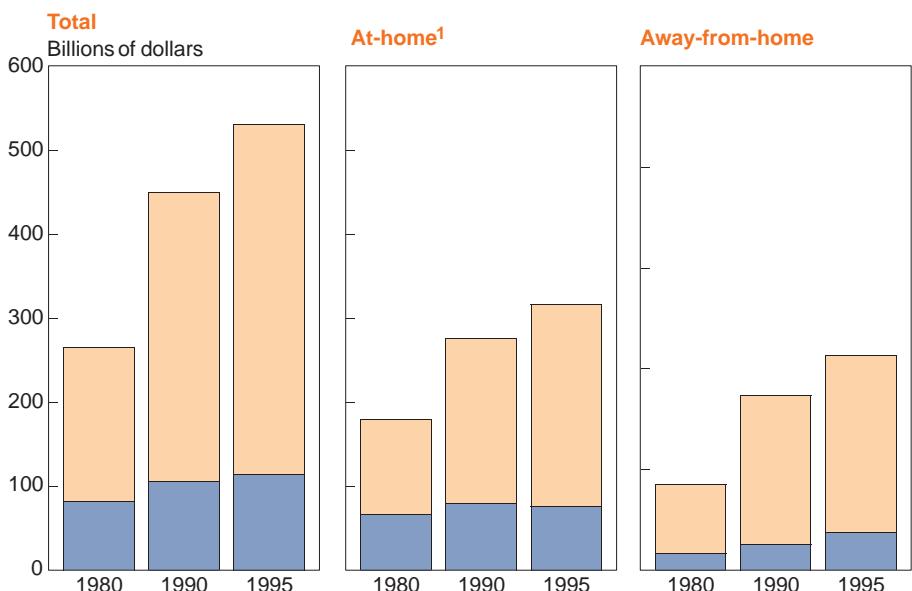


Figure 23.1

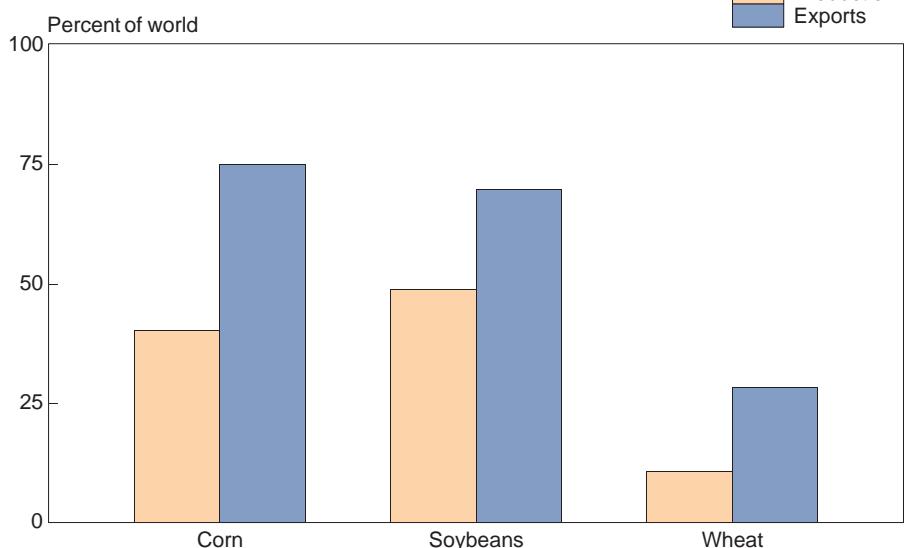
**Consumer Expenditures for Farm Foods:
1980, 1990, and 1995**

¹Food purchased from retail food stores for use at home.

Source: Chart prepared by U.S. Bureau of the Census. For data, see table 1100.

Figure 23.2

**Corn, Soybeans, and Wheat—
U.S. Production and Exports: 1996**



Source: Chart prepared by U.S. Bureau of the Census. For data, see table 1107.

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, 1996: 2.1 million

Leading States—

Texas	205,000
Missouri	104,000
Iowa	98,000

Farm marketings cash receipts,

1995: \$186 billion

Leading commodities—

Cattle, calves	\$34 billion
Dairy products	\$20 billion
Corn	\$17 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 observa-

tions 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 1112–1115, 1119 and 1120 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.

No. 1080. Farms—Number and Acreage, by Size of Farm: 1982 to 1992

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 har- vested
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. 1081. Farms—Number and Acreage, by Tenure of Operator: 1982 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]

ITEM AND YEAR	Unit	Total	Full owner	Part owner	Tenant	PERCENT DISTRIBUTION			
						Total	Full owner	Part owner	Tenant
NUMBER OF FARMS									
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									
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. 1082. Farm Operators—Tenure and Characteristics: 1987 and 1992

[In thousands, except as indicated]

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		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	Principa 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.Source of tables 1080-1082: U.S. Bureau of the Census, *Census of Agriculture: 1987*, vol. 1; and *1992*, vol. 1.

Agriculture

No. 1083. 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: ² 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. 1084. 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. 1085. 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.)	Aver- age per farm	Total (mil. dol.)	Average per farm (dol.)	Farms	Acre- age	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 1083-1085: U.S. Bureau of the Census, 1992 Census of Agriculture, vol. 1.

Farms by State

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No. 1086. Farms—Number, Acreage, and Value, by State: 1987 and 1992

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)	Aver- age 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
N.J. . . .	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	1,007	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	46,886	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	7,298
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. 1087. Irrigated Farms and Acreage, by State: 1987 and 1992

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	56.9	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. 1088. Farms—Number and Acreage: 1980 to 1996**

[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]

YEAR	FARMS		LAND IN FARMS		YEAR	FARMS		LAND IN FARMS	
	Num- ber (1,000)	Annual change ¹ (1,000)	Total (mil. acres)	Average per farm (acres)		Num- ber (1,000)	Annual change ¹ (1,000)	Total (mil. acres)	Average per farm (acres)
1980	2,440	3	1,039	426	1991	2,117	-29	982	464
1985	2,293	-41	1,012	441	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	2,072	7	972	469
1990	2,146	-29	987	460	1996	2,063	-9	968	469

¹ Annual change from immediate preceding year.**No. 1089. Farms—Number and Acreage, by State: 1990 and 1996**

[See headnote, table 1088]

STATE	FARMS (1,000)		ACREAGE (mil.)		ACREAGE PER FARM		STATE	FARMS (1,000)		ACREAGE (mil.)		ACREAGE PER FARM	
	1990	1996	1990	1996	1990	1996		1990	1996	1990	1996	1990	1996
U.S.	2,146	2,063	987	968	460	469	Missouri	108	104	30	30	281	288
Alabama	47	45	10	10	215	218	Montana	25	22	61	60	2,449	2,714
Alaska	1	1	1	1	1,707	1,804	Nebraska	57	56	47	47	826	839
Arizona	8	8	36	35	4,641	4,720	Nevada	3	3	9	9	3,560	3,520
Arkansas	47	43	16	15	330	349	New Hampshire	3	2	(Z)	(Z)	163	179
California	85	82	31	30	362	366	New Jersey	8	9	1	1	107	91
Colorado	27	25	33	33	1,249	1,327	New Mexico	14	14	45	45	3,296	3,237
Connecticut	4	4	(Z)	(Z)	108	100	New York	39	36	8	8	218	214
Delaware	3	3	1	1	207	226	North Carolina	62	58	10	9	156	159
Florida	41	40	11	10	266	258	North Dakota	34	31	41	40	1,209	1,300
Georgia	48	43	13	12	260	274	Ohio	83	72	16	15	188	210
Hawaii	5	5	2	2	357	346	Oklahoma	70	72	33	34	471	472
Idaho	22	22	14	14	628	614	Oregon	37	39	18	18	488	455
Illinois	83	76	28	28	342	370	Pennsylvania	53	50	8	8	153	154
Indiana	68	60	16	16	240	265	Rhode Island	1	1	(Z)	(Z)	95	90
Iowa	104	98	34	33	322	339	South Carolina	25	22	5	5	208	233
Kansas	69	66	48	48	694	724	South Dakota	35	33	44	44	1,266	1,354
Kentucky	93	88	14	14	152	159	Tennessee	87	80	12	12	139	148
Louisiana	32	27	9	9	278	322	Texas	196	205	132	127	673	620
Maine	7	7	1	1	201	181	Utah	13	13	11	11	856	821
Maryland	15	14	2	2	148	153	Vermont	7	6	1	1	222	225
Massachusetts	6	6	1	1	100	92	Virginia	46	48	9	9	193	179
Michigan	54	53	11	11	200	200	Washington	37	36	16	16	432	436
Minnesota	89	87	30	30	337	343	West Virginia	21	20	4	4	180	185
Mississippi	40	44	13	13	325	286	Wisconsin	80	79	18	17	220	213
Wyoming							Wyoming	9	9	35	35	3,899	3,802

Z Less than 500,000 acres.

Source of tables 1088 and 1089: 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. 1090. Farm Real Estate—Summary: 1980 to 1996

[1980 and 1988 and 1989, value data as of Feb. 1; 1985, as of April 1; 1990-96, 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	1988	1989	1990	1991	1992	1993	1994	1995	1996
Total value,	Bil. dol.	763.3	719.4	626.8	660.0	671.4	688.0	695.5	717.1	759.2	807.0	859.7
Average value per acre,	Dollars.	737	713	632	668	683	703	713	736	782	832	890
Average value, operating unit,	\$1,000.	313.5	314.5	285.5	304.3	313.7	325.9	330.8	345.1	368.7	390.6	417.8

No. 1091. Farm Real Estate—Value of Land and Buildings, by State: 1990 to 1996

[See headnote, table 1090]

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	1995	1996	1990	1995	1996		1990	1995	1996	1990	1995	1996
	U.S. . .	671,419	807,017	859,711	\$683	\$832	\$890	MT . . .	13,431	16,529	17,273	222	277
AL . . .	8,989	12,875	13,594	890	1,262	1,387	NE . . .	24,680	28,074	29,695	524	596	632
AZ . . .	9,665	12,282	14,125	267	347	399	NV . . .	1,842	2,543	2,925	207	289	332
AR . . .	12,338	14,747	14,836	796	983	989	NH . . .	998	1,094	1,109	2,269	2,486	2,578
CA . . .	58,027	66,456	72,105	1,884	2,215	2,404	NM . . .	8,233	9,883	11,287	185	225	258
CO . . .	12,379	17,020	18,150	374	520	558	NY . . .	8,518	10,628	10,266	1,014	1,380	1,333
CT . . .	2,114	2,495	2,588	5,033	6,567	6,810	NC . . .	13,144	16,092	18,120	1,355	1,749	1,970
DE . . .	1,328	1,533	1,643	2,214	2,689	2,907	ND . . .	13,001	15,041	15,417	321	373	383
FL . . .	22,563	22,860	23,752	2,070	2,219	2,306	OH . . .	19,859	27,359	30,033	1,273	1,800	1,989
GA . . .	13,488	15,076	16,025	1,079	1,256	1,358	OK . . .	16,203	18,609	18,609	491	547	547
ID . . .	9,015	11,286	12,223	658	836	905	OR . . .	10,199	14,776	16,239	573	844	928
IL . . .	39,902	52,346	58,000	1,405	1,863	2,064	PA . . .	15,625	18,013	19,292	1,929	2,339	2,505
IN . . .	20,440	26,302	28,642	1,254	1,654	1,801	RI . . .	389	438	454	5,564	6,947	7,204
IA . . .	36,515	44,786	47,876	1,090	1,349	1,442	SC . . .	5,257	6,749	6,816	1,011	1,337	1,363
KS . . .	21,555	25,573	26,417	450	535	553	SD . . .	12,891	13,306	14,038	291	302	319
KY . . .	13,790	17,498	19,283	978	1,250	1,377	TN . . .	12,911	16,035	18,006	1,067	1,336	1,526
LA . . .	8,233	9,199	10,234	925	1,082	1,176	TX . . .	66,924	70,968	71,894	507	550	566
ME . . .	1,556	1,681	1,730	1,073	1,245	1,291	UT . . .	4,497	6,731	7,671	398	606	697
MD . . .	5,767	8,155	8,034	2,563	3,707	3,826	VT . . .	1,817	2,026	2,070	1,262	1,479	1,534
MA . . .	2,705	3,077	3,190	4,227	5,398	5,597	VA . . .	14,819	15,232	16,557	1,665	1,771	1,925
MI . . .	10,854	14,219	15,579	1,005	1,329	1,470	WA . . .	13,136	16,825	17,538	821	1,065	1,117
MN . . .	24,300	27,907	29,079	810	936	976	WV . . .	2,457	3,368	3,570	664	910	965
MS . . .	9,568	11,432	11,557	736	886	917	WI . . .	14,098	18,004	19,741	801	1,065	1,175
MO . . .	21,310	26,411	28,445	701	880	948	WY . . .	5,309	6,633	7,118	153	192	206

Source of tables 1090 and 1091: 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. 1092. Balance Sheet of the Farming Sector: 1980 to 1995

[In billions of dollars, except as indicated. As of December 31]

ITEM	1980	1985	1987	1988	1989	1990	1991	1992	1993	1994	1995
Assets	981.5	771.0	754.7	786.3	812.4	839.9	843.5	868.9	904.6	938.1	978.0
Real estate	782.8	586.2	563.5	582.7	600.8	620.0	625.5	642.8	674.0	706.9	755.7
Livestock and poultry	60.6	46.3	58.0	62.2	66.2	70.9	68.1	71.0	72.8	67.9	58.1
Machinery, motor vehicles	80.3	82.9	78.7	81.0	84.1	86.3	85.9	85.5	86.7	87.9	86.9
Crops stored	31.1	21.2	16.2	21.6	21.9	21.5	20.7	22.7	20.4	22.5	25.1
Purchased inputs	(NA)	1.2	3.2	3.5	2.6	2.8	2.7	3.9	4.2	5.0	3.4
Financial assets	26.7	33.3	35.1	35.4	36.8	38.3	40.5	43.0	46.5	47.9	48.8
Investment in cooperatives	19.3	24.3	25.3	25.1	26.3	27.5	28.7	29.4	31.3	32.4	33.9
Other financial assets	7.4	9.0	9.9	10.4	10.5	10.9	11.8	13.6	15.3	15.5	14.9
Claims	981.5	771.0	754.7	786.3	812.4	839.9	843.5	868.9	904.6	938.1	978.0
Debt	166.8	177.6	144.4	139.6	137.9	138.0	139.2	139.1	142.0	146.8	150.8
Real estate debt	89.7	100.1	82.4	77.8	76.0	74.7	74.9	75.4	76.0	77.7	79.3
Nonreal estate debt	77.1	77.5	62.0	61.7	61.9	63.2	64.3	63.6	65.9	69.1	71.5
Equity	814.7	593.4	610.3	646.7	674.5	701.9	704.3	729.9	762.6	791.3	827.2
Farm debt/asset ratio (percent).	17.0	23.0	19.1	17.8	17.0	16.4	16.5	16.0	15.7	15.6	15.4

NA Not available.

