYS			STATE	BROILERS			TURKEYS		
	1992	1993	1994	1992	1993	1994		1992	1993	1994	1992	1993	1994
U.S. ¹	28,829	30,618	32,529	6,334	6,433	6,610	MS.	2,145	2,430	2,712	(NA)	(NA)	(NA)
AL.	3,855	3,970	4,184	(NA)	(NA)	(NA)	MO.	542	580	658	431	447	478
AR.	4,499	4,615	4,854	518	513	510	NC.	2,852	3,138	3,218	1,321	1,366	1,362
CA.	1,188	1,102	1,131	509	486	449	OH.	117	137	166	145	158	176
DE.	1,256	1,295	1,369	(NA)	(NA)	(NA)	OK.	600	666	709	(NA)	(NA)	(NA)
FL.	541	552	571	(NA)	(NA)	(NA)	PA.	572	547	597	178	169	202
GA.	4,026	4,416	4,724	61	44	42	SC.	447	514	589	196	195	173
IN.	(NA)	(NA)	(NA)	350	334	336	TN.	509	552	549	(NA)	(NA)	(NA)
IA.	92	90	83	232	231	250	TX.	1,582	1,623	1,670	(NA)	(NA)	(NA)
KY.	173	174	237	(NA)	(NA)	(NA)	VA.	1,048	1,124	1,188	363	393	409
MD.	1,262	1,332	1,311	3	4	3	WA.	169	180	200	(NA)	(NA)	(NA)
MN.	231	238	249	800	815	847	WV.	177	303	384	77	80	104

NA Not available. ¹ Includes other States not shown separately.
Source: U.S. Dept. of Agriculture, National Agricultural Statistics Service, *Poultry—Production and Value*, annual; and *Turkeys*, annual.