

TABLE OF CONTENTS

INTRODUCTION

A Word from the Governor	ii
A Word from the Commissioner	iii
A Word from the State Statistician	iv

STATE SUMMARY

Tennessee Agricultural Statistics Office Staff	1
Tennessee NASDA Enumerator Staff	2
Number of Farms	3
Land in Farms	3
Agricultural Land Values	3
Agricultural Cash Rents	3
Gross Farm Income	4
Farm Production Expenses	4
Agricultural Economics and Land	
Ownership Survey Highlights	4
Cash Receipts from Farm Marketings	5
Cash Income from Farming	6
Government Payments	6
Farm Real Estate Business Debt	7
Farm Nonreal Estate Business Debt	7
Farm Business Balance Sheet	7
Tennessee Rank in the U.S., By Commodity	8
State Rankings and Production of Field Crops	9
State Rankings and Number of Livestock	11
State County Rankings, Top Twenty	13

CROPS

Crop Summary, 2000-2001	14
Record Highs and Lows	15
Soybeans	16
Soybeans by County, 1999-2001	17
Soybean Prices	19
Soybean Farm Marketings	19
Sorghum	20
Sorghum Prices	21
Sorghum by County, 1999-2001	21
Tobacco	22
Tobacco by Type	24
Tobacco by County, 1999-2001	25
Wheat	27
Wheat Prices	28
Wheat by County, 1999-2001	28
Corn	30
Corn Prices	31
Corn by County, 1999-2001	31
Cotton	33
Cotton Lint Prices	34
Cottonseed Prices	34
Cotton Farm Marketings	34
Cottonseed Production, Disposition, and Value	35
Cotton, Cottonseed Price, and Value	35
Cotton by County, 1999-2001	36
Hay	37
Hay Prices and Stocks	38
Alfalfa Hay by County, 1999-2001	39
All Other Hay by County, 1999-2001	40
Grain Stocks	43
Vegetables	45
Apples	46
Peaches	47
Floriculture	48
Nursery Production	50

LIVESTOCK, DAIRY, AND POULTRY

Summary	51
Number of Farms by Specie	53
Livestock Inventory by Class	53
Cattle and Calves	54
Cattle and Calf Prices	55
Cattle and Calves by County, 2000-2002	56
Beef Cows by County, 2000-2002	56
Milk Cows by County, 2000-2002	56
Hogs and Pigs	58
Sows, Barrows and Gilts, and	
All Hog Prices	59
Hogs and Pigs by County, 1999-2001	60
Auction Prices	
Feeder Cattle	62
Meat Production	
Number of Slaughter Establishments	66
Red Meat Production	66
Dairy	67
Milk Production, Disposition, and Income	68
Milk Prices	68
Milk Fat Test	69
Milk Cow Prices	69
Manufactured Dairy Products	70
Chickens - Inventory, Disposition and Value	71
Egg Production and Value	71
Broilers	72
Honey	72
Equine	73
Trout	73

WEATHER

Summary	74
Crop Progress Charts	76
Probability of First Fall Freeze	80
Probability of Last Spring Freeze	81
Usual Planting and Harvesting Dates	82

COUNTY HIGHLIGHTS

FORESTRY

INTERNATIONAL TRADE

Summary	119
Agricultural Exports	120
Value of U.S. Foreign Trade and Trade Balance	120

OTHER STATISTICS

Cotton and Soybean Production Costs	121
Corn and Wheat Production Costs	122
Tillage Practices	123
Prices Paid for Fertilizer and Pesticides	125
Fertilizer Consumption	125
Prices Paid for Selected Feeds	125
State Statistical Offices	126
County Extension and FSA Offices	127
Report Order Form	129

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The National Association of State Departments of Agriculture (*NASDA*) is a nonprofit, nonpolitical organization comprised of the 50 State Departments of Agriculture. *NASDA* and *USDA-NASS* have a cooperative agreement for *NASDA* to employ enumerators in the collection of agricultural statistics. Following is a list of Tennessee's *NASDA* enumerators as of June 1, 2002:

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Shirley Hunt - Bedford
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We at the Tennessee Agricultural Statistics Service thank each and every one of these enumerators for their loyal dedication and hard work.

STATE SUMMARY

FARM NUMBERS INCREASE SLIGHTLY

By Michael Meek

Tennessee: The number of farms in Tennessee during 2001 was estimated at 91,000. This is an increase of 1,000 farms from the previous year's level of 90,000. Farms with sales of \$100,000 and over were estimated at 4,000, and farms in the \$10,000 to \$99,999 sales category at 18,000, both unchanged from 2000. Farms in the sales class of \$1,000 to \$9,999, which represents 76 percent of the farms in Tennessee, increased 1,000 to 69,000. Tennessee ranked 4th in the U.S. in number of farms behind Texas, Missouri, and Iowa.