Source: U.S. Dept. of Agriculture, Economic Research Service, *Farm Business Economic Report*, 1995 (ECI-1996).

No. 1093. 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 ¹	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	18.7	20.7	20.5	20.3	20.5	21.1	21.8	22.4	23.2	23.4	23.9
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	35.5	49.4	48.7	54.7	51.4	60.5	61.0	52.9	60.5	55.4	60.0
CHAINED (1992) DOLLARS³											
Farm output, total	(NA)	163.6	160.5	166.7	160.1	169.7	177.0	178.7	187.7	181.9	197.8
Cash receipts from farm marketings	(NA)	149.3	153.3	165.3	161.4	159.7	164.0	168.9	172.2	177.6	176.7
Farm housing	(NA)	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	(NA)	1.1	1.1	0.8	0.8	0.7	0.6	0.6	0.6	0.5	0.5
Other farm income	(NA)	4.7	4.9	5.3	5.0	4.5	4.7	5.0	4.6	4.8	4.3
Change in farm inventories	(NA)	6.9	-1.6	-8.8	-12.6	-	2.5	-1.7	5.0	-7.3	12.3
Less: Intermediate goods and services purchased ¹	(NA)	96.6	96.3	101.7	103.0	104.1	106.2	107.1	107.1	111.2	114.3
Equals: Gross farm product	(NA)	66.9	64.2	65.3	58.2	65.9	70.8	71.6	80.6	70.7	83.7

- Represents zero. NA Not available. 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 1929-94*, and Survey of Current Business, January/February 1996.

No. 1094. Value Added to Economy by Agricultural Sector: 1980 to 1995

[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	1987	1988	1989	1990	1991	1992	1993	1994	1995
Final agricultural sector output	148.0	153.5	151.7	163.4	181.0	188.9	183.7	191.4	190.8	208.0	203.1
Final crop output (sales) ¹	64.4	74.1	64.5	69.2	81.5	83.3	81.0	89.0	81.9	99.8	95.1
Final animal output (sales) ¹	70.3	68.7	75.7	78.6	83.8	90.2	87.3	87.1	91.7	89.7	87.7
Services and forestry	13.3	10.7	11.5	15.6	15.8	15.4	15.4	15.3	17.2	18.5	20.3
Machine hire and customwork	0.7	1.5	1.5	1.5	1.7	1.8	1.7	1.5	2.0	2.3	2.2
Forest products sold	1.0	1.4	1.7	1.8	2.0	1.9	1.8	2.2	2.6	2.7	2.7
Other farm income	0.6	3.2	3.2	4.5	4.9	4.5	4.7	4.4	4.6	4.1	6.0
Gross imputed rental value of farm dwellings	11.0	4.7	5.0	7.7	7.2	7.2	7.2	7.1	8.0	9.3	9.4
Less: Intermediate consumption outlays	77.0	73.5	76.7	84.3	88.7	92.9	94.5	93.4	100.4	104.7	111.2
Farm origin	34.9	29.3	32.6	37.3	38.1	39.5	38.6	38.6	41.2	41.3	42.5
Manufactured inputs	20.9	18.3	15.9	16.6	18.0	19.4	20.6	20.1	20.5	21.7	23.4
Other intermediate expenses	21.2	26.0	28.2	30.4	32.7	34.0	35.4	34.7	38.8	41.8	45.2
Repair and maintenance of capital items	7.1	6.4	6.8	7.7	8.4	8.6	8.6	8.5	9.2	9.2	9.4
Machine hire and customwork	1.8	2.4	2.5	3.1	3.4	3.6	3.5	3.8	4.4	4.8	4.8
Marketing, storage, and transportation expenses	3.1	4.1	4.1	3.5	4.2	4.2	4.7	4.5	5.6	6.7	7.2
Contract labor	1.0	1.5	1.3	1.1	1.3	1.6	1.6	1.7	1.8	1.8	2.0
Miscellaneous expenses	8.2	11.6	13.6	14.9	15.3	16.1	16.9	16.2	17.8	19.3	21.8
Plus: Net government transactions ²	-2.8	2.9	11.5	9.0	5.1	2.9	1.9	2.6	6.7	0.8	-0.1
Direct Government payments	1.3	7.7	16.7	14.5	10.9	9.3	8.2	9.2	13.4	7.9	7.3
Motor vehicle registration and licensing fees	0.2	0.3	0.3	0.3	0.3	0.4	0.3	0.4	0.4	0.4	0.5
Property taxes	3.9	4.5	5.0	5.2	5.5	6.0	5.9	6.2	6.3	6.7	6.9
Equals: Gross value added	68.2	82.9	86.5	88.1	97.4	98.9	91.1	100.6	97.1	104.0	91.9
Less: Capital consumption	21.5	19.4	17.2	17.6	18.1	18.1	18.2	18.3	18.4	18.8	19.1
Equals: Net value added	46.7	63.5	69.3	70.5	79.3	80.8	72.9	82.3	78.7	85.2	72.8
Less: Employee compensation	8.3	8.5	8.7	9.8	10.7	12.5	12.3	12.3	13.2	13.5	14.3
Less: Net rent received by nonoperator landlords	6.1	7.7	8.2	8.4	9.4	10.1	9.9	10.8	10.9	11.5	10.9
Less: Real estate and nonreal estate interest	16.3	18.6	15.0	14.3	13.9	13.4	12.1	11.2	10.8	11.8	12.8
Equals: Net farm income	16.1	28.6	37.4	38.0	45.3	44.8	38.5	48.0	43.6	48.4	34.8

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*, 1995 (ECI-1996).

Farm Income and Expenses—Cash Receipts

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No. 1095. Farm Income and Expenses: 1980 to 1995

[In billions of dollars]

ITEM	1980	1985	1987	1988	1989	1990	1991	1992	1993	1994	1995
Gross farm income	149.3	161.2	168.4	177.9	191.9	198.2	191.9	200.6	204.2	215.8	210.4
Cash income	143.3	157.9	165.0	173.6	180.3	187.1	184.3	188.7	200.1	197.8	203.9
Farm marketings	139.7	144.1	141.8	151.2	160.8	169.5	167.9	171.3	177.6	180.8	185.8
Crops	71.7	74.3	65.8	71.6	76.9	80.3	82.1	85.7	87.5	92.6	98.9
Livestock and products	68.0	69.8	76.0	79.6	83.9	89.2	85.8	85.6	90.2	88.1	86.8
Government payments	1.3	7.7	16.7	14.5	10.9	9.3	8.2	9.2	13.4	7.9	7.3
Other farm income	2.3	6.0	6.4	7.9	8.6	8.2	8.2	8.2	9.1	9.2	10.9
Value of home consumption	1.2	0.9	0.7	0.7	0.7	0.7	0.6	0.6	0.5	0.5	0.5
Rental value of dwellings ²	11.0	4.7	5.0	7.7	7.2	7.2	7.2	7.1	8.0	9.3	9.4
Value of inventory adjustment ³	-6.3	-2.3	-2.3	-4.1	3.8	3.3	-0.2	4.2	-4.5	8.2	-3.4
Expenses of farm production	133.1	132.6	131.0	139.9	146.7	153.4	153.3	152.5	160.5	167.4	175.6
Intermediate products	76.1	71.3	75.7	83.5	87.6	91.7	93.3	92.1	99.0	103.4	109.7
Farm origin	34.9	29.3	32.6	37.3	38.1	39.5	38.6	38.6	41.2	41.3	42.5
Feed purchased	21.0	16.9	17.5	20.2	20.7	20.4	19.3	20.1	21.4	22.6	24.5
Livestock, poultry purchased	10.7	9.2	11.8	13.0	12.9	14.6	14.1	13.6	14.6	13.2	12.6
Seed purchased ⁴	3.2	3.1	3.3	4.1	4.4	4.5	5.1	4.9	5.2	5.4	5.5
Manufactured inputs	20.9	18.3	15.9	16.6	18.0	19.4	20.6	20.1	20.5	21.7	23.4
Fertilizer and lime	9.5	7.5	6.5	7.7	8.2	8.2	8.7	8.3	8.4	9.2	10.0
Pesticides	3.5	4.3	4.5	4.1	5.0	5.4	6.3	6.5	6.7	7.2	7.7
Fuel and oil	7.9	6.4	5.0	4.8	4.8	5.8	5.6	5.3	5.3	5.3	5.7
Repairs and maintenance ⁵	7.1	6.4	6.8	7.7	8.4	8.6	8.6	9.2	9.2	9.4	9.4
Other ⁶	13.3	18.4	20.4	21.9	23.2	24.2	25.5	24.9	28.2	31.2	34.3
Interest	16.3	18.6	15.0	14.3	13.9	13.4	12.1	11.2	10.8	11.8	12.8
Real estate	7.5	9.9	8.2	7.6	7.2	6.7	6.0	5.8	5.5	5.9	6.1
Nonreal estate	8.7	8.7	6.8	6.7	6.7	6.7	6.1	5.4	5.3	6.0	6.7
Contract, hired labor expenses ⁷	9.3	10.0	10.0	10.9	12.0	14.1	13.9	14.0	15.0	15.3	16.3
Net rent to nonoperator landlords ⁸	6.1	7.7	8.2	8.4	9.4	10.1	9.9	10.8	10.9	11.5	10.9
Capital consumption ⁹	21.5	19.4	17.2	17.6	18.1	18.1	18.2	18.3	18.4	18.8	19.1
Property taxes	3.9	4.5	5.0	5.2	5.5	6.0	5.9	6.2	6.3	6.7	6.9
Net farm income	16.1	28.6	37.4	38.0	45.3	44.8	38.5	48.0	43.6	48.4	34.8

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. 1096. Farm Income—Cash Receipts From Farm Marketings: 1990 to 1995

[In millions of dollars.] Represents gross receipts from commercial market sales as well as net Commodity Credit Corporation loans. The source estimates and publishes individual cash receipt values only for major commodities and major producing states. The U.S. receipts for individual commodities, computed as the sum of the reported states, may underestimate the value of sales for some commodities. The degree of underestimation in some of the minor commodities can be substantial]

COMMODITY	1990	1993	1994	1995	COMMODITY	1990	1993	1994	1995
Total	169,517	177,617	180,775	185,750	Carrots	281	296	342	449
Livestock and products ¹	89,220	90,166	88,129	86,844	Cauliflower	188	201	196	217
Cattle and calves	39,302	39,362	36,395	33,983	Celery	215	319	238	269
Hogs	11,525	10,911	9,883	10,074	Corn, sweet	476	532	635	644
Sheep and lambs	414	552	507	559	Cucumbers	215	296	290	297
Dairy products	20,153	19,243	19,935	19,924	Lettuce	844	1,469	1,276	1,915
Broilers	8,365	10,415	11,370	11,761	Onions	486	937	621	651
Chicken eggs	4,010	3,779	3,780	3,959	Peppers, green	150	437	456	410
Turkeys	2,393	2,509	2,644	2,774	Tomatoes	1,627	1,712	1,723	1,577
Horses/mules	490	441	489	559	Cantaloupes	195	297	301	383
Aquaculture	541	642	639	712	Watermelons	124	262	272	358
Crops ¹	80,297	87,451	92,646	98,906	Fruits/nuts ¹	9,416	10,281	10,176	10,775
Rice	1,052	699	1,665	1,281	Grapefruit	358	316	301	285
Wheat	6,412	7,464	7,859	8,769	Lemons	305	283	239	235
Barley	823	655	703	772	Oranges	1,719	1,522	1,600	1,605
Corn	13,348	14,607	14,675	17,401	Apples	1,078	1,361	1,353	1,602
Hay	3,271	3,521	3,646	3,617	Avocados	245	140	261	241
Sorghum grain	1,002	1,225	1,128	1,222	Cherries	156	225	249	212
Cotton	5,488	5,250	6,738	7,567	Grapes	1,677	2,001	1,890	2,022
Tobacco	2,733	2,948	2,645	2,594	Peaches	374	399	315	407
Peanuts	1,258	1,032	1,230	1,014	Pears	261	247	227	240
Soybeans	10,756	11,781	12,827	13,203	Plums and prunes	295	262	257	324
Sunflower	217	298	465	476	Strawberries	590	671	837	753
Vegetables ¹	11,464	13,466	13,740	14,773	Almonds	598	931	900	858
Beans, dry	687	523	624	619	Pecans	248	214	207	272
Potatoes	2,502	2,374	2,493	2,594	Walnuts	236	361	232	314
Beans, snap	198	271	292	285	Sugarbeets	1,182	1,024	1,234	1,084
Broccoli	268	278	336	367	Cane for sugar	820	868	899	887
Cabbage	124	287	241	283	Christmas trees	110	412	432	459
					Greenhouse/nursery	8,677	9,592	10,021	10,408
					Mushrooms	667	700	735	758

¹ Includes other commodities not shown separately.

