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National Agricultural Statistics Service

The National Agricultural Statistics Service (NASS) administers the United States Department of Agriculture's program for collecting and publishing timely national and state agricultural statistics. In 1862, the first Commissioner of the newly formed Department of Agriculture, Isaac Newton, established a goal to "collect, arrange, and publish statistical and other useful agricultural information." A year later, in July 1863, the Department's Division of Statistics issued the Nation's first official *Crop Production* report.

The structure of farming, ranching, and the agricultural industry has changed dramatically during the succeeding 130 years. The need for accurate, timely, and objective statistical information about the Nation's agriculture has become even more important as the country has moved from subsistence agriculture to a highly industrialized business that produces food and fiber for the world market.

The National Agricultural Statistics Service now publishes nearly 400 reports a year with official estimates covering over 120 crops and 45 livestock items. Each report is issued according to a published annual calendar of release dates. Strict security procedures ensure that no one gains premature access to the information. In addition, NASS has a strong tradition of cooperation with other federal agencies, state departments of agriculture, and universities to supplement the federal statistics program. The state-federal cooperative relationship, which began over 75 years ago, eliminates duplication and provides state input while maintaining consistency in surveys conducted across the U.S.

Data Sources and Estimation Procedures

The official estimates prepared by NASS are based on data obtained from farm and ranch operators, as well as from agribusinesses such as grain elevators, shippers, processors, and commercial storage firms. Scientifically designed sampling methods are used to determine the operations to be included in each survey. Operators are interviewed by professionally trained interviewers, either in person or by telephone.

In some instances operators will receive a questionnaire by mail with a postage-paid return envelope. Anyone not returning the form is usually telephoned; however, survey response is voluntary. Very stringent laws and procedures protect the confidentiality of each operator's response.

NASS maintains extensive lists of farm and ranch operations along with identifiers that indicate size and type of operation. NASS also maintains complete lists of grain storage facilities, commercial operations such as feedlots, cold storage facilities, and manufactured dairy processors. Nearly every report issued by NASS is based on survey sample data collected from farms or other agribusinesses selected from these lists.

NASS also maintains an area sampling frame. The area frame, which is essentially the entire land mass of the United States, ensures complete coverage of the U.S. farm population. The Area Frame Survey provides accurate estimates of crop acres and is the primary basis for the June Acreage report. The area frame is also used to measure the incompleteness of the list frame.

Sampling from the area frame is a multi-step process. First, all land in each state is classified into land use categories by the intensity of cultivation using a variety of map products, satellite imagery, and computer software packages. These land use classifications range from intensively cultivated land to marginally cultivated grazing land to urban areas. The land in each use category is then divided into segments ranging from about 1 square mile in cultivated areas to 0.1 square mile in urban areas. This allows intensively cultivated land segments to be selected with a greater frequency than those less intensively cultivated.

Nearly 12,000 area segments are selected nationwide for the large scale survey conducted each June. Using maps and aerial photos that show the exact site and boundaries of each sample segment, interviewers locate and interview every operator with land inside the segment boundaries. They obtain information on the crops planted in each field, livestock inventory, and quantities of grain in storage.

Administrative Data Sources

A considerable amount of data is also available from other organizations, both private and public. This administrative data is used to evaluate the accuracy of production estimates and to determine the final estimates. The information becomes available during the marketing year but often after the preliminary production estimates are determined. Some examples of administrative data follow.

Utilization data. Information about imports, exports, soybean crush, and industrial use are available from the Bureau of the Census. These data are used in a balance sheet that starts with carryover stocks from the previous year and the current production estimate, which measures total supply. At the end of the marketing year, when subtracting utilization data from the supplies at the beginning of the crop year, the result should correspond closely with the ending stocks. If there is a large unexplained difference between survey stocks and indicated stocks from the balance sheet, then the previous year acreage, yield, and production survey and stocks data are reviewed to determine if revisions should be made.

Slaughter statistics. NASS receives data through the Food Safety and Inspection Service about the number of animals inspected at slaughter operations. These data are used to monitor the accuracy of the livestock production statistics.

Price statistics. Extensive use is made of USDA's Agricultural Marketing Service market news data to

prepare the monthly average prices received from the sales of livestock species. Also, Bureau of Labor price indices are used to measure the relative changes in prices paid for production input items.

Summary

NASS is a world leader in the use of statistical methodology to produce statistics about agriculture. NASS statisticians provide consultative services to a large number of developing countries around the world, helping them develop statistical information about their agriculture. NASS has also been a leader in making information available through electronic media. Globalization of markets is expanding as buyers and sellers have nearly instant access to market information from around the world.

The 1997 U.S. Census of Agriculture is now available. February 1, 1999, NASS released national, state, and county data from the 1997 Census of Agriculture. The census of agriculture is conducted every 5 years and is the most complete accounting of U.S. agriculture and the only source of uniform, comprehensive data for every county in the nation.

This information is currently available on the Internet at www.usda.gov/nass/. To order a printed copy or a CD-ROM, call our subscription sales desk at 800-999-6779. For more detail on the census of agriculture information call 800-727-9540.

Electronic Dissemination of Data from NASS

Internet

NASS National and State reports, data, agricultural graphics, and Agency information are available on the Internet. From the NASS Homepage there are nine areas that can be accessed for more information. "Today's Reports" is one of the areas and is updated every day showing the reports released for that day. Reports are generally available within 5 minutes after release time.

The NASS Homepage address is:

<http://www.usda.gov/nass/>

Electronic Subscriptions

All of the NASS National reports are also available via an automated mailing list. You may subscribe to as many reports as you wish and they will be sent directly to your e-mail address within 3 hours of release, all at no charge.

For further information, send an e-mail to:

usda-reports@usda.mannlib.cornell.edu

and in the body of the message, type the word: list. Additional information is also available by selecting Publications from the NASS Homepage.

U.S. Crop Summary

1999 Corn Production Fourth Highest on Record

Corn for grain production is estimated at 9.44 billion bushels, down 3 percent from the 1998 crop. The 1999 production ranks as the fourth highest production on record behind the 1994, 1998, and 1992 respective crop years. The U. S. yield of 133.8 bushels per acre was down 0.6 bushel from last year.

Planted area totaled 77.4 million acres, 3 percent less than in 1998. Acres harvested for grain, at 70.5 million acres, were also down by 3 percent from 1998. For most states, abandoned acres were at or below the normal levels in 1999.

Corn planting proceeded rapidly and was 96 percent complete by May 29, 1999. Favorable conditions prevailed over most of the Corn Belt through the summer months. Some areas of the Corn Belt were subjected to heat stress for a short time during late July. Corn ripened quickly in September and October and harvest proceeded well ahead of normal due to dry weather. As of November 14, harvest was 98 percent complete.

Record-Setting Soybean Acreage

Production in 1999 totaled 2.64 billion bushels, 4 percent below 1998 and the third highest production. The average yield per acre in 1999 is estimated at 36.5 bushels, 2.4 bushels below the 1998 yield. Planted area for the U.S., at 73.8 million acres, was up 2 percent from 1998 and the largest planted acreage on record. Harvested area totaled 72.5 million acres, also a record and 3 percent above 1998. Yields as a whole were lower in 1999 as a result of moisture shortages during critical pod development and filling stages in many areas of the Corn Belt, Mid-Atlantic, and Southern growing regions. Planting of the 1999 soybean crop was delayed during May, but by the end of June was ahead of normal and 1998. States in the Mid-Atlantic and eastern Corn Belt experienced very dry to drought conditions for much of July. Extremely high temperatures during the last two weeks of July stressed most of the soybean growing areas, especially localities that were experiencing moisture shortages. By the end of August, crop conditions had deteriorated in much of the Delta region, Southeast, and Mid-Atlantic region as soil moisture levels remained depleted and high temperatures persisted. Despite some delays caused by rain, soybean harvest progressed well ahead of normal. Harvest was nearing completion by November 14, as 97 percent had been harvested.

All Wheat Production Lower

Production for 1999 is estimated at 2.30 billion bushels, down 10 percent from the 1998 level. Record winter wheat yields helped to offset an 11 percent drop in harvested acres from 1998. This was the smallest harvested winter area since 1972. For the most part, the Nation's 1999 winter wheat crop wintered well. Lower prices resulted in additional and later cattle grazing in the Great Plains. Dry conditions in the Pacific Northwest region, resulted in some winter wheat acreage being reseeded.

Processing Production Up 23 Percent from 1998

Processing production of 10 selected vegetables in 1999 totaled 19.0 million tons, up 23 percent from 1998. Area harvested, at 1.51 million acres, was up 5 percent from last year. Production decreases were registered in 2 of the 10 crops. Lima beans declined 9 percent and green peas declined 5 percent. The three largest percentage production increases were in tomatoes, beets, and snap beans with increases of 37, 13, and 6 percent, respectively. Processing crop value, at 1.66 billion dollars, was up 22 percent from last year. California leads the nation with 24 percent of the harvested acreage, 66 percent of the production, and 55 percent of the value.

Fresh Market Production Up 7 Percent from 1998

Fresh market vegetable and melon production for 25 selected crops in 1999 totaled 451 million hundredweight, up 7 percent from 1998. Value of the 1999 crop was estimated at 7.55 billion dollars, a decrease of 6 percent from last year. Harvested area covered 1.90 million acres, up 2 percent from a year ago. California continued to be the leading fresh market State, accounting for 45 percent of the harvested area, 51 percent of production, and 54 percent of the value. The three largest crops in terms of production were head lettuce, onions, and watermelon, which combined to account for 41 percent of the total production. Head lettuce, tomatoes, and onions were the most valuable crops, accounting for 34 percent of the total value when combined.

Fruit and Nut Utilized Production Increases

In 1999, the Nation's utilized production of the leading noncitrus fruit crops totaled 17.1 million tons, up 4 percent from 1998's production. Utilized production increased from last year for all crops except apples, apricots, tart cherries, dates, figs, kiwifruit, and prunes and plums. Grape utilized

production accounted for just over half of the increase from 1998.

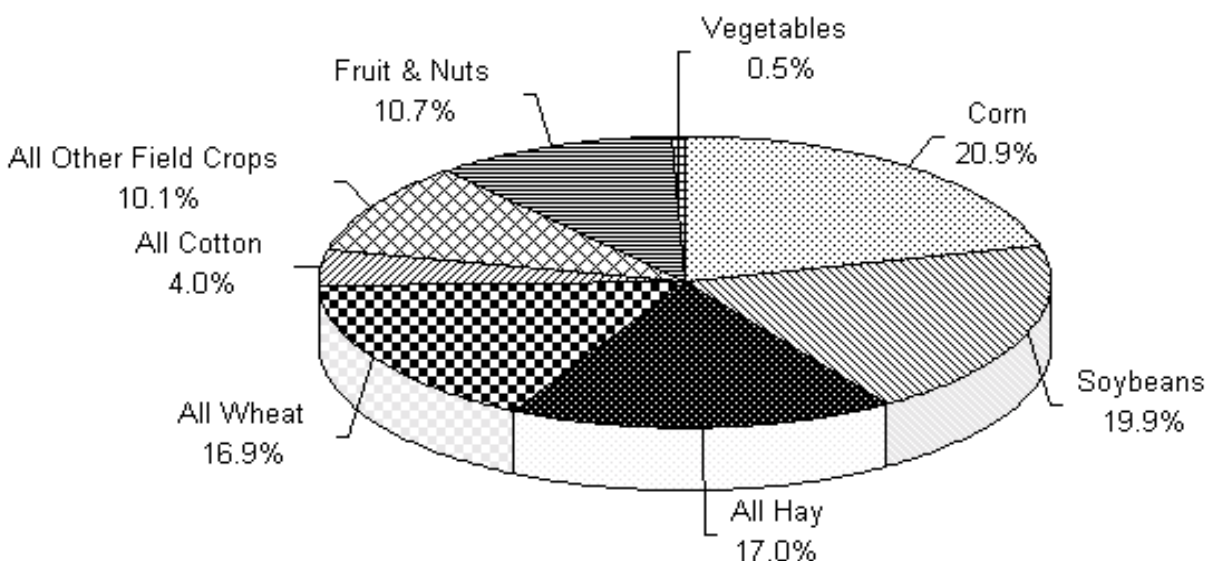
Value of utilized production for noncitrus fruit crops totaled a record 8.24 billion dollars, up 14 percent from 1998. The value of apple, grape, and peach production increased by 27 percent, 11 percent, and 4 percent, respectively. Strawberries showed an increase of 12 percent.

The 1999 U.S. nut production (in-shell basis) increased 38 percent to 1.25 million tons. Pistachios, at 123 million pounds, and Macadamias, at 53.0 million pounds, decreased by 35 and 8 percent, respectively. Pecan production was estimated at 342 million pounds, up 133 percent from the previous year. Hazelnut production, at 38,000 tons, increased

by 145 percent. Almond production was set at 830 million pounds, up 60 percent from a year ago. Walnut production, at 283,000 tons, increased 25 percent from last year. Alternate bearing cycles were the primary causes of the increases.

The 1999 U.S. value of utilized nut production increased 9 percent to 1.49 billion dollars. Almonds accounted for 677 million dollars, down 4 percent. Pecan value, at 284 million dollars, increased 60 percent. Pistachios were valued at 161 million dollars, down 17 percent from a year ago. Macadamias, at 35.5 million dollars, were off 5 percent, but hazelnuts, at 33.5 million dollars, more than doubled in value from last year.

**1999 Crop Acres as a Percent of Principal Crops
United States**



Principal Crops Included are corn, sorghum, oats, barley, winter wheat, rye, durum wheat, other spring wheat, rice, soybeans, peanuts, sunflower, cotton, dry edible beans, potatoes, canola, proso millet, and sugarbeets. Harvested acres is used for all hay, tobacco, and sugarcane.

Value of Crop Production, United States, 1994-99

Year	Value of Production for Principal Crops ¹			
	Field and Misc. Crops	Fruits and Nuts	Commercial Vegetables	Total Value
	<i>billion dollars</i>	<i>billion dollars</i>	<i>billion dollars</i>	<i>billion dollars</i>
1994	78.334	10.121	8.347	96.803
1995	82.176	10.859	9.167	102.203
1996	88.452	10.446	8.353	108.253
1997	83.886	12.835	9.321	106.041
1998	70.572	11.212	9.426	91.211
1999	65.572	12.293	9.208	87.073

¹ Values on crop year basis. Totals may not add due to rounding. NASS, Crops Branch, (202) 720-2127.

Field Crops: Top 5 States for Selected Commodities

State Rank	Percent of Total Production, 1995-99 Average							
	Barley		Corn for Grain		Cotton, All		Hay, All	
	State	Percent	State	Percent	State	Percent	State	Percent
1	North Dakota	29.2	Iowa	18.4	Texas	26.4	Texas	6.1
2	Montana	16.6	Illinois	15.5	California	13.4	South Dakota	5.6
3	Idaho	16.4	Nebraska	12.4	Georgia	10.5	California	5.4
4	Washington	8.4	Minnesota	9.9	Mississippi	10.1	Nebraska	4.8
5	Minnesota	6.7	Indiana	7.7	Arkansas	8.6	Missouri	4.8
	Oats		Peanuts		Potatoes		Rice	
1	North Dakota	12.8	Georgia	38.4	Idaho	29.0	Arkansas	44.2
2	Wisconsin	11.7	Texas	21.1	Washington	19.1	California	20.2
3	Minnesota	11.1	Alabama	11.8	Wisconsin	6.6	Louisiana	14.9
4	South Dakota	10.2	North Carolina	9.4	Colorado	6.1	Texas	8.8
5	Iowa	8.4	Florida	6.2	Oregon	5.8	Mississippi	8.2
	Sorghum for Grain		Soybeans for Beans		Tobacco		Wheat, All	
1	Kansas	43.8	Iowa	18.0	North Carolina	38.2	Kansas	16.7
2	Texas	26.3	Illinois	16.7	Kentucky	28.2	North Dakota	12.8
3	Nebraska	10.5	Minnesota	10.2	Tennessee	7.3	Montana	7.4
4	Missouri	5.7	Indiana	8.5	South Carolina	7.1	Washington	6.6
5	Oklahoma	3.2	Ohio	6.8	Virginia	6.6	Oklahoma	6.1

NASS, Crops Branch, (202) 720-2127.

Field Crops: Acreage, Yield, Production, Price, Value, and Stocks

Crop and Year	Acres		Yield per Acre	Total Production	Average Price	Total Value	Ending Stocks
	Planted	Harvested					
	<i>thousand</i>		<i>units</i>	<i>thousand units</i>	<i>dollars per unit</i>	<i>thousand dollars</i>	<i>thousand units</i>
Barley ^{1 2}							
1994	7,159	6,667	56.2	374,862	2.03	783,709	112,593
1995	6,689	6,279	57.2	359,376	2.89	1,028,756	99,593
1996	7,094	6,707	58.5	392,433	2.74	1,080,940	109,450
1997	6,706	6,198	58.1	359,878	2.38	861,620	119,233
1998	6,337	5,864	60.0	352,125	1.98	686,517	141,653
1999 ³	5,223	4,758	59.2	281,853	2.05	552,941	
Beans, Dry Edible ^{4 5 15}							
1994	2,012	1,831	1,581	28,950	22.50	631,080	
1995	2,066	1,896	1,618	30,689	20.80	633,620	
1996	1,839	1,751	1,594	27,912	23.50	652,240	
1997	1,870	1,759	1,670	29,370	19.30	576,658	
1998	2,014	1,918	1,586	30,418	19.00	567,243	
1999	2,023	1,877	1,770	33,230	17.60	587,857	
Canola ^{4 5}							
1994	354	340	1,316	447,440	11.10	49,802	34,250
1995	446	429	1,278	548,447	11.10	60,837	88,015
1996	367	347	1,385	480,521	12.90	62,048	79,510
1997	671	631	1,237	780,710	11.30	88,235	41,907
1998	1,115	1,076	1,448	1,557,800	10.30	160,112	168,541
1999 ³	1,076	1,044	1,306	1,363,680	7.82	106,685	
Coffee ^{4 6 7 15}							
1994-95		4,400	980	4,300	2.80	12,040	
1995-96		5,500	980	5,400	3.00	16,200	
1996-97		5,400	1,190	6,400	3.25	20,800	
1997-98		5,800	1,620	9,400	3.00	28,200	
1998-99		6,100	1,560	9,500	2.60	24,700	
1999-00		6,400	1,640	10,500	2.00	21,000	
Corn for Grain ^{1 2 8}							
1994	78,921	72,514	138.6	10,050,520	2.26	22,874,154	1,557,840
1995	71,479	65,210	113.5	7,400,051	3.24	24,202,234	425,942
1996	79,229	72,644	127.1	9,232,557	2.71	25,149,013	883,161
1997	79,537	72,671	126.7	9,206,832	2.43	22,351,507	1,307,803
1998	80,165	72,589	134.4	9,758,685	1.94	18,922,084	1,786,977
1999 ⁹	77,431	70,537	133.8	9,437,337	1.90	17,949,707	
Cotton, All ^{4 10 15}							
1994	13,720	13,322	708	19,662	0.720	6,796,654	
1995	16,931	16,007	537	17,900	0.765	6,574,612	
1996	14,653	12,888	705	18,942	0.705	6,408,144	
1997	13,898	13,406	673	18,793	0.662	5,975,585	
1998	13,393	10,684	625	13,918	0.617	4,119,911	
1999	14,874	13,425	607	16,968	0.471	3,836,490	
Hay, All ^{11 12 15}							
1994		58,815	2.55	150,136	86.70	11,552,740	20,777
1995		59,764	2.58	154,239	82.20	11,332,754	20,766
1996		61,169	2.45	149,779	95.80	12,726,992	17,424
1997		61,084	2.50	152,536	100.00	13,249,825	21,827
1998		60,076	2.53	151,780	84.60	11,606,734	24,817
1999 ¹³		63,160	2.52	159,077	77.00	10,889,893	

See footnotes at end of table.

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Field Crops: Acreage, Yield, Production, Price, Value, and Stocks (continued)

Crop and Year	Acres		Yield per Acre	Total Production	Average Price	Total Value	Ending Stocks
	Planted	Harvested					
	<i>thousand</i>		<i>units</i>	<i>thousand units</i>	<i>dollars per unit</i>	<i>thousand dollars</i>	<i>thousand units</i>
Hops ^{4 6 15}							
1994		42,412	1,758	74,560	1.81	134,701	
1995		43,189	1,826	78,852	1.71	135,087	
1996		44,161	1,698	74,971	1.65	123,530	
1997		43,302	1,729	74,872	1.60	119,840	
1998		36,643	1,625	59,548	1.69	100,728	
1999		34,260	1,881	64,456	1.68	108,153	
Oats ^{1 2}							
1994	6,637	4,008	57.1	228,844	1.22	299,627	100,598
1995	6,225	2,952	54.6	161,094	1.67	278,941	66,308
1996	4,638	2,655	57.7	153,245	1.96	313,910	66,676
1997	5,068	2,813	59.5	167,246	1.60	273,284	73,998
1998	4,892	2,755	60.2	165,981	1.10	199,748	81,378
1999 ³	4,670	2,453	59.6	146,218	1.10	169,873	
Peanuts ^{4 6 14}							
1994	1,641.0	1,618.5	2,624	4,247,455	0.289	1,229,012	48,574
1995	1,537.5	1,517.0	2,282	3,461,475	0.293	1,013,323	66,392
1996	1,401.5	1,380.0	2,653	3,661,205	0.281	1,029,774	22,714
1997	1,434.0	1,413.8	2,503	3,539,380	0.283	1,002,703	27,284
1998	1,521.0	1,467.0	2,702	3,963,440	0.284	1,125,919	158,646
1999 ⁹	1,534.5	1,436.0	2,667	3,829,490	0.254	971,608	
Peas, Dry Edible ^{4 5 15}							
1994	131	128	1,762	2,255	11.20	25,256	
1995	210	201	2,372	4,765	8.70	45,062	
1996	216	205	1,304	2,671	11.10	29,638	
1997	304	282	2,043	5,752	7.40	42,658	
1998	323	309	1,920	5,934	6.90	40,994	
1999	282	264	1,908	5,030	6.00	30,294	
Potatoes ^{5 15}							
1994	1,421.8	1,385	339	469,425	5.56	2,593,446	
1995	1,400.7	1,376	323	445,099	6.75	2,995,711	
1996	1,454.7	1,426	350	499,254	4.91	2,423,476	
1997	1,383.5	1,354	345	467,091	5.64	2,622,621	
1998	1,416.6	1,388	343	475,771	5.56	2,633,198	
1999	1,377.0	1,333	359	478,398	5.84	2,782,762	
Rice ^{4 5}							
1994	3,353	3,316	5,964	197,779	6.78	1,336,570	22,764
1995	3,121	3,093	5,621	173,871	9.15	1,587,236	19,971
1996	2,824	2,804	6,120	171,599	9.96	1,690,270	21,793
1997	3,125	3,103	5,897	182,992	9.70	1,756,136	20,991
1998	3,345	3,317	5,669	188,051	8.89	1,686,580	16,626
1999 ¹⁶	3,581	3,562	5,908	210,458	6.00	1,257,071	

See footnotes at end of table.