Total land in Tennessee farms increased 100,000 acres to 11.8 million. Land in farms with sales of \$100,000 and over was estimated at 3.3 million acres. Land in farms with sales between \$10,000 and \$99,999 totaled 4.0 million acres. Land in farms with sales between \$1,000 and \$9,999, which represents 38 percent of the total farmland in the State, increased to 4.5 million acres, up 100,000 acres from 2000. The average size of Tennessee farms in 2001 was 130 acres, the same as 2000.

Number and Land in Farms by Sales Class: Tennessee, 1993-2001, United States, 1997-2001

Year	Number of Farms	Land in Farms	Average Size	Economic Sales Class					
				Farms			Land In Farms		
				\$1,000-\$9,999	\$10,000-\$99,999 ¹	\$100,000 & Over	\$1,000-\$9,999	\$10,000-\$99,999 ¹	\$100,000 & Over
Thousands (000)	(000) Acres	Acres	Number			(000) Acres			
Tennessee									
1993	93	12,100	130	67,000	26,000		4,600	7,500	
1994	93	12,100	130	67,000	26,000		4,600	7,500	
1995	92	12,000	130	68,000	24,000		4,700	7,300	
1996	91	12,000	132	68,000	23,000		4,800	7,200	
1997	91	12,000	132	69,000	22,000		4,800	7,200	
1998	91	11,900	131	69,000	18,000	4,000	4,800	4,000	3,100
1999	91	11,900	131	69,000	18,000	4,000	4,800	4,000	3,100
2000	90	11,700	130	68,000	18,000	4,000	4,400	4,000	3,300
2001	91	11,800	130	69,000	18,000	4,000	4,500	4,000	3,300
United States									
1997	2,191	956,010	436	1,191,050	645,960	353,500	135,375	288,485	532,150
1998	2,191	953,500	435	1,180,950	652,310	358,100	133,788	287,017	532,695
1999	2,192	947,440	432	1,194,340	648,850	348,880	133,028	288,492	525,920
2000	2,172	943,090	434	1,173,550	649,550	349,180	127,683	286,192	529,215
2001	2,158	941,210	436	1,166,590	642,010	349,180	126,045	273,780	541,385

¹ Prior to 1998, this economic category was \$10,000 and over.

Agricultural Land Values and Cash Rents: Tennessee, January 1, 1993-2002

Year	Farm Real Estate ¹	Cropland ²		Pasture ²	
		Value Per Acre	Cash Rent Per Acre	Value Per Acre	Cash Rent Per Acre
Dollars					
1993	1,245		50.20		25.80
1994	1,250		46.70		15.20
1995	1,340		43.00		14.30
1996	1,530		48.30		13.50
1997	1,650	1,830	56.50	1,720	16.00
1998	1,810	1,970	57.00	1,860	18.00
1999	1,950	2,100	62.00	2,000	16.40
2000	2,150	2,240	60.00	2,240	18.00
2001	2,240	2,320	59.50	2,320	18.00
2002	2,310	2,390	60.50	2,390	16.50

¹ Includes land and buildings.

² Cropland and pasture values published beginning with 1997.

GROSS FARM INCOME, EXPENSES, AND NET INCOME: TENNESSEE, 1997-2001

Item	1997	1998	1999	2000	2001
Million Dollars					
Cash Receipts, Farm Marketings	2,265.7	2,204.8	1,952.5	1,996.7	2,160.7
Government Payments	76.2	132.9	227.2	298.9	247.5
Farm-Related Income	127.7	168.1	179.2	188.9	164.2
Non-Cash Income ¹	342.2	359.8	378.7	389.5	393.1
Value of Inventory Adjustment ²	(16.7)	(80.7)	(39.6)	102.3	44.3
Gross Farm Income	2,795.3	2,784.9	2,698.0	2,976.3	3,009.8
Production Expenses	2,315.7	2,462.0	2,467.7	2,438.3	2,499.0
Net Farm Income	479.6	322.9	230.3	538.0	510.8

¹ Includes the rental value of housing provided by farm dwellings and the value of farm products consumed directly in farm dwellings.

² The estimated physical change in livestock and crops owned by farmers, valued at average prices prevailing during the year. A positive value of inventory change represents current year production not sold by December 1. A negative value () is an offset to production from prior years included in current year sales.

Source: Economic Research Service, U.S. Department of Agriculture, July 2002.