Source of tables 1095 and 1096: U.S. Dept. of Agriculture, Economic Research Service, *Farm Business Economic Report*, 1995 (ECE-1996).

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No. 1097. Farm Assets, Debt, and Income, by State: 1994 and 1995

[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.)	
	1994	1995	1994	1995	1994	1995	1994	1995	1994	1995
United States	938,141	977,986	146,800	150,769	15.6	15.4	215,840	210,399	48,396	34,819
New England:										
Maine	2,025	2,061	324	337	16.0	16.3	546	567	86	80
New Hampshire	1,051	1,053	75	75	7.1	7.1	180	181	47	43
Vermont	2,424	2,447	344	347	14.2	14.2	533	540	112	100
Massachusetts	3,041	3,124	289	238	9.5	7.6	529	507	154	124
Rhode Island	412	426	39	61	9.4	14.3	90	91	43	43
Connecticut	2,359	2,403	199	199	8.4	8.3	537	548	170	168
Middle Atlantic:										
New York	13,045	12,513	2,150	2,171	16.5	17.4	3,160	3,251	420	364
New Jersey	6,596	6,608	416	417	6.3	6.3	904	927	259	250
Pennsylvania	20,057	20,906	2,458	2,486	12.3	11.9	4,232	4,265	711	543
East North Central:										
Ohio	29,771	31,749	3,329	3,431	11.2	10.8	5,512	5,404	1,179	950
Indiana	29,608	31,817	4,661	4,744	15.7	14.9	5,707	5,297	781	298
Illinois	58,816	64,464	7,797	8,079	13.3	12.5	9,790	8,034	2,017	446
Michigan	16,676	17,838	2,633	2,712	15.8	15.2	3,877	4,059	217	449
Wisconsin	25,013	26,160	4,969	5,176	19.9	19.8	6,532	6,181	540	284
West North Central:										
Minnesota	35,942	37,705	7,306	7,691	20.3	20.4	8,971	8,364	1,545	973
Iowa	56,163	59,313	10,725	10,933	19.1	18.4	13,166	11,992	2,976	1,768
Missouri	31,172	32,616	4,848	5,199	15.6	15.9	5,482	5,071	872	322
North Dakota	21,006	21,240	3,608	3,719	17.2	17.5	3,981	3,572	859	398
South Dakota	18,824	19,152	3,670	3,711	19.5	19.4	4,250	3,724	1,276	673
Nebraska	36,132	37,376	7,466	7,697	20.7	20.6	9,988	9,650	2,193	1,572
Kansas	31,877	31,988	5,929	6,017	18.6	18.8	9,052	8,574	1,705	889
South Atlantic:										
Delaware	1,592	1,689	305	313	19.2	18.5	733	766	163	132
Maryland	8,116	7,967	1,014	964	12.5	12.1	1,601	1,658	302	242
Virginia	16,614	17,302	1,879	1,836	11.3	10.6	2,603	2,599	632	531
West Virginia	3,525	3,570	402	390	11.4	10.9	507	479	77	36
North Carolina	18,241	20,065	2,970	3,273	16.3	16.3	7,804	7,996	3,076	2,880
South Carolina	7,420	7,449	847	842	11.4	11.3	1,673	1,645	528	389
Georgia	16,993	17,694	2,852	3,143	16.8	17.8	5,680	5,986	2,139	2,016
Florida	25,429	25,977	4,058	3,945	16.0	15.2	6,306	6,143	2,219	1,705
East South Central:										
Kentucky	19,826	20,945	2,758	2,861	13.9	13.7	3,906	3,729	1,210	953
Tennessee	17,919	19,078	1,993	2,070	11.1	10.9	2,749	2,628	676	464
Alabama	13,567	13,970	1,466	1,553	10.8	11.1	3,726	3,622	1,268	946
Mississippi	12,964	13,091	2,414	2,496	18.6	19.1	3,688	3,574	728	593
West South Central:										
Arkansas	17,482	17,496	3,398	3,609	19.4	20.6	6,047	5,843	1,480	1,363
Louisiana	8,413	9,224	1,604	1,609	19.1	17.4	2,490	2,435	506	521
Oklahoma	22,253	21,497	3,886	3,845	17.5	17.9	4,793	4,333	1,086	498
Texas	81,649	80,434	9,909	10,149	12.1	12.6	15,347	15,706	3,737	2,419
Mountain:										
Montana	19,490	19,907	2,613	2,565	13.4	12.9	2,424	2,407	487	392
Idaho	13,262	14,187	2,589	2,599	19.5	18.3	3,451	3,555	712	606
Wyoming	7,748	8,078	899	918	11.6	11.4	915	914	115	89
Colorado	19,682	20,455	3,055	3,281	15.5	16.0	4,657	4,707	625	444
New Mexico	11,240	12,380	1,123	1,181	10.0	9.5	1,778	1,585	362	255
Arizona	12,832	14,513	1,241	1,209	9.7	8.3	2,026	2,390	466	715
Utah	6,946	7,894	669	688	9.6	8.7	1,029	993	248	181
Nevada	2,712	2,978	235	235	8.7	7.9	364	342	61	39
Pacific:										
Washington	18,663	19,141	3,031	3,052	16.2	15.9	5,608	5,962	1,080	915
Oregon	15,731	16,861	2,157	2,182	13.7	12.9	3,587	3,583	619	381
California	71,002	76,083	13,927	14,307	19.6	18.8	22,741	23,462	5,575	4,347
Alaska	593	578	16	12	2.7	2.0	36	37	11	12
Hawaii	4,223	4,516	259	203	6.1	4.5	552	517	45	22

Source: U.S. Dept. of Agriculture, Economic Research Service, *Farm Business Economic Report*, 1995 (ECI-1996).

No. 1098. Farm Income—Farm Marketings, 1994 and 1995, Government Payments, 1995, and Principal Commodities, 1995, by State

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

DIVISION AND STATE	1994			1995			State rank for total farm marketings and four principal commodities in order of marketing receipts	
	Farm marketings			Farm marketings				
	Total	Crops	Live- stock and products	Total	Crops	Live- stock and products		
U.S.	180,775	92,646	88,129	185,750	98,906	86,844	7,252	
N.E. . . .	2,105	998	1,107	2,099	1,003	1,095	25	
ME	458	188	270	479	198	281	14	
NH	151	87	64	152	88	64	43	
VT	479	89	390	472	92	380	4	
MA	460	342	117	430	327	103	2	
RI	80	68	12	80	70	10	(Z)	
CT	478	224	254	484	228	257	2	
							43-Chicken eggs, potatoes, dairy products, aquaculture	
							48-Dairy products, greenhouse, apples, Christmas trees	
							44-Dairy products, cattle, greenhouse, hay	
							45-Greenhouse, cranberries, dairy products, Christmas trees	
							49-Greenhouse, dairy products, chicken eggs, sweet corn	
							41-Greenhouse, chicken eggs, dairy products, aquaculture	
M.A. . . .	7,407	2,733	4,674	7,389	2,771	4,618	90	
NY	2,868	979	1,888	2,877	1,012	1,865	43	
N.J. . . .	770	589	181	773	573	200	5	
PA. . . .	3,769	1,164	2,605	3,738	1,186	2,552	41	
							27-Dairy products, greenhouse, cattle, apples	
							38-Greenhouse, dairy products, eggs, fresh tomatoes	
							18-Dairy products, cattle, greenhouse, mushrooms	
E.N.C . . .	25,808	15,111	10,697	26,548	16,257	10,291	1,292	
OH	4,438	2,875	1,564	4,576	2,987	1,589	167	
IN	4,664	2,930	1,734	4,981	3,240	1,741	246	
IL	7,946	5,897	2,049	7,887	6,177	1,710	544	
MI. . . .	3,381	1,992	1,389	3,521	2,197	1,324	151	
WI. . . .	5,379	1,417	3,962	5,582	1,656	3,926	184	
							10-Dairy products, greenhouse, corn, soybeans	
							14-Corn, soybeans, hogs, dairy products	
							5-Corn, soybeans, hogs, cattle	
							16-Soybeans, cattle, barley, sunflower	
							23-Wheat, cattle, barley, sunflower	
							21-Cattle, corn, soybeans, wheat	
							4-Cattle, corn, hogs, soybeans	
							6-Cattle, wheat, corn, sorghum	
W.N.C . . .	43,483	19,853	23,630	45,109	22,203	22,906	2,980	
MN	6,408	2,960	3,448	7,002	3,551	3,451	468	
IA	9,999	4,765	5,230	10,959	5,891	5,068	783	
MO	4,562	2,098	2,463	4,399	2,134	2,265	256	
ND	3,028	2,403	625	3,154	2,588	566	296	
SD	3,336	1,634	1,702	3,384	1,707	1,676	245	
NE	8,525	3,120	5,405	8,690	3,503	5,187	507	
KS	7,626	2,868	4,758	7,521	2,829	4,693	423	
							7-Corn, dairy products, soybeans, hogs	
							3-Corn, hogs, soybeans, dairy products	
							16-Soybeans, cattle, hogs, corn	
							23-Wheat, cattle, barley, sunflower	
							21-Cattle, corn, soybeans, wheat	
							4-Cattle, corn, hogs, soybeans	
							6-Cattle, wheat, corn, sorghum	
S.A. . . .	23,087	12,235	10,852	24,155	12,838	11,318	245	
DE	658	152	505	676	159	516	3	
MD	1,339	541	799	1,402	572	830	15	
VA	2,194	785	1,409	2,248	855	1,393	25	
WV	400	69	331	386	74	312	40	
NC	6,439	3,110	3,329	6,987	3,251	3,735	53	
SC	1,383	768	615	1,441	830	611	34	
GA	4,689	2,018	2,671	5,166	2,377	2,789	66	
FL	5,984	4,792	1,192	5,849	4,719	1,130	56	
							9-Oranges, greenhouse, sugar, tomatoes	
E.S.C . . .	11,214	4,754	6,461	11,221	4,884	6,336	297	
KY	3,220	1,571	1,649	3,059	1,444	1,616	67	
TN	2,172	1,200	972	2,127	1,258	868	47	
AL	2,951	802	2,150	2,908	741	2,168	53	
MS	2,871	1,181	1,690	3,126	1,441	1,685	129	
							13-Broilers, cotton, soybeans, rice	
							32-Cotton, sugar cane, rice, soybeans	
							19-Cattle, wheat, broilers, greenhouse	
							24-Broilers, cotton, soybeans, aquaculture	
W.S.C . . .	24,251	9,595	14,656	24,083	9,405	14,678	1,348	
AR	5,395	2,250	3,145	5,065	2,042	3,023	383	
LA	2,029	1,329	700	2,025	1,395	630	157	
OK	3,898	1,199	2,699	3,705	1,133	2,571	165	
TX	12,930	4,817	8,112	13,288	4,834	8,454	643	
							12-Tobacco, horses/mules, cattle, corn	
							31-Cattle, cotton, dairy products, tobacco	
							46-Broilers, cattle, chicken eggs, cotton	
							24-Broilers, cotton, soybeans, aquaculture	
Mountain . . .	14,182	6,048	8,135	14,495	6,778	7,716	567	
MT	1,885	1,029	856	1,845	1,047	798	185	
ID	2,955	1,756	1,199	3,166	1,945	1,221	90	
WY	783	160	623	726	182	544	31	
CO	4,051	1,287	2,764	3,985	1,361	2,624	167	
NM	1,528	426	1,102	1,415	452	963	55	
AZ	1,854	1,049	804	2,256	1,446	810	10	
UT	827	230	597	815	223	592	25	
NV	299	110	190	286	122	164	4	
							37-Cattle, dairy products, hay, greenhouse	
							47-Cattle, hay, dairy products, potatoes	
Pacific . . .	29,237	21,319	7,918	30,653	22,767	7,886	408	
WA	4,769	3,143	1,626	5,158	3,564	1,594	116	
OR	2,651	1,930	721	2,720	2,055	665	52	
CA	21,282	15,793	5,489	22,261	16,713	5,549	238	
AK	28	22	6	30	24	6	2	
HI	508	431	77	483	412	72	1	
							12-Apples, dairy products, cattle, wheat	
							28-Greenhouse, cattle, wheat, hay	
							1-Dairy products, greenhouse, grapes, cotton	
							50-Greenhouse, potatoes, hay, dairy products	
							42-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*, 1995 (ECI-1996).