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Field Crops: Acreage, Yield, Production, Price, Value, and Stocks (continued)

Crop and Year	Acres		Yield per Acre	Total Production	Average Price	Total Value	Ending Stocks
	Planted	Harvested					
	<i>thousand</i>		<i>units</i>	<i>thousand units</i>	<i>dollars per unit</i>	<i>thousand dollars</i>	<i>thousand units</i>
Sorghum for Grain ^{1 2 8}							
1994	9,787	8,882	72.7	645,741	2.13	1,323,801	71,614
1995	9,429	8,253	55.6	458,648	3.19	1,395,413	18,371
1996	13,097	11,811	67.3	795,274	2.34	1,986,316	47,461
1997	10,052	9,158	69.2	633,545	2.21	1,408,909	48,903
1998	9,626	7,723	67.3	519,933	1.66	905,468	65,163
1999 ⁹	9,288	8,544	69.7	595,166	1.65	970,966	
Soybeans for Beans ^{1 2}							
1994	61,620	60,809	41.4	2,514,869	5.48	13,746,071	334,814
1995	62,495	61,544	35.3	2,174,254	6.72	14,599,145	183,833
1996	64,195	63,349	37.6	2,380,274	7.35	17,439,971	131,833
1997	70,005	69,110	38.9	2,688,750	6.47	17,372,628	199,799
1998	72,025	70,441	38.9	2,741,014	4.93	13,493,891	348,482
1999 ⁹	73,780	72,476	36.5	2,642,908	4.75	12,451,149	
Sugarbeets ^{11 12 15}							
1994	1,475.8	1,443.0	22.1	31,853	38.80	1,234,470	
1995	1,444.6	1,420.1	19.8	28,065	38.10	1,070,663	
1996	1,368.4	1,323.3	20.2	26,680	45.40	1,211,001	
1997	1,459.3	1,428.3	20.9	29,886	38.80	1,160,029	
1998	1,497.8	1,450.7	22.4	32,499	36.40	1,181,494	
1999	1,562.7	1,527.1	21.8	33,319			
Sugarcane, All ^{11 12 15}							
1994		936.8	33.0	30,927	29.20	900,765	
1995		932.3	33.0	30,779	29.50	906,441	
1996		888.9	33.1	29,464	28.30	833,297	
1997		914.0	34.7	31,709	28.10	890,257	
1998		947.1	36.6	34,707	27.30	944,562	
1999		991.2	36.0	35,721			
Sunflower ^{4 5}							
1994	3,567	3,430	1,410	4,835,825	10.70	512,747	227,340
1995	3,478	3,368	1,190	4,009,332	11.50	457,573	452,953
1996	2,536	2,479	1,436	3,559,343	11.70	414,842	433,005
1997	2,888	2,792	1,317	3,676,952	11.60	426,766	202,312
1998	3,568	3,492	1,510	5,273,162	10.60	536,971	507,534
1999 ⁹	3,553	3,441	1,262	4,341,862	7.50	353,472	
Taro ^{6 15 17}							
1994		490		6,100	0.460	2,806	
1995		550		6,800	0.480	3,264	
1996		530		5,700	0.490	2,793	
1997		450		5,500	0.510	2,805	
1998		490		6,000	0.530	3,180	
1999		500		6,800	0.530	3,604	
Tobacco ^{4 6 15}							
1994		671	2,359	1,582,896	1.758	2,779,056	
1995		664	1,914	1,269,910	1.820	2,307,168	
1996		733	2,072	1,518,704	1.882	2,853,739	
1997		836	2,137	1,787,399	1.802	3,217,176	
1998		718	2,062	1,479,867	1.828	2,700,795	
1999		644	1,980	1,275,438	1.831	2,329,397	

See footnotes at end of table.

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Field Crops: Acreage, Yield, Production, Price, Value, and Stocks (continued)

Crop and Year	Acres		Yield per Acre	Total Production	Average Price	Total Value	Ending Stocks
	Planted	Harvested					
	<i>thousand</i>		<i>units</i>	<i>thousand units</i>	<i>dollars per unit</i>	<i>thousand dollars</i>	<i>thousand units</i>
Wheat, All ^{1 2}							
1994	70,349	61,770	37.6	2,320,981	3.45	7,968,237	506,585
1995	69,031	60,955	35.8	2,182,708	4.55	9,787,766	376,020
1996	75,105	62,819	36.3	2,277,388	4.30	9,782,238	443,607
1997	70,412	62,840	39.5	2,481,466	3.38	8,286,741	722,478
1998	65,821	59,002	43.2	2,547,321	2.65	6,780,623	945,918
1999 ³	62,814	53,909	42.7	2,302,443	2.55	5,903,501	
Winter ^{1 2 16}							
1994	49,197	41,355	40.2	1,661,943	3.37	5,578,351	
1995	48,591	40,987	37.7	1,545,303	4.41	6,720,901	
1996	51,445	39,574	37.1	1,469,618	4.33	6,396,217	
1997	47,985	41,340	44.6	1,845,528	3.23	5,948,655	
1998	46,449	40,126	46.9	1,880,733	2.52	4,740,361	
1999	43,431	35,572	47.8	1,699,989	2.40	4,059,968	
Durum ^{1 2}							
1994	2,823	2,715	35.6	96,747	4.62	449,041	25,992
1995	3,436	3,356	30.5	102,280	5.65	567,541	25,401
1996	3,630	3,556	32.6	116,090	4.67	541,993	30,738
1997	3,310	3,177	27.6	87,783	4.92	422,497	25,828
1998	3,805	3,728	37.0	138,119	3.15	452,860	54,802
1999 ³	4,035	3,569	27.8	99,322	2.75	298,676	
Other Spring ^{1 2 16}							
1994	18,329	17,700	31.8	562,291	3.42	1,940,845	
1995	17,004	16,612	32.2	535,125	4.59	2,499,324	
1996	20,030	19,689	35.1	691,680	4.20	2,844,028	
1997	19,117	18,323	29.9	548,155	3.53	1,915,589	
1998	15,567	15,148	34.9	528,469	3.00	1,587,402	
1999	15,348	14,768	34.1	503,132	3.00	1,544,857	

¹ Yield per acre in bushels.

² Total production in bushels.

³ Ending stocks will be published June 2000.

⁴ Yield per acre in pounds.

⁵ Total production in hundredweights.

⁶ Total production in pounds.

⁷ Actual acres.

⁸ Planted acres are for all purposes.

⁹ Ending stocks will be published September 2000.

¹⁰ Total production in bales.

¹¹ Yield per acre in tons.

¹² Total production in tons.

¹³ Ending stocks will be published May 2000.

¹⁴ Mushroom area figures in thousands of square feet.

¹⁵ Excludes stocks on farm; includes stocks owned by or held for CCC in commercial storage.

¹⁶ No estimate made for this item.

¹⁷ Ending stocks will be published August 2000. NASS, Crops Branch, (202) 720-2127.

Field Crops: Records for Acreage, Yield, and Production

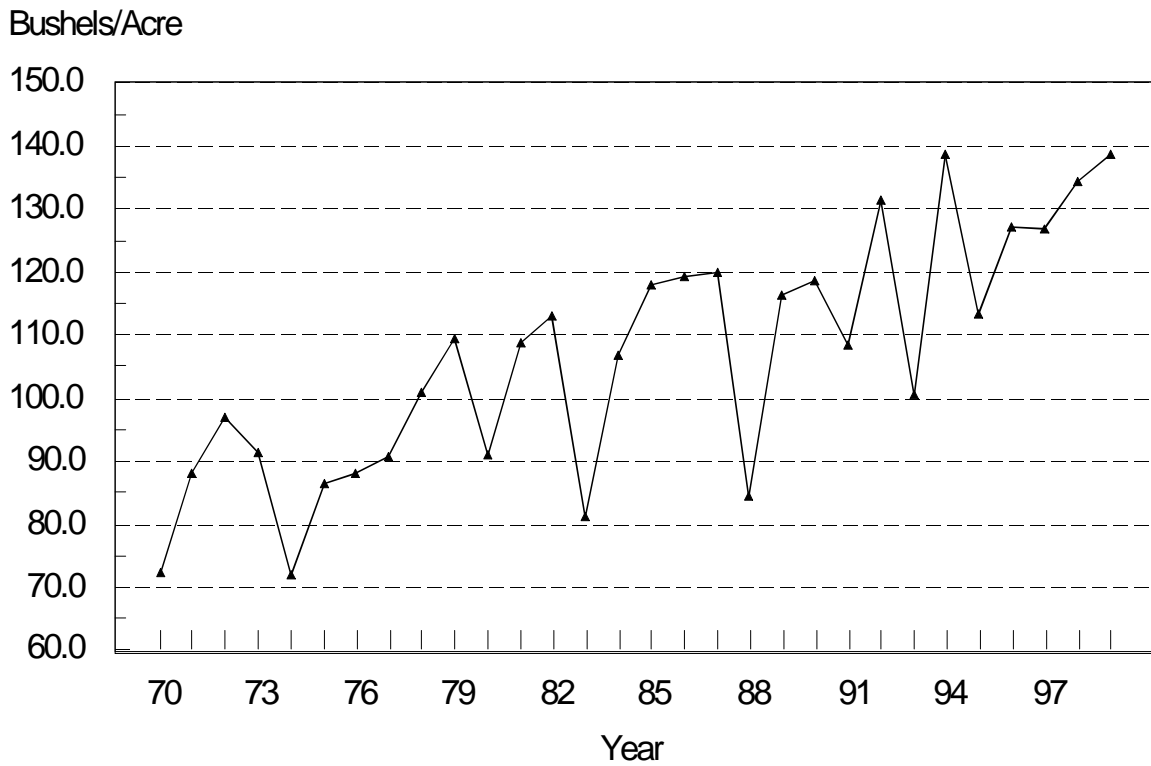
Crop		Acres Harvested		Yield per Acre		Production		Series Began
		Acres	Year	Yield	Year	Production	Year	
		<i>thousand</i>				<i>thousand</i>		
Barley	Low	754	1866	15.9 bu	1933	18,095 bu	1866	1866
	High	16,958	1942	62.5 bu	1992	608,532 bu	1986	
Beans, Dry Edible	Low	764	1909	5.52 cwt	1917	5,772 cwt	1921	1909
	High	2,362	1943	17.64 cwt	1991	33,765 cwt	1991	
Canola	Low	112	1992	1,278 lb	1995	144 lb	1992	1991
	High	1,076	1998	1,448 lb	1998	1,558 lb	1998	
Corn for Grain	Low	30,017	1866	18.2 bu	1901	730,814 bu	1866	1866
	High	110,893	1917	138.6 bu	1994	10,050,520 bu	1994	
Cotton, All	Low	6,973	1868	122 lb	1866	2,097 bale	1866	1866
	High	44,608	1926	708 lb	1994	19,662 bale	1994	
Hay, All	Low	58,815	1994	0.93 ton	1934	60,485 ton	1934	1909
	High	77,639	1944	2.58 ton	1995	155,385 ton	1986	
Hops	Low	18.4	1923	816 lb	1936	19,751 lb	1923	1915
	High	44.7	1915	2,037 lb	1980	79,144 lb	1981	
Oats	Low	2,453	1999	18.5 bu	1934	146,218 bu	1999	1866
	High	45,539	1921	65.4 bu	1992	1,523,851 bu	1945	
Peanuts	Low	464	1910	623 lb	1943	354,605 lb	1909	1909
	High	3,492	1943	2,883 lb	1984	4,926,570 lb	1991	
Peas, Dry Edible	Low	108	1981	6.13 cwt	1977	1,023 cwt	1977	1928
	High	719	1944	23.72 cwt	1995	10,025 cwt	1943	
Potatoes	Low	1,147.8	1980	37.6 cwt	1881	59,798 cwt	1867	1866
	High	3,901.0	1922	350.0 cwt	1996	499,254 cwt	1996	
Rice	Low	270	1896	867 lb	1896	2,340 cwt	1896	1895
	High	3,792	1981	6,120 lb	1996	210,458 cwt	1999	
Sorghum for Grain	Low	2,396	1934	8.0 bu	1934	19,209 bu	1934	1929
	High	19,682	1957	72.7 bu	1994	1,120,271 bu	1985	
Soybeans for Beans	Low	415	1925	11.0 bu	1924	4,875 bu	1925	1924
	High	72,476	1999	41.4 bu	1994	2,741,014 bu	1998	
Sugarbeets	Low	550.1	1943	9.8 ton	1934	6,547 ton	1943	1909
	High	1540.4	1969	22.5 ton	1998	32,660 ton	1998	
Sugarcane, All	Low	89.0	1927	6.8 ton	1926	1,088 ton	1926	1909
	High	949.5	1998	45.5 ton	1956	33,717 ton	1998	
Sunflower	Low	709	1975	933 lb	1988	786,010 lb	1975	1975
	High	5,410	1979	1,510 lb	1998	7,296,110 lb	1979	
Tobacco	Low	369.0	1868	575 lb	1874	217,340 lb	1874	1866
	High	2,124.2	1930	2,359 lb	1994	2,343,799 lb	1963	
Wheat, All	Low	15,408	1866	10.9 bu	1876	169,703 bu	1866	1866
	High	80,642	1981	43.2 bu	1998	2,785,357 bu	1981	
Winter	Low	26,825	1917	12.5 bu	1933	378,283 bu	1933	1909
	High	58,476	1981	47.8 bu	1999	2,097,057 bu	1981	
Durum	Low	845	1934	3.8 bu	1954	4,982 bu	1954	1919
	High	6,775	1928	39.7 bu	1992	183,040 bu	1981	
Other Spring	Low	7,423	1969	8.4 bu	1931	81,134 bu	1934	1919
	High	19,689	1996	41.8 bu	1992	757,608 bu	1992	

NASS, Crops Branch, (202) 720-2127.

**Field Crops: Objective Yield Survey, Final Counts
Corn for Grain**

State	Plants per Acre					Ears per Acre				
	1995	1996	1997	1998	1999	1995	1996	1997	1998	1999
Illinois	23,650	24,200	24,900	25,400	25,650	22,850	23,600	23,400	24,300	24,850
Indiana	24,000	23,500	23,800	24,300	25,100	22,950	22,700	22,150	23,350	23,900
Iowa	24,650	24,950	25,500	25,600	25,900	24,000	24,250	24,550	24,300	25,300
Minnesota	26,350	26,600	26,600	27,650	26,800	25,700	26,450	25,900	27,550	26,650
Nebraska	22,500	22,700	22,850	23,050	23,100	21,700	22,550	21,900	22,500	22,600
Ohio	23,300	22,750	23,500	25,450	25,000	22,500	22,000	22,300	25,000	24,050
Wisconsin	24,000	24,900	24,800	25,850	26,200	23,250	24,650	24,300	24,850	25,700

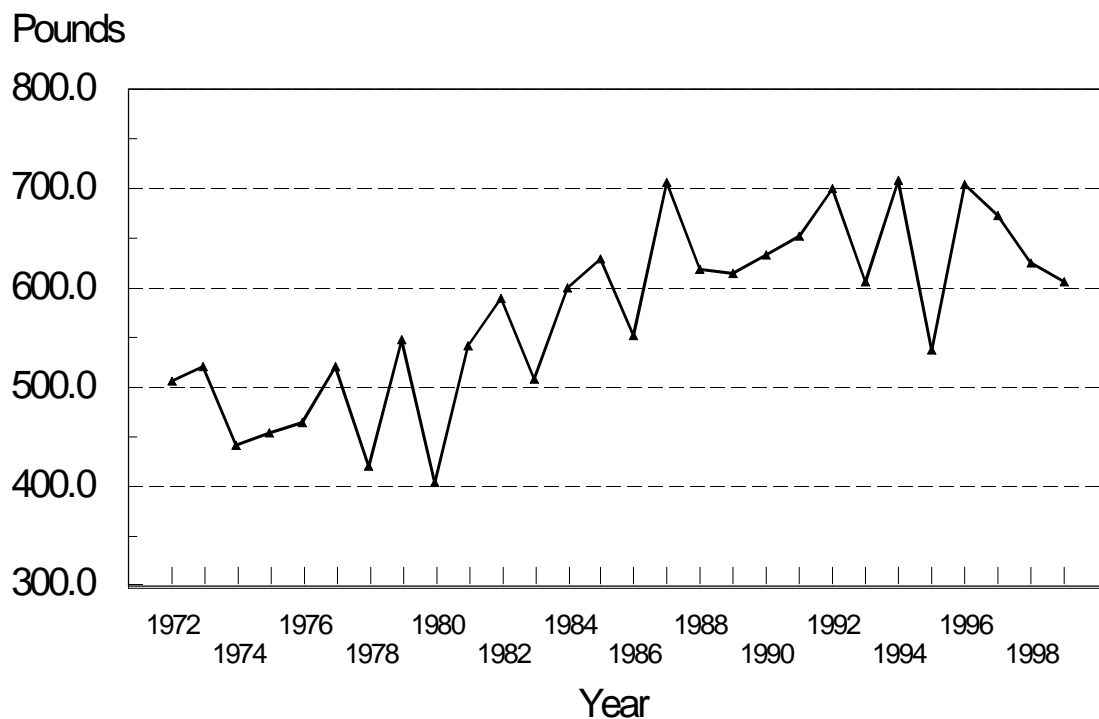
U.S. Corn Yield, 1970-99



Upland Cotton

State	Large Bolls (per 40 ft. of row)					Harvest Loss (pounds per acre)				
	1995	1996	1997	1998	1999	1995	1996	1997	1998	1999
Arkansas	689	741	811	640	689	66	64	101	122	71
California	680	744	697	655	776	105	165	103	180	103
Louisiana	615	607	643	600	728	49	52	45	75	93
Mississippi	607	729	833	821	766	78	82	76	84	94
Texas	415	498	458	482	456	36	39	27	37	41

U.S. All Cotton Yield, 1972-99



Soybeans

State	Pods with Beans (per 18 sq. ft.)					State	Pods with Beans (per 18 sq. ft.)				
	1995	1996	1997	1998	1999		1995	1996	1997	1998	1999
Arkansas	1,609	1,481	1,956	1,613	1,346	Minnesota	1,501	1,487	1,506	1,442	1,565
Illinois	1,764	1,581	1,708	1,906	1,787	Missouri	1,469	1,655	1,650	1,931	1,525
Indiana	1,677	1,457	1,532	1,709	1,622	Nebraska	1,420	1,514	1,342	1,810	1,872
Iowa	1,616	1,463	1,461	1,748	1,878	Ohio	1,650	1,383	1,467	1,710	1,494

U.S. Soybean Yield, 1970-99

Bushels/Acre



Wheat

Type of Wheat and State	Heads per Square Foot					Type of Wheat and State	Heads per Square Foot				
	1995	1996	1997	1998	1999		1995	1996	1997	1998	1999
Winter Wheat						Winter Wheat (contd.)					
Colorado	51.6	33.5	41.3	39.3	43.4	Texas	38.2	32.3	42.3	39.7	40.7
Illinois	56.4	40.2	56.6	51.2	59.6	Washington	29.3	37.9	32.9	37.7	34.9
Kansas	55.0	35.6	48.1	51.3	49.4	Durum Wheat					
Missouri	49.8	43.3	53.8	43.6	46.9	North Dakota	24.8	24.7	22.8	27.5	22.9
Montana	33.7	28.7	32.3	38.8	36.3	Other Spring Wheat					
Nebraska	58.8	42.6	47.9	56.7	57.9	Minnesota	45.6	41.6	47.8	45.8	49.4
Ohio	52.9	43.6	53.5	55.1	57.3	Montana	30.4	25.1	25.8	29.5	24.5
Oklahoma	43.4	32.5	53.2	40.1	40.1	North Dakota	39.5	36.1	37.7	38.3	37.1

**Fresh Vegetables: Acreage, Yield, Production, Price, and Value
1994-99, United States**

Crop and Year	Acres		Yield per Acre	Total Production	Average Price	Total Value
	Planted	Harvested				
			<i>cwt</i>	<i>thousand cwt</i>	<i>dollars per cwt</i>	<i>thousand dollars</i>
Carrots, Fresh						
1994	105,680	104,530	321	33,509	12.90	432,014
1995	102,570	99,220	298	29,518	16.80	494,668
1996	117,520	113,660	292	33,236	13.40	443,863
1997	112,940	111,380	346	38,589	12.90	497,202
1998	114,160	112,100	332	37,233	12.00	445,118
1999	107,560	106,630	355	37,837	17.00	642,352
Cucumbers, Fresh						
1994	62,440	57,440	164	9,415	16.00	150,925
1995	61,880	58,780	170	10,002	16.50	165,280
1996	60,300	56,600	174	9,836	19.00	186,590
1997	59,750	57,450	201	11,571	17.70	204,674
1998	60,480	57,280	197	11,263	20.00	225,587
1999	64,100	59,900	199	11,921	18.20	217,504
Lettuce ¹						
1994	291,840	289,930	301	87,158	15.40	1,343,570
1995	270,360	268,770	298	80,223	24.90	2,001,249
1996	292,630	291,730	274	79,828	16.50	1,320,890
1997	287,380	285,960	311	89,039	19.00	1,692,093
1998	283,730	282,070	299	84,375	18.40	1,555,395
1999	281,640	278,850	333	92,749	14.90	1,380,257
Snap Beans, Fresh						
1994	93,960	84,460	49	4,177	37.70	157,465
1995	95,200	88,700	50	4,441	36.50	162,260
1996	92,760	82,860	48	3,964	42.00	166,559
1997	90,260	82,660	46	3,805	40.60	154,414
1998	94,700	87,800	56	4,883	48.90	238,858
1999	98,700	90,600	61	5,530	46.20	255,650
Sweet Corn, Fresh						
1994	242,100	225,900	98	22,121	17.20	380,213
1995	242,200	225,200	97	21,792	18.30	397,769
1996	244,100	227,800	102	23,127	16.90	390,737
1997	254,900	236,400	100	23,641	17.70	418,617
1998	255,700	237,400	111	26,311	17.20	452,410
1999	268,300	242,300	112	27,248	16.80	458,632
Tomatoes, Fresh						
1994	138,780	135,220	276	37,387	27.40	1,024,563
1995	134,610	131,020	260	34,098	25.50	870,427
1996	124,410	120,640	279	33,634	28.20	947,031
1997	119,090	115,190	285	32,777	31.70	1,040,382
1998	124,400	121,710	268	32,628	35.20	1,149,713
1999	134,980	131,680	270	35,492	25.90	919,935

¹ Head, Leaf and Romaine.