FARM PRODUCTION EXPENSES: TENNESSEE, 1997-2001

Item	1997	1998	1999	2000	2001
Million Dollars					
Feed Purchased	266.0	285.9	263.4	252.4	254.1
Livestock & Poultry Purchased	69.7	75.0	82.3	87.8	96.2
Seed Purchased	70.8	78.9	85.3	83.2	87.4
Fertilizer & Lime	163.3	173.9	172.6	168.7	165.9
Pesticides	99.0	103.2	108.6	97.9	100.0
Petroleum Fuel & Oils	80.2	78.6	80.1	98.7	91.7
Electricity	25.8	24.1	22.7	22.2	25.6
Repair & Maintenance	186.8	194.7	194.2	200.7	193.0
Contract & Hired Labor	160.1	174.4	181.5	175.3	189.1
Property Taxes	92.6	91.9	86.2	89.9	92.3
Capital Consumption	511.2	528.7	542.3	550.6	561.3
Net Rent (Rec'd by Nonoperator Landlords)	83.5	98.0	102.2	82.5	92.9
Interest - Real & Nonreal Estate	178.8	184.0	188.5	202.7	200.8
Other Miscellaneous	328.1	370.7	357.7	325.8	348.4
Total Production Expenses ¹	2,315.7	2,462.0	2,467.7	2,438.3	2,499.0

¹ Totals may not add due to rounding. Source: Economic Research Service, U.S. Department of Agriculture, July 2002.

1999 AGRICULTURAL ECONOMICS AND LAND OWNERSHIP SURVEY HIGHLIGHTS

The 1999 Agricultural Economics and Land Ownership Survey (AELOS) was conducted in Tennessee during 2000 and released in December 2001. AELOS was an integrated survey of farm finance and land ownership which provided statistics on income, expenditures, indebtedness, and assets for both farm operators and landlords. Comparisons between the 1988 and 1999 AELOS reveal some of the more significant structural differences occurring in Tennessee's agriculture over this period of time. The estimated market value of land and buildings statewide nearly quadrupled, from \$10.4 billion in 1988 to \$36.8 billion in 1999. The average value per acre also nearly tripled, from \$1,073 in 1988 to \$2,918 in 1999.

The market value of agricultural products sold increased by 62 percent in 1999 to \$2.52 billion, while the contractor share more than doubled since 1988 to \$292 million. By comparison, the operator share increased only 61 percent to \$2.15 billion and the landlord share increased 10 percent to \$80.5 million. The number of farms with production contracts declined by 10 percent to 934, but the market value of products produced under contract more than doubled to \$362 million. Total production expenses more than doubled from \$1.08 billion in 1988 to 2.24 billion in 1999. Total net cash income increased substantially over 1988 to \$6.23 billion, as contributions from income sources also changed significantly. Net cash farm income declined 48 percent from 1988 to \$187 million, and now accounts for only 3 percent of the total net cash income, as compared to 24 percent in 1988. In 1999, off farm income increased over four fold to \$6.04 billion, and accounted for 97 percent of the total net cash income.

CASH RECEIPTS FROM FARM MARKETINGS: BY COMMODITY, TENNESSEE, 1996 -2001 ¹

Commodity	Cash Receipts						% of Total	% of 2000
	1996	1997	1998	1999	2000	2001		
1,000 Dollars								
Crops	1,389,467	1,238,104	1,166,004	950,682	1,006,907	1,033,948	47.9	103
Cotton, Lint	247,179	190,973	186,851	123,349	120,759	157,229	7.3	130
Cottonseed	29,173	29,139	26,254	17,428	28,589	28,917	1.3	101
Tobacco	218,810	215,000	235,852	217,560	199,993	172,350	8.0	86
Soybeans	284,862	255,596	227,387	114,242	123,556	147,078	6.8	119
Nursery	147,650	133,500	131,000	137,500	140,300	141,669	6.6	101
Corn	190,794	152,670	111,739	96,003	113,356	135,221	6.3	119
Floriculture	42,386	56,183	55,538	58,562	64,069	57,481	2.7	90
Wheat	81,617	56,591	40,690	43,590	49,279	49,803	2.3	101
Hay	34,959	31,998	24,204	20,406	34,532	39,910	1.8	116
Tomatoes	19,104	23,328	32,300	24,012	35,061	9,900	0.5	28
Snap Beans	12,388	9,556	9,206	8,929	8,806	9,058	0.4	103
Grain Sorghum	3,874	2,522	1,863	1,736	2,621	3,820	0.2	146
Apples	2,360	2,030	2,010	1,680	1,883	1,760	0.1	93
Peaches	270	1,140	1,350	1,410	1,254	1,694	0.1	135
Squash	³	³	³	³	3,033	1,058	⁴	35
Other Fruits & Vegetables	38,025	43,874	48,091	50,025	43,393	45,950	2.1	106
All Other Crops	36,017	34,004	31,669	34,250	36,424	31,050	1.4	85
Livestock & Products	979,455	1,027,637	1,038,845	1,001,825	989,799	1,126,759	52.1	114
Cattle & Calves	312,808	404,647	376,012	383,101	416,110	409,572	19.0	98
Broilers	232,155	237,006	282,978	267,806	229,680	363,480	16.8	158
Dairy Products	255,960	225,600	236,910	222,780	193,200	215,460	10.0	112
Hogs	103,923	80,204	59,667	39,987	61,255	45,929	2.1	75
Equine	⁵	49,400	48,600	⁵	⁵	⁵	----	----
Eggs	20,046	19,784	23,073	26,715	28,727	31,850	1.5	111
Sheep & Lambs	507	505	⁵	⁵	⁵	⁵	----	----
Honey	493	638	591	530	785	727	⁴	93
Trout	329	484	704	418	522	362	⁴	69
Catfish	284	336	308	⁵	⁵	⁵	----	----
Wool	25	34	⁵	⁵	⁵	⁵	----	----
All Other Livestock	52,925	8,999	10,002	60,488	59,520	59,379	2.7	100
All Commodities ²	2,368,922	2,265,741	2,204,849	1,952,507	1,996,706	2,160,707	100.0	108