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No. 1099. Indexes of Prices Received and Paid by Farmers: 1990 to 1995

[1990-92=100, except as noted]

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	102	106	109
Crops ¹	103	102	105	112	Production	99	103	107	109
Food grains	100	105	119	134	Feed	103	99	107	104
Feed grains and hay	105	99	106	112	Livestock & poultry	102	104	95	82
Cotton	107	89	109	128	Seed	102	105	109	110
Tobacco	97	101	101	103	Fertilizer	97	97	105	121
Oil-bearing crops	105	108	110	104	Agricultural chemicals	95	107	110	115
Fruits	97	91	89	97	Fuels	100	92	89	91
Commercial vegetables ²	102	116	109	119	Supplies & repairs	96	107	109	112
Potatoes & dry beans	133	107	110	106	Autos and trucks	97	109	114	121
Livestock and products	105	100	95	92	Farm machinery	96	106	113	121
Meat animals	105	100	90	85	Building materials	99	105	109	114
Dairy products	105	98	99	98	Farm services	96	105	111	117
Poultry and eggs	105	105	106	107	Interest	107	88	92	103
					Taxes	95	107	112	117
					Wage rates	96	108	111	113
					Parity ratio (1910-14=100) ⁴	51	47	45	45

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 752. 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. 1100. Civilian Consumer Expenditures for Farm Foods—Farm Value and Marketing Bill: 1980 to 1995

[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]

ITEM	1980	1985	1987	1988	1989	1990	1991	1992	1993	1994	1995
Consumer expenditures, total	264.4	345.4	375.5	398.8	419.4	449.8	465.1	474.5	489.2	512.2	530.8
Farm value, total	81.7	86.4	90.4	96.8	103.8	106.2	101.6	105.1	109.6	109.6	114.1
Marketing bill, total ¹	182.7	259.0	285.1	301.9	315.6	343.6	363.5	369.4	379.6	402.6	416.7
Percent of total consumer expenditures	69.1	75.0	75.9	75.7	75.3	76.4	78.2	77.9	77.6	78.6	78.5
At-home expenditures ²	180.1	220.8	230.2	242.1	255.5	276.2	286.1	289.6	294.9	308.7	317.4
Farm value	65.9	66.6	67.5	72.5	77.9	80.2	76.7	76.9	76.4	75.3	76.2
Marketing bill ¹	114.2	154.2	162.7	169.6	177.6	196.0	209.4	212.7	218.5	233.4	241.2
Away-from-home expenditures	84.3	124.6	145.3	156.7	163.9	173.6	179.0	184.9	194.3	203.5	213.4
Farm value	15.8	19.8	22.9	24.3	25.9	26.0	24.9	28.2	33.2	34.3	37.9
Marketing bill ¹	68.5	104.8	122.4	132.4	138.0	147.6	154.1	156.7	161.1	169.2	175.5
Marketing bill cost components:											
Labor cost	81.5	115.6	130.0	137.9	145.1	154.0	160.9	168.4	178.0	186.1	195.7
Packaging materials	21.0	26.9	29.9	32.6	35.2	36.5	38.1	40.1	40.9	43.3	49.0
Rail and truck transport ⁴	13.0	16.5	17.2	17.8	18.6	19.8	20.4	20.6	21.2	21.8	22.3
Corporate profits before taxes	9.9	10.4	11.1	12.0	12.9	13.2	15.2	15.7	18.1	20.5	22.0
Fuels and electricity	9.0	13.1	13.6	14.1	14.8	15.2	16.3	16.7	17.2	17.9	18.5
Advertising	7.3	12.5	13.8	14.1	15.7	17.1	17.5	18.0	18.5	19.1	19.9
Depreciation	7.8	15.4	15.8	16.2	16.4	16.3	15.8	16.2	17.2	17.9	18.5
Net interest	3.4	6.1	8.1	9.7	12.3	13.5	12.2	10.9	10.1	10.4	10.9
Net rent	6.8	9.3	10.9	11.7	12.7	13.9	15.9	17.2	17.9	18.7	19.4
Repairs	3.6	4.8	5.1	5.2	5.7	6.2	6.4	6.6	7.2	7.5	7.8
Taxes	8.3	11.7	12.6	13.7	14.6	15.7	16.5	17.5	18.2	19.0	19.7
Other	11.0	16.7	17.1	16.8	11.5	22.2	28.3	21.5	15.2	20.4	13.0

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. 1101. Selected Indexes of Farm Inputs: 1980 to 1994

[1992=100. Inputs based on physical quantities of resources used in production]

INPUT	1980	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
Total	120	106	103	101	100	99	100	102	100	100	101
Farm labor	124	109	102	102	109	103	103	105	100	95	96
Farm real estate	112	107	104	100	100	102	101	100	100	98	99
Durable equipment	166	139	130	120	113	108	105	103	100	97	94
Energy	121	98	91	102	102	101	100	101	100	100	103
Agricultural chemicals ¹	127	96	106	96	89	92	95	99	100	105	106
Other purchased inputs ²	114	97	86	93	96	99	101	102	100	108	113

¹ Includes fertilizer, lime, and pesticides. ² Includes purchased services and miscellaneous inputs.

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

No. 1102. Farm Machinery and Equipment: 1980 to 1995

ITEM	Unit	1980	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995
Value of farm implements and machinery ¹	Bil. dol. .	80.3	82.9	81.5	80.0	81.2	85.1	85.4	85.8	85.6	86.7	87.9	86.9
Farmers' expenditures:													
Motor vehicles ²	Mil. dol. .	5,813	3,699	3,227	4,275	4,912	5,484	5,750	4,993	5,126	5,189	5,453	5,711
Tractors	Mil. dol. .	3,683	1,937	1,513	2,104	2,540	2,903	3,119	2,593	2,826	2,689	2,893	2,911
Machinery, equipment	Mil. dol. .	6,956	3,232	3,094	4,297	4,222	5,087	5,589	5,410	5,132	5,488	5,182	5,051
Repair and maintenance	Mil. dol. .	5,205	4,834	4,825	5,017	5,869	6,607	6,311	6,414	5,966	6,474	6,370	6,741
Tractors, machinery and equipment	Mil. dol. .	3,746	3,442	3,428	3,540	4,050	4,571	4,437	4,547	4,210	4,463	4,352	4,560
Autos and trucks	Mil. dol. .	1,459	1,392	1,397	1,477	1,821	2,039	1,876	1,870	1,758	2,011	2,019	2,181
Retail sales: ³													
Tractors, total ⁴	1,000. . .	119.3	58.5	47.1	48.3	52.0	59.7	66.3	58.1	52.8	57.8	63.2	64.3
Two-wheel drive	1,000. . .	108.4	55.5	45.1	46.6	49.3	55.5	61.2	54.0	50.1	54.5	59.5	60.3
Four-wheel drive	1,000. . .	10.9	3.0	2.0	1.7	2.7	4.2	5.1	4.1	2.7	3.3	3.7	4.4
Combines	1,000. . .	25.7	8.4	7.7	7.2	6.0	9.1	10.4	9.7	7.7	7.9	8.5	9.2

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*, 1995 (ECI-1996). Also in *Agricultural Statistics*, annual.

No. 1103. Farm Output Indexes: 1980 to 1994

[1992=100]

ITEM	1980	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994
Farm output ¹	79	89	87	88	82	89	94	94	100	94	105
Per unit of total input	66	84	84	87	82	90	93	93	100	94	104
Gross production:											
Livestock and products ²	85	89	90	91	94	94	95	98	100	101	105
Meat animals	98	93	94	95	97	97	97	99	100	100	103
Dairy products	85	94	95	94	96	95	98	98	100	99	101
Poultry and eggs	64	71	74	81	83	86	92	96	100	104	110
Crops ³	75	89	84	85	75	86	92	91	100	89	106
Feed crops	76	100	95	84	62	85	88	86	100	76	102
Food grains	94	95	83	84	76	83	107	82	100	96	96
Oil crops	81	96	89	88	72	88	87	94	100	85	115
Cotton and cottonseed	68	82	60	92	96	75	96	109	100	100	123
Tobacco	108	96	74	69	77	85	95	97	100	101	89
Vegetables and melons	69	81	82	89	81	84	92	97	100	94	106
Fruits and nuts	90	86	83	95	102	98	97	96	100	107	110
Other crops	57	69	75	82	86	89	94	96	100	99	105

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. 1104. Agricultural Exports and Imports—Volume, by Principal Commodities: 1990 to 1995

[In thousands of metric tons]

EXPORTS	1990	1993	1994	1995	IMPORTS	1990	1993	1994	1995
Animal products ¹	2,737	3,824	4,529	5,626	Fruits, nuts, vegetables	4,573	5,113	5,379	6,019
Wheat and products ²	28,282	36,691	31,680	33,458	Bananas	3,094	3,513	3,694	3,664
Feed grains and products	61,397	48,282	43,579	67,403	Green coffee	1,174	1,081	995	953
Rice	2,509	2,775	2,983	3,275	Cocoa and products	765	801	672	643
Feeds and fodders	10,979	11,724	11,638	13,338	Meat and products ⁵	1,165	1,153	1,150	1,045
Protein meal	5,138	6,352	5,372	6,404					
Oilsseeds and products ³	15,778	20,020	18,834	23,599	Vegetable oils	1,183	1,419	1,588	1,570
Vegetable oils	1,204	1,708	1,891	2,510	Rubber, crude natural	840	1,000	992	1,044
Fruits, nuts, vegetables ⁴	5,552	6,172	6,839	6,908	Sugar	1,856	1,617	1,545	1,599
Cotton and linters	1,733	1,184	1,829	2,118	Spices	129	144	164	155
Tobacco, unmanufactured	223	208	197	209	Tobacco, unmanufactured	187	461	244	190

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 nondefined 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. 1996, and calendar year supplements.

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No. 1105. Agricultural Exports and Imports—Value: 1980 to 1996

[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]

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	1991	16.5	39.2	10	22.7	5
1985	9.1	29.0	13	20.0	6	1992	18.3	42.9	10	24.6	5
1987	8.3	28.7	12	20.4	5	1993	17.6	42.6	10	25.0	4
1988	16.1	37.1	12	21.0	5	1994	18.9	45.7	9	26.8	4
1989	18.2	39.9	11	21.7	5	1995	25.8	55.8	10	30.0	4
1990	16.6	39.4	10	22.8	5	1996	28.0	60.4	10	32.4	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. 1106. Agricultural Imports—Value, by Selected Commodity, 1980 to 1995, and by Leading Countries of Origin, 1995

[In millions of dollars]

COMMODITY	1980	1985	1990	1992	1993	1994	1995	Leading countries of origin, 1995
Total	17,366	19,968	22,770	24,624	24,981	26,818	29,993	Canada, Mexico, Indonesia
Competitive products	10,374	13,067	17,202	18,946	19,362	20,087	21,586	Canada, Mexico, Italy
Cattle, live	237	307	978	1,245	1,341	1,152	1,413	Canada, Mexico, Japan
Beef and veal	1,780	1,276	1,872	1,891	1,938	1,798	1,447	Australia, New Zealand, Canada
Pork	486	861	938	620	694	706	686	Canada, Denmark, Poland
Dairy products	488	765	867	857	873	963	1,089	New Zealand, Ireland, Italy
Fruits and preparations	564	1,738	2,219	2,216	2,037	2,154	2,261	Mexico, Chile, Thailand
Vegetables and preparations	864	1,385	2,266	2,184	2,450	2,731	3,103	Mexico, Canada, Spain
Wine	692	998	917	1,087	976	1,035	1,153	France, Italy, Spain
Malt beverages	367	633	923	864	941	1,050	1,166	Netherlands, Mexico, Canada
Grains and feeds	371	623	1,189	1,586	1,813	2,339	2,362	Canada, Italy, Thailand
Sugar and related products	2,205	1,190	1,172	1,139	1,065	1,129	1,255	Canada, Brazil, Dominican Republic
Oilseeds and products	599	756	949	1,219	1,193	1,563	1,815	Canada, Philippines, Italy
Noncompetitive products	6,992	6,902	5,568	5,678	5,618	6,731	8,406	Indonesia, Mexico, Colombia
Coffee and products	4,186	3,322	1,915	1,706	1,522	2,485	3,263	Mexico, Colombia, Brazil
Rubber, crude natural	817	654	707	770	852	965	1,629	Indonesia, Thailand, Malaysia
Cocoa and products	920	1,351	1,094	1,080	1,062	1,034	1,134	Canada, Côte d'Ivoire, Indonesia
Bananas and plantains	430	763	939	1,097	1,071	1,072	1,140	Costa Rica, Ecuador, Colombia

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

No. 1107. Selected Farm Products—United States and World Production and Exports: 1994 to 1996

[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			1994	1995	1996
		1994	1995	1996	1994	1995	1996			
PRODUCTION¹										
Wheat	Million.....	63	59	62	525	533	582	12.0	11.0	10.7
Corn for grain	Million.....	257	187	236	561	516	585	45.8	36.2	40.3
Soybeans	Million.....	68	59	65	138	125	133	49.8	47.6	48.9
Rice, milled	Million.....	6.6	5.6	5.6	358	366	371	1.8	1.7	1.5
Cotton ²	Million bales ³	16.1	19.7	17.9	76.7	85.5	92.2	21.0	23.0	19.4
EXPORTS⁴										
Wheat ⁵	Million.....	32.2	33.6	26.5	97.4	93.3	93.8	33.1	36.0	28.3
Corn	Million.....	58.6	52.7	46.5	71.2	65.9	62.0	82.3	80.0	75.0
Soybeans	Million.....	22.8	23.2	24.4	32.1	32.0	34.9	71.0	72.5	69.8
Rice, milled basis	Million.....	3.1	2.6	2.4	21.0	19.3	17.7	14.8	13.5	13.6
Cotton ²	Million bales ³	6.9	9.4	7.7	26.7	28.5	27.4	25.7	33.0	28.1

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 For production and trade years ending in year shown. ³ Bales of 480 lb. net weight. ⁴ Trade years may vary by commodity. ⁵ Includes wheat flour on a grain equivalent.