**Processing Vegetables: Acreage, Yield, Production, Price, and Value
1994-99, United States**

Crop and Year	Acres		Yield per Acre	Total Production	Average Price	Total Value
	Planted	Harvested				
			<i>tons</i>	<i>tons</i>	<i>dollars per ton</i>	<i>thousand dollars</i>
Carrots, Processing						
1994	24,840	24,040	23.29	559,940	77.20	43,240
1995	29,840	28,300	21.00	594,300	79.00	46,973
1996	27,640	25,720	22.96	590,460	66.90	39,526
1997	23,610	22,360	25.47	569,450	67.40	38,396
1998	24,880	23,780	23.10	549,280	68.30	37,537
1999	23,860	23,060	24.96	575,640	69.10	39,758
Cucumber for Pickles						
1994	120,410	116,640	5.43	633,518	219.00	139,044
1995	122,410	117,090	5.22	611,180	222.00	135,933
1996	110,740	105,200	5.36	563,689	248.00	139,985
1997	107,280	103,370	6.00	620,100	234.00	145,371
1998	105,970	102,870	5.77	593,720	237.00	140,553
1999	107,130	102,800	5.96	612,650	240.00	146,811
Green Peas, Processing						
1994	309,640	289,410	1.69	488,580	254.00	124,138
1995	320,300	304,000	1.62	492,590	267.00	131,762
1996	261,700	249,800	1.67	417,672	285.00	118,910
1997	294,900	271,200	1.77	480,000	288.00	138,482
1998	299,000	273,900	1.77	483,900	282.00	136,584
1999	287,740	271,640	1.70	461,590	275.00	126,925
Snap Beans, Processing						
1994	233,600	221,900	3.68	816,830	166.00	135,369
1995	230,540	216,040	3.27	705,540	173.00	122,379
1996	219,430	207,050	3.79	784,920	178.00	139,755
1997	204,580	195,080	3.74	729,250	176.00	128,032
1998	208,600	198,700	3.68	730,990	172.00	125,373
1999	218,410	212,150	3.67	778,430	173.00	134,501
Sweet Corn, Processing						
1994	550,700	516,100	7.23	3,731,040	68.60	256,087
1995	531,410	483,910	6.87	3,324,150	75.60	251,156
1996	492,000	474,200	6.95	3,296,330	78.50	258,840
1997	478,900	465,800	7.18	3,342,330	74.90	250,329
1998	486,400	467,300	6.97	3,255,560	73.30	238,748
1999	473,400	466,800	7.06	3,297,910	71.10	234,448
Tomatoes, Processing						
1994	347,540	340,060	33.93	11,539,710	62.10	716,469
1995	359,480	344,380	32.77	11,285,007	63.20	713,479
1996	345,390	339,140	33.64	11,407,301	62.30	711,043
1997	293,720	283,390	35.19	9,973,259	60.70	604,905
1998	302,560	299,960	31.34	9,402,010	65.30	613,954
1999	359,120	350,410	36.63	12,836,020	71.10	912,988

**Vegetables for Fresh and Processing: Acreage, Yield,
Production, Price, and Value 1994-99, United States**

Crop and Year	Acres		Yield per Acre	Total Production	Average Price	Total Value
	Planted	Harvested				
			<i>cwt</i>	<i>thousand cwt</i>	<i>dollars per cwt</i>	<i>thousand dollars</i>
Asparagus						
1994	82,590	76,750	29	2,197	80.90	177,641
1995	76,740	72,340	28	2,024	87.50	177,170
1996	79,160	73,560	27	1,989	78.70	156,623
1997	79,530	74,030	27	2,026	90.10	182,531
1998	77,730	74,430	27	1,979	101.00	199,482
1999	79,590	75,890	29	2,191	107.00	234,085
Broccoli						
1994	134,400	134,100	117	15,714	26.70	419,571
1995	129,600	129,400	122	15,815	28.00	443,304
1996	133,700	133,500	118	15,693	26.50	415,695
1997	130,800	130,800	129	16,880	28.50	481,459
1998	134,300	134,300	129	17,351	29.50	511,681
1999	137,400	137,300	145	19,910	22.80	454,873
Cauliflower						
1994	59,250	58,800	139	8,190	28.30	231,411
1995	53,600	53,350	137	7,315	33.30	243,778
1996	48,400	48,200	153	7,354	32.30	237,342
1997	43,700	43,500	158	6,889	31.60	217,534
1998	44,200	44,200	156	6,897	32.80	226,560
1999	46,600	46,400	167	7,742	28.10	217,328
Onions						
1994	172,060	164,650	397	65,313	10.80	639,397
1995	171,770	166,800	392	65,374	11.10	645,748
1996	175,430	166,210	386	64,106	10.50	604,789
1997	175,070	165,910	414	68,769	12.60	769,974
1998	177,370	166,340	397	66,024	13.85	826,141
1999	182,010	169,200	422	71,379	10.20	654,282

**Fruits and Nuts: Non-citrus Fruit Acreage,
Utilized Production, Price, and Value**

Crop and Year	Bearing Acres	Utilized Production ¹	Average Price ²	Total Value
		<i>tons</i>	<i>dollars per unit</i>	<i>thousand dollars</i>
Apples				
1994	459,450	5,666,400	0.129	1,467,282
1995	462,600	5,191,950	0.170	1,767,001
1996	467,550	5,165,000	0.159	1,641,462
1997	467,950	5,127,150	0.154	1,575,403
1998	467,600	5,380,250	0.123	1,322,319
1999	461,900	5,259,550	0.160	1,678,891
Apricots				
1994	21,290	140,180	349.000	48,883
1995	21,190	60,500	456.000	27,572
1996	21,580	79,290	444.000	35,171
1997	21,400	129,630	332.000	43,072
1998	21,380	108,080	327.000	35,358
1999	20,380	90,800	390.000	35,395
Bananas ³				
1994	880	6,850	0.370	5,069
1995	880	6,500	0.400	5,200
1996	960	6,500	0.400	5,200
1997	950	6,850	0.380	5,206
1998	1,420	10,500	0.350	7,350
1999	1,550	12,500	0.340	8,500
Blueberries				
1994	37,100	68,230	0.664	90,673
1995	38,040	79,500	0.637	101,279
1996	37,750	62,690	0.907	113,780
1997	38,670	83,310	0.831	138,490
1998	38,800	74,100	0.725	107,494
1999	39,330	88,005	0.886	156,005
Cherries, Sweet				
1994	49,580	192,720	1,040.000	200,224
1995	52,080	152,880	1,260.000	193,068
1996	54,780	151,700	1,470.000	223,022
1997	56,640	223,490	1,250.000	278,511
1998	57,290	208,410	1,090.000	226,236
1999	58,400	222,746	1,090.000	242,885
Cherries, Tart ³				
1994	47,175	148,150	0.163	48,386
1995	44,675	155,600	0.059	18,456
1996	42,550	130,050	0.161	41,747
1997	40,330	141,650	0.159	44,911
1998	40,320	152,800	0.145	44,356
1999	39,900	126,550		

See footnotes at end of table.

--continued

**Fruits and Nuts: Non-citrus Fruit Acreage, (continued)
Utilized Production, Price, and Value**

Crop and Year		Bearing Acres	Utilized Production ¹	Average Price ²	Total Value
			<i>tons</i>	<i>dollars per unit</i>	<i>thousand dollars</i>
Grapes					
	1994	776,630	5,869,000	321.000	1,882,591
	1995	782,570	5,912,350	346.000	2,046,737
	1996	808,830	5,537,325	429.000	2,376,111
	1997	835,270	7,287,365	429.000	3,126,433
	1998	856,170	5,816,405	454.000	2,642,188
	1999	882,710	6,167,650	478.000	2,945,073
Papayas ⁴					
	1994	2,200	31,000	0.223	13,831
	1995	2,435	25,400	0.364	18,494
	1996	1,835	20,900	0.408	17,054
	1997	1,985	19,400	0.489	18,978
	1998	2,120	19,950	0.316	12,589
	1999	2,100	21,000	0.375	15,729
Peaches					
	1994	169,075	1,177,000	0.133	313,253
	1995	164,640	1,089,600	0.184	401,393
	1996	164,335	1,021,900	0.191	389,894
	1997	157,750	1,254,200	0.177	444,137
	1998	159,440	1,162,800	0.192	447,297
	1999	156,380	1,212,800	0.192	464,551
Pears					
	1994	70,340	1,045,450	223.000	233,071
	1995	69,520	947,300	272.000	257,849
	1996	68,700	820,250	376.000	308,367
	1997	66,880	1,041,930	276.000	287,822
	1998	66,180	952,795	292.000	278,089
	1999	66,120	979,435	304.000	297,369
Strawberries ⁴					
	1994	48,830	824,300	50.700	836,142
	1995	48,080	801,000	50.700	811,634
	1996	47,670	812,950	47.300	768,943
	1997	44,260	813,900	55.500	903,350
	1998	45,230	819,850	61.100	1,001,854
	1999	45,560	906,300	61.700	1,118,401

¹ Total production minus production not harvested and production not sold due to economic conditions, expressed in fresh equivalents. ² Prices for Apples, Bananas, Blueberries, Tart Cherries, Papayas and Peaches are in dollars per pound. Prices for Apricots, Sweet Cherries, grapes and pears are per ton. Prices for Strawberries are per hundredweight. ³ Estimates for 1999 price and value will be published July 7, 2000. ⁴ Harvested acres shown. ⁵ Prices for Strawberries are per hundredweight. NASS, Crops Branch, (202) 720-2127.

Fruits and Nuts: Citrus Acreage, Utilized, Production, Price, and Value

Crop and Year ¹	Bearing Acres	Utilized Production	Average Price ²	Total Value ²
		<i>tons</i>	<i>dollars/box</i>	<i>thousand dollars</i>
Grapefruit ³				
1993-94	154,660	2,661	5.26	341,977
1994-95	166,060	2,912	4.29	307,525
1995-96	174,270	2,718	4.33	290,152
1996-97	182,000	2,885	4.00	284,749
1997-98	171,700	2,593	4.13	268,598
1998-99	156,800	2,520	5.36	338,853
Lemons				
1993-94	61,100	984	9.94	257,362
1994-95	61,000	897	11.16	263,441
1995-96	61,300	992	10.01	261,281
1996-97	61,900	962	12.00	303,476
1997-98	62,700	897	10.21	240,846
1998-99	61,600	747	13.25	260,336
Oranges				
1993-94	711,850	10,329	6.37	1,541,296
1994-95	771,170	11,432	6.08	1,624,061
1995-96	808,750	11,426	6.85	1,821,579
1996-97	843,600	12,692	6.16	1,836,662
1997-98	828,000	13,670	6.13	1,965,358
1998-99 ⁴	831,400	9,813	7.85	1,807,444
Tangerines				
1993-94	29,900	318	12.57	92,055
1994-95	34,300	287	15.01	100,285
1995-96	38,600	349	13.94	110,573
1996-97	42,500	425	12.47	122,172
1997-98	41,500	360	11.78	96,524
1998-99	41,100	327	16.01	118,670

¹ The crop year begins with the bloom of the first year shown and ends with the completion of harvest the following year. ² Equivalent packinghouse-door returns. ³ Excludes economic abandonment in 1995-96 of 127,500 tons of colored seedless; in 1996-97 of 127,500 tons of white seedless, and 127,500 tons of colored seedless; in 1997-98 of 212,500 tons of white seedless, and 42,500 tons of colored seedless. ⁴ Utilized production revised April 11, 2000. Average price and value based on September, 1999 utilized production estimate. Revisions to price and value will be released on September 21, 2000. NASS, Crops Branch, (202) 720-2127.

Fruits and Nuts: Nut Acreage, Production, Price, and Value

Crop and Year	Bearing Acres	Utilized Production ¹	Average Price ²	Total Value
		<i>tons</i>	<i>dollars per unit</i>	<i>thousand dollars</i>
Almonds ³				
1994	433,000	584,261	1.34	965,202
1995	418,000	304,276	2.48	880,896
1996	428,000	411,955	2.08	1,018,368
1997	442,000	607,200	1.56	1,160,640
1998	460,000	469,314	1.41	703,590
1999	480,000	669,355	0.85	677,280
Hazelnuts				
1994	27,550	21,200	835.00	17,694
1995	27,980	39,000	913.00	35,614
1996	28,600	19,000	860.00	16,341
1997	29,000	47,000	899.00	42,267
1998	29,530	15,500	964.00	14,942
1999	29,200	38,000	882.00	33,527
Macadamia Nuts				
1994	18,500	26,250	0.69	36,225
1995	19,300	25,500	0.74	37,740
1996	19,200	28,250	0.78	44,070
1997	19,200	29,000	0.75	43,500
1998	19,200	28,750	0.65	37,375
1999	18,900	26,500	0.67	35,510
Pecans ⁴				
1994		99,500	1.04	207,345
1995		133,750	1.01	271,377
1996		104,750	0.64	134,355
1997		167,500	0.77	259,220
1998		73,200	1.21	177,452
1999		170,850	0.83	284,479
Pistachios				
1994	57,500	64,500	0.92	118,809
1995	60,300	74,000	1.09	161,320
1996	64,300	52,500	1.16	121,800
1997	65,400	90,000	1.13	203,400
1998	68,000	94,000	1.03	193,640
1999	71,000	61,500	1.31	161,130
Walnuts				
1994	189,000	232,000	1,030.00	238,960
1995	193,000	234,000	1,400.00	327,600
1996	192,000	208,000	1,580.00	328,640
1997	193,000	269,000	1,430.00	384,670
1998	193,000	227,000	1,050.00	238,350
1999 ⁵	193,000	283,000		

¹ Total production minus production not harvested and production not sold due to economic conditions, expressed in-shell equivalents. ² Prices for Almonds, Macadamia Nuts, Pecans, and Pistachios are on a per pound basis. Prices for Hazelnuts and Walnuts are on a per ton basis. ³ Price and value are on shelled basis. ⁴ Bearing acreage not estimated. ⁵ Price and value not yet published. NASS, Crops Branch, (202) 720-2127.

Floriculture Crops: Wholesale Value of Sales

Year	Equivalent Value of Sales at Wholesale, Operations with \$100,000+ in Sales, 36 States							Cut Culti- vated Greens
	Cut Flowers	Potted Flowering Plants ¹	Foliage Plants ^{1 2}	Bedding/Garden Plants				
				Flats	Pots	Hanging Baskets	Total	
	<i>thousand dollars</i>							
1993	423,911	683,346	417,049	612,769	418,018	139,224	1,170,011	115,979
1994	442,297	662,490	489,306	668,120	460,440	151,527	1,280,087	119,247
1995	423,630	681,107	498,969	699,056	493,702	164,209	1,356,967	113,124
1996	412,700	684,340	508,947	730,815	520,823	176,495	1,428,133	118,185
1997	471,569	722,869	499,964	887,306	661,153	197,502	1,746,959	116,184
1998	411,595	736,837	502,501	802,914	862,175	207,521	1,872,610	117,689
1999	425,958	764,983	509,243	901,091	824,145	221,416	1,946,652	127,260

¹ For indoor or patio use. ² Net value of sales for potted foliage, gross value of sales less cost of plant material purchased from other growers for growing on. NASS, Crops Branch, (202) 720-2127.

Floriculture Crops: Growing Area by Type of Cover¹

Year	Covered Area						Open Ground
	Greenhouse cover				Shade and Temporary Cover	Total Covered Area	
	Glass	Fiberglass, Rigid Plastics	Film Plastic	Total Greenhouse			
	<i>thousand square feet</i>						<i>acres</i>
1993	80,362	124,598	264,855	469,815	339,345	809,160	28,793
1994	76,013	110,378	278,185	464,576	348,530	813,106	27,054
1995	70,199	109,897	308,220	488,316	355,422	843,738	29,727
1996	70,286	102,747	293,675	466,708	374,738	841,446	29,081
1997	74,193	106,346	356,270	536,809	393,462	930,271	35,507
1998	73,795	97,949	385,530	557,274	389,828	947,102	38,507
1999	68,164	93,635	371,184	532,983	392,414	925,937	35,394

¹ For operations with \$10,000+ sales. NASS, Crops Branch, (202) 720-2127.

Agaricus Mushrooms

Year	Area in Production		Yield per Square Foot	Total Production	Price per Pound	Value of Sales
	Growing Area	Total Fillings				
	<i>thousand square feet</i>		<i>pounds</i>	<i>thousand pounds</i>	<i>dollars</i>	<i>thousand dollars</i>
1993-94	31,793	135,703	5.53	750,799	0.916	687,673
1994-95	34,462	139,617	5.60	782,340	0.935	731,173
1995-96	34,795	135,320	5.75	777,870	0.935	727,578
1996-97	34,600	136,461	5.69	776,677	0.940	730,296
1997-98	34,565	145,094	5.57	808,678	0.957	773,617
1998-99	35,176	150,037	5.65	848,401	0.977	828,557

U.S. Farm Economics Summary

Farm Numbers Up Slightly

There were over 2.19 million U.S. farms in 1999, up fractionally from 1998. The average farm size decreased to 432 acres. Land in farms declined slightly to 947 million acres. Farms with annual sales of over \$100,000 accounted for 15.9 percent of all farms and for 55.5 percent of land in farms, averaging 1,488 acres.

Real Estate Values Up 2.9 Percent

The U.S. farm real estate value, including all land and buildings, averaged \$1,050 per acre on January 1, 2000, up 2.9 percent from January 1, 1999. The \$30 per acre increase continued the climb that began in 1987. However, the 2.9 percent increase is the smallest percentage gain since 1992. The overall increase was slowed by cropland values which rose only 2.1 percent during 1999 to a value of \$1,440 per acre. Pasture average value per acre for the U.S. increased \$14, with most States going up. During the 1990's the U.S. average farm real estate value increased 65 percent for an average of 6.5 percent a year.

Cash Receipts Down 5.2 Percent

U.S. cash receipts from farm marketings totaled 196.8 billion in 1998, down 5.2 percent from the record \$207.6 billion in 1997. Crop cash receipts, at \$102.2 billion, were down 8.0 percent while livestock receipts, at \$94.5 billion, were down 2.1 percent. California led in cash receipts at \$24.6 billion, followed by Texas at \$13.2 billion, Iowa at \$11.0 billion, and Nebraska at \$8.8 billion.

Prices Received Down and Prices Paid Unchanged

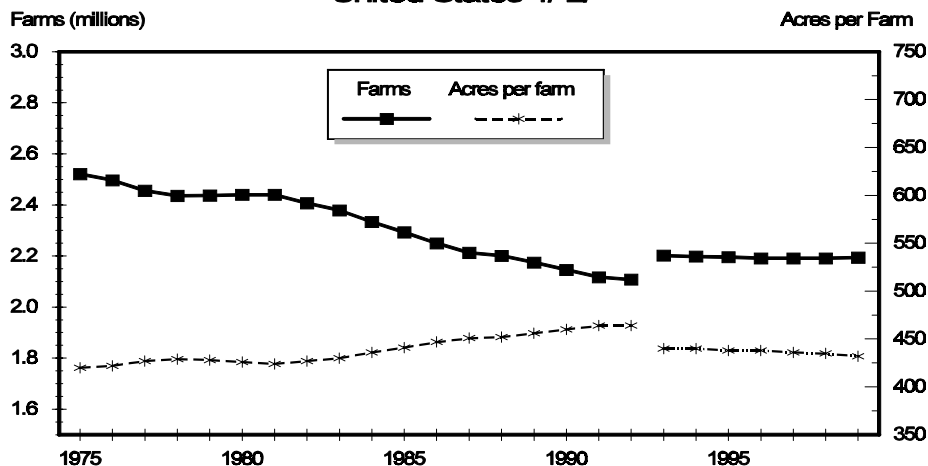
Average prices received by farmers for all farm products in 1999 were down 5.9 percent, with crop prices down 9.4 percent, largely due to substantial declines in soybeans, cotton, and grains. Livestock prices overall were down 2.1 percent from 1998 with meat animal price gains nearly offsetting losses in dairy and poultry. Overall the prices paid by farmers index was 115 (1990-92=100) in 1999, unchanged for 1998. The Prices paid index by crop farmers rose 0.8 percent to 119, but prices paid by livestock farmers remained unchanged at 112.

Ranchers in the 17 Western States paid monthly fees for grazing livestock on private non-irrigated grazing lands averaging \$11.10 per animal unit month, down 2.6 percent from 1998. Overall farm production expenditures rose 0.2 percent in 1998. U.S. annual average all hired wage rate rose to \$7.77 per hour in 1999, up from \$7.47 in 1998.

Cotton and Soybean Exports Up

Cotton exports for crop year 1999 are expected to jump 50 percent and soybeans exports are expected to rise 14 percent. Wheat exports for expected to be up 1 percent and rice up 2 percent. Corn exports for the 1999 crop are expected to be down 2 percent. Red meat exports for calendar year 2000 are expected to be up 1 percent and poultry exports are expected to be up 2 percent.