¹ All data are subject to revision in the following year.

² Totals may not add due to rounding.

³ Included in Other Fruits & Vegetables.

⁴ Less than 0.1 percent.

⁵ Included in All Other Livestock.

Source: Economic Research Service, U.S. Department of Agriculture, July 2002.

CASH INCOME FROM FARMING: TENNESSEE, 1997-2001

Item	1997	1998	1999	2000	2001
Million Dollars					
Gross Cash Income	2,469.7	2,505.8	2,358.9	2,484.5	2,572.4
Farm Marketings	2,265.7	2,204.8	1,952.5	1,996.7	2,160.7
Crops	1,238.1	1,166.0	950.7	1,006.9	1,033.9
Livestock & Products	1,027.6	1,038.8	1,001.8	989.8	1,126.8
Government Payments	76.2	132.9	227.2	298.9	247.5
Farm-Related Income	127.7	168.1	179.3	188.9	164.2
Cash Expenses	1,804.5	1,933.3	1,925.4	1,887.7	1,937.7
Intermediate Product	1,289.5	1,385.2	1,366.9	1,337.4	1,362.5
Interest - Real & Nonreal Estate	178.8	184.0	188.5	202.7	200.8
Cash Labor	160.1	174.4	181.5	175.3	189.1
Property Taxes	92.6	91.9	86.2	89.9	92.3
Net Rent (Rec'd by nonoperator Landlords) ¹	83.5	98.0	102.2	82.5	92.9
Net Cash Income	665.2	572.5	433.6	596.8	634.7

¹ Includes landlord capital consumption.

Source: Economic Research Service, U.S. Department of Agriculture, July 2002.

GOVERNMENT PAYMENTS: BY PROGRAM, TENNESSEE, 1997-2001¹

Item	1997	1998	1999	2000	2001
1,000 Dollars					
Production Flexibility Contracts	57,691	61,334	51,942	49,664	38,041
Loan Deficiency Payments	0	21,650	52,788	58,079	64,863
Conservation ²	20,307	15,400	13,066	13,428	15,500
Supplemental Funding ³	n/a	27,930	86,325	145,098	110,707
Miscellaneous ⁴	(1,798)	1,584	3,821	3,726	5,113
Marketing Loan Gains ⁵	0	5,042	19,273	28,883	13,262
Total Direct Payments	76,201	132,890	227,205	298,873	247,485

¹ Amounts include only cash payments made directly to farmers, not including Farmer-owned Reserve Payments as these data are not available by State.

² Conservation programs include Conservation Reserve Program (including rental, cost shares, and incentive payments), Agricultural Conservation Program, Emergency Conservation Program, and Great Plains Program.

³ Accounts for the supplemental funding provided by the Agricultural Risk Protection Act of 2000, Agriculture, Rural Development, Food and Drug Administration, and Related Agencies Appropriation Act 2001 (P.L. 106-387) and Agricultural Economic Assistance Act 2001 (P.L. 107-25). Supplemental funding programs include Apple Market Loss Assistance Program, Citrus Market Loss Assistance Program, Crop Disaster Program, Crop Loss Disaster Assistance Program, Crop Special Grade Rice Loan Deficiency Payment, Dairy Disaster Assistance Program, Dairy Market Loss Assistance Program, Lamb Meat Adjustment Assistance Program, Loan Deficiency Payments for Non-contract Production Flexibility Contract Growers, Livestock Emergency Assistance Program, Marketing Loss Assistance Program, Noninsured Assistance Program Supplemental Appropriations, Nursery Market Loss Assistance Program, Oilseeds Payment Program, Peanut Marketing Assistance Program, Quality Losses Program, Supplemental Oilseeds Payment Program, Supplemental Tobacco Loss Assistance Program, Tobacco Disaster Assistance Program, Tobacco Marketing Loss Assistance Program, Wool and Mohair Market Loss Assistance Program Apportioned, Wool and Mohair Market Loss Assistance Program.