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

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No. 1108. Agricultural Exports—Value, by Principal Commodities: 1980 to 1996

[See headnote, table 1105]

COMMODITY	VALUE (mil. dol.)								PERCENT		
	1980	1985	1990	1992	1993	1994	1995	1996	1980	1990	1996
Total agricultural exports ¹	41,234	29,041	39,363	42,930	42,608	45,704	55,814	60,431	100.0	100.0	100.0
Grains and feeds ¹	19,126	11,882	14,378	14,174	13,979	13,515	18,537	20,864	46.4	36.5	34.5
Feed grains and products	9,852	6,112	7,151	5,881	5,174	4,912	8,341	9,575	23.9	18.2	15.8
Corn	8,492	5,206	6,027	4,708	4,220	3,936	7,304	(NA)	20.6	15.3	(NA)
Wheat and products	6,680	3,898	4,033	4,675	4,909	4,316	5,734	(NA)	16.2	10.2	(NA)
Rice	1,289	665	800	725	770	1,008	996	1,029	3.2	2.0	1.7
Oilseeds and products ¹	9,394	5,794	5,710	7,197	7,270	7,207	8,925	10,792	22.8	14.5	17.9
Soybeans	5,880	3,732	3,551	4,387	4,599	4,330	5,400	7,324	14.3	9.0	12.1
Soybean oilcake and meal	1,666	870	992	1,242	1,074	907	986	(NA)	4.1	2.5	(NA)
Vegetable oils and waxes	1,216	870	808	1,018	1,056	1,376	1,820	1,375	3.0	2.1	2.3
Animals and animal products ¹	3,768	4,150	6,712	7,925	7,931	9,149	10,933	(NA)	9.2	17.1	(NA)
Hides and skins, incl. furskins	1,046	1,295	1,747	1,346	1,285	1,523	1,748	1,675	2.6	4.4	2.8
Cattle hides	637	1,007	1,428	1,132	1,079	1,239	1,465	(NA)	1.6	3.6	(NA)
Meats and meat products	890	905	2,558	3,339	3,235	3,704	4,522	4,590	2.2	6.5	7.6
Beef and veal	249	467	1,579	2,043	1,995	2,304	2,647	(NA)	0.6	4.0	(NA)
Fats, oils, and greases	769	619	424	525	504	594	827	614	1.9	1.1	1.0
Poultry and poultry products	603	384	954	1,211	1,376	1,880	2,345	(NA)	1.5	2.4	(NA)
Cotton, excluding linters	2,864	1,633	2,783	1,999	1,528	2,653	3,681	2,715	7.0	7.1	4.5
Tobacco, unmanufactured	1,334	1,521	1,441	1,651	1,306	1,303	1,400	1,390	3.3	3.7	2.3
Fruits and preparations	1,335	1,186	2,359	2,732	2,764	3,091	3,240	(NA)	3.3	6.0	(NA)
Fresh fruits	739	743	1,486	1,683	1,707	1,954	1,973	(NA)	1.8	3.8	(NA)
Vegetables and preparations	1,188	930	2,302	2,872	3,277	3,876	3,889	3,872	2.9	5.8	6.4
Nuts and preparations	757	683	976	1,139	1,182	1,285	1,410	(NA)	1.9	2.5	(NA)
Other	1,468	1,262	2,702	3,241	3,371	3,625	3,799	(NA)	3.6	6.9	(NA)

NA Not available. ¹ Includes commodities not shown separately.

Source: U.S. Dept. of Agriculture, Economic Research Service, *Foreign Agricultural Trade of the United States*, Jan./Feb. 1997, and calendar year supplements. Also in *Agricultural Statistics*, annual.

No. 1109. Agricultural Exports—Value, by Selected Countries of Destination: 1980 to 1996

[See headnote, table 1105. Data for 1980 are not adjusted for transshipments]

COUNTRY	VALUE (mil. dol.)								PERCENT		
	1980	1985	1990	1992	1993	1994	1995	1996	1980	1990	1996
Total agricultural exports ¹	41,234	29,041	39,363	42,930	42,608	45,704	55,814	60,431	100.0	100.0	100.0
Asia ¹	15,046	11,191	17,640	17,624	18,074	20,430	27,939	28,556	36.5	44.8	47.3
Japan	6,133	5,409	8,104	8,437	8,739	9,268	10,957	11,702	14.9	20.6	19.4
Korea, South	1,797	1,413	2,644	2,222	1,932	2,330	3,751	3,871	4.4	6.7	6.4
Taiwan ²	1,095	1,231	1,661	1,900	2,043	2,145	2,597	2,964	2.7	4.2	4.9
China ²	2,277	157	814	545	376	1,080	2,633	2,092	5.6	2.1	3.5
Hong Kong	437	389	701	862	875	1,233	1,488	1,490	1.1	1.8	2.5
Western Europe ^{1,3}	12,917	7,002	7,353	7,805	7,324	7,365	9,003	9,698	31.4	18.7	16.0
European Union ⁴	12,177	6,542	6,851	7,291	6,839	6,775	8,646	9,319	29.6	17.4	15.4
Netherlands	3,476	1,869	1,581	1,853	1,702	1,708	2,128	2,218	8.5	4.0	3.7
Germany	2,373	1,009	1,158	1,163	1,071	1,052	1,230	1,489	5.8	2.9	2.5
Spain ⁵	1,488	837	937	936	782	862	1,270	1,124	3.6	2.4	1.9
United Kingdom	996	604	829	910	945	946	1,056	1,232	2.5	2.1	2.0
Italy	1,203	669	710	670	600	549	719	796	3.0	1.8	1.3
France	765	403	528	595	593	450	529	523	1.9	1.3	0.9
Latin America ¹	6,154	4,224	5,092	6,668	6,793	8,035	7,926	10,481	15.0	13.0	17.3
Mexico	2,469	1,439	2,553	3,791	3,603	4,513	3,519	5,446	6.0	6.5	9.0
Venezuela	703	638	351	440	489	401	477	481	1.7	0.9	0.8
Canada	1,908	1,622	4,197	4,902	5,271	5,504	5,738	6,145	4.7	10.7	10.2
Soviet Union (former)	1,138	1,923	2,271	2,346	1,758	999	1,346	1,747	2.8	5.8	2.9
Eastern Europe	1,644	414	537	317	432	335	293	439	4.0	1.4	0.7
Africa	2,237	2,488	1,935	2,570	2,485	2,494	3,070	2,876	5.5	4.9	4.8
Algeria	195	227	513	437	516	595	401	322	0.5	1.3	0.5
Egypt	774	891	693	766	661	872	1,447	1,319	1.9	1.8	2.2

¹ Includes areas not shown separately. ² See text, section 30. ³ Includes Canary Islands and Madeira Islands.

⁴ Includes Belgium, Luxembourg, Denmark, Greece, Ireland, and Portugal. For 1995 and 1996, also includes Austria, Finland, and Sweden. 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. ⁵ 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. 1997, and calendar year supplements. Also in *Agricultural Statistics*, annual.

No. 1110. Cropland Used for Crops and Acreages of Crops Harvested: 1980 to 1996

[In millions of acres, except as indicated]

ITEM	1980	1985	1989	1990	1991	1992	1993	1994	1995	1996
Cropland used for crops.....	382	372	341	341	337	337	330	339	332	346
Index (1977=100).....	101	98	90	90	89	89	87	90	88	92
Cropland harvested ¹	342	334	306	310	306	305	297	310	302	314
Crop failure.....	10	7	8	6	7	8	11	7	8	10
Cultivated summer fallow.....	30	31	27	25	24	24	22	22	22	22
Acres of crops harvested ²	352	342	318	322	318	317	308	321	314	326

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. 1111. Crops—Acreage and Value, by State: 1994 to 1996

STATE	ACREAGE PLANTED (1,000)			ACREAGE HARVESTED (1,000)			FARM VALUE (mil. dol.)			
	1994	1995	1996	1994	1995	1996	1994	1995	1996	
									Value	Rank
U.S. ¹	323,964	318,238	334,562	308,135	301,032	313,533	96,634	102,030	105,994	(X)
AL.....	2,258	2,204	2,274	2,141	2,093	2,190	691	570	742	34
AZ.....	750	795	835	744	787	831	992	1,325	1,211	29
AR.....	8,360	8,435	8,680	8,160	8,198	8,535	2,185	2,239	2,709	13
CA.....	5,132	5,220	5,212	4,682	4,660	4,771	13,022	13,736	13,985	1
CO.....	6,093	6,104	6,456	5,622	5,748	5,511	1,349	1,576	1,428	25
CT.....	130	112	120	123	107	115	72	71	79	46
DE.....	510	507	501	494	499	493	139	151	179	42
FL.....	1,089	1,070	1,108	1,047	1,027	1,083	3,409	3,366	3,636	10
GA.....	4,269	4,237	4,346	3,876	3,864	3,999	1,987	2,099	2,176	17
HI.....	69	53	43	69	53	43	332	320	311	38
ID.....	4,402	4,483	4,502	4,244	4,306	4,378	1,980	2,308	2,057	19
IL.....	23,695	23,221	23,926	23,288	22,526	23,183	7,021	7,048	7,361	3
IN.....	12,137	11,942	12,648	11,970	11,785	12,395	3,539	3,815	3,657	9
IA.....	24,207	23,502	24,247	23,967	22,872	24,057	7,184	7,692	7,835	2
KS.....	22,590	22,428	24,171	21,764	21,363	20,899	3,453	3,474	4,076	7
KY.....	5,558	5,709	5,849	5,354	5,454	5,645	1,955	1,814	2,161	18
LA.....	3,895	3,857	4,035	3,809	3,786	3,994	1,380	1,423	1,681	22
ME.....	349	364	327	337	358	316	167	166	153	44
MD.....	1,569	1,548	1,574	1,506	1,463	1,520	401	434	512	35
MA.....	139	134	131	134	131	125	167	149	165	43
MI.....	7,008	6,790	7,023	6,811	6,647	6,774	2,061	2,458	1,941	20
MN.....	20,050	19,578	19,971	19,510	18,976	19,587	4,775	5,374	5,228	4
MS.....	4,790	4,850	4,880	4,722	4,739	4,790	1,471	1,339	1,632	23
MO.....	12,719	12,056	13,275	12,483	11,689	12,794	2,566	2,480	3,105	12
MT.....	9,355	9,697	10,764	8,986	9,245	10,332	1,137	1,542	1,289	28
NE.....	19,103	18,280	18,911	18,570	17,769	18,327	4,443	4,559	5,171	5
NV.....	497	516	525	491	512	522	160	181	180	41
NH.....	98	85	84	96	83	82	34	31	29	48
NJ.....	458	452	427	410	413	394	315	298	338	37
NM.....	1,243	1,282	1,319	985	869	936	400	440	442	36
NY.....	3,118	3,045	3,018	3,070	2,981	2,941	1,037	1,050	974	32
NC.....	4,729	4,639	4,752	4,488	4,351	4,521	2,307	2,149	2,505	16
ND.....	21,714	20,707	22,651	20,720	20,120	22,237	2,686	2,942	3,305	11
OH.....	10,406	10,025	10,163	10,275	9,883	10,011	2,840	3,097	2,675	15
OK.....	10,741	10,621	11,341	8,804	8,635	8,967	1,098	1,064	1,206	30
OR.....	2,317	2,389	2,456	2,239	2,260	2,362	1,239	1,377	1,341	26
PA.....	4,153	4,146	4,140	4,062	4,050	4,035	1,367	1,403	1,471	24
RI.....	12	11	11	12	11	11	8	6	8	49
SC.....	2,038	1,976	1,971	1,923	1,871	1,891	716	712	768	33
SD.....	16,371	14,334	16,911	15,679	13,947	16,236	2,191	2,219	2,684	14
TN.....	4,655	4,892	4,999	4,394	4,530	4,703	1,253	1,229	1,325	27
TX.....	21,822	22,600	24,361	17,536	17,870	18,079	4,475	4,721	4,913	6
UT.....	1,114	1,099	1,139	1,049	1,042	1,070	289	276	267	40
VT.....	418	387	345	409	379	326	73	67	67	47
VA.....	2,906	2,910	2,937	2,749	2,748	2,794	859	881	1,013	31
WA.....	4,057	4,130	4,461	3,922	3,997	4,378	2,883	3,666	3,669	8
WV.....	646	650	657	636	642	646	114	111	108	45
WI.....	8,432	8,194	8,161	8,069	7,792	7,849	2,130	2,242	1,936	21
WY.....	1,716	1,883	1,864	1,638	1,820	1,816	285	338	295	39

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.