Number of Farms and Average Size Farm 1975-1999
United States 1/ 2/



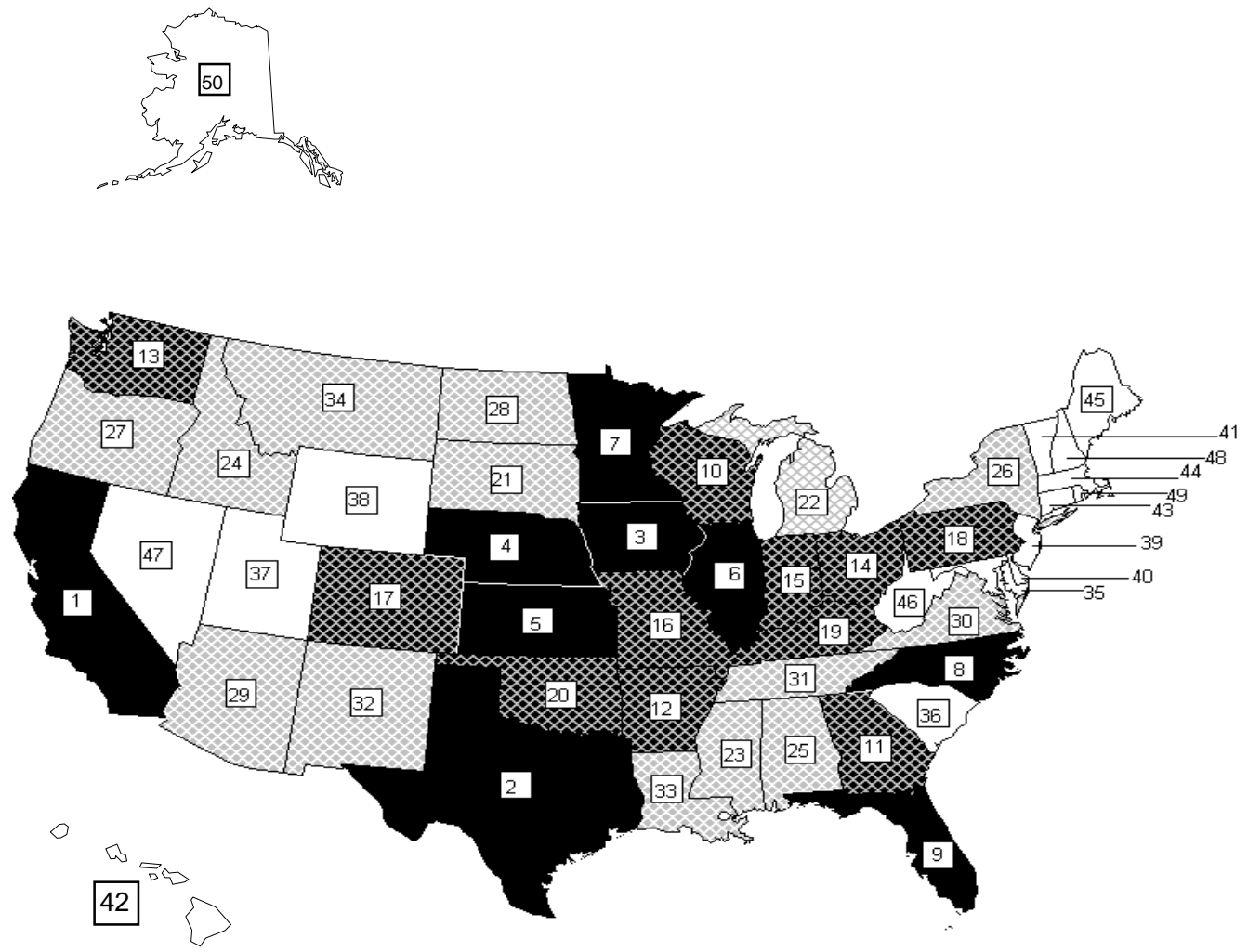
1/ Farm definition changed beginning in 1983 to include equine, maple syrup, and short rotation woody crop farms.
2/ 1975-92 estimates are for Number of Farms on June 1.
1993-99 estimates are for Number of Farms during the entire calendar year.
NASS, Environmental, Economic, and Demographic Branch, (202) 720-6146

Cash Receipts: State Rankings, 1998

State	Total Cash Receipts		Livestock and Products		Crops	
	Rank	Cash Receipts	Rank	Cash Receipts	Rank	Cash Receipts
		<i>million dollars</i>		<i>million dollars</i>		<i>million dollars</i>
Alabama	25	3,283	14	2,587	34	696
Alaska	50	47	49	27	50	20
Arizona	29	2,368	31	943	24	1,425
Arkansas	12	5,422	10	3,250	16	2,172
California	1	24,616	2	6,845	1	17,771
Colorado	17	4,310	12	2,857	23	1,453
Connecticut	43	509	43	228	40	281
Delaware	40	774	38	609	44	164
Florida	9	6,762	27	1,407	4	5,355
Georgia	11	5,454	9	3,408	18	2,047
Hawaii	42	510	47	92	38	418
Idaho	24	3,320	22	1,585	21	1,735
Illinois	6	7,742	23	1,575	3	6,167
Indiana	15	4,885	21	1,639	11	3,245
Iowa	3	10,994	4	4,778	2	6,217
Kansas	5	7,784	5	4,537	9	3,247
Kentucky	19	3,920	17	2,134	20	1,787
Louisiana	33	1,891	37	645	27	1,245
Maine	45	506	42	282	42	224
Maryland	35	1,520	30	949	36	571
Massachusetts	44	507	46	112	39	395
Michigan	22	3,480	28	1,323	17	2,158
Minnesota	7	7,680	8	3,755	6	3,925
Mississippi	23	3,454	16	2,169	25	1,285
Missouri	16	4,682	15	2,420	15	2,262
Montana	34	1,799	32	865	31	934
Nebraska	4	8,848	3	5,124	7	3,725
Nevada	47	337	44	194	45	143
New Hampshire	48	151	48	69	47	82
New Jersey	39	828	45	178	35	650
New Mexico	32	1,950	26	1,437	37	513
New York	26	3,146	18	2,092	30	1,054
North Carolina	8	7,164	7	3,917	10	3,247
North Dakota	28	3,004	39	549	13	2,455
Ohio	14	4,973	19	1,848	12	3,124
Oklahoma	20	3,900	13	2,838	29	1,062
Oregon	27	3,092	34	762	14	2,330
Pennsylvania	18	4,175	11	2,914	26	1,261
Rhode Island	49	65	50	9	49	56
South Carolina	36	1,511	33	763	33	748
South Dakota	21	3,508	25	1,557	19	1,951
Tennessee	31	2,216	29	1,038	28	1,177
Texas	2	13,206	1	8,220	5	4,986
Utah	37	981	35	736	41	245
Vermont	41	557	40	472	46	84
Virginia	30	2,328	24	1,561	32	768
Washington	13	5,155	20	1,730	8	3,424
West Virginia	46	405	41	336	48	69
Wisconsin	10	6,193	6	4,492	22	1,701
Wyoming	38	850	36	681	43	170

ERS, Roger Strickland, (202) 694-5592.

States Ranked by 1998 Cash Receipts



- The top 9 states comprise 48 percent of total cash receipts:
 CA, FL, IL, IA, KS, MN, NC, NE, TX

- The next 11 states comprise 27 percent:
 AR, CO, GA, IN, KY, MO, OH, OK, PA, WA, WI

- The next 14 states comprise 20 percent:
 AL, AZ, ID, LA, MI, MS, MT, ND, NM, NY, OR, SD, TN, VA

- The remaining 16 states comprise 5 percent:
 AK, CT, DE, HI, MA, MD, ME, NH, NJ, NV, RI, SC, UT, VT, WV, WY

Cash Receipts: Top 5 Commodities in Each State, 1998

Rank	Alabama		Alaska		Arizona		Arkansas		California	
	Commodity	Cash Receipts	Commodity	Cash Receipts	Commodity	Cash Receipts	Commodity	Cash Receipts	Commodity	Cash Receipts
		<i>million dollars</i>		<i>million dollars</i>		<i>million dollars</i>		<i>million dollars</i>		<i>million dollars</i>
1	Broilers	1,807	Greenhse/nursery	13	Cattle and calves	455	Broilers	2,135	Dairy products	4,290
2	Cattle and calves	376	Dairy products	3	Lettuce	410	Rice	793	Greenhse/nursery	2,469
3	Chicken eggs	216	Cattle and calves	3	Dairy products	390	Soybean	528	Grapes	2,414
4	Greenhse/nursery	210	Hay	3	Cotton	305	Cotton	515	Cattle and calves	1,205
5	Cotton	200	Potatoes	2	Greenhse/nursery	89	Cattle and calves	324	Lettuce	1,114
	Colorado		Connecticut		Delaware		Florida		Georgia	
1	Cattle and calves	2,149	Greenhse/nursery	141	Broilers	557	Oranges	1,358	Broilers	2,386
2	Com	316	Dairy products	86	Soybean	36	Greenhse/nursery	1,279	Cotton	594
3	Wheat	275	Chicken eggs	41	Greenhse/nursery	29	Tomatoes	506	Peanuts	409
4	Dairy products	260	Tobacco	14	Dairy products	24	Cane for Sugar	472	Chicken eggs	376
5	Hay	203	Horses/mules	11	Com	17	Dairy Products	423	Cattle and calves	262
	Hawaii		Idaho		Illinois		Indiana		Iowa	
1	Pineapples	92	Dairy products	829	Com	2,922	Com	1,420	Com	3,168
2	Cane for Sugar	81	Cattle and calves	653	Soybean	2,643	Soybean	1,337	Soybean	2,837
3	Greenhse/nursery	74	Potatoes	574	Hogs	679	Hogs	568	Hogs	2,414
4	Macadamia nuts	37	Wheat	271	Cattle and calves	473	Dairy products	319	Cattle and calves	1,415
5	Dairy products	33	Sugar beets	223	Dairy products	317	Chicken eggs	286	Dairy products	585
	Kansas		Kentucky		Louisiana		Maine		Maryland	
1	Cattle and calves	4,026	Tobacco	1,050	Cane for sugar	335	Potatoes	108	Broilers	533
2	Wheat	1,321	Horses/mules	790	Rice	265	Dairy products	106	Greenhse/nursery	261
3	Corn	730	Cattle and calves	605	Cotton	252	Chicken eggs	72	Dairy products	209
4	Soybean	472	Broilers	333	Cattle and calves	153	Aquaculture	54	Soybean	78
5	Sorghum grain	452	Dairy products	259	Soybean	151	Greenhse/nursery	29	Cattle and Calves	60
	Massachusetts		Michigan		Minnesota		Mississippi		Missouri	
1	Greenhse/nursery	151	Dairy products	821	Soybean	1,428	Broilers	1,370	Soybean	1,012
2	Cranberries	119	Greenhse/nursery	475	Dairy products	1,426	Cotton	585	Cattle and Calves	758
3	Dairy products	73	Soybean	376	Corn	1,261	Soybean	328	Com	564
4	Sweet corn	13	Corn	354	Hogs	917	Aquaculture	313	Hogs	491
5	Tobacco	13	Cattle and calves	197	Cattle and calves	750	Cattle and Calves	174	Broilers	417
	Montana		Nebraska		Nevada		New Hampshire		New Jersey	
1	Cattle and calves	745	Cattle and calves	4,266	Cattle and calves	115	Dairy products	53	Greenhse/nursery	299
2	Wheat	571	Com	2,176	Hay	76	Greenhse/nursery	44	Horses/mules	59
3	Barley	124	Soybean	868	Dairy products	63	Apples	6	Dairy products	45
4	Hay	95	Hogs	553	Greenhse/nursery	16	Cattle and calves	4	Cranberries	31
5	Sugar beets	57	Wheat	204	Potatoes	14	Hay	4	Peaches	31
	New Mexico		New York		North Carolina		North Dakota		Ohio	
1	Cattle and calves	732	Dairy products	1,787	Broiler	1,419	Wheat	917	Soybean	1,108
2	Dairy products	653	Greenhse/nursery	264	Hogs	1,323	Cattle and calves	353	Com	919
3	Hay	136	Apples	129	Tobacco	998	Sunflower	264	Dairy products	662
4	Greenhse/nursery	62	Cattle and calves	107	Greenhse/nursery	958	Soybean	231	Greenhse/nursery	544
5	Chili pepper	58	Hay	81	Turkeys	470	Sugar beets	204	Chicken eggs	351
	Oklahoma		Oregon		Pennsylvania		Rhode Island		South Carolina	
1	Cattle and calves	1,836	Greenhse/nursery	579	Dairy products	1,731	Greenhse/nursery	43	Broilers	335
2	Wheat	487	Cattle and calves	362	Greenhse/nursery	347	Dairy products	5	Greenhse/nursery	183
3	Broilers	378	Hay	266	Cattle and calves	338	Sweet corn	3	Tobacco	175
4	Hogs	311	Dairy products	250	Chicken eggs	304	Potatoes	1	Turkeys	135
5	Dairy products	190	Ryegrass	189	Mushrooms	280	Chicken eggs	1	Cotton	125
	South Dakota		Tennessee		Texas		Utah		Vermont	
1	Cattle and calves	998	Cattle and calves	376	Cattle and calves	5,845	Cattle and calves	303	Dairy products	428
2	Soybean	665	Broiler	283	Cotton	1,600	Dairy products	229	Cattle and calves	32
3	Corn	590	Dairy products	236	Greenhse/nursery	1,120	Hay	100	Greenhse/nursery	25
4	Wheat	324	Tobacco	225	Dairy Products	876	Hogs	49	Hay	17
5	Dairy products	220	Soybean	217	Broilers	842	Greenhse/nursery	44	Maple products	10
	Virginia		Washington		West Virginia		Wisconsin		Wyoming	
1	Broilers	487	Dairy products	843	Broilers	143	Dairy products	3,496	Cattle and calves	599
2	Dairy products	296	Apples	759	Cattle and calves	71	Com	590	Hay	49
3	Cattle and calves	294	Cattle and calves	645	Dairy products	42	Cattle and calves	581	Sugar beets	42
4	Turkeys	208	Wheat	499	Turkeys	34	Soybean	254	Sheep and lambs	30
5	Tobacco	178	Potatoes	432	Chicken eggs	25	Cranberries	164	Wheat	20

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Cash Receipts: Leading States for Top 25 Commodities, 1998

Rank	All Commodities		Livestock and Products		Crops		Vegetables		Fruits and Nuts	
	State	Cash Receipts	State	Cash Receipts	State	Cash Receipts	State	Cash Receipts	State	Cash Receipts
		<i>million dollars</i>		<i>million dollars</i>		<i>million dollars</i>		<i>million dollars</i>		<i>million dollars</i>
	U.S. Total	196,761	U.S. Total	94,539	U.S. Total	102,222	U.S. Total	15,337	U.S. Total	11,727
1	California	24,616	Texas	8,220	California	17,771	California	6,017	California	6,519
2	Texas	13,206	California	6,845	Iowa	6,217	Florida	1,536	Florida	1,836
3	Iowa	10,994	Nebraska	5,124	Illinois	6,167	Washington	862	Washington	1,178
4	Nebraska	8,848	Iowa	4,778	Florida	5,355	Arizona	739	Oregon	266
5	Kansas	7,784	Kansas	4,537	Texas	4,986	Idaho	704	Michigan	213
6	Illinois	7,742	Wisconsin	4,492	Minnesota	3,924	Michigan	447	Wisconsin	190
7	Minnesota	7,680	North Carolina	3,917	Nebraska	3,724	Texas	434	New York	190
8	North Carolina	7,164	Minnesota	3,755	Washington	3,424	Oregon	393	Hawaii	187
9	Florida	6,762	Georgia	3,408	Kansas	3,247	Georgia	385	Massachusetts	140
10	Wisconsin	6,193	Arkansas	3,250	North Carolina	3,247	Wisconsin	372	Pennsylvania	111
	#1: Cattle and Calves		#2: Dairy Products		#3: Corn		#4: Soybeans		#5: Broilers	
	U.S. Total	33,724	U.S. Total	24,312	U.S. Total	17,096	U.S. Total	15,447	U.S. Total	15,147
1	Texas	5,845	California	4,290	Iowa	3,168	Iowa	2,837	Georgia	2,386
2	Nebraska	4,266	Wisconsin	3,496	Illinois	2,922	Illinois	2,644	Arkansas	2,135
3	Kansas	4,026	New York	1,787	Nebraska	2,176	Minnesota	1,428	Alabama	1,807
4	Colorado	2,149	Pennsylvania	1,731	Indiana	1,420	Indiana	1,337	North Carolina	1,419
5	Oklahoma	1,836	Minnesota	1,426	Minnesota	1,261	Ohio	1,108	Mississippi	1,370
6	Iowa	1,415	Texas	877	Ohio	919	Missouri	1,012	Texas	842
7	California	1,205	Washington	843	Kansas	731	Nebraska	868	Delaware	557
8	South Dakota	998	Idaho	829	South Dakota	590	South Dakota	665	Maryland	553
9	Missouri	756	Michigan	821	Wisconsin	590	Arkansas	528	Virginia	487
10	Minnesota	750	Ohio	662	Missouri	565	Kansas	472	Missouri	417
	#6: Greenhouse/nursey		#7: Hogs		#8: Wheat		#9: Cotton		#10: Chicken Eggs	
	U.S. Total	12,115	U.S. Total	9,396	U.S. Total	6,967	U.S. Total	6,013	U.S. Total	4,350
1	California	2,469	Iowa	2,414	Kansas	1,321	Texas	1,600	Georgia	376
2	Florida	1,279	North Carolina	1,323	North Dakota	918	California	930	Ohio	351
3	Texas	1,120	Minnesota	917	Montana	571	Georgia	594	California	309
4	North Carolina	958	Illinois	679	Oklahoma	487	Mississippi	585	Pennsylvania	304
5	Oregon	579	Indiana	568	Washington	449	Arkansas	515	Indiana	286
6	Ohio	543	Nebraska	553	Texas	335	North Carolina	344	Arkansas	263
7	Michigan	475	Missouri	491	South Dakota	325	Arizona	305	Texas	254
8	Pennsylvania	347	Ohio	316	Colorado	275	Louisiana	252	Iowa	225
9	New Jersey	299	Oklahoma	311	Idaho	271	Tennessee	212	Alabama	216
10	Washington	269	Kansas	249	Minnesota	261	Alabama	200	North Carolina	189

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Cash Receipts: Leading States for Top 25 Commodities, 1998 (continued)

Rank	#11: Hay		#12: Tobacco		#13: Turkeys		#14: Grapes		#15: Potatoes	
	State	Cash Receipts	State	Cash Receipts	State	Cash Receipts	State	Cash Receipts	State	Cash Receipts
		<i>million dollars</i>		<i>million dollars</i>		<i>million dollars</i>		<i>million dollars</i>		<i>million dollars</i>
	U.S. Total	4,117	U.S. Total	2,989	U.S. Total	2,662	U.S. Total	2,637	U.S. Total	2,455
1	California	602	Kentucky	1,051	North Carolina	470	California	2,414	Idaho	574
2	Oregon	266	North Carolina	998	Minnesota	360	Washington	107	Washington	432
3	Washington	239	Tennessee	225	Missouri	239	New York	38	Wisconsin	155
4	Idaho	215	Virginia	178	Virginia	208	Michigan	18	California	152
5	Colorado	204	South Carolina	175	Arkansas	198	Oregon	17	North Dakota	132
6	Kansas	180	Georgia	159	California	182	Arizona	17	Oregon	129
7	Texas	178	Indiana	55	Indiana	137	Pennsylvania	14	Florida	123
8	South Dakota	142	Ohio	46	South Carolina	135	Georgia	3	Colorado	110
9	Pennsylvania	137	Florida	30	Pennsylvania	89	Arkansas	2	Maine	109
10	New Mexico	136	Maryland	17	Ohio	59	Ohio	2	Minnesota	102
		#16: Oranges		#17: Horses/Mules		#18: Rice		#19: Tomatoes		#20: Lettuce
	U.S. Total	1,955	U.S. Total	1,895	U.S. Total	1,741	U.S. Total	1,640	U.S. Total	1,577
1	Florida	1,358	Kentucky	790	Arkansas	793	California	783	California	1,114
2	California	587	Florida	112	California	324	Florida	507	Arizona	410
3	Arizona	5	Texas	90	Louisiana	266	Ohio	42	New Jersey	13
4	Texas	5	Virginia	60	Texas	154	Virginia	40	Florida	11
5	---	---	California	60	Mississippi	139	Tennessee	30	Colorado	9
6	---	---	New Jersey	59	Missouri	66	New Jersey	29	New Mexico	7
7	---	---	Tennessee	49	---	---	Georgia	29	Ohio	6
8	---	---	New York	45	---	---	Michigan	28	New York	3
9	---	---	Pennsylvania	44	---	---	Indiana	26	Washington	3
10	---	---	Maryland	40	---	---	South Carolina	24	---	---
		#21: Apples		#22: Sugarbeets		#23: Strawberries		#24: Peanuts		#25: Sorghum Grain
	U.S. Total	1,411	U.S. Total	1,258	U.S. Total	1,1029	U.S. Total	1,018	U.S. Total	972
1	Washington	759	Minnesota	376	California	783	Georgia	409	Kansas	452
2	California	130	Idaho	223	Florida	161	Texas	214	Texas	238
3	New York	129	North Dakota	204	Oregon	26	Alabama	120	Nebraska	104
4	Michigan	93	California	118	North Carolina	15	North Carolina	94	Missouri	47
5	Pennsylvania	60	Michigan	107	Michigan	7	Florida	57	Oklahoma	36
6	Virginia	33	Montana	57	New York	7	Virginia	53	South Dakota	19
7	Wisconsin	17	Colorado	44	Wisconsin	7	Oklahoma	49	Colorado	16
8	North Carolina	15	Wyoming	42	Washington	6	New Mexico	13	Illinois	15
9	Ohio	14	Nebraska	33	Pennsylvania	5	South Carolina	8	Arkansas	14
10	Oregon	13	Washington	25	Ohio	5	Arizona	1	Louisiana	19

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Cash Receipts: U.S. Farm Cash Receipts, 1994-98

Category	1994	1995	1996	1997	1998
	<i>million dollars</i>	<i>million dollars</i>	<i>million dollars</i>	<i>million dollars</i>	<i>million dollars</i>
Farm Marketings and CCC Loans, Total ¹	181,264	188,055	199,138	207,611	196,761
Livestock and Products, Total	85,637	90,446	88,179	87,101	92,956
Meat Animals	47,748	50,969	46,661	44,865	44,154
Dairy Products	19,736	19,262	19,983	19,880	22,785
Poultry and Eggs	15,524	17,349	18,461	19,051	22,432
Other	2,629	2,866	3,073	3,306	3,585
Crops, Total	85,685	87,447	93,085	100,954	106,182
Feed Crops	20,098	20,199	20,310	24,520	27,185
Oil-bearing Crops	13,286	13,218	14,652	15,493	16,344
Vegetables and Melons	11,806	13,667	14,185	15,040	14,439
Fruits and Trees Nuts	10,179	10,263	10,315	11,097	11,928
Food Grains	8,467	8,180	9,545	10,417	10,719
Cotton (lint and seed)	5,192	5,250	6,738	6,851	6,983
Tobacco	2,958	2,948	2,656	2,548	2,795
Other	13,698	13,722	14,684	14,989	15,789
Government Payments	7,879	7,253	7,340	7,495	12,220
Total U.S. Farm Cash Receipts	189,143	195,308	206,478	215,106	208,981

¹ Includes receipts from commodities placed under nonrecourse CCC loans and gains realized on redemptions during the period. ERS, Roger Strickland, (202) 694-5592.

U.S. Agricultural Exports

Year	Crops (crop year)						Livestock (calendar year)			
							Red Meat		Poultry	
	Corn	Wheat	Soybeans	Rice	Tobacco	Cotton	Beef	Pork	Broilers	Turkeys
	<i>million bushels</i>	<i>million bushels</i>	<i>million bushels</i>	<i>million cwt</i>	<i>million pounds</i>	<i>thousand bales</i>	<i>million pounds</i>	<i>million pounds</i>	<i>million pounds</i>	<i>million pounds</i>
1993	1,328	1,228	589	75	458	6,860	1,275	446	1,966	244
1994	2,177	1,188	838	99	434	9,400	1,611	549	2,876	280
1995	2,228	1,241	851	83	462	7,680	1,821	787	3,894	348
1996	1,795	1,001	882	78	490	6,870	1,877	970	4,420	438
1997	1,504	1,040	873	87	488	7,500	2,136	1,044	4,664	598
1998	1,981	1,042	801	85	467	4,340	2,171	1,229	4,673	446
1999	1,950		910	87	418	6,500	2,329	1,168	4,741	379
2000 ¹							2,325	1,200	4,825	390

¹ Forecast. NASS, WAOB, & ERS (Information Hotline 1-800-727-9540).