⁴ Miscellaneous programs include Acreage Grazing Payments, Additional Interest Payments, Agricultural Management Assistance Payments, American Indian Livestock Feed Program, Dairy Indemnity Program, Disaster Program Payments, Disaster Reserve Assistance, Environmental Quality Incentive Program, Finality Rule, Interest Payments, Karnal Bunt Fungus Program, Livestock Indemnity Program for Contract Growers, Noninsured Assistance Program, Pasture Flood Compensation Payment, Pasture Recovery Program, Payment Limitation Refund, Potato Diversion Program, Poultry Enteritis Mortality Syndrome Program, Small Hog Operation Program, Soil/Water Conservation Assistance Program, Sugar PIK Diversion Program, Colorado River Basin Salinity Control Program, Forestry Incentive Program, and Wetlands Reserve Program.

⁵ In publications prior to May of 2001, marketing loan gains were included in cash receipts rather than in government payments.

Source: Economic Research Service, U.S. Department of Agriculture, August 2002.

FARM REAL ESTATE BUSINESS DEBT: TENNESSEE, DECEMBER 31, 1996-2000

Lender	1996	1997	1998	1999	2000
Million Dollars					
Farm Credit System	423	488	576	641	714
Farm Service Agency	106	96	89	85	80
Commercial Banks	461	500	538	590	631
Life Insurance Companies	26	27	31	33	30
Individuals & Others	174	178	176	176	173
Total¹	1,190	1,289	1,411	1,526	1,628

¹ Totals may not add due to rounding.

Source: Economic Research Service, U.S. Department of Agriculture, October 2001.

FARM NONREAL ESTATE BUSINESS DEBT: TENNESSEE, DECEMBER 31, 1996-2000

Lender	1996	1997	1998	1999	2000
Million Dollars					
Farm Credit System	259	307	348	308	287
Farm Service Agency	83	74	69	69	66
Commercial Banks	340	369	379	372	395
Individuals & Others	275	297	309	320	336
Total¹	957	1,047	1,106	1,069	1,085

¹ Totals may not add due to rounding.

Source: Economic Research Service, U.S. Department of Agriculture, October 2001.

FARM BUSINESS BALANCE SHEET: TENNESSEE, DECEMBER 31, 1996-2000

Item	1996	1997	1998	1999	2000
Million Dollars					
Total Farm Assets	20,967.5	22,868.5	24,189.1	25,992.6	27,038.1
Real Estate	15,992.6	17,397.2	18,742.9	20,317.9	21,168.4
Livestock & Poultry ¹	930.9	1,121.7	1,047.9	1,253.2	1,330.0
Machinery & Motor Vehicles ²	1,975.6	2,177.3	2,208.6	2,223.6	2,213.8
Crops ³	445.3	463.2	471.7	407.0	471.8
Purchased Inputs	48.9	54.9	56.4	45.1	54.8
Financial	1,574.3	1,654.1	1,661.5	1,745.7	1,799.2
Total Farm Debt⁴	2,146.7	2,336.8	2,516.6	2,594.8	2,713.0
By Purpose:					
Real Estate	1,189.6	1,289.5	1,410.5	1,525.6	1,628.4
Nonreal Estate	957.0	1,047.3	1,106.1	1,069.2	1,084.7
By Lender:					
Farm Credit System	682.2	795.0	924.2	949.0	1,001.6
Farm Service Agency	188.5	170.1	158.1	153.8	146.6
Commercial Banks	800.8	869.5	917.7	962.3	1,025.5
Life Insurance Companies	26.3	27.3	31.0	33.2	30.4
Individuals & Others	448.9	474.9	485.6	496.4	508.9
Equity	18,820.9	20,531.6	21,672.4	23,397.8	24,325.0
Ratio:					
Debt/Equity	11.4	11.4	11.6	11.1	11.2
Debt/Assets	10.2	10.2	10.4	10.0	10.0

¹ Excludes horses, mules, and broilers. ² Includes only farm share value for trucks and autos. ³ All non-CCC crops held on farms plus the value above loan rate for crops held under CCC. ⁴ Excludes debt for nonfarm purposes.

Source: Economic Research Service, U.S. Department of Agriculture, October 2001.