Principal Crops

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No. 1112. Principal Crops—Production, Supply, and Disappearance: 1990 to 1996

[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]

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	119	7,934	2.28	18,192	9,282	7,761	1,725	1,521
1993.....	10.9	73.2	62.9	101	6,336	2.50	16,032	8,470	7,620	1,328	850
1994.....	2.4	79.2	72.9	139	10,103	2.26	22,992	10,962	9,405	2,177	1,558
1995.....	7.7	71.2	65.0	114	7,374	3.24	24,118	8,948	8,522	2,228	426
1996.....	(NA)	79.5	73.1	127	9,293	2.70	24,853	9,729	8,820	1,825	909
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
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	35.3	2,177	6.72	14,617	2,516	2,333	851	183
1996.....	-	64.2	63.4	37.6	2,382	6.85	16,277	2,576	2,451	895	125
Hay:				Sh. tons	Mil. sh. tons	\$/ton			Mil. sh. tons		
1990.....	-	(NA)	61.0	2.40	147	5 ⁵ 80.60	10,462	173	146	(NA)	27
1993.....	-	(NA)	59.7	2.46	147	5 ⁵ 84.70	10,957	168	146	(NA)	22
1994.....	-	(NA)	58.7	2.55	150	5 ⁵ 86.70	11,114	172	151	(NA)	21
1995.....	-	(NA)	59.6	2.59	154	5 ⁵ 82.20	11,042	175	154	(NA)	21
1996.....	-	(NA)	61.0	2.45	149	5 ⁵ 93.00	11,970	170	(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
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	69.1	60.9	35.8	2,183	4.55	9,787	2,757	2,381	1,241	376
1996.....	(NA)	75.6	62.9	36.3	2,282	4.30	9,764	2,748	2,283	985	465
Cotton:				Lb.	bales ⁷	cents/lb.			Mil. bales ⁷		
1990.....	2.0	12.3	11.7	634	5 ⁵ 15.5	68.2	5,076	18.5	16.5	7.8	92.3
1993.....	1.4	13.4	12.8	606	5 ⁵ 16.1	58.4	4,521	20.8	17.3	6.9	93.5
1994.....	1.7	13.7	13.3	708	5 ⁵ 19.7	72.0	6,797	23.2	20.6	9.4	92.7
1995.....	0.3	16.9	16.0	536	5 ⁵ 17.9	76.5	6,575	21.0	18.3	7.7	92.6
1996.....	(NA)	14.6	12.9	707	5 ⁵ 19.0	71.7	6,524	22.0	17.9	7.0	94.1
Tobacco: ¹⁰				Lb.	Mil. lb.	\$/lb.			Mil. lb.		
1990.....	(NA)	(NA)	0.7	2,218	1,626	6 ⁶ 1.74	2,827	4,026	1,794	631	11 ² ,232
1993.....	(NA)	(NA)	0.7	2,159	1,614	6 ⁶ 1.75	2,831	4,026	1,436	538	11 ² ,588
1994.....	(NA)	(NA)	0.7	2,359	1,583	6 ⁶ 1.76	2,779	4,171	1,604	523	11 ² ,541
1995.....	(NA)	(NA)	0.7	1,913	1,269	6 ⁶ 1.82	2,305	3,666	1,491	533	11 ² ,225
1996.....	(NA)	(NA)	0.7	2,133	1,565	6 ⁶ 1.88	2,938	3,712	(NA)	(NA)	(NA)
Potatoes:				Cwt.	Mil. cwt.	\$/cwt.			Mil. cwt.		
1990.....	(NA)	1.4	1.4	293	402	6.08	2,431	582	1 ² 319	1 ³ 14	(NA)
1993.....	(NA)	1.4	1.3	326	429	6.17	2,637	642	1 ² 353	1 ³ 19	(NA)
1994.....	(NA)	1.4	1.4	339	467	5.58	2,590	692	1 ² 367	1 ³ 24	(NA)
1995.....	(NA)	1.4	1.4	323	444	6.77	2,992	687	1 ² 369	1 ³ 30	(NA)
1996.....	(NA)	1.5	1.4	349	497	5.11	2,515	(NA)	(NA)	(NA)	(NA)
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
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	3.19	1,395	532	514	198	18
1996.....	(NA)	13.2	11.9	67.5	803	2.35	2,053	821	765	215	56
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
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	99	31
1995.....	0.5	3.1	3.1	5,621	174	9.15	1,587	213	188	83	25
1996.....	(NA)	2.8	2.8	6,121	171	9.50	1,612	207	183	78	24

- 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 Flue-cured and cigar wrapper, crop year July-June; all other types October-September. Farm-sales-weight basis. ¹¹ Includes tobacco carried over on farms. ¹² Covers potatoes used for table use, frozen and canned products, chips, and dehydration. ¹³ Covers fresh potatoes, chips, frozen and dehydrated products.

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.

Agriculture

No. 1113. Corn—Acreage, Production, and Value, by Leading States: 1994 to 1996

[One bushel of corn=56 pounds]

STATE	ACREAGE HARVESTED (1,000 acres)			YIELD PER ACRE (bu.)			PRODUCTION (mil. bu.)			PRICE (\$/bu.)			FARM VALUE (mil. dol.)		
	1994	1995	1996	1994	1995	1996	1994	1995	1996	1994	1995	1996	1994	1995	1996
U.S. 1	72,887	64,995	73,147	139	114	127	10,103	7,374	9,293	2.26	3.24	2.70	22,992	24,118	24,853
IA.	12,700	11,400	12,450	152	123	138	1,930	1,402	1,718	2.22	3.20	2.60	4,285	4,487	4,467
IL.	11,450	10,000	10,800	156	113	136	1,786	1,130	1,469	2.27	3.30	2.70	4,055	3,729	3,966
NE.	8,300	7,700	8,300	139	111	143	1,154	855	1,187	2.33	3.22	2.60	2,688	2,752	3,086
MN.	6,450	6,150	6,950	142	119	125	916	732	869	2.23	3.14	2.40	2,042	2,298	2,085
IN.	5,960	5,300	5,450	144	113	123	858	599	670	2.25	3.38	2.65	1,931	2,024	1,776
SD.	3,400	2,450	3,700	108	79	100	367	194	370	2.01	3.23	2.20	738	625	814
KS.	2,130	1,970	2,350	143	124	152	305	244	357	2.32	3.24	2.85	707	791	1,018
MO.	2,300	2,140	2,650	119	102	134	274	150	355	2.25	3.48	2.80	616	522	994
WI.	3,100	3,050	3,000	141	114	111	437	348	333	2.25	3.11	2.55	983	1,081	849
OH.	3,500	3,100	2,750	139	121	111	487	375	305	2.23	3.32	2.55	1,085	1,245	778
MI.	2,230	2,170	2,300	117	115	94	261	250	216	2.23	3.20	2.40	582	799	519
TX.	2,040	1,900	1,800	117	114	112	239	217	202	2.51	3.19	3.25	599	691	655
KY.	1,220	1,140	1,200	128	108	124	156	123	149	2.38	3.27	2.95	372	403	439
CO.	890	830	940	150	111	142	134	92	133	2.38	3.33	2.75	318	307	367
PA.	1,030	980	1,070	120	96	119	124	94	127	2.68	3.86	2.65	331	363	337
NC.	900	700	900	91	107	95	82	75	86	2.48	3.54	3.40	203	265	291
TN.	570	540	680	116	118	116	66	64	79	2.25	3.50	3.05	149	223	241
NY.	590	610	630	116	105	107	68	64	67	2.65	3.85	3.20	181	247	216
ND.	540	510	720	100	79	91	54	40	66	2.06	3.16	2.65	111	127	174
LA.	306	221	523	115	105	125	35	23	65	2.40	2.95	3.65	84	68	239
MD.	390	400	400	118	105	139	46	42	65	2.45	3.65	2.70	113	153	175

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. 1114. Soybeans—Acreage, Production, and Value, by Leading States: 1994 to 1996**

[One bushel of soybeans=60 pounds]

STATE	ACREAGE HARVESTED (1,000 acres)			YIELD PER ACRE (bu.)			PRODUCTION (mil. bu.)			PRICE (\$/bu.)			FARM VALUE (mil. dol.)		
	1994	1995	1996	1994	1995	1996	1994	1995	1996	1994	1995	1996	1994	1995	1996
U.S. 1	60,859	61,624	63,409	41	35	38	2,517	2,177	2,382	5.48	6.72	6.85	13,756	14,617	16,277
IA.	8,770	9,260	9,450	51	44	44	443	407	416	5.43	6.65	6.80	2,405	2,709	2,827
IL.	9,430	9,700	9,850	46	39	41	429	378	399	5.61	6.88	6.95	2,407	2,603	2,773
MN.	5,600	5,800	5,900	40	41	38	224	235	224	5.37	6.59	6.75	1,203	1,548	1,513
IN.	4,580	4,980	5,360	47	40	38	215	197	204	5.53	6.73	6.85	1,190	1,324	1,395
OH.	3,990	4,030	4,490	44	38	35	174	153	157	5.51	6.70	6.85	956	1,026	1,076
MO.	4,560	4,500	4,050	38	30	37	173	133	150	5.43	6.84	6.70	941	908	1,004
NE.	2,860	3,060	3,010	47	33	45	134	101	135	5.29	6.56	6.75	711	662	914
AR.	3,400	3,400	3,500	34	26	32	116	88	112	5.69	6.85	7.10	658	606	795
SD.	2,400	2,500	2,670	38	30	34	91	75	91	5.10	6.28	6.50	465	471	590
KS.	2,100	2,050	2,000	35	25	37	74	51	74	5.32	6.69	6.65	391	343	492
MS.	1,870	1,800	1,750	31	21	31	57	38	54	5.59	6.76	7.10	319	256	385
MI.	1,540	1,490	1,640	37	40	29	57	60	47	5.43	6.52	6.70	309	389	313
KY.	1,130	1,150	1,180	38	36	38	42	41	45	5.65	7.01	6.90	239	290	309
TN.	1,050	1,080	1,150	37	32	35	38	35	40	5.62	6.88	7.00	215	238	282

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. 1115. Wheat—Acreage, Production, and Value, by Leading States: 1994 to 1996**

[One bushel of wheat= 60 pounds]

STATE	ACREAGE HARVESTED (1,000 acres)			YIELD PER ACRE (bu.)			PRODUCTION (mil. bu.)			PRICE (\$/bu.)			FARM VALUE (mil. dol.)		
	1994	1995	1996	1994	1995	1996	1994	1995	1996	1994	1995	1996	1994	1995	1996
U.S. 1	61,770	60,945	62,850	37.6	35.8	36.3	2,321	2,183	2,282	3.45	4.55	4.30	7,968	9,787	9,764
ND.	11,238	11,114	12,515	31.7	27.0	31.6	356	300	395	3.70	5.05	4.10	1,308	1,495	1,643
KS.	11,400	11,000	8,800	38.0	26.0	29.0	433	286	255	3.32	4.59	4.70	1,438	1,313	1,199
WA.	2,545	2,595	2,745	52.7	59.3	66.5	134	154	183	3.92	4.83	4.20	526	743	740
MT.	5,378	5,435	6,350	31.7	36.0	27.8	171	196	177	3.54	4.63	4.00	602	904	712
SD.	3,353	2,752	3,854	28.4	33.0	36.1	95	91	139	3.50	4.68	3.95	335	420	547
ID.	1,410	1,330	1,560	71.1	77.7	76.4	100	103	119	3.35	4.45	4.05	356	460	472
MN.	2,548	2,245	2,442	28.0	32.0	41.9	71	72	102	3.33	4.71	4.20	238	339	440
OK.	5,300	5,200	4,900	27.0	21.0	19.0	143	109	93	3.41	4.41	4.95	488	482	461

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. 1116. Greenhouse and Nursery Crops—Summary, by Type of Product: 1990 to 1996

[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
1994.....	10,078	501	844	714	1,593	135	6,291
1995.....	10,229	462	865	724	1,648	127	6,401
1996.....	10,600	475	892	737	1,711	130	6,654
Imports:							
1990.....	526	326	18	25	(NA)	14	143
1994.....	697	420	28	43	(NA)	20	186
1995.....	855	512	30	53	(NA)	24	236
1996.....	1,000	580	32	62	(NA)	26	300
RETAIL CONSUMER EXPENDITURES ³							
Total:							
1990.....	29,273	4,826	2,707	2,510	1,548	679	17,003
1994.....	33,574	5,264	3,288	2,712	2,390	769	19,151
1995.....	34,746	5,668	3,376	2,790	2,473	770	19,669
1996.....	36,539	6,200	3,483	2,878	2,567	796	20,615
Per capita (dol.): ⁴							
1990.....	117	19	11	10	6	3	68
1995.....	132	22	13	11	9	3	75
1996.....	138	23	13	11	10	3	78

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. 1117. Fresh Fruits and Vegetables—Supply and Use: 1990 to 1996

[In millions of pounds, except per capita in pounds]

YEAR	Utilized production ¹	Imports ²	Supply, ¹ total	CONSUMPTION		Exports ²
				Total	Per capita	
FRUITS						
Citrus:						
1990.....	6,920	123	7,151	5,004	20.1	2,147
1994.....	8,096	315	8,434	5,941	22.8	2,493
1995.....	8,102	373	8,509	5,877	22.4	2,632
1996, prel.....	8,528	368	8,935	6,324	23.9	2,611
Noncitrus: ³						
1990.....	10,568	7,516	18,067	16,190	65.1	1,771
1994.....	11,918	8,988	20,754	18,100	69.8	2,675
1995.....	11,316	9,111	20,274	17,953	68.6	2,339
VEGETABLES & MELONS						
1990.....	34,629	3,265	38,774	34,577	138.4	2,685
1994.....	38,763	3,818	43,382	37,997	145.8	3,720
1995.....	37,843	4,698	43,621	38,408	146.0	3,525
1996, prel.....	39,461	5,134	45,619	40,419	152.2	3,563
POTATOES						
1990.....	11,077	684	11,761	11,434	45.7	327
1994.....	12,689	643	13,332	12,677	48.6	655
1995.....	13,244	685	13,929	13,345	50.7	584
1996, prel.....	12,498	1,005	13,503	12,913	48.6	590

¹ Crop-year basis for fruits.