**Farm Real Estate: Average Value Per Acre,
by Region and State, January 1, 1995-99**

Region and State	Average Value per Acre as of January 1				
	1995	1996	1997	1998	1999
	<i>dollars</i>	<i>dollars</i>	<i>dollars</i>	<i>dollars</i>	<i>dollars</i>
Northeast	2,200	2,220	2,240	2,280	2,370
Connecticut	5,950	5,950	5,950	5,950	6,300
Delaware	2,440	2,550	2,580	2,660	2,750
Maine	1,130	1,150	1,170	1,190	1,200
Maryland	3,100	3,110	3,150	3,180	3,300
Massachusetts	5,060	5,100	5,150	5,210	5,500
New Hampshire	2,250	2,250	2,250	2,250	2,250
New Jersey	7,000	7,100	7,100	7,000	7,000
New York	1,280	1,260	1,250	1,280	1,340
Pennsylvania	2,200	2,270	2,300	2,390	2,500
Rhode Island	6,500	6,500	6,500	6,500	6,500
Vermont	1,450	1,490	1,500	1,520	1,570
Lake States	1,050	1,130	1,200	1,280	1,390
Michigan	1,330	1,420	1,530	1,670	1,850
Minnesota	950	1,030	1,090	1,160	1,230
Wisconsin	2,200	2,220	2,240	2,280	2,370
Corn Belt	1,430	1,510	1,610	1,730	1,830
Illinois	1,820	1,900	1,980	2,130	2,250
Indiana	1,620	1,740	1,870	2,060	2,220
Iowa	1,350	1,450	1,600	1,700	1,770
Missouri	880	950	1,010	1,070	1,130
Ohio	1,750	1,820	1,890	2,040	2,220
Northern Plains	453	463	481	499	510
Kansas	535	553	565	577	580
Nebraska	580	610	620	645	670
North Dakota	373	383	390	401	406
South Dakota	302	310	325	348	360
Appalachia	1,430	1,550	1,630	1,720	1,840
Kentucky	1,250	1,300	1,350	1,450	1,530
North Carolina	1,750	1,900	2,000	2,080	2,250
Tennessee	1,340	1,530	1,650	1,810	1,950
Virginia	1,720	1,840	1,880	1,920	2,040
West Virginia	920	980	1,050	1,090	1,070

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**Farm Real Estate: Average Value Per Acre, (continued)
by Region and State, January 1, 1995-99**

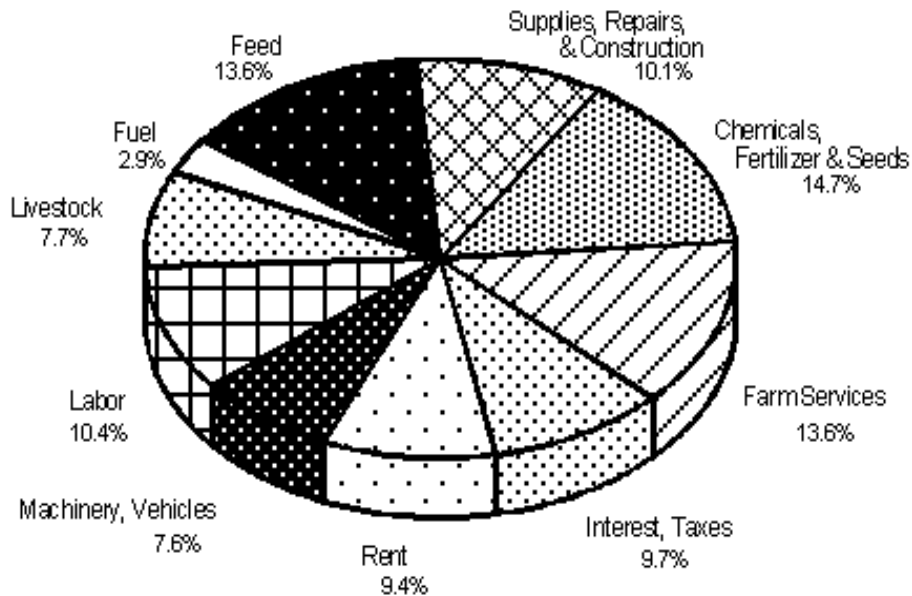
Region and State	Average Value per Acre as of January 1				
	1995	1996	1997	1998	1999
	<i>dollars</i>	<i>dollars</i>	<i>dollars</i>	<i>dollars</i>	<i>dollars</i>
Southeast	1,520	1,580	1,630	1,700	1,770
Alabama	1,260	1,320	1,360	1,440	1,520
Florida	2,110	2,150	2,200	2,240	2,260
Georgia	1,260	1,360	1,430	1,510	1,630
South Carolina	1,340	1,360	1,400	1,480	1,520
Delta States	973	1,020	1,070	1,130	1,180
Arkansas	983	1,010	1,070	1,150	1,220
Louisiana	1,080	1,180	1,190	1,210	1,210
Mississippi	886	917	980	1,050	1,100
Southern Plains	529	541	557	596	613
Oklahoma	547	547	570	610	625
Texas	525	540	554	593	610
Mountain	362	383	399	415	426
Arizona	840	880	920	987	1,070
Colorado	520	558	590	618	630
Idaho	840	900	960	1,020	1,090
Montana	277	289	291	294	296
Nevada	289	332	366	392	420
New Mexico	209	212	215	217	217
Utah	710	740	780	807	855
Wyoming	192	206	215	222	220
Pacific	1,540	1,670	1,730	1,780	1,870
California	2,220	2,400	2,500	2,610	2,770
Oregon	844	928	960	960	1,000
Washington	1,070	1,120	1,160	1,190	1,190
48 States	844	887	926	974	1,020

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**Farm Production Expenses
Major Input Items, Total, United States, 1994-98**

Expenditure - Farm Share	1994	1995	1996	1997	1998
	<i>million dollars</i>	<i>million dollars</i>	<i>million dollars</i>	<i>million dollars</i>	<i>million dollars</i>
Total Farm Production Expenditures	160,670	167,800	174,950	183,180	183,550
Livestock, Poultry & Related Expenses	15,200	15,000	12,800	14,200	14,200
Feed	22,600	23,800	25,200	26,300	25,000
Farm Services	23,000	23,800	23,500	24,700	25,000
Rent	15,400	16,000	18,300	18,470	17,300
Agricultural Chemicals	7,200	7,700	8,500	9,000	9,100
Fertilizer, Lime & Soil Conditioners	9,150	10,000	10,900	10,900	10,600
Interest	9,450	10,300	10,400	10,500	10,800
Taxes (Real Estate & Property)	6,200	6,400	6,500	6,650	7,000
Labor	15,000	16,000	17,100	18,300	19,000
Fuels	5,100	5,500	5,800	6,000	5,400
Farm Supplies & Repairs	10,800	11,500	11,800	12,300	12,200
Farm Improvements & Construction	5,400	5,200	5,900	6,100	6,450
Tractors and Self-Propelled Farm Machinery	4,610	4,750	5,000	5,400	6,000
Other Farm Machinery	3,360	3,100	3,350	3,410	3,550
Seeds & Plants	5,360	5,450	6,200	6,700	7,200
Trucks & Autos	2,560	2,800	3,300	3,800	4,400

**Farm Production Expenditures:
Major Input Items by Percent of Total
United States, 1998**



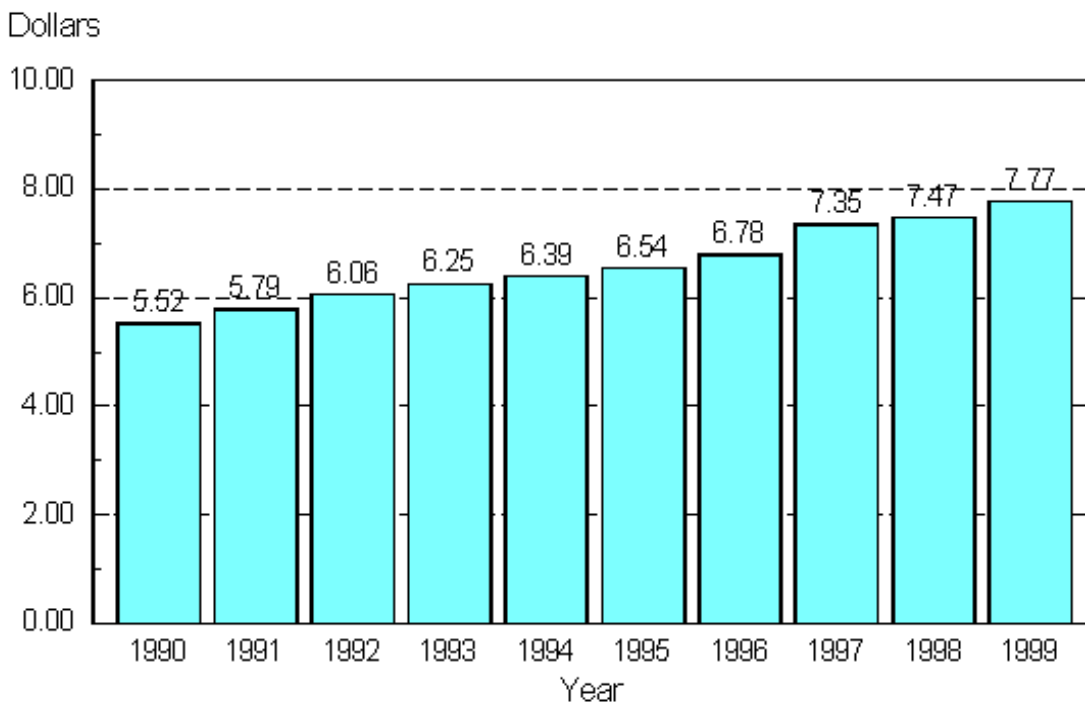
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Farm Workers, United States, 1995-99 ¹

Year	Average Annual Workers			Average Annual Wages		
	Self-emp	Unpaid	All Hired	All Hired	Field	Field & Lvstk
	<i>thousand</i>			<i>dollars per hour</i>		
1995	1,490.8	476.3	868.5	6.54	6.13	6.09
1996	1,533.0	477.0	832.0	6.78	6.34	6.33
1997	1,526.7	463.2	876.5	7.35	6.66	6.64
1998	1,486.1	460.5	879.5	7.47	6.97	6.98
1999	1,558.4	490.0	929.0	7.77	7.19	7.22

¹ Excludes Alaska. NASS, Environmental, Economics, and Demographics Branch, (202) 720-6146.

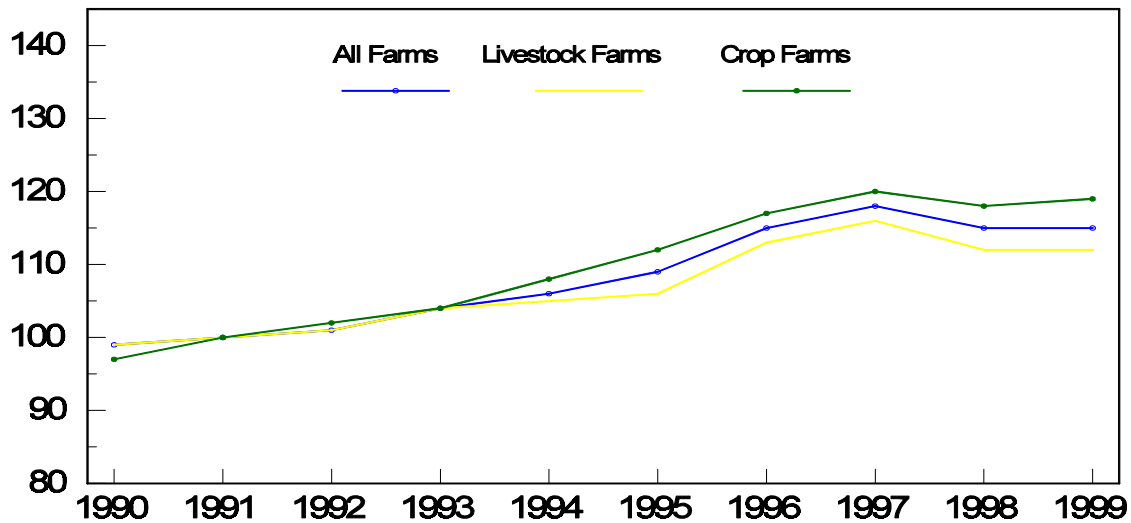
Hired Farm Workers: Average U.S. Wage Rates 1990-1999



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Index of Average Prices Paid by Farmers, 1990-1999 United States

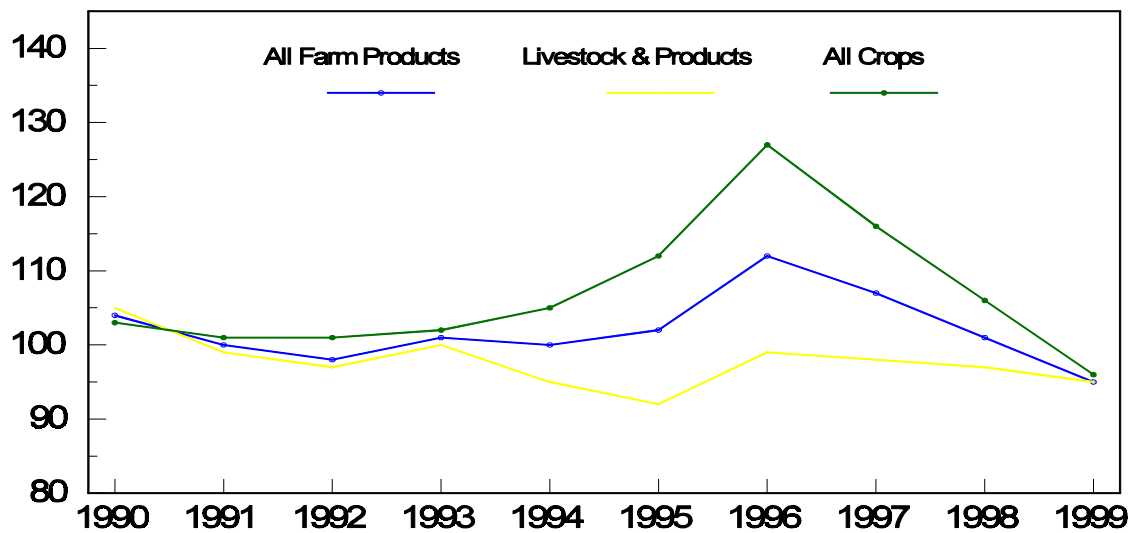
Percent (1990-92=100)



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Index of Average Prices Received by Farmers, 1990-1999 United States

Index Values (1990-92=100)



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Grazing Fees for Cattle, Selected States and Regions

State or Region	Average Monthly Rate by Payment Method ¹					
	Animal Unit ²		Cow-Calf		Per Head	
	1998	1999	1998	1999	1998	1999
	<i>dollars</i>	<i>dollars</i>	<i>dollars</i>	<i>dollars</i>	<i>dollars</i>	<i>dollars</i>
Arizona	6.70	7.40	9.50	9.75	8.30	8.00
California	11.50	12.10	14.50	15.00	12.90	12.50
Colorado	11.80	12.00	13.90	14.20	11.50	10.90
Idaho	10.80	11.10	12.80	13.00	11.50	11.80
Kansas	12.90	11.50	14.80	13.00	11.90	11.50
Montana	12.60	13.20	14.30	15.00	13.30	14.00
Nebraska	19.00	19.00	23.00	23.00	19.00	19.70
Nevada	9.10	9.00	12.00	11.50	9.70	10.00
New Mexico	8.80	8.80	9.75	10.10	9.70	10.00
North Dakota	10.20	10.30	11.40	11.10	11.10	10.70
Oklahoma	9.00	8.00	9.50	9.00	8.00	7.50
Oregon	11.10	11.10	12.80	12.30	11.40	11.60
Texas	9.00	8.00	9.50	8.75	9.00	8.50
Utah	10.00	10.00	11.30	12.10	11.10	11.10
Washington	10.00	10.00	10.50	11.30	10.50	11.20
Wyoming	11.90	11.70	13.80	13.50	12.30	12.00
17 Western States	11.40	11.10	13.00	12.80	11.60	11.50
16 Western States (excl. TX)	12.30	12.30	14.30	14.30	12.50	12.60
11 Western States ³	11.10	11.40	13.00	13.30	11.80	11.90
9 High Plains States ⁴	11.50	11.00	13.00	12.60	11.40	11.20

¹ Average based on January Agricultural Survey indications of monthly lease rates for private, non-irrigated grazing land. Rates over \$10.00 are rounded to the nearest dime. ² Includes animal unit plus cow-calf rates. Cow-calf rate converted to animal unit (AUM) using 1 aum=cow-calf rate x 0.833. ³ Eleven Western States; AZ, CA, CO, ID, MT, NV, NM, OR, UT, WA, WY. ⁴ Nine High Plains States; CO, KS, NE, NM, ND, OK, SD, TX, WY. NASS, Environmental, Economics, and Demographics Branch, (202) 720-6146.

Meat Consumption

Year	Consumption per Capita, Retail Weight Basis						
	Broilers	Beef	Pork	Turkeys	Veal	Lamb and Mutton	Total ¹
	<i>pounds</i>	<i>pounds</i>	<i>pounds</i>	<i>pounds</i>	<i>pounds</i>	<i>pounds</i>	<i>pounds</i>
1985	51.0	79.2	51.9	11.6	1.9	1.5	199.2
1990	59.5	67.8	49.8	17.6	1.1	1.4	199.2
1991	62.1	66.8	50.4	17.9	1.0	1.4	201.5
1992	65.9	66.5	53.1	17.9	1.0	1.4	207.6
1993	68.5	65.1	52.3	17.7	0.9	1.3	207.7
1994	69.5	67.0	53.0	17.8	0.9	1.2	211.0
1995	68.8	67.4	52.4	17.9	1.0	1.2	210.2
1996	70.8	68.2	49.1	18.5	1.2	1.1	209.6
1997	72.7	66.9	48.7	17.6	1.0	1.1	208.6
1998	72.5	68.0	52.5	18.0	0.8	1.2	213.5
1999	77.5	69.3	54.2	17.9	0.7	1.2	221.3
2000 ²	80.8	68.7	51.7	17.8	0.7	1.0	221.2

¹ Total includes other chicken. ² Forecast. World Agricultural Outlook Board, (202) 720-9805.

Pesticide Usage: Corn ^{1 2}

Year		Percent Treated and Amount Applied			
		Herbicide		Insecticide ³	
		Area Applied	Pounds Applied	Area Applied	Pounds Applied
		<i>percent</i>	<i>thousand</i>	<i>percent</i>	<i>thousand</i>
Colorado	1998	90	1,595	29	530
Delaware	1995	96	427	43	26
Georgia	1995	89	712	19	88
Illinois	1995	98	30,811	28	2,118
	1996	99	34,223	27	2,143
	1997	98	32,733	44	4,266
	1998	94	31,723	31	1,996
Indiana	1995	97	16,842	20	759
	1996	98	18,856	35	1,466
	1997	94	18,127	31	1,023
	1998	99	18,373	45	1,595
Iowa	1995	99	32,957	28	2,821
	1996	99	36,109	17	1,779
	1997	98	36,144	19	2,323
	1998	98	31,911	18	1,534
Kansas	1995	92	4,397	39	645
	1996	94	5,784	40	515
	1998	95	5,357	49	400
Kentucky	1995	94	3,537	15	56
	1996	99	4,159	24	43
	1998	99	4,174	*	*
Michigan	1995	100	6,791	18	370
	1996	98	7,250	21	318
	1997	98	6,912	11	200
	1998	97	5,740	17	299
Minnesota	1995	98	15,822	6	400
	1996	97	17,819	13	614
	1997	91	13,956	10	291
	1998	97	14,248	10	353
Missouri	1995	94	4,443	30	242
	1996	98	7,547	27	492
	1997	97	8,203	35	475
	1998	95	7,718	44	291
Nebraska	1995	95	18,804	54	3,104
	1996	98	19,817	51	3,068
	1997	98	19,970	62	3,531
	1998	93	19,459	44	1,667

See footnotes at end of table.

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Pesticide Usage: Corn ^{1 2} (continued)

Year	Percent Treated and Amount Applied			
	Herbicide		Insecticide ³	
	Area Applied	Pounds Applied	Area Applied	Pounds Applied
	<i>percent</i>	<i>thousand</i>	<i>percent</i>	<i>thousand</i>
North Carolina				
1995	98	1,679	29	286
1996	97	2,565	37	376
1998	96	2,150	32	283
Ohio				
1995	98	10,233	17	419
1996	100	10,029	28	591
1997	100	12,971	18	711
1998	99	9,722	41	1,094
Pennsylvania				
1995	93	4,169	29	295
1996	98	4,371	54	419
1998	97	4,436	44	262
South Carolina				
1996	98	1,017	26	84
South Dakota				
1995	92	4,691	7	153
1996	91	7,091	25	422
1997	93	6,346	10	317
1998	95	9,947	*	*
Texas				
1995	91	2,840	58	843
1996	91	2,770	74	712
1998	94	2,520	68	1,191
Wisconsin				
1995	96	8,487	25	830
1996	93	7,570	37	1,176
1997	98	8,689	19	433
1998	97	7,939	24	593

¹ Data not available for all States for all years.

² Insufficient number of reports to publish data for fungicides and other chemicals.

³ Amount applied excludes Bt (*bacillus thuringiensis*).

* Insufficient number of reports to publish data.

NASS, Environmental, Economics, and Demographics Branch, (202) 720-6146.

Pesticide Usage: Upland Cotton ¹

State and Year		Percent Treated and Amount Applied			
		Herbicide		Insecticide ²	
		Area Applied	Pounds Applied	Area Applied	Pounds Applied
		<i>percent</i>	<i>thousand</i>	<i>percent</i>	<i>thousand</i>
Alabama	1997	100	1,667	85	469
	1998	99	1,300	91	422
Arizona	1995	89	484	97	1,709
	1996	75	357	89	1,029
	1997	87	534	85	705
	1998	95	426	91	677
Arkansas	1995	98	4,208	84	1,527
	1996	99	2,750	93	1,303
	1997	89	2,882	77	678
	1998	93	2,119	98	886
California	1995	88	1,861	96	2,835
	1996	90	1,856	97	2,031
	1997	93	1,227	92	2,242
	1998	99	879	98	800
Georgia	1996	100	4,079	73	633
	1997	100	4,623	90	895
	1998	99	3,629	84	869
Louisiana	1995	98	2,400	98	3,176
	1996	81	1,957	97	1,486
	1997	90	2,331	85	1,789
	1998	96	1,655	98	2,385
Mississippi	1995	98	6,234	93	5,691
	1996	99	3,981	95	2,417
	1997	100	3,124	100	3,972
	1998	100	2,588	98	4,757
Missouri	1997	100	839	71	210
North Carolina	1997	97	1,832	92	339
	1998	95	1,494	92	363
South Carolina	1997	100	875	98	241
Tennessee	1996	100	1,889	89	505
	1997	98	1,275	85	417
	1998	100	1,127	97	1,297
Texas	1995	98	7,430	61	5,729
	1996	90	5,692	68	5,832
	1997	97	6,401	62	6,327
	1998	93	6,989	47	2,833

See footnotes at end of table.

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Pesticide Usage: Upland Cotton ¹ (continued)

State and Year	Percent Treated and Amount Applied			
	Fungicide		Other Chemicals	
	Area Applied	Pounds Applied	Area Applied	Pounds Applied
	<i>percent</i>	<i>thousand</i>	<i>percent</i>	<i>thousand</i>
Alabama				
1997	17	22	69	482
1998	16	52	85	454
Arizona				
1995	*	*	92	1,726
1996	(³)	(³)	71	1,703
1997	*	*	86	770
1998	4	6	97	947
Arkansas				
1995	20	201	55	781
1996	28	157	91	1,206
1997	10	83	84	1,335
1998	19	71	93	1,490
California				
1995	*	*	96	6,713
1996	*	*	95	5,180
1997	*	*	98	3,471
1998	*	*	99	1,611
Georgia				
1996	(³)	(³)	48	1,234
1997	(³)	(³)	85	4,397
1998	*	*	72	2,322
Louisiana				
1995	17	71	70	752
1996	17	89	69	546
1997	19	85	66	469
1998	22	76	83	499
Mississippi				
1995	30	350	91	1,951
1996	7	45	99	2,541
1997	30	447	97	1,556
1998	16	115	92	1,103
Missouri				
1997	*	*	99	573
North Carolina				
1997	*	*	96	1,093
1998	9	30	89	909
South Carolina				
1997	18	5	96	467
Tennessee				
1996	33	97	87	732
1997	29	123	79	551
1998	37	61	93	547
Texas				
1995	*	*	36	1,654
1996	*	*	39	2,064
1997	(³)	(³)	53	2,398
1998	*	*	45	2,113

¹ Data not available for all States for all years.