TENNESSEE RANK IN THE U.S., BY COMMODITY, 2001

Item	Unit	Rank	Total	Percent of U.S. Total
General				
Farm Numbers	Number	4	91,000	4.22
Land in Farms	Acres	25	11,800,000	1.25
Average Size of Farm	Acres	46	130	---
Crops				
Tobacco, E. Dark-Fired (22)	pounds	1	19,500,000	63.50
Tobacco, Burley (31)	pounds	2	64,000,000	19.20
Tobacco, One Sucker (35)	pounds	2	1,742,000	18.06
Tobacco, W. Dark-Fired (23)	pounds	2	1,651,000	13.34
Tobacco, All	pounds	3	86,893,000	8.76
Hay, Other	tons	3	4,620,000	6.04
Snap Beans, Fresh Market	hundredweight	6	295,000	4.90
All Cotton	bales	8	978,000	4.82
Cottonseed	tons	8	351,000	4.71
Tomatoes, Fresh Market	hundredweight	11	495,000	1.34
Squash, Fresh & Processed	hundredweight	12	51,000	0.66
Sorghum, Grain	bushels	13	2,160,000	0.42
Hay, All	tons	14	4,757,000	3.04
Sorghum, Silage	tons	14	30,000	0.80
Corn, Grain	bushels	16	81,840,000	0.86
Soybeans	bushels	17	35,700,000	1.24
Winter Wheat	bushels	18	18,360,000	1.35
Peaches	pounds	24	3,700,000	0.15
Apples	pounds	26	9,000,000	0.09
Corn, Silage	tons	27	1,045,000	1.02
Floriculture, Wholesale Value	dollars	27	45,781,000	0.01
Hay, Alfalfa	tons	31	137,000	0.17
Livestock, Poultry, & Special Commodities				
Beef Cows ¹	head	9	1,060,000	3.20
Broilers	number	12	198,300,000	2.36
All Cattle & Calves ¹	head	14	2,200,000	2.27
Trout Sold	dollars	17	362,000	0.51
All Hogs ²	head	24	225,000	0.38
Milk Cows ¹	head	26	90,000	0.99
Milk	pounds	27	1,335,000,000	0.81
All Chickens ²	number	34	2,250,000	0.51
Honey	pounds	34	531,000	0.29
Eggs	number	36	294,000,000	0.34

¹ January 1, 2002 inventory. ² December 1, 2001 inventory.

STATE RANKINGS AND PRODUCTION OF FIELD CROPS, 2001

Corn For Grain

Rank	State	Production 1,000 Bushels
1	Iowa	1,664,400
2	Illinois	1,649,200
3	Nebraska	1,139,250
4	Indiana	884,520
5	Minnesota	806,000
6	Ohio	437,460
7	Kansas	387,350
8	South Dakota	370,600
9	Missouri	345,800
10	Wisconsin	330,200
11	Michigan	199,500
12	Texas	167,560
13	Kentucky	156,200
14	Colorado	149,800
15	Pennsylvania	97,020
16	Tennessee	81,840
17	North Dakota	81,075
18	North Carolina	78,125
19	New York	56,700
20	Maryland	55,760
21	Mississippi	50,050
22	Louisiana	45,436
23	Virginia	40,590
24	Georgia	29,480
25	California	27,200
26	Arkansas	26,825
27	Oklahoma	26,250
28	South Carolina	25,920
29	Delaware	23,652
30	Alabama	16,050
31	Washington	10,450
32	New Mexico	8,280
33	New Jersey	7,392
34	Idaho	6,750
35	Wyoming	6,375
36	Arizona	5,824
37	West Virginia	3,120
38	Oregon	2,520
39	Florida	2,262
40	Utah	2,130
41	Montana	1,924

Cotton

Rank	State	Production 1,000 Bales ¹
1	Texas	4,296.4
2	California	2,409
3	Mississippi	2,396
4	Georgia	2,220
5	Arkansas	1,833
6	North Carolina	1,673
7	Louisiana	1,034
8	Tennessee	978
9	Alabama	920
10	Arizona	704.5
11	Missouri	695
12	South Carolina	423
13	Virginia	201.3
14	Oklahoma	197
15	Florida	158
16	New Mexico	134.5
17	Kansas	30.1

¹ Production is in 480 pound net weight bales.

Sorghum for Grain

Rank	State	Production 1,000 Bushels
1	Kansas	232,500
2	Texas	130,000
3	Nebraska	35,700
4	Missouri	20,680
5	Louisiana	17,850
6	Oklahoma	15,120
7	Arkansas	14,620
8	Colorado	9,460
9	South Dakota	8,850
10	Illinois	8,085
11	Mississippi	7,134
12	New Mexico	6,300
13	Tennessee	2,160
14	Georgia	1,200
15	Kentucky	850
16	North Carolina	770
17	Maryland	664
18	California	630