² Fiscal year for fruits; calendar year for vegetables and potatoes.

³ Includes bananas.

No. 1118. Nuts—Supply and Use: 1990 to 1995

[In millions of pounds (shelled)]

YEAR	Beginning stocks	Marketable production ¹	Imports	Supply, total	Consumption	Exports	Ending stocks
1990.....	326.2	961.5	198.4	1,486.1	609.6	522.6	354.0
1993.....	237.0	947.1	214.6	1,398.7	581.1	538.2	279.4
1994.....	279.4	1,061.4	218.9	1,559.8	591.7	634.1	334.0
1995.....	334.0	755.5	171.2	1,260.7	510.2	503.7	246.8

¹ Utilized production minus inedibles and noncommercial usage.

Source of tables 1117 and 1118: U.S. Dept. of Agriculture, Economic Research Service, *Fruit and Tree Nuts Situation and Outlook Yearbook* and *Vegetables and Specialties Situation and Outlook Yearbook*.

No. 1119. Commercial Vegetable and Other Specified Crops—Area, Production, and Value, 1994 to 1996, and Leading Producing States, 1996

[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, 1996
	1994	1995	1996	1994	1995	1996	1994	1995	1996	
Beans, snap	303	302	278	1,014	917	945	291	283	291	WI, OR, IL ⁴
Beans, dry edible	1,835	1,899	1,718	1,451	1,540	1,367	632	636	680	ND, MI, NE
Broccoli	121	121	116	704	740	716	374	415	396	CA, AZ
Cantaloups	103	103	104	912	963	1,105	301	351	401	CA, AZ, TX
Carrots	99	109	118	1,687	1,759	1,918	338	440	387	CA, CO, MI ⁵
Corn, sweet	742	703	695	4,831	4,393	4,432	635	640	636	(NA)
Fresh market	226	219	221	1,100	1,069	1,136	379	389	377	FL, CA, GA
Processed	516	484	474	3,731	3,324	3,296	256	251	259	MN, WI, WA
Cucumbers	175	177	162	1,110	1,113	1,068	292	302	330	MI, NC, FL ⁴
Lettuce, head	213	197	203	3,370	3,117	3,292	896	1,463	976	CA, AZ, CO
Lettuce, leaf	38	39	41	424	446	466	233	309	254	CA, AZ, OH
Mushrooms ⁶	136	140	135	375	390	389	688	731	728	(NA)
Onions	160	164	161	3,176	3,209	3,078	627	634	590	CA, OR, WA
Peppers, green	64	68	69	771	721	825	456	453	461	CA, FL, NJ
Potatoes	1,380	1,372	1,425	23,352	22,180	24,855	2,590	2,992	2,515	ID, WA, CO
Strawberries	49	48	48	825	801	814	837	812	770	CA, FL, OR
Tomatoes	476	477	458	13,421	13,012	12,951	1,744	1,605	1,603	(NA)
Fresh market	136	133	119	1,879	1,726	1,542	1,029	891	879	FL, CA, GA
Processed	340	344	339	11,542	11,286	11,409	717	714	724	CA, OH, IN
Watermelons	208	204	208	1,999	2,022	2,206	272	357	276	TX, GA, 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 Processed 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. 1120. Fruits and Nuts—Utilized Production and Value, 1994 to 1996, and Leading Producing States, 1996

FRUIT OR NUT	UTILIZED PRODUCTION ¹			FARM VALUE (mil. dol.)			Leading States in order of production, 1996	
	Unit	1994	1995	1996	1994	1995	1996	
Apples (36 States) ²	Mil. lb	11,331	10,390	10,392	1,467	1,766	1,840	WA, NY, CA
Apricots	1,000 tons	140	61	80	49	28	37	CA, WA, UT
Avocados	1,000 tons	175	190	(NA)	241	238	(NA)	CA, FL
Bananas	Mil. lb	14	13	13	5	5	5	HI
Cherries, sweet	1,000 tons	193	153	152	201	193	223	WA, OR, CA
Cherries, tart	Mil. lb	296	311	259	48	18	(NA)	MI, UT, NY
Cranberries	1,000 bbl. ³	4,682	4,193	4,617	231	224	(NA)	WI, MA, NJ
Dates (CA)	1,000 tons	23	22	21	17	16	19	CA
Figs (fresh) (CA)	1,000 tons	57	51	43	24	16	13	CA
Grapefruit (4 States)	Mil. boxes ⁴	65	71	66	342	329	310	FL, CA, TX
Grapes (13 States)	1,000 tons	5,869	5,913	5,529	1,883	2,046	2,242	CA, WA, NY
Kiwifruit (CA)	1,000 tons	38	32	27	18	15	(NA)	CA
Lemons (2 States)	Mil. boxes ⁵	26	24	26	257	263	253	CA, AZ
Limes (FL)	Mil. boxes ⁶	(Z)	(Z)	(Z)	4	3	4	FL
Nectarines (CA)	1,000 tons	242	176	243	68	94	115	CA
Olives (CA)	1,000 tons	84	78	166	39	49	105	CA
Oranges and tangerines (4 States)	Mil. boxes ⁷	248	270	280	1,633	1,734	2,007	FL, CA, AZ
Papayas	Mil. lb	62	51	45	14	18	16	HI
Peaches (31 States)	Mil. lb	2,359	2,191	2,010	315	405	378	CA, NJ, PA
Pears	1,000 tons	1,045	948	778	233	258	297	WA, CA, OR
Pineapples	1,000 tons	365	345	347	79	87	96	HI
Plums and prunes (fresh)	1,000 tons	841	721	916	295	313	(NA)	CA, OR, WA
Tangelos (FL)	Mil. boxes ⁸	3	3	2	18	17	16	FL
Temples (FL)	Mil. boxes ⁸	2	3	2	13	15	15	FL
Almonds (shelled basis) (CA)	Mil. lb	735	370	520	965	881	1,048	CA
Hazelnuts (in the shell)	1,000 tons	21	39	19	18	36	16	OR, WA
Macadamia nuts	Mil. lb	53	51	55	36	38	42	HI
Pecans (in the shell) (11 States)	Mil. lb	199	268	227	207	272	151	GA, TX, NM
Pistachios	Mil. lb	129	148	106	119	161	120	CA
Walnuts, English (in the shell)	1,000 tons	232	234	205	239	328	(NA)	CA

NA Not available. ² Z Less than 500,000 boxes. ³ Excludes quantities not harvested or not marketed. ⁴ Production in commercial orchards with 100 or more bearing age trees. ⁵ Barrels of 100 pounds. ⁶ Approximate average, net weight, is 67 lb. in AZ and CA; 85 in FL; and 80 in TX. ⁷ About 76 lb. net. ⁸ Approximate net weight is 88 lb. ⁹ 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. 1121. Meat Supply and Use: 1980 to 1996

[Quantities in millions of pounds (carcass weight equivalent). 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]

YEAR AND TYPE OF MEAT	Production	Imports	Supply, ¹ total	Consumption ²	Exports	Ending stocks
RED MEAT AND POULTRY						
1980	53,151	2,668	57,036	54,695	1,124	1,217
1985	56,271	3,255	60,631	58,651	926	1,054
1990	62,255	3,295	66,673	62,937	2,472	1,263
1994	71,795	3,161	76,471	69,378	5,363	1,730
1995	74,070	2,837	78,637	69,929	6,939	1,769
1996	75,303	2,769	79,841	70,149	7,957	1,734
ALL RED MEATS						
1980	38,978	2,668	42,481	41,170	429	882
1985	39,409	3,255	43,505	42,311	461	733
1990	38,787	3,295	42,742	40,784	1,250	707
1994	42,683	3,161	46,744	43,589	2,151	1,004
1995	43,677	2,831	47,512	43,985	2,598	930
1996	43,291	2,764	46,985	43,392	2,834	759
Beef:						
1980	21,643	2,064	24,166	23,560	173	432
1985	23,728	2,071	26,271	25,523	328	420
1990	22,743	2,356	25,434	24,031	1,006	397
1994	24,386	2,369	27,284	25,125	1,611	548
1995	25,222	2,103	27,873	25,533	1,821	519
1996	25,526	2,073	28,118	25,863	1,877	377
Pork:						
1980	16,617	550	17,521	16,838	252	431
1985	14,807	1,128	16,283	15,865	128	289
1990	15,354	898	16,565	16,031	238	296
1994	17,696	743	18,798	17,829	531	438
1995	17,849	664	18,951	17,784	771	396
1996	17,117	618	18,132	16,815	951	366
Veal:						
1980	400	21	432	420	2	9
1985	515	20	549	533	4	11
1990	327	(NA)	331	325	(NA)	6
1994	293	(NA)	297	290	(NA)	7
1995	319	(NA)	326	319	(NA)	7
1996	379	(NA)	386	379	(NA)	7
Lamb and mutton:						
1980	318	33	362	351	1	9
1985	359	36	403	389	1	13
1990	363	41	412	397	6	8
1994	308	49	365	345	9	11
1995	287	64	362	348	6	8
1996	268	73	349	334	6	9
POULTRY, TOTAL						
1980	14,173	-	14,555	13,525	695	334
1985	16,862	-	17,126	16,340	465	321
1990	23,468	-	23,931	22,153	1,222	556
1994	29,112	-	29,727	25,789	3,212	726
1995	30,393	6	31,125	25,944	4,342	839
1996	32,015	5	32,859	26,760	5,123	975
Broilers:						
1980	11,252	-	11,364	10,682	567	115
1985	13,520	-	13,646	13,072	417	158
1990	18,430	-	18,651	17,266	1,143	242
1994	23,666	-	24,024	20,690	2,876	458
1995	24,827	1	25,287	20,832	3,894	560
1996	26,124	4	26,688	21,626	4,420	641
Mature chicken:						
1980	551	-	581	507	53	21
1985	525	-	537	503	21	13
1990	523	-	530	496	25	9
1994	509	-	517	413	90	14
1995	496	3	513	406	99	7
1996	491	-	498	228	265	6
Turkeys:						
1980	2,370	-	2,610	2,337	75	198
1985	2,817	-	2,943	2,765	27	150
1990	4,514	-	4,750	4,390	54	306
1994	4,937	-	5,186	4,686	246	254
1995	5,069	2	5,326	4,706	348	271
1996	5,401	1	5,673	4,906	438	328

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

Source: U.S. Department of Agriculture, Economic Research Service, *Food Consumption, Prices, and Expenditures, 1997: Annual Data, 1970-1995*; and *Agricultural Outlook*, monthly.

No. 1122. Livestock Inventory and Production: 1980 to 1997

[Production in live weight; includes animals for slaughter market, 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]

TYPE OF LIVESTOCK	Unit	1980	1985	1989	1990	1991	1992	1993	1994	1995	1996	1997
ALL CATTLE ¹												
Inventory:	Mil.	111.2	109.6	96.7	95.8	96.4	97.6	99.2	101.0	102.8	103.5	101.2
Number on farms	Mil. dol.	55.8	44.0	56.2	59.0	63.1	61.5	64.4	66.5	63.2	52.0	53.1
Total value.	Bil. dol.	502	402	581	616	655	630	649	659	615	503	525
Value per head.	Dol.	40.3	40.1	38.9	39.2	39.8	40.3	40.9	42.1	42.7	41.3	(NA)
Production: Quantity	Mil. lb.	62.40	53.70	69.50	74.60	72.70	71.30	72.60	66.70	61.80	58.70	(NA)
Beef, price per 100 lb	Dol.	76.80	62.10	90.80	95.60	98.00	89.00	91.20	87.20	73.10	58.40	(NA)
Calves, price per 100 lb	Dol.	25.5	21.2	27.1	29.3	29.4	28.6	30.3	26.9	24.8	22.3	(NA)
Value of production	Bil. dol.											
HOGS AND PIGS												
Inventory:	Mil.	67.3	54.1	55.5	53.8	54.4	57.6	58.2	57.9	60.0	58.3	56.2
Number on farms	Mil. dol.	3.8	4.1	3.7	4.3	4.6	4.0	4.1	4.3	3.2	4.1	5.3
Total value.	Bil. dol.	56.00	75.00	66.30	79.10	85.40	68.80	71.20	74.90	53.20	70.70	94.00
Value per head.	Dol.											
Production: Quantity	Mil. lb.	23.4	20.2	21.9	21.3	22.7	23.9	23.7	24.4	24.4	23.3	(NA)
Price per 100 lb	Dol.	38.00	44.00	42.50	53.70	49.10	41.60	45.20	39.90	40.50	51.90	(NA)
Value of production	Bil. dol.	8.9	8.9	9.3	11.3	11.1	9.9	10.6	9.7	9.8	12.0	(NA)
SHEEP AND LAMBS												
Inventory:	Mil.	12.7	10.7	10.9	11.4	11.2	10.8	10.2	9.7	8.9	8.5	7.9
Number on farms	Mil. dol.	993	654	894	901	733	661	714	681	663	732	762
Total value.	Bil. dol.											
Value per head.	Dol.	78.20	61.10	82.40	79.30	65.60	61.20	70.60	69.90	74.70	86.50	96.00
Production: Quantity	Mil. lb.	746	704	811	781	796	746	689	630	599	560	(NA)
Sheep, price per 100 lb	Dol.	21.30	23.90	24.40	23.20	19.70	25.80	28.60	30.90	28.00	29.90	(NA)
Lambs, price per 100 lb	Dol.	63.60	67.70	66.10	55.50	52.20	59.50	64.40	65.60	78.20	82.20	(NA)
Value of production	Mil. dol.	403	434	468	374	357	394	394	360	410	431	(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. 1123. Cattle and Calves—Number, Production, and Value, by State: 1994 to 1997