² Amount applied excludes Bt (*bacillus thuringiensis*).

³ No reports received for this pesticide class.

* Insufficient number of reports to publish data.

NASS, Environmental, Economics, and Demographics Branch, (202) 720-6146.

Pesticide Usage: Fall Potatoes ¹

State and Year	Percent Treated and Amount Applied			
	Herbicide		Insecticide ²	
	Area Treated	Pounds Applied	Area Treated	Pounds Applied
	<i>percent</i>	<i>thousand</i>	<i>percent</i>	<i>thousand</i>
Colorado				
1995	89	223	65	21
Idaho				
1995	93	1,125	76	771
1996	90	1,131	73	649
1997	92	962	92	1,057
Maine				
1995	96	43	100	66
1996	98	49	90	46
1997	96	39	97	68
Michigan				
1995	85	117	100	90
Minnesota				
1995	66	94	90	95
1996	28	35	99	84
New York				
1995	86	52	93	68
North Dakota				
1995	60	128	100	263
1997	63	134	77	161
Oregon				
1995	92	134	92	233
1997	94	142	85	178
Pennsylvania				
1995	91	53	95	38
1998	90	36	99	32
Washington				
1995	93	305	98	694
1996	93	322	94	485
1997	85	264	99	644
Wisconsin				
1995	94	100	97	214
1997	98	70	95	95
1998	96	85	97	119

See footnotes at end of table.

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Pesticide Usage: Fall Potatoes ¹ (continued)

State and Year	Percent Treated and Amount Applied			
	Fungicide		Other Chemicals	
	Area Treated	Pounds Applied	Area Treated	Pounds Applied
	<i>percent</i>	<i>thousand</i>	<i>percent</i>	<i>thousand</i>
Colorado				
1995	94	140	26	2,192
Idaho				
1995	63	681	41	29,233
1996	85	1,089	39	30,529
1997	100	2,233	59	40,356
Maine				
1995	100	629	93	358
1996	100	737	98	580
1997	99	641	96	1,609
Michigan				
1995	96	602	62	436
Minnesota				
1995	100	567	71	669
1996	98	816	82	113
New York				
1995	91	211	65	16
North Dakota				
1995	100	759	41	1,671
1997	99	1,232	36	22
Oregon				
1995	90	323	64	5,652
1997	93	346	69	8,306
Pennsylvania				
1995	95	175	54	12
1998	99	152	69	5
Washington				
1995	92	1,458	77	16,981
1996	85	986	72	12,064
1997	95	1,084	71	9,658
Wisconsin				
1995	100	1,000	89	2,654
1997	100	1,103	87	3,601
1998	99	1,065	91	2,538

¹ Data not available for all States for all years.

² Amount applied excludes Bt (*bacillus thurengiensis*).

NASS, Environmental, Economics, and Demographics Branch, (202) 720-6146.

Pesticide Usage: Soybeans ^{1 2}

State and Year	Percent Treated and Amount Applied			
	Herbicide		Insecticide ³	
	Area Applied	Pounds Applied	Area Applied	Pounds Applied
	<i>percent</i>	<i>thousand</i>	<i>percent</i>	<i>thousand</i>
Arkansas				
1995	91	3,564	(⁴)	(⁴)
1996	92	4,491	*	*
1997	97	5,019	*	*
1998	75	3,058	4	37
Delaware				
1997	78	314	*	*
Georgia				
1995	87	245	34	69
Illinois				
1995	98	10,181	(⁴)	(⁴)
1996	97	10,670	(⁴)	(⁴)
1997	98	11,136	*	*
1998	95	11,354	*	*
Indiana				
1995	99	6,019	*	*
1996	97	5,845	*	*
1997	99	7,062	(⁴)	(⁴)
1998	98	5,798	(⁴)	(⁴)
Iowa				
1995	100	8,936	(⁴)	(⁴)
1996	99	10,821	*	*
1997	99	13,691	(⁴)	(⁴)
1998	100	11,866	(⁴)	(⁴)
Kansas				
1997	94	2,947	*	*
1998	95	2,156	*	*
Kentucky				
1995	98	1,377	(⁴)	(⁴)
1997	91	1,460	*	*
1998	98	1,239	*	*
Louisiana				
1995	95	1,394	38	241
1996	94	1,645	32	161
1997	90	1,843	29	331
1998	89	1,442	32	217
Michigan				
1997	98	2,452	(⁴)	(⁴)
1998	98	2,620	*	*
Minnesota				
1995	99	5,471	(⁴)	(⁴)
1996	98	7,826	(⁴)	(⁴)
1997	96	6,902	(⁴)	(⁴)
1998	97	6,071	*	*

See footnotes at end of table.

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Pesticide Usage: Soybeans (continued) ^{1 2}

State and Year	Area Treated and Amount Applied			
	Herbicide		Insecticide ³	
	Area Applied	Pounds Applied	Area Applied	Pounds Applied
	<i>percent</i>	<i>thousand</i>	<i>percent</i>	<i>thousand</i>
Mississippi				
1995	99	2,587	*	*
1996	99	2,287	*	*
1997	98	2,453	*	*
1998	100	2,948	6	33
Missouri				
1995	94	4,918	*	*
1996	98	5,373	*	*
1997	94	5,521	(⁴)	*
1998	92	6,152	(⁴)	(⁴)
Nebraska				
1995	96	3,001	*	*
1996	99	3,459	*	*
1997	99	4,093	*	*
1998	88	4,226	*	*
North Carolina				
1995	91	1,228	10	17
1997	98	1,625	35	130
1998	84	1,440	3	20
Ohio				
1995	98	5,923	*	*
1996	98	5,692	*	*
1997	99	5,307	*	*
1998	99	5,435	*	*
Pennsylvania				
1997	86	661	(⁴)	(⁴)
South Dakota				
1997	90	3,059	*	*
1998	96	3,706	*	*
Tennessee				
1995	100	1,595	*	*
1996	100	1,770	*	*
1997	100	1,664	*	*
1998	98	1,926	*	*
Wisconsin				
1996	99	750	*	*
1997	100	998	(⁴)	(⁴)

¹ Data not available for all States for all years.

² Insufficient number of reports to publish data for fungicides and other chemicals.

³ Amount applied excludes Bt (bacillus thurengiensis).

⁴ No reports received for this pesticide class.

* Insufficient number of reports to publish data.

NASS, Environmental, Economics, and Demographics Branch, (202) 720-6146.

Pesticide Usage: Wheat^{1 2}

Type, State, and Year	Area Treated and Amount Applied					
	Herbicide		Insecticide ³		Fungicide	
	Area Applied	Pounds Applied	Area Applied	Pounds Applied	Area Applied	Pounds Applied
	<i>percent</i>	<i>thousand</i>	<i>percent</i>	<i>thousand</i>	<i>percent</i>	<i>thousand</i>
Winter Wheat						
California						
1998	47	146	*	*	*	*
Colorado						
1995	51	422	*	*	*	*
1996	61	756	11	139	(⁴)	(⁴)
1997	64	803	13	321	(⁴)	(⁴)
1998	61	610	*	*	*	*
Georgia						
1998	38	80	*	*	18	6
Idaho						
1995	90	446	*	*	*	*
1996	80	433	(⁴)	(⁴)	(⁴)	(⁴)
1997	98	631	(⁴)	(⁴)	(⁴)	(⁴)
1998	88	495	*	*	*	*
Illinois						
1995	26	16	*	*	*	*
1997	40	16	(⁴)	(⁴)	(⁴)	(⁴)
1998	47	17	*	*	*	*
Kansas						
1995	61	1,095	*	*	*	*
1996	47	1,304	7	212	(⁴)	(⁴)
1997	31	819	(⁴)	(⁴)	(⁴)	(⁴)
1998	35	1,620	(⁴)	(⁴)	(⁴)	(⁴)
Louisiana						
1998	*	*	*	*	10	2
Mississippi						
1998	55	78	*	*	11	4
Missouri						
1995	6	14	(⁴)	(⁴)	(⁴)	(⁴)
1997	33	67	(⁴)	(⁴)	(⁴)	(⁴)
1998	28	12	(⁴)	(⁴)	(⁴)	(⁴)
Montana						
1995	99	685	*	*	*	*
1996	93	1,385	*	*	*	*
1997	88	1,089	*	*	*	*
1998	89	889	(⁴)	(⁴)	(⁴)	(⁴)
Nebraska						
1995	53	235	(⁴)	(⁴)	(⁴)	(⁴)
1996	61	332	*	*	*	*
1997	53	189	(⁴)	(⁴)	(⁴)	(⁴)
1998	52	320	*	*	*	*
North Carolina						
1998	60	92	13	11	15	13
Ohio						
1995	16	51	*	*	*	*
1997	20	56	(⁴)	(⁴)	(⁴)	(⁴)
1998	13	75	(⁴)	(⁴)	(⁴)	(⁴)
Oklahoma						
1995	50	278	17	255	*	*
1996	35	655	27	391	(⁴)	(⁴)
1997	38	435	13	234	(⁴)	(⁴)
1998	42	827	6	89	*	*
Oregon						
1995	98	513	*	*	10	25
1996	99	503	*	*	8	21
1997	100	516	*	*	24	87
1998	100	415	*	*	21	107

See footnotes at end of table.

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Pesticide Usage: Wheat (continued) ^{1 2}

Type, State, and Year	Area Treated and Amount Applied					
	Herbicide		Insecticide ³		Fungicide	
	Area Treated	Pounds Applied	Area Treated	Pounds Applied	Area Treated	Pounds Applied
	<i>percent</i>	<i>thousand</i>	<i>percent</i>	<i>thousand</i>	<i>percent</i>	<i>thousand</i>
Winter Wheat(contd.)						
Pennsylvania						
1997	21	8	*	*	*	*
South Dakota						
1995	63	368	*	*	*	*
1996	65	390	*	*	*	*
1997	89	383	(⁴)	(⁴)	(⁴)	(⁴)
1998	88	589	*	*	*	*
Texas						
1995	32	218	23	253	*	*
1996	27	319	38	447	*	*
1997	24	181	18	351	*	*
1998	27	435	7	177	*	*
Washington						
1995	93	1,067	(⁴)	(⁴)	(⁴)	(⁴)
1996	96	1,304	(⁴)	(⁴)	8	43
1997	98	1,584	*	*	1	4
1998	97	1,718	*	*	3	49
Durum Wheat						
North Dakota						
1995	96	1,821	*	*	*	*
1996	98	2,087	*	*	*	*
1997	93	2,221	2	12	*	*
1998	98	2,631	*	*	*	*
Other Spring						
Idaho						
1998	95	392	*	*	*	*
Minnesota						
1995	97	1,410	*	*	*	*
1996	96	1,547	*	*	*	*
1997	94	1,434	*	*	*	*
1998	97	1,396	11	65	37	100
Montana						
1995	90	2,118	(⁴)	(⁴)	(⁴)	(⁴)
1996	76	2,122	(⁴)	(⁴)	(⁴)	(⁴)
1997	94	3,254	*	*	*	*
1998	81	1,816	*	*	*	*
North Dakota						
1995	94	4,165	*	*	*	*
1996	92	6,170	*	*	*	*
1997	88	4,583	*	*	*	*
1998	98	4,053	7	176	7	52
Oregon						
1998	98	87	(⁴)	(⁴)	(⁴)	(⁴)
South Dakota						
1995	97	431	(⁴)	(⁴)	(⁴)	(⁴)
1997	86	886	(⁴)	(⁴)	(⁴)	(⁴)
1998	73	698	*	*	*	*
Washington						
1998	100	552	*	*	*	*

¹ Data not available for all States for all years.

² Insufficient number of reports to publish data for other chemicals.

³ Amount applied excludes Bt (bacillus thurengiensis).

⁴ No reports received for this pesticide class.

* Insufficient number of reports to publish data.

NASS, Environmental, Economics, and Demographics Branch, (202) 720-6146.

Fertilizer Usage: Corn ¹

State and Year		Percent Treated and Amount Applied					
		Nitrogen		Phosphate		Potash	
		Area Applied	Pounds Applied	Area Applied	Pounds Applied	Area Applied	Pounds Applied
		<i>percent</i>	<i>millions</i>	<i>percent</i>	<i>millions</i>	<i>percent</i>	<i>millions</i>
Colorado	1998	93	110.3	78	18.0	49	4.9
Delaware	1995	90	13.2	87	8.7	78	11.8
Georgia	1995	100	54.1	96	30.4	96	33.7
Illinois	1995	99	1,543.1	83	635.3	84	902.9
	1996	100	1,823.9	79	737.5	83	1,056.0
	1997	99	1,689.5	87	747.9	87	1,046.8
	1998	99	1,636.8	74	567.8	70	785.9
Indiana	1995	97	691.6	89	324.4	82	476.1
	1996	100	774.7	97	346.1	88	542.4
	1997	100	876.7	96	410.9	82	525.9
	1998	100	846.3	97	341.0	90	619.4
Iowa	1995	97	1,364.6	77	534.5	76	643.0
	1996	98	1,631.7	83	627.7	81	786.1
	1997	99	1,464.3	75	575.4	75	668.0
	1998	96	1,529.0	81	613.8	81	803.0
Kansas	1995	99	306.1	70	59.1	24	18.4
	1996	98	416.5	83	79.5	29	26.1
	1998	100	514.3	83	101.4	21	21.6
Kentucky	1995	98	196.5	76	72.2	71	74.0
	1997	98	186.9	86	87.2	89	94.1
	1998	100	227.3	94	103.7	95	140.4
Michigan	1995	99	306.8	85	104.8	85	215.1
	1996	100	307.9	90	112.7	85	226.5
	1997	100	309.2	91	117.9	94	263.8
	1998	95	228.9	91	90.7	87	179.2

See footnotes at end of table.

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Fertilizer Usage: Corn ¹ (continued)

State and Year	Percent Treated and Amount Applied					
	Nitrogen		Phosphate		Potash	
	Area Applied	Pounds Applied	Area Applied	Pounds Applied	Area Applied	Pounds Applied
	<i>percent</i>	<i>millions</i>	<i>percent</i>	<i>millions</i>	<i>percent</i>	<i>millions</i>
Minnesota						
1995	96	755.6	87	294.1	85	367.5
1996	97	784.4	94	375.6	86	420.9
1997	97	750.9	79	270.4	81	309.6
1998	96	851.2	91	352.3	87	447.9
Missouri						
1995	98	234.3	73	63.6	68	84.4
1996	97	398.5	88	132.7	87	163.5
1997	100	447.1	84	131.3	84	176.4
1998	99	466.7	92	138.2	93	184.6
Nebraska						
1995	99	1,097.2	68	167.4	29	39.3
1996	98	1,174.0	79	227.6	39	75.0
1997	100	1,313.1	80	205.2	26	33.3
1998	99	1,106.1	69	215.1	21	33.1
North Carolina						
1995	98	169.2	93	61.6	92	62.5
1996	99	113.1	91	53.6	89	88.7
1998	98	105.1	92	42.2	91	76.1
Ohio						
1995	100	539.5	90	208.4	88	284.9
1996	100	425.4	97	245.8	86	244.0
1997	99	567.5	89	234.6	89	313.6
1998	100	587.5	96	243.0	74	310.3
Pennsylvania						
1995	93	97.5	87	58.8	85	49.2
1996	97	112.2	79	67.0	75	43.6
1998	88	128.5	71	54.4	69	41.4
South Carolina						
1996	100	46.0	97	21.8	100	42.3
South Dakota						
1995	90	195.5	72	71.7	29	15.7
1996	88	312.3	77	105.7	39	31.8
1997	96	303.1	80	113.9	31	25.5
1998	94	305.9	78	117.4	25	21.5
Texas						
1995	99	284.8	78	74.9	34	18.0
1996	99	284.5	79	61.6	43	25.4
1998	99	319.4	87	89.3	21	15.4
Wisconsin						
1995	97	283.0	94	149.1	92	209.3
1996	94	297.0	89	134.6	88	209.7
1997	98	285.2	97	154.0	93	244.1
1998	97	326.8	96	148.2	96	188.0

¹ Data not available for all States for all years.
 NASS, Environmental, Economics, and Demographics Branch, (202) 720-6146.

Fertilizer Usage: Upland Cotton ¹

State and Year		Percent Treated and Amount Applied					
		Nitrogen		Phosphate		Potash	
		Area Applied	Pounds Applied	Area Applied	Pounds Applied	Area Applied	Pounds Applied
		<i>percent</i>	<i>millions</i>	<i>percent</i>	<i>millions</i>	<i>percent</i>	<i>millions</i>
Alabama	1997	100	47.8	93	26.8	95	40.1
	1998	99	38.3	94	27.3	94	35.5
Arizona	1995	95	66.9	34	8.1	*	*
	1996	98	45.8	43	6.6	11	1.6
	1997	99	41.8	29	5.2	4	0.6
	1998	98	34.5	38	6.1	13	0.3
Arkansas	1995	97	114.6	74	39.4	85	75.1
	1996	97	94.0	66	25.2	71	49.3
	1997	92	67.2	83	42.5	91	57.6
	1998	98	82.4	88	33.8	88	61.6
California	1995	99	193.3	40	29.5	21	17.8
	1996	96	168.1	37	30.6	16	9.5
	1997	96	122.7	25	13.4	26	16.7
	1998	98	81.8	23	11.2	13	6.9
Georgia	1996	99	139.3	99	76.7	97	139.1
	1997	95	126.3	94	81.4	99	132.0
	1998	96	119.6	90	71.3	92	123.4
Louisiana	1995	88	111.9	42	21.4	48	38.1
	1996	91	60.1	64	25.7	67	39.5
	1997	98	48.5	71	22.8	76	33.8
	1998	99	47.9	69	15.5	73	29.8
Mississippi	1995	100	163.2	40	31.5	60	74.7
	1996	98	110.4	27	14.0	56	63.4
	1997	100	107.3	46	22.6	77	72.1
	1998	97	98.5	51	27.6	67	62.9
Missouri	1997	100	42.6	72	10.0	95	28.1
North Carolina	1997	92	38.4	64	16.6	85	56.8
	1998	98	60.2	90	35.0	93	71.6
South Carolina	1997	100	26.8	100	15.8	100	34.2
Tennessee	1996	100	47.8	99	32.0	99	47.1
	1997	100	44.8	99	27.4	99	42.9
	1998	99	42.6	100	28.4	100	41.0
Texas	1995	79	312.4	63	151.8	32	31.1
	1996	55	252.2	47	105.2	20	23.6
	1997	82	280.9	62	126.3	29	25.8
	1998	68	237.7	56	122.0	27	28.5

¹ Data not available for all States for all years.
 NASS, Environmental, Economics, and Demographics Branch, (202) 720-6146.

Fertilizer Usage: Fall Potatoes ¹

State and Year		Percent Treated and Amount Applied					
		Nitrogen		Phosphate		Potash	
		Area Applied	Pounds Applied	Acres Treated	Pounds Applied	Acres Treated	Pounds Applied
		<i>percent</i>	<i>millions</i>	<i>percent</i>	<i>millions</i>	<i>percent</i>	<i>millions</i>
Colorado	1995	100	19.9	99	15.3	86	5.9
Idaho	1995	100	98.6	100	73.7	84	42.5
	1996	100	84.4	99	80.6	85	40.7
	1997	100	103.6	97	72.3	88	41.7
Maine	1995	99	13.7	99	13.9	99	14.3
	1996	100	13.0	99	13.4	100	13.6
	1997	100	12.9	100	13.3	100	13.5
Michigan	1995	100	10.3	98	6.7	100	13.3
Minnesota	1995	93	9.6	99	8.1	87	9.8
	1997	96	11.9	99	6.1	97	6.6
New York	1995	100	3.8	100	5.6	100	5.3
North Dakota	1995	100	20.1	94	10.2	89	13.4
	1997	100	16.7	96	11.7	80	7.7
Oregon	1995	98	12.2	96	9.2	87	7.5
	1997	100	15.1	100	10.8	87	11.1
Pennsylvania	1995	98	2.4	95	2.0	95	2.5
	1998	100	2.1	97	1.6	96	2.1
Washington	1995	100	44.1	99	36.3	91	32.4
	1996	95	44.3	92	29.4	91	30.2
	1997	100	47.9	99	42.6	98	31.6
Wisconsin	1995	100	16.4	98	11.9	100	27.5
	1997	100	15.0	100	9.5	100	22.2

¹ Data not available for all States for all years.
 NASS, Environmental, Economics, and Demographics Branch, (202) 720-6146.

Fertilizer Usage: Soybeans ¹

State and Year	Nitrogen		Phosphate		Potash	
	Area Applied	Pounds Applied	Area Applied	Pounds Applied	Area Applied	Pounds Applied
	<i>percent</i>	<i>millions</i>	<i>percent</i>	<i>millions</i>	<i>percent</i>	<i>millions</i>
Arkansas						
1995	16	25.5	28	47.9	30	66.5
1996	9	8.2	45	76.4	43	90.5
1997	6	9.3	29	60.8	30	71.4
1998	5	8.6	29	65.3	29	75.4
Delaware						
1997	37	1.5	38	3.8	29	5.7
Georgia						
1995	61	6.0	67	10.8	66	13.0
Illinois						
1995	17	39.4	26	184.9	31	337.5
1996	15	32.4	23	128.3	34	329.6
1997	11	12.6	23	160.3	34	352.5
1998	7	17.2	12	78.7	24	321.4
Indiana						
1995	16	16.7	21	46.1	34	181.6
1996	23	37.9	33	79.1	44	240.7
1997	16	40.8	22	65.2	36	213.0
1998	15	25.0	26	70.4	51	255.3
Iowa						
1995	10	26.4	11	44.0	12	74.0
1996	8	19.5	12	55.2	14	99.3
1997	16	30.4	23	129.3	25	205.4
1998	10	20.4	13	62.1	14	79.0
Kansas						
1997	20	12.1	18	14.8	15	18.9
1998	16	7.5	21	16.6	11	8.3
Kentucky						
1995	41	15.0	46	32.6	46	40.1
1997	32	22.7	42	36.9	41	59.4
1998	35	17.0	58	58.9	63	73.3
Louisiana						
1995	5	1.7	16	7.2	16	9.9
1996	4	0.7	36	17.1	34	26.0
1997	13	5.8	23	13.8	23	21.3
1998	3	0.4	25	12.0	26	19.4
Michigan						
1997	63	21.3	49	49.9	71	100.9
1998	72	24.3	73	54.6	75	99.5

See footnotes at end of table.