STATE RANKINGS AND PRODUCTION OF FIELD CROPS, 2001

Soybeans

Rank	State	Production 1,000 Bushels
1	Iowa	480,480
2	Illinois	477,900
3	Indiana	273,910
4	Minnesota	266,400
5	Nebraska	222,950
6	Ohio	187,780
7	Missouri	186,200
8	South Dakota	138,570
9	Arkansas	91,200
10	Kansas	87,360
11	North Dakota	71,740
12	Michigan	63,900
13	Wisconsin	59,660
14	Kentucky	48,800
15	North Carolina	43,200
16	Mississippi	36,960
17	Tennessee	35,700
18	Louisiana	20,130
19	Maryland	20,085
20	Virginia	17,280
21	Pennsylvania	14,175
22	South Carolina	9,460
23	Delaware	7,839
24	Texas	5,670
25	New York	5,214
26	Oklahoma	5,035
27	Alabama	4,725
28	Georgia	4,185
29	New Jersey	3,131
30	West Virginia	672

Winter Wheat

Rank	State	Production 1,000 Bushels
1	Kansas	328,000
2	Oklahoma	122,100
3	Texas	108,800
4	Washington	106,750
5	Colorado	66,000
6	Ohio	60,300
7	Nebraska	59,200
8	Idaho	51,830
9	Arkansas	50,440
10	Illinois	43,920
11	Missouri	41,040
12	Michigan	35,840
13	Oregon	28,000
14	California	26,600
15	Indiana	25,080
16	Kentucky	23,760
17	Montana	19,140
18	Tennessee	18,360
19	North Carolina	18,330
20	South Dakota	11,840
21	Mississippi	11,700
22	Maryland	11,025
23	Georgia	10,600
24	Wisconsin	10,400
25	Virginia	10,200
26	South Carolina	9,030
27	Pennsylvania	8,320
28	New Mexico	8,160
29	Louisiana	8,000
30	New York	6,360
31	Utah	5,250
32	Delaware	3,477
33	Alabama	3,360
34	North Dakota	3,200
35	Wyoming	2,880
36	New Jersey	1,215
37	Iowa	972
38	Arizona	600
39	West Virginia	464
40	Minnesota	377
41	Florida	369
42	Nevada	190

Tobacco

Rank	State	Production 1,000 Pounds
1	North Carolina	386,920
2	Kentucky	254,653
3	Tennessee	86,893
4	South Carolina	78,400
5	Georgia	64,206
6	Virginia	63,379
7	Ohio	11,956
8	Florida	11,700
9	Indiana	9,450
10	Pennsylvania	6,166
11	Connecticut	3,957
12	Wisconsin	3,622
13	Maryland	3,300
14	Missouri	3,081
15	Massachusetts	1,951
16	West Virginia	1,885

STATE RANKINGS AND NUMBER OF LIVESTOCK, JANUARY 1, 2002

All Cattle and Calves			Beef Cows		Milk Cows	
Rank	State	Number 1,000 Head	State	Number 1,000 Head	State	Number 1,000 Head
1	Texas	13,600	Texas	5,440	California	1,620
2	Kansas	6,600	Missouri	2,060	Wisconsin	1,280
3	Nebraska	6,400	Oklahoma	1,933	New York	675
4	Oklahoma	5,200	Nebraska	1,932	Pennsylvania	588
5	California	5,200	South Dakota	1,792	Minnesota	500
6	Missouri	4,350	Kansas	1,485	Idaho	377
7	South Dakota	3,950	Montana	1,451	Texas	310
8	Iowa	3,550	Kentucky	1,075	Michigan	297
9	Wisconsin	3,300	Tennessee	1,060	New Mexico	290
10	Colorado	3,050	North Dakota	1,008	Ohio	260
11	Minnesota	2,550	Iowa	985	Washington	247
12	Montana	2,450	Florida	958	Iowa	205
13	Kentucky	2,300	Arkansas	927	Indiana	154
14	Tennessee	2,200	Wyoming	815	Vermont	154
15	Idaho	1,990	Colorado	799	Florida	152
16	North Dakota	1,970	California	760	Missouri	140
17	Arkansas	1,820	Alabama	750	Arizona	140
18	Florida	1,780	Virginia	690	Kentucky	125
19	Virginia	1,650	Oregon	605	Virginia	120
20	Pennsylvania	1,640	Georgia	594	Illinois	115
21	New Mexico	1,580	Mississippi	576	Oregon	105
22	Wyoming	1,470	New Mexico	500	South Dakota	98
23	Illinois	1,430	Idaho	493	Kansas	95
24	Oregon	1,400	Louisiana	466	Utah	93
25	New York	1,390	Illinois	445	Colorado	91
26	Alabama	1,370	North Carolina	434	Tennessee	90
27	Ohio	1,250	Minnesota	410	Oklahoma	87
28	Georgia	1,240	Utah	357	Georgia	86
29	Washington	1,130	Ohio	280	Maryland	81
30	Mississippi	1,100	Washington	253	Nebraska	68
31	Michigan	990	Nevada	240	North Carolina	66
32	North Carolina	950	Wisconsin	230	Louisiana	54
33	Utah	920	Indiana	226	North Dakota	42
34	Indiana	880	South Carolina	210	Maine	38
35	Louisiana	850	West Virginia	199	Mississippi	34
36	Arizona	840	Arizona	185	Arkansas	33
37	Nevada	500	Pennsylvania	152	Nevada	25
38	South Carolina	430	Hawaii	78	Connecticut	24
39	West Virginia	415	New York	75	Massachusetts	21
40	Vermont	285	Michigan	73	Alabama	20
41	Maryland	245	Maryland	41	South Carolina	20
42	Hawaii	152	Vermont	12	Montana	19
43	Maine	97	Maine	10	New Hampshire	18
44	Connecticut	61	Connecticut	8	West Virginia	16
45	Massachusetts	51	New Jersey	8	New Jersey	13
46	New Jersey	44	Massachusetts	6	Delaware	9
47	New Hampshire	41	Alaska	4	Hawaii	7
48	Delaware	26	Delaware	4	Wyoming	5
49	Alaska	11.5	New Hampshire	4	Rhode Island	1.4
50	Rhode Island	5.5	Rhode Island	1.4	Alaska	1.2