[Includes milk cows. See headnote, table 1122]

STATE	NUMBER ON FARMS ¹ (1,000)			QUANTITY PRODUCED (mil. lb.)			VALUE OF PRODUCTION (mil. dol.)			COMMERCIAL SLAUGHTER ² (mil. lb.)	
	1995	1996	1997	1994	1995	1996	1994	1995	1996	1994	1995
U.S.³	102,755	103,487	101,209	42,096	42,714	41,305	26,861	24,830	22,259	40,654	42,704
CA	4,650	4,600	4,550	1,943	1,969	1,913	1,102	907	786	1,107	1,277
CO	2,950	3,100	3,150	1,912	2,011	2,007	1,100	1,184	1,223	2,964	3,099
ID	1,760	1,770	1,750	847	873	888	525	487	447	(4)	(4)
IA	4,050	3,950	3,900	1,992	1,910	1,788	1,100	1,160	1,040	2,111	2,137
KS	6,300	6,500	6,550	3,584	3,631	3,605	2,345	2,210	2,084	2,825	4,444
MN	2,800	2,900	2,750	1,192	1,225	1,219	667	671	685	1,326	1,356
MO	4,500	4,550	4,450	1,178	1,168	1,175	858	703	593	168	198
MT	2,700	2,750	2,700	1,050	1,091	1,082	764	659	587	27	24
NE	6,000	6,350	6,550	3,904	3,953	3,886	2,386	2,476	2,565	7,982	8,190
OK	5,600	5,500	5,400	1,981	1,957	1,883	1,452	1,233	1,004	45	43
SD	3,900	3,850	3,800	1,461	1,420	1,404	1,011	879	799	280	279
TX	15,100	15,000	14,100	7,101	7,892	7,120	4,721	4,803	4,143	6,866	7,182
WI	3,850	3,800	3,700	1,112	1,100	1,010	649	576	479	1,673	1,782

¹ As of January 1. ² Data cover cattle only. Includes slaughter in federally inspected and other slaughter plants; excludes animals slaughtered on farms. ³ Includes other States not shown separately.

⁴ 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. 1124. Hogs and Pigs—Number, Production, and Value, by State: 1994 to 1996

[See headnote, table 1122]

STATE	NUMBER ON FARMS ¹ (1,000)			QUANTITY PRODUCED (mil. lb.)			VALUE OF PRODUCTION (mil. dol.)			COMMERCIAL SLAUGHTER ² (mil. lb.)	
	1994	1995	1996	1994	1995	1996	1994	1995	1996	1994	1995
U.S.³	59,990	58,264	56,171	24,437	24,426	23,263	9,692	9,829	11,997	24,430	24,643
IL	5,350	4,800	4,400	2,390	2,202	1,954	926	849	985	2,375	2,417
IN	4,500	4,000	3,750	1,721	1,772	1,588	658	685	790	892	869
IA	14,500	13,400	12,200	6,109	5,637	5,223	2,426	2,262	2,688	8,026	7,771
MN	4,850	4,950	4,850	1,976	2,003	1,991	811	831	1,047	1,817	1,751
MO	3,500	3,550	3,500	1,310	1,461	1,250	514	580	624	(4)	(4)
NE	4,350	4,050	3,600	1,780	1,691	1,515	728	706	812	1,437	1,452
NC	7,000	8,200	9,300	2,601	3,157	3,399	1,054	1,322	1,804	1,648	1,933

¹ As of December 1. ² Includes slaughter in federally inspected and other slaughter plants; excludes animals slaughtered on farms.

³ Includes other States not shown separately.

⁴ 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. 1125. Milk Production and Commercial Use: 1980 to 1996

[In billions of pounds milkfat basis]

YEAR	Pro- duc- tion	Farm use	COMMERCIAL		Imports	Commer- cial supply, total	CCC net remoy- als ¹	COMMERCIAL		Milk price per 100 lb. ² (dol.)
			Farm market- ings	Begin- ning stock				Ending stock	Disap- pear- ance	
1980	128.4	2.3	126.1	5.3	2.1	133.5	8.8	5.6	119.0	13.1
1985	143.0	2.5	140.6	4.8	2.8	148.2	13.2	4.5	130.5	12.8
1990	147.7	2.0	145.7	4.1	2.7	152.5	8.5	5.1	138.8	13.7
1994	153.7	1.7	152.0	4.6	2.9	159.4	4.8	4.3	150.3	13.0
1995	155.4	1.6	153.9	4.3	2.9	161.1	2.1	4.1	154.9	12.7
1996	154.3	1.4	152.8	4.1	2.9	159.9	0.1	4.7	155.1	14.7

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. 1126. Milk Cows—Number, Production, and Value, by State: 1994 to 1996

STATE	NUMBER ON FARMS ¹ (1,000)			MILK PRODUCED ON FARMS (mil. lb.)			VALUE OF PRODUCTION ² (mil. dol.)		
	1994	1995	1996	1994	1995	1996	1994	1995	1996
United States ³	9,500	9,458	9,351	153,664	155,425	154,331	20,162	20,099	23,057
California	1,235	1,254	1,264	25,242	25,344	25,859	2,972	3,086	3,724
Idaho	208	232	256	3,754	4,210	4,735	462	514	658
Iowa	255	251	250	3,960	4,050	3,826	511	510	555
Michigan	328	326	320	5,545	5,565	5,430	746	725	816
Minnesota	609	599	598	9,342	9,409	9,440	1,208	1,197	1,378
New York	718	703	702	11,400	11,600	11,529	1,520	1,510	1,720
Ohio	294	289	285	4,515	4,600	4,370	600	603	656
Pennsylvania	639	642	644	10,230	10,600	10,640	1,460	1,471	1,677
Texas	402	401	398	6,225	6,113	6,120	834	795	924
Washington	261	266	264	5,203	5,302	5,279	681	688	792
Wisconsin	1,494	1,490	1,449	22,412	22,942	22,376	2,912	2,951	3,300

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. 1127. Milk Production and Manufactured Dairy Products: 1980 to 1996

ITEM	Unit	1980	1985	1990	1991	1992	1993	1994	1995	1996
Number of farms with milk cows	1,000	334	269	193	181	171	159	149	140	(NA)
Cows and heifers that have calved, kept for milk	Mil. head	10.8	11.0	10.0	9.8	9.7	9.6	9.5	9.5	9.4
Milk produced on farms	Mil. lb.	128	143	148	148	151	151	154	155	154
Production per cow	1,000 lb.	11.9	13.0	14.8	15.0	15.6	15.7	16.2	16.4	16.5
Whole milk sold from farms ¹	Bil. lb.	126	141	146	146	149	149	152	154	153
Sales to plants and dealers	Bil. lb.	125	139	145	145	148	148	151	153	152
Value of milk produced	Bil. dol.	16.9	18.4	20.4	18.3	20.0	19.5	20.2	20.1	23.1
Gross farm income, dairy products	Bil. dol.	16.7	18.1	20.2	18.1	19.8	19.3	20.0	19.9	22.9
Cash receipts from marketing of milk and cream	Bil. dol.	16.6	18.1	20.1	18.0	19.7	19.2	19.9	19.9	22.8
Sales to plants and dealers	Bil. dol.	16.3	17.8	19.9	17.8	19.5	19.0	19.6	19.5	22.4
Number of dairy manufacturing plants	Number	2,257	2,061	1,723	1,680	1,603	1,534	1,532	1,495	1,420
Manufactured dairy products:										
Butter (incl. whey butter)	Mil. lb.	1,145	1,248	1,302	1,336	1,365	1,315	1,296	1,264	1,174
Cheese, total ²	Mil. lb.	3,984	5,081	6,059	6,055	6,488	6,528	6,735	6,917	7,218
American (excl. full-skim American)	Mil. lb.	2,376	2,855	2,894	2,769	2,937	2,957	2,974	3,131	3,281
Cream and Neufchatel	Mil. lb.	229	294	431	447	517	540	573	544	575
All Italian varieties	Mil. lb.	983	1,491	2,207	2,329	2,509	2,495	2,626	2,674	2,812
Cottage cheese, Creamed ³	Mil. lb.	825	716	832	819	787	748	731	711	690
Curd, pot, and bakers.	Mil. lb.	667	599	493	491	502	471	463	459	448
Condensed bulk milk	Mil. lb.	952	1,232	1,426	1,530	1,624	1,605	1,593	1,372	1,270
Evaporated and condensed canned milk	Mil. lb.	740	656	615	560	599	557	565	503	492
Nonfat dry milk ⁴	Mil. lb.	1,168	1,398	902	885	872	964	1,242	1,243	1,068
Dry whey ⁵	Mil. lb.	690	987	1,143	1,167	1,237	1,196	1,212	1,147	1,117
Yogurt, plain and fruit flavored	Mil. lb.	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	1,393	1,646	1,588
Ice cream of all kinds	Mil. gal.	830	901	824	863	875	866	876	862	879
Ice milk	Mil. gal.	293	301	352	345	329	325	359	357	366
Frozen yogurt	Mil. gal.	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	151	152	118

NA Not available. 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.

Agriculture

No. 1128. Broiler, Turkey, and Egg Production: 1980 to 1996

[For year ending November 30]

ITEM	Unit	1980	1985	1988	1989	1990	1991	1992	1993	1994	1995	1996
Broilers: ¹												
Number.....	Million ..	3,963	4,470	5,238	5,517	5,864	6,137	6,402	6,694	7,018	7,326	7,598
Weight.....	Bil. lb.	15.5	18.9	22.5	24.0	25.6	27.2	28.8	30.6	32.5	34.2	36.5
Price per lb.....	Cents	27.7	30.1	33.1	36.3	32.6	30.8	31.8	34.0	35.0	34.4	38.1
Production value.....	Mil. dol.	4,303	5,668	7,435	8,778	8,366	8,883	9,174	10,417	11,372	11,762	13,906
Turkeys:												
Number.....	Million ..	165	185	242	261	282	285	289	288	287	293	301
Weight.....	Bil. lb.	3.1	3.7	5.1	5.5	6.0	6.1	6.3	6.4	6.5	6.8	7.2
Price per lb.....	Cents	41.3	49.1	38.6	40.9	39.4	38.0	37.7	39.0	40.4	41.0	43.3
Production value.....	Mil. dol.	1,272	1,820	1,951	2,235	2,393	2,353	2,396	2,509	2,644	2,776	3,102
Eggs:												
Number.....	Billion ..	69.7	68.4	69.7	67.2	67.9	69.0	70.5	71.9	73.9	74.6	76.4
Price per dozen.....	Cents	56.3	57.2	52.8	68.9	70.9	67.8	57.6	63.4	61.4	62.4	75.0
Production value.....	Mil. dol.	3,268	3,262	3,073	3,877	4,021	3,915	3,397	3,800	3,780	3,880	4,757

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. 1129. Egg Supply and Use: 1980 to 1996

[In million dozen]

ITEM	1980	1985	1989	1990	1991	1992	1993	1994	1995	1996
Supply, total ¹	5,830	5,734	5,661	5,707	5,815	5,922	6,024	6,192	6,235	6,375
Production.....	5,806	5,710	5,621	5,687	5,801	5,905	6,006	6,178	6,216	6,358
Imports.....	5	13	25	9	2	4	5	4	4	5
Use, total	5,811	5,723	5,651	5,695	5,802	5,909	6,013	6,177	6,223	6,366
Consumption ²	5,169	5,104	4,917	4,916	4,939	5,020	5,085	5,184	5,167	5,249
Hatching use.....	499	548	642	679	709	732	770	805	847	865
Exports.....	143	71	92	101	155	157	159	188	209	253

¹ Includes beginning stocks, not shown separately.

² Includes shipments to territories.

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

No. 1130. Broiler and Turkey Production, by State: 1994 to 1996

[In millions of pounds, liveweight production]

STATE	BROILERS			TURKEYS			STATE	BROILERS			TURKEYS		
	1994	1995	1996	1994	1995	1996		1994	1995	1996	1994	1995	1996
U.S. ¹	32,529	34,222	36,486	6,541	6,779	7,172	MS.....	2,712	2,962	3,109	(NA)	(NA)	(NA)
AL.....	4,184	4,230	4,192	(NA)	(NA)	(NA)	MO.....	658	801	1,059	478	551	579
AR.....	4,854	4,983	5,660	510	536	526	NC.....	3,218	3,418	3,542	1,362	1,420	1,458
CA.....	1,131	1,179	1,171	449	462	493	OH.....	166	215	243	176	192	227
DE.....	1,369	1,394	1,417	(NA)	(NA)	(NA)	OK.....	799	853	877	(NA)	(NA)	(NA)
FL.....	571	615	591	(NA)	(NA)	(NA)	PA.....	597	607	654	202	230	246
GA.....	4,724	5,136	5,655	42	44	17	SC.....	589	680	786	173	185	256
IN.....	(NA)	(NA)	(NA)	336	335	351	TN.....	549	572	603	(NA)	(NA)	(NA)
IA.....	83	72	77	250	227	222	TX.....	1,670	1,747	1,886	(NA)	(NA)	(NA)
KY.....	237	258	331	(NA)	(NA)	(NA)	VA.....	1,188	1,197	1,244	409	442	475
MD.....	1,311	1,360	1,386	3	5	7	WA.....	200	198	196	(NA)	(NA)	(NA)
MN.....	249	250	252	847	855	948	WV.....	384	391	395	89	90	86

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.