--continued

Fertilizer Usage: Soybeans ¹ (continued)

State and Year	Nitrogen		Phosphate		Potash	
	Area Applied	Pounds Applied	Area Applied	Pounds Applied	Area Applied	Pounds Applied
	<i>percent</i>	<i>millions</i>	<i>percent</i>	<i>millions</i>	<i>percent</i>	<i>millions</i>
Minnesota						
1995	15	61.8	15	44.8	17	77.0
1996	10	9.2	14	38.4	10	42.9
1997	16	15.2	20	55.6	22	141.5
1998	18	27.5	17	38.1	9	33.1
Mississippi						
1995	6	1.5	16	13.8	22	24.6
1996	11	2.5	18	14.0	17	19.4
1997	16	5.4	23	25.5	26	48.4
1998	5	2.1	10	10.0	16	23.2
Missouri						
1995	13	34.3	20	50.8	20	74.4
1996	23	20.5	25	54.9	28	81.3
1997	15	17.2	28	60.4	35	136.2
1998	24	25.9	47	119.8	53	198.2
Nebraska						
1995	20	25.4	16	18.4	11	4.6
1996	28	10.2	50	64.4	11	5.3
1997	31	19.5	31	45.9	16	11.3
1998	22	12.1	19	27.0	8	7.3
North Carolina						
1995	44	21.1	42	21.7	46	45.8
1997	52	46.7	67	36.8	77	103.3
1998	36	12.4	34	19.4	39	47.3
Ohio						
1995	23	13.1	29	58.8	37	126.6
1996	20	30.4	24	50.1	36	164.8
1997	16	11.9	26	56.8	60	308.4
1998	19	16.5	29	71.9	42	179.3
Pennsylvania						
1997	53	3.4	55	8.7	59	19.5
South Dakota						
1997	35	43.3	34	42.2	18	14.5
1998	32	29.7	32	38.1	11	2.9
Tennessee						
1995	19	6.8	36	21.9	36	26.1
1996	27	12.8	43	27.5	53	51.5
1997	29	7.4	48	33.1	52	52.6
1998	19	4.5	36	20.7	39	29.4
Wisconsin						
1997	53	8.2	54	11.7	69	56.0

¹ Data not available for all States for all years.

NASS, Environmental, Economics, and Demographics Branch, (202) 720-6146.

U.S. Livestock Summary

Cattle Inventory Down 1 Percent

The inventory of all cattle and calves on hand January 1, 2000 was 98.0 million head, down 1 percent from the previous year. All inventory classes except milk cows, bulls, and all cattle and calves on feed posted declines from a year earlier. Milk replacement heifers and calves under 500 pounds, at 97 percent of the previous year, posted the largest decline. The 1999 calf crop of 38.7 million head was slightly lower than a year earlier. The lower inventory continues the downward trend in the cattle cycle. Reduced numbers of cows, calves, and replacement heifers indicate that this pattern should continue. The number of operations with cattle during 1999 was 1.1 million, down 2 percent from 1998.

On January 1, 2000 the inventory of cattle on feed in the U.S. totaled 14.0 million head, up 6 percent from the previous year. For feedlots with a capacity of 1,000 or more head, inventories increased 8 percent. With an inventory of 11.5 million head, these feedlots account for 82 percent of the U.S. total. Fed cattle marketings from these feedlots totaled 23.5 million head.

Commercial beef production for 1999 totaled 26.5 billion pounds, up 3 percent from the previous year.

Milk Production Increased 3 Percent

U.S. milk production increased 3 percent to 162.7 billion pounds in 1999. Milk cow numbers were virtually unchanged from a year ago, while production per cow increased 3 percent. The number of operations with milk cows during 1999 fell to 111,220, down 5 percent from a year earlier. Operations with fewer than 200 head declined while those with 200 or more head increased. The larger operations continued to increase their share of production, with the biggest gain for operations with 500 or more head.

Hog Inventory Down 4 Percent

The inventory of all hogs and pigs on December 1, 1999 was 59.5 million head, down 4 percent from the previous year. The inventory of breeding animals, was down 7 percent from 1998. Sows farrowed during 1999 decreased 3 percent from

a year earlier, while the pig crop dropped 2 percent. The average pigs saved per litter increased slightly during 1999 compared with a year earlier. The number of operations with hogs has fallen steadily since 1980 and was down to 98,460 operations in 1999. The share of inventory held by larger operations continues to increase; in 1999 the 7,125 operations with 2,000 or more hogs held 69 percent of the inventory, compared to 6,670 operations with 64 percent of the inventory a year earlier. Commercial pork production totaled 19.3 billion pounds in 1999, up 2 percent from the previous year. Number of head slaughtered increased 1 percent while the average dressed weight per animal was up 2 pounds.

Poultry Value of Production Up Slightly

The combined value of production from broilers, eggs, and turkeys plus the value of sales from chickens in 1999 was \$22.4 billion, up slightly from the \$22.3 billion in 1998. Of the combined total, 68 percent was from broilers, 19 percent from eggs, 13 percent from turkeys, and less than 1 percent from other chickens. The value of broilers produced during 1999 was \$15.1 billion, down slightly from 1998. The number of broilers produced has increased each year for the past 24 years; the 8.15 billion produced in 1999 was up 3 percent from 1998. The total live weight of broilers produced in 1999 was 40.8 billion pounds, up 6 percent from 1998. The average live weight per broiler increased to 5.01 pounds per bird in 1999.

The value of turkeys produced during 1999 was \$2.84 billion, up 6 percent from \$2.68 billion the previous year. Turkey production totaled 6.95 billion pounds live weight, compared with 7.05 billion pounds in 1998. The average price received by producers during 1999 was 40.8 cents per pound, compared with 38.0 cents in 1998.

The number of chickens on December 1, 1999, (excluding commercial broilers) was 436 million, up 3 percent from 1998. Layers, at 329 million, were

up 2 percent from the previous year. The 97.4 million pullets were up 2 percent from the 95.6 million of December 1, 1998. Other chickens showed a 26 percent increase to 9.66 million birds. All chickens were valued at \$1.15 billion on December 1, 1999, up 1 percent from a year earlier. Average value decreased from \$2.69 to \$2.65 per bird.

Egg production during the year ending November 30, 1999, was 82.7 billion eggs, up 4 percent from the 79.8 billion eggs in 1998. Layer numbers during 1999 averaged 322 million, up 3 percent from the year earlier. The annual average production per layer on hand in 1999 was 257 eggs, compared with the 1998 average of 256 eggs per layer.

Trout and Catfish Sales Increase

For trout growers in the 20 selected states, value of sales, including eggs, was \$76.9 million during 1999, up 4 percent from the 74.0 million during 1998. Growers in the 20 selected states sold a total of 60.3 million pounds of trout measuring 12 inches or longer.

Catfish growers in the 13 selected states had sales of \$488 million during 1999. These sales were up 3 percent from the 1998 total of \$475 million. Sales of foodsize fish totaled \$464 million, up 4 percent from the \$445 million in 1998. Sales of stockers totaled \$3.64 million, down 54 percent from the \$7.89 million in 1998. Catfish water acres increased 5 percent from January 1, 1999, to 189 thousand on January 1, 2000.

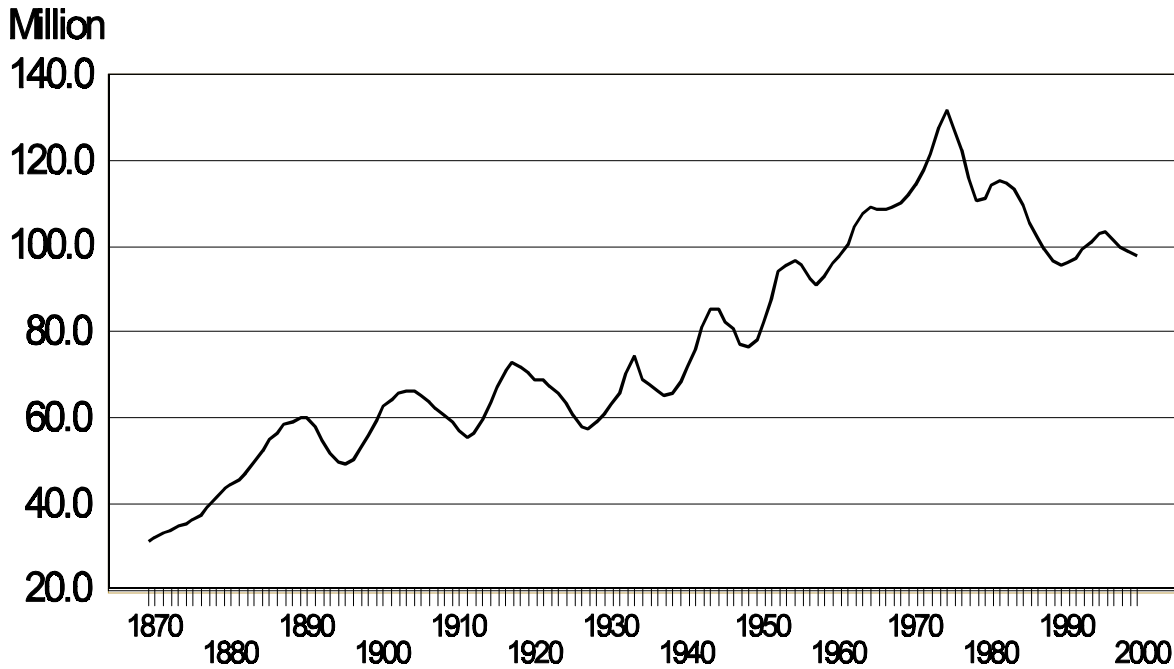
Livestock

Cattle and Calves: January 1 Inventory

Year	Cattle Inventory ¹										Calf Crop
	Total Cattle	Cows			Bulls	Heifers			Steers 500+ lbs.	Calves <500 lbs.	
		Total	Beef	Milk		Beef	Milk	Other			
<i>thousand head</i>											
1995	102,785	44,672	35,190	9,482	2,385	6,452	4,121	9,302	17,513	18,341	40,105
1996	103,548	44,739	35,319	9,420	2,384	6,189	4,090	9,948	17,815	18,384	40,264
1997	101,656	43,776	34,458	9,318	2,350	6,042	4,058	10,212	17,392	17,826	39,823
1998	99,744	43,084	33,885	9,199	2,270	5,764	3,986	10,051	17,189	17,401	38,961
1999	99,115	42,878	33,745	9,133	2,281	5,535	4,069	10,170	16,891	17,290	38,812
2000	98,048	42,734	33,546	9,188	2,294	5,530	3,954	10,045	16,652	16,840	38,710

¹ Totals may not add due to rounding. NASS, Livestock Branch, (202) 720-3570.

**Cattle Inventory, January 1, 1870-2000
United States**



Cattle and Calves: Marketings, Price, and Cash Receipts

Year	Marketings ¹		Average Price		Cash Receipts ²
	Cattle	Calves	Cattle	Calves	
	<i>thousand head</i>	<i>thousand head</i>	<i>dollars/cwt</i>	<i>dollars/cwt</i>	<i>million dollars</i>
1994	46,499	9,571	66.70	87.20	36,253
1995	48,741	9,656	61.80	73.10	34,044
1996	48,722	10,295	58.70	58.40	30,977
1997	49,647	10,154	63.10	78.90	36,000
1998	47,227	9,729	59.60	78.80	33,415
1999	48,386	9,856	63.40	87.70	36,522

¹ Includes custom slaughter for use on farm where produced and state outshipments but excludes interfarm sales within the state. ² Receipts from marketings and sale of farm slaughter. NASS, Livestock Branch, (202) 720-3570.

Cattle and Calves: Top 10 States

State Rank	January 1, 2000 Inventory		1998 Cash Receipts ¹	
	State	Head	State	Dollars
		<i>thousand</i>		<i>million</i>
1	Texas	13,900	Texas	5,845
2	Nebraska	6,650	Nebraska	4,266
3	Kansas	6,550	Kansas	4,026
4	Oklahoma	5,200	Colorado	2,149
5	California	5,100	Oklahoma	1,836
6	Missouri	4,350	Iowa	1,415
7	South Dakota	3,900	California	1,205
8	Iowa	3,700	South Dakota	998
9	Wisconsin	3,400	Missouri	756
10	Colorado	3,150	Minnesota	750

¹ Receipts from marketings and sale of farm slaughter. NASS, Livestock Branch, (202) 720-3570.

Cattle and Calves: Operations and Inventory by Size Group

Year	Total	Number and Percent by Size Group (head) ¹				
		1-49	50-99	100-499	500-999	1,000+
		<i>number</i>	<i>number</i>	<i>number</i>	<i>number</i>	<i>number</i>
Number of Operations ²						
1994	1,197,290	755,500	207,490	208,610	17,070	8,620
1995	1,190,630	745,500	207,780	209,860	18,310	9,180
1996	1,176,700	734,000	205,030	210,760	17,980	8,930
1997	1,148,050	715,040	200,550	205,390	17,750	9,320
1998	1,115,650	695,400	194,510	198,515	17,845	9,380
1999	1,095,960	685,500	186,230	196,750	18,100	9,380
January 1 Inventory						
1994	100,974	13.3	14.0	38.7	11.1	22.9
1995	102,785	13.0	13.9	38.3	11.6	23.2
1996	103,548	12.8	13.7	38.6	11.4	23.5
1997	101,656	12.5	13.5	38.1	11.4	24.5
1998	99,744	12.4	13.0	37.0	11.7	25.9
1999	99,115	12.2	12.8	37.1	12.0	25.9

¹ Percents reflect average distributions of various probability surveys conducted during the year. ² An operation is any place with at least one head at any time during the year. NASS, Livestock Branch, (202) 720-3570.

Livestock

Cattle and Calves: Commercial Slaughter

Year	Slaughter ¹		Average Live Weight		Average Dressed Weight ²		Meat Production	
	Cattle	Calves	Cattle	Calves	Cattle	Calves	Beef	Veal
	<i>thousand head</i>		<i>pounds</i>				<i>million pounds</i>	
1994	34,196	1,268	1,189	383	717	227	24,278	283
1995	35,639	1,430	1,183	372	711	218	25,117	307
1996	36,583	1,768	1,169	343	702	211	25,421	368
1997	36,318	1,575	1,173	338	706	208	25,384	323
1998	35,465	1,458	1,203	285	730	174	25,653	251
1999	36,150	1,282	1,210	291	736	176	26,385	224

¹ Excludes farm slaughter. ² Federally inspected slaughter. NASS, Livestock Branch, (202) 720-3570.

Cattle on Feed: Inventory and Marketings by State

State ¹	Jan 1, 2000 Inventory ²	1999 Marketings	State ¹	Jan 1, 2000 Inventory ²	1999 Marketings
	<i>thousand head</i>	<i>thousand head</i>		<i>thousand head</i>	<i>thousand head</i>
Arizona	272	290	South Dakota	194	366
California	415	590	Texas	2,900	6,065
Colorado	1,180	2,610	Washington	228	527
Idaho	310	658			
Iowa	375	589			
Kansas	2,310	5,210	All Other States	445	777
Nebraska	2,300	4,770			
New Mexico	116	186			
Oklahoma	430	892	Total U.S.	11,475	23,530

¹ 1000+ capacity feedlots. ² Cattle and calves on feed are animals for slaughter market being fed a ration of grain or concentrates and are expected to produce a carcass that will grade select or better. NASS, Livestock Branch, (202) 720-3570.

Cattle on Feed: Feedlots, Inventory, and Marketings, United States

	Counts by Size Group (head)							
	1,000-1,999	2,000-3,999	4,000-7,999	8,000-15,999	16,000-23,999	24,000-31,999	32,000-49,999	50,000+
Number of Feedlots ¹	831	507	336	193	80	61	64	47
January 1, 2000 Inventory ²	<i>thousand head</i>							
	551	716	1,122	1,556	1,150	1,362	2,109	2,909
Marketings ³	912	1,277	2,069	3,093	2,410	2,787	4,395	6,587

¹ Number of lots operating at any time during the 1999. ² Cattle and calves on feed are animals for slaughter market being fed a ration of grain or concentrates and are expected to produce a carcass that will grade select or better. ³ Marketed during calendar year 1999. NASS, Livestock Branch, (202) 720-3570.

Beef Cows: Operations and Inventory by Size Group

Year	Total	Number and Percent by Size Group (head) ¹			
		1- 49	50 - 99	100 - 499	500+
		<i>number</i>	<i>number</i>	<i>number</i>	<i>number</i>
Number of Operations ²					
1994	897,260	720,150	103,120	68,350	5,640
1995	897,660	716,150	105,460	70,370	5,680
1996	885,980	703,850	106,410	70,225	5,495
1997	872,840	692,400	104,230	70,665	5,545
1998	855,460	678,350	101,400	70,285	5,425
1999	843,230	666,050	101,080	70,695	5,405
		<i>percent</i>			
January 1 Inventory					
1994	34,603	31.5	19.4	34.6	14.5
1995	35,190	31.2	19.2	35.3	14.3
1996	35,319	30.8	19.6	35.4	14.2
1997	34,458	30.4	19.4	35.9	14.3
1998	33,885	30.4	18.9	36.1	14.6
1999	33,745	29.9	19.1	36.6	14.4

¹ Percents reflect average distributions of various probability surveys conducted during the year. ² An operation is any place with at least one head of beef cows at any time during the year. Included in operations with cattle. NASS, Livestock Branch, (202) 720-3570.

Milk Cows: Operations and Inventory by Size Group

Year	Total	Operations and Percent by Size Group (head) ¹						
		1-29	30-49	50-99	100-199	200+	200-499	500+
		<i>number</i>	<i>number</i>	<i>number</i>	<i>number</i>	<i>number</i>	<i>number</i>	<i>number</i>
Number of Operations ²								
1994	148,140	53,500	32,640	40,640	14,450	6,910		
1995	139,670	48,150	31,030	39,280	14,290	6,920		
1996	130,980	43,050	29,230	37,560	14,090	7,050		
1997	123,700	39,070	27,285	35,850	14,040	7,455	5,119	2,336
1998	117,180	36,200	25,485	34,017	13,908		5,155	2,415
1999	111,220	33,110	23,925	33,090	13,115		5,425	2,555
		<i>percent</i>						
Milk Cow Inventory ³								
1994	9,494	4.6	14.0	28.7	19.2	33.4		
1995	9,466	4.0	13.0	28.0	20.0	35.0		
1996	9,372	4.0	12.0	27.0	20.0	37.0		
1997	9,252	3.5	11.5	26.0	20.0		14.6	24.4
1998	9,154	3.5	10.5	24.2	19.3		15.5	27.0
1999	9,156	3.1	10.1	23.2	18.4		16.3	28.9

¹ Percents reflect average distributions of various probability surveys conducted during the year. ² An operation is any place with at least one head at any time during the year. ³ Average number during year, excluding heifers not yet fresh. NASS, Livestock Branch, (202) 720-3570.

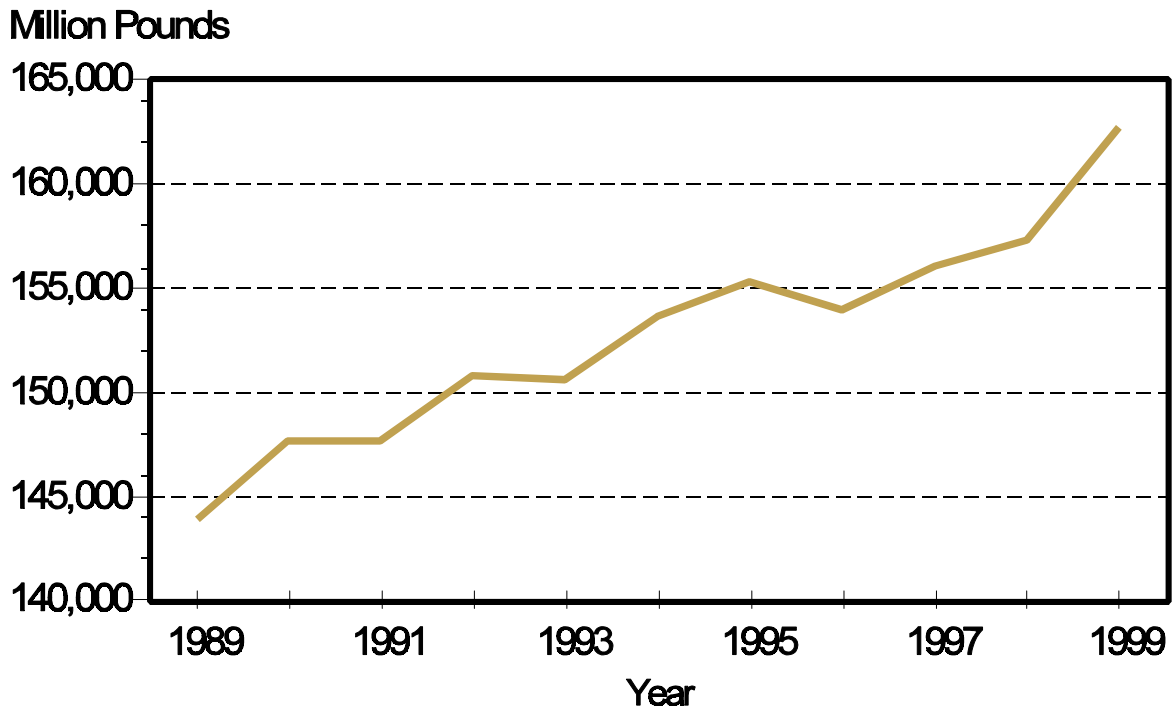
Livestock

Milk Cows: Inventory, Production, Price, and Value of Production

Year	Milk Cow Inventory ¹	Milk Production ²		Average Price	Value of Production ³
		Per Cow	Total		
	<i>thousand head</i>	<i>pounds</i>	<i>million pounds</i>	<i>dollars/cwt</i>	<i>million dollars</i>
1994	9,494	16,179	153,602	13.15	20,202
1995	9,466	16,405	155,292	12.93	20,079
1996	9,372	16,433	154,006	14.94	23,003
1997	9,252	16,871	156,091	13.53	21,126
1998	9,154	17,189	157,348	15.46	24,332
1999	9,156	17,771	162,711	14.38	23,402

¹ Average number during year, excluding heifers not yet fresh. ² Excludes milk sucked by calves. ³ Includes value of milk fed to calves. NASS, Livestock Branch, (202) 720-3570.