STATE RANKINGS AND NUMBER OF LIVESTOCK, DECEMBER 1, 2001

All Hogs and Pigs			Hogs for Breeding		Market Hogs	
Rank	State	Number 1,000 Head	State	Number 1,000 Head	State	Number 1,000 Head
1	Iowa	15,100	Iowa	1,130	Iowa	14,270
2	North Carolina	9,600	North Carolina	1,000	North Carolina	8,800
3	Minnesota	5,700	Minnesota	570	Minnesota	5,230
4	Illinois	4,250	Illinois	450	Illinois	3,800
5	Indiana	3,150	Missouri	380	Indiana	2,860
6	Missouri	3,000	Nebraska	370	Missouri	2,620
7	Nebraska	2,900	Indiana	340	Nebraska	2,530
8	Oklahoma	2,470	Oklahoma	340	Oklahoma	2,140
9	Kansas	1,560	Colorado	175	Kansas	1,400
10	Ohio	1,420	Kansas	170	Ohio	1,270
11	South Dakota	1,280	Ohio	160	South Dakota	1,145
12	Pennsylvania	1,060	South Dakota	145	Pennsylvania	930
13	Michigan	960	Pennsylvania	130	Michigan	850
14	Texas	900	Michigan	110	Texas	800
15	Colorado	780	Texas	100	Colorado	625
16	Utah	610	Arkansas	100	Utah	540
17	Arkansas	570	Utah	70	Arkansas	480
18	Wisconsin	540	Wisconsin	65	Wisconsin	475
19	Virginia	410	Georgia	50	Virginia	375
20	Kentucky	405	Kentucky	50	Kentucky	355
21	South Carolina	320	Virginia	35	South Carolina	290
22	Georgia	310	South Carolina	30	Georgia	260
23	Mississippi	285	Tennessee	30	Mississippi	257
24	Tennessee	225	Mississippi	28	Tennessee	195
25	Alabama	195	North Dakota	28	Alabama	180
26	Montana	170	Wyoming	21	Montana	151
27	North Dakota	154	California	20	North Dakota	126
28	Arizona	133	Montana	19	Arizona	119
29	Wyoming	117	Alabama	15	Wyoming	96
30	California	110	Arizona	14	California	90
31	New York	75	New York	9	New York	66
32	Maryland	52	Maryland	7	Maryland	45
33	Florida	35	Florida	7	Florida	28
34	Oregon	29	Oregon	6	Louisiana	23
35	Hawaii	27	Hawaii	6	Oregon	23
36	Delaware	26	Delaware	5	Hawaii	21
37	Louisiana	26	Idaho	4	Delaware	21
38	Idaho	24	Washington	4	Idaho	20
39	Washington	24	Louisiana	3	Washington	20
40	Massachusetts	18	Massachusetts	3	Massachusetts	15
41	New Jersey	13	New Jersey	2	New Jersey	11
42	West Virginia	11	West Virginia	2	West Virginia	9
43	Nevada	7	Maine	1.6	Nevada	6
44	Maine	6.5	Nevada	1	Maine	4.9
45	Connecticut	3.5	Connecticut	0.8	Connecticut	2.7
46	New Hampshire	3.5	New Hampshire	0.8	New Hampshire	2.7
47	New Mexico	3	Rhode Island	0.6	New Mexico	2.5
48	Rhode Island	2.5	Vermont	0.6	Rhode Island	1.9
49	Vermont	2.5	New Mexico	0.5	Vermont	1.9
50	Alaska	1	Alaska	0.2	Alaska	0.8

TENNESSEE'S TOP CROP AND LIVESTOCK COUNTIES, 2001

Rank	All Cattle	Beef Cows	Milk Cows	