Milk Production, 1989-1999 United States



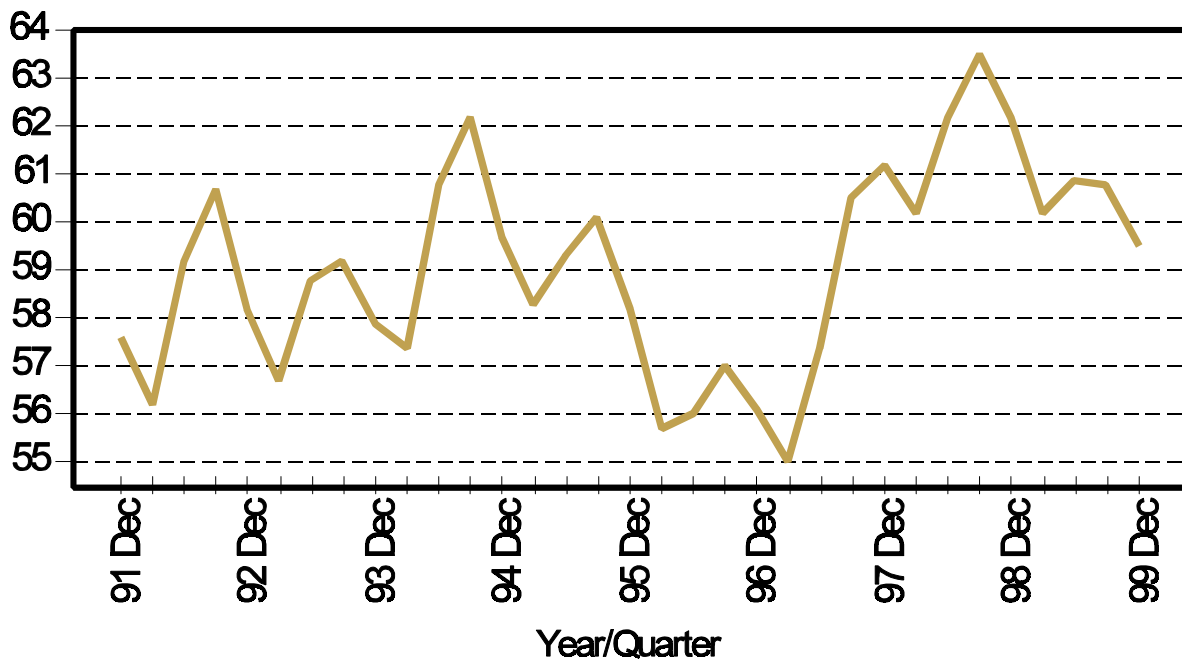
Hogs and Pigs: Inventory and Pig Crop

Year	Hogs and Pigs Inventory, Dec 1			Sows Farrowed ¹	Pigs per Litter ¹	Pig Crop ¹
	Total	Breeding	Market			
	<i>thousand head</i>					<i>thousand head</i>
1994	59,738	6,998	52,739	12,396	8.19	101,478
1995	58,201	6,770	51,431	11,888	8.31	98,816
1996	56,124	6,578	49,546	11,113	8.50	94,459
1997	61,158	6,957	54,200	11,479	8.68	99,584
1998	62,206	6,682	55,523	12,061	8.71	105,005
1999	59,507	6,244	53,264	11,666	8.79	102,569

¹ December of preceding year through November. Record Inventory: 83.7 million head December 1, 1944. NASS, Livestock Branch, (202) 720-3570.

Quarterly Hogs and Pigs Inventory United States

Million Head



Livestock

Hogs and Pigs: Top 10 States

State Rank	Dec. 1, 1999 Inventory ¹		1998 Cash Receipts	
	State	Head	State	Dollars
		<i>thousand</i>		<i>thousand</i>
1	Iowa	15,500	Iowa	2,413,704
2	North Carolina	9,500	North Carolina	1,323,109
3	Minnesota	5,500	Minnesota	916,989
4	Illinois	4,100	Illinois	679,181
5	Indiana	3,250	Indiana	558,486
6	Missouri	3,150	Nebraska	553,336
7	Nebraska	3,000	Missouri	540,461
8	Oklahoma	2,260	Ohio	316,656
9	Ohio	1,500	Oklahoma	311,085
10	Kansas	1,460	Kansas	249,282

¹ Receipts from marketings and sale of farm slaughter; includes allowance for higher average price of state outshipments of feeder pigs. NASS, Livestock Branch, (202) 720-3570.

Hogs and Pigs: Marketings, Price, and Cash receipts

Year	Marketings ¹	Average Price	Cash Receipts ²
	<i>thousand head</i>	<i>dollars/cwt</i>	<i>million dollars</i>
1994	101,121	39.90	9,898
1995	103,007	40.50	10,255
1996	101,468	51.90	12,565
1997	104,301	52.90	13,054
1998	117,240	34.40	9,444
1999	121,187	30.30	8,623

¹ Includes custom slaughter for use on farms where produced and state outshipments but excludes interfarm sales within the state. ² Receipts from marketings and sale of farm slaughter, includes allowance for higher average price of state inshipments and outshipments of feeder pigs. NASS, Livestock Branch, (202) 720-3570.

Hogs and Pigs: Commercial Slaughter

Year	Slaughter	Average Live Weight	Average Dressed Weight ²	Pork Production
	<i>thousand head</i>	<i>pounds</i>	<i>pounds</i>	<i>million pounds</i>
1994	95,696	255	185	17,659
1995	96,325	256	186	17,810
1996	92,394	254	186	17,084
1997	91,960	256	189	17,245
1998	101,029	256	189	18,981
1999	101,544	259	191	19,278

¹ Excludes farm slaughter. ² Federally inspected only. NASS, Livestock Branch, (202) 720-3570.

Hogs and Pigs: Operations and Inventory

Year	Total	Number and Percent by Size of Operation (head) ¹					
		1-99	100-499	500-999	1,000-1,999	2,000-4,999	5,000+
		<i>number</i>	<i>number</i>	<i>number</i>	<i>number</i>	<i>number</i>	<i>number</i>
Number of Operations ²							
1994	196,030	114,960	50,695	17,315	8,220	3,670	1,170
1995	168,450	96,730	44,140	15,160	7,420	3,615	1,385
1996	142,380	81,930	35,585	12,960	6,830	3,490	1,585
1997	122,160	69,460	28,095	11,670	6,755	4,355	1,825
1998	113,830	61,670	27,315	11,350	6,825	4,765	1,905
1999	98,460	52,730	22,850	9,255	6,500	5,120	2,005
		<i>percent</i>					
December 1 Inventory							
1994	59,738	4.0	20.5	19.5	18.0	17.0	21.0
1995	58,201	3.5	18.0	17.0	17.0	17.0	27.5
1996	56,124	3.0	15.0	15.0	16.0	17.0	34.0
1997	61,158	2.0	11.0	12.0	14.5	20.5	40.0
1998	62,206	2.0	9.5	11.0	14.0	21.5	42.0
1999	59,507	1.5	8.0	9.0	13.0	22.0	46.5

¹ Percent average distributions of various probability surveys conducted during the year. ² Operation: a place with at least one head at any time during the year prior to December 1. NASS, Livestock Branch, (202) 720-3570.

Hogs and Pigs: Pigs per Litter

Year and Quarter	All Operations	Number of Pigs per Litter by Size of Operation (head)					
		1-99	100-499	500-999	1,000-1,999	2,000-4,999	5,000+
1995 Dec-Feb	8.24	7.00	7.70	8.00	8.20	8.30	8.80
Mar-May	8.32	7.20	7.90	8.10	8.40	8.40	8.80
Jun-Aug	8.34	7.20	7.70	7.90	8.20	8.70	8.80
Sep-Nov	8.35	7.30	7.80	8.00	8.40	8.50	8.70
1996 Dec-Feb	8.43	6.90	7.80	8.00	8.40	8.90	8.80
Mar-May	8.48	7.80	8.10	8.20	8.50	8.50	8.80
Jun-Aug	8.55	6.80	7.80	8.30	8.40	8.70	8.80
Sep-Nov	8.54	7.30	8.00	8.20	8.30	8.60	8.90
1997 Dec-Feb	8.63	7.20	7.70	8.10	8.40	8.60	8.90
Mar-May	8.67	7.60	7.90	8.20	8.40	8.60	9.00
Jun-Aug	8.72	7.50	7.90	8.20	8.50	8.70	9.00
Sep-Nov	8.67	7.40	8.10	8.40	8.60	8.80	9.00
1998 Dec-Feb	8.70	7.10	7.90	8.30	8.50	8.80	8.90
Mar-May	8.75	7.40	8.10	8.40	8.50	8.80	9.00
Jun-Aug	8.72	7.30	8.10	8.40	8.60	8.80	8.90
Sep-Nov	8.65	7.70	8.00	8.20	8.50	8.70	8.90
1999 Dec-Feb	8.73	7.60	8.10	8.20	8.40	8.70	8.90
Mar-May	8.80	7.80	8.10	8.30	8.70	8.70	9.00
Jun-Aug	8.86	7.80	7.90	8.30	8.50	8.90	9.00
Sep-Nov	8.78	7.40	8.40	8.40	8.70	8.80	8.90

NASS, Livestock Branch, (202) 720-3570.

Livestock

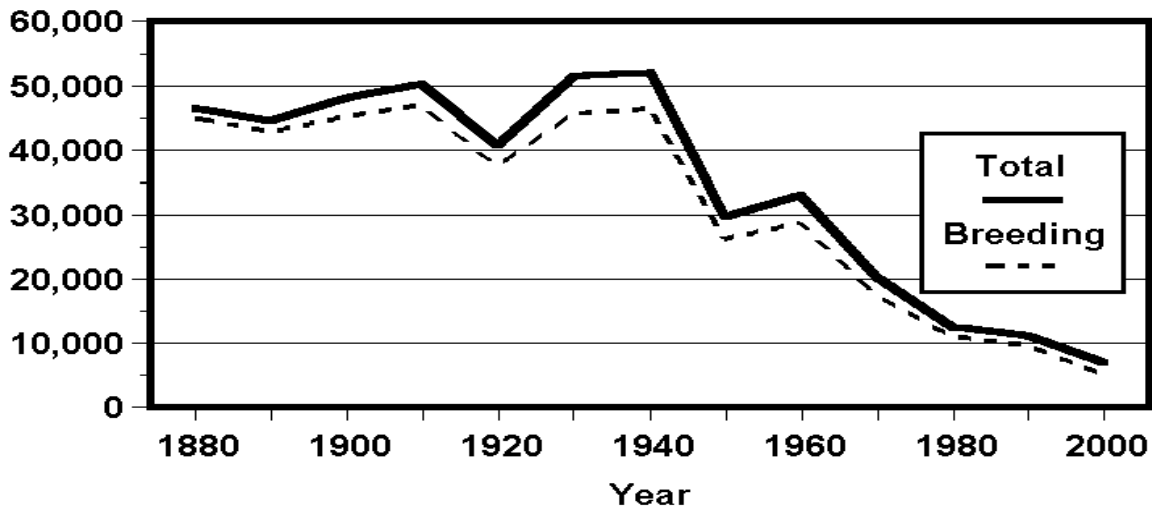
Sheep and Lambs: Sheep Inventory and Lamb Crop

Year	January 1 Sheep Inventory						
	Total	Ewes 1+ Years	Rams 1+ Years	Replac- ment Lambs	Market Lambs	Market Sheep	Lamb Crop ¹
	<i>thousand head</i>						
1995	8,989	5,404	257	857	2,375	97	5,643
1996	8,465	5,134	234	858	2,162	77	5,361
1997	8,024	4,912	220	787	2,020	85	5,356
1998	7,825	4,570	203	839	2,123	91	5,007
1999	7,215	4,322	203	774	1,834	83	4,719
2000	7,026	4,228	206	730	1,783	80	

¹ Lambs crop is defined as lambs born in the Native States and lambs docked or branded in the Western States. Record Inventory: 56.2 million head on January 1, 1867. NASS, Livestock Branch, (202) 720-3570.

**Sheep and Lambs, 1880-2000
United States**

Thousand Head



Sheep and Lambs: Top 10 States

State Rank	January 1, 2000 Inventory		1998 Cash Receipts ¹	
	State	Head <i>thousand</i>	State	Dollars <i>thousand</i>
1	Texas	1,200	Colorado	108,886
2	California	800	Texas	61,759
3	Wyoming	570	California	52,094
4	Colorado	440	Wyoming	30,224
5	South Dakota	420	South Dakota	28,692
6	Utah	400	Iowa	23,395
7	Montana	370	Montana	21,434
8	New Mexico	290	Utah	19,395
9	Idaho	275	Idaho	16,758
10	Iowa	265	Minnesota	12,109

¹ Receipts from marketings and sale of farm slaughter. NASS, Livestock Branch, (202) 720-3570.

Sheep and Lambs: Marketings, Price, and Cash Receipts

Year	Marketings ¹		Average Price		Cash Receipts ² <i>million dollars</i>
	Sheep <i>thousand head</i>	Lambs <i>thousand head</i>	Sheep <i>dollars/cwt</i>	Lambs <i>dollars/cwt</i>	
1994	1,465	6,469	30.90	65.60	510
1995	1,052	6,286	28.00	78.20	566
1996	938	6,069	29.90	88.20	612
1997	1,015	5,676	37.90	90.30	635
1998	992	5,505	30.60	72.30	485
1999	789	5,198	31.10	74.50	469

¹ Includes custom slaughter for use on farm where produced and State outshipments but excludes interfarm sales within the State. ² Receipts from marketings and sale of farm slaughter. NASS, Livestock Branch, (202) 720-3570.

Sheep and Lambs: Commercial Slaughter

Year	Slaughter ¹ <i>thousand head</i>	Average Live Weight <i>pounds</i>	Average Dressed Weight ² <i>pounds</i>	Lamb and Mutton Production <i>million pounds</i>
1994	4,938	125	63	306
1995	4,560	125	63	284
1996	4,184	128	64	265
1997	3,907	133	67	257
1998	3,804	132	66	249
1999	3,701	133	67	243

¹ Excludes farm slaughter. ² Federally inspected only. NASS, Livestock Branch, (202) 720-3570.

Livestock

Sheep and Lambs: Wool Production and Value

Year	Sheep Shorn ¹	Weight per Fleece	Shorn Wool Production	Average Price ²	Value of Production
	<i>thousand head</i>	<i>pounds</i>	<i>thousand pounds</i>	<i>dollars/pound</i>	<i>thousand dollars</i>
1994	8,884	7.72	68,625	0.78	52,404
1995	8,126	7.80	63,368	1.04	64,122
1996	7,215	7.78	56,159	0.70	39,270
1997	6,960	7.70	53,578	0.84	44,909
1998	6,428	7.66	49,255	0.60	29,415
1999	6,150	7.57	46,549	0.38	17,852

¹ Includes shearing at commercial feedlots. ² Weighted by sales. NASS, Livestock Branch, (202) 720-3570.

Breeding Sheep: Survey Percent by Size Group

Year	Total	Operations and Inventory Percents by Size Groups			
		1 - 99	100 - 499	500- 4,999	5,000+
		<i>percent ¹</i>	<i>percent ¹</i>	<i>percent ¹</i>	<i>percent ¹</i>
Number of Operations ²					
1996	76,600	90.9	7.0	2.0	0.1
1997	72,680	91.9	6.2	1.8	0.1
1998	68,550	90.8	6.8	2.3	0.1
1999	66,800	90.6	7.3	2.0	0.1
2000		91.2	7.2	1.6	0.1
		<i>percent</i>			
Jan 1 Breeding Inventory					
1996	6,226	25.0	20.4	40.9	13.7
1997	5,919	25.7	20.3	40.0	14.0
1998	5,611	25.5	19.2	42.6	12.7
1999	5,299	25.9	20.4	39.0	14.7
2000	5,163	27.90	22.0	35.2	14.8

¹ Percent distribution according to end-of-year surveys. ² Operation a place with at least one head at any time during the year. NASS, Livestock Branch, (202) 720-3570.

Honey: Number of Colonies, Yield, Production, Stocks, Price, and Value ¹

Year	Honey Producing Colonies	Yield per Colony	Production	Stocks Dec 15 ²	Average Price per Pound	Value of Production
	<i>thousand</i>	<i>pounds</i>	<i>thousand pounds</i>	<i>thousand pounds</i>	<i>cents</i>	<i>thousand dollars</i>
1994	2,783	78.4	218,187	59,877	52.8	115,203
1995	2,655	79.5	211,073	42,313	68.5	144,585
1996	2,581	77.3	199,511	47,206	88.8	177,166
1997	2,631	74.7	196,536	70,696	75.2	147,795
1998	2,633	83.7	220,316	80,808	65.5	147,254
1999	2,688	76.3	205,228	79,361	59.9	125,422

¹ For producers with 5 or more colonies. ² Stocks held by producers. Does not include stocks under loan. NASS, Livestock Branch, (202) 720-3570.

Broilers: Production, Price, and Value, United States, 1994-99^{1 2}

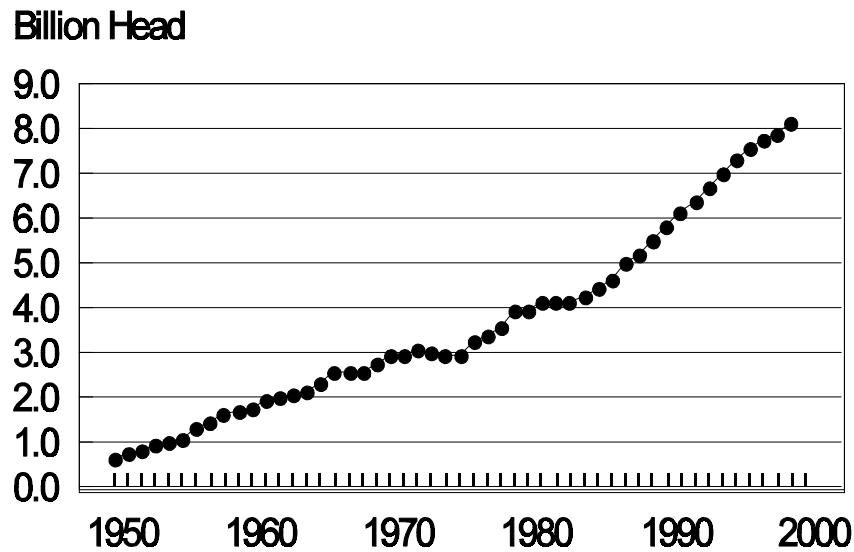
Year	Number Produced	Pounds Produced	Price per Pound ³	Value of Production
	<i>thousand head</i>	<i>thousand pounds</i>	<i>dollars</i>	<i>thousand dollars</i>
1994	7,017,540	32,528,500	0.350	11,371,723
1995	7,325,670	34,222,000	0.344	11,762,222
1996	7,596,760	36,479,100	0.381	13,903,479
1997	7,764,200	37,540,750	0.377	14,158,926
1998	7,934,280	38,553,600	0.393	15,144,551
1999	8,146,010	40,829,800	0.371	15,128,840

¹ Estimates cover the 12-month period Dec 1, previous year through Nov 30.

² Broiler production including other domestic meat-type breeds.

³ Liveweight equivalent price. NASS, Livestock Branch, (202) 720-3570.

**Annual Broiler Production, 1950-1999
United States**



Livestock

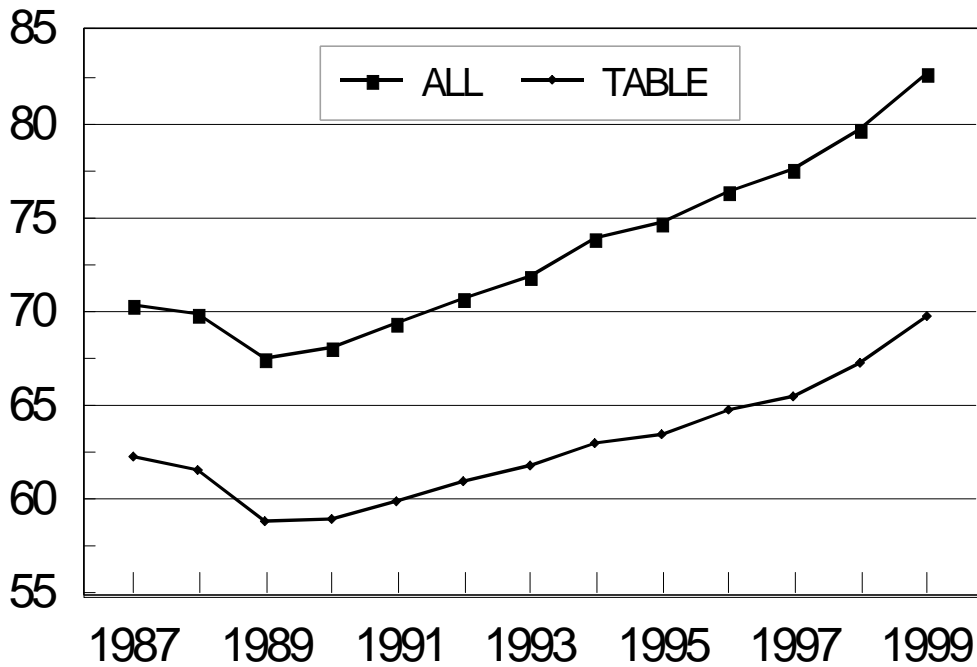
Layers: Egg Production, Price, and Value

Year ¹	Avg. Number of Layers	Eggs per Layer ²	Egg Production	Average Price ³	Value of Production
	<i>thousand</i>		<i>thousand</i>	<i>dollars/dozen</i>	<i>thousand dollars</i>
1994	291,035	254	73,903	0.615	3,789,834
1995	294,350	254	74,764	0.625	3,892,912
1996	298,270	256	76,377	0.750	4,776,252
1997	303,604	255	77,532	0.703	4,539,929
1998	312,191	256	79,754	0.668	4,439,446
1999	322,337	257	82,711	0.627	4,322,589

¹ Estimates cover December 1 of previous year through November 30. ² Total egg production divided by average number of layers on hand. ³ Average of all eggs sold, including hatching eggs. NASS, Livestock Branch, (202) 720-3570.

All and Table Egg Production, 1987-99 United States

BILLION EGGS



Chickens: Inventory and Value

Year (Dec 1)	Inventory Number ¹				Average Price per Head	Inventory Value
	Layers ²	Pullets ³	Other Chickents	Total		
	<i>thousand head</i>				<i>dollars</i>	<i>thousand dollars</i>
1994	298,525	79,853	7,369	385,747	2.34	902,815
1995	299,071	81,369	7,637	388,077	2.41	934,905
1996	303,922	81,572	7,243	392,737	2.65	1,039,071
1997	312,137	90,344	7,549	410,030	2.72	1,113,183
1998	321,718	95,645	7,682	425,045	2.69	1,143,835
1999	329,305	97,362	9,659	436,326	2.65	1,154,840

¹ Excludes commercial broilers. ² Pullets 20 weeks old or older plus layers one year old or older. ³ Pullets less than 20 weeks old. NASS, Livestock Branch, (202) 720-3570.

Turkeys: Production, Price, and Value

Year	Production		Average Price ²	Value of Production
	Head ¹	Pounds		
	<i>thousand</i>	<i>thousand</i>	<i>dollars/pound</i>	<i>thousand dollars</i>
1994	286,585	6,540,295	0.404	2,643,057
1995	292,356	6,761,327	0.410	2,769,397
1996	302,713	7,222,834	0.433	3,124,496
1997	301,251	7,225,059	0.399	2,884,377
1998	285,204	7,050,944	0.380	2,679,301
1999	272,994	6,947,156	0.408	2,835,389

¹ September 1 of previous year through August 31 of year indicated. ² Liveweight equivalent price. NASS, Livestock Branch, (202) 720-3570.

Catfish and Trout: Operations, Catfish Water Acres, and Grower Sales

Year	Number of Operations on December 1		Catfish Water Acres Jan 1	Total Sales ¹	
	Catfish	Trout		Catfish	Trout
			<i>acres</i>	<i>thousand dollars</i>	
1994	1,404		151,650	397,403	
1995	1,300		155,420	399,542	
1996	1,328		167,340	425,383	
1997	1,319		177,460	426,827	
1998	1,243		171,130	475,309	73,978
1999	1,279	476	180,865	488,184	76,922
2000	1,243	449	189,230		

¹ Catfish total includes broodfish for breeding and previously used for breeding, and fingerlings and fry. Trout total includes fingerlings and eggs. NASS, Livestock Branch, (202) 720-3570.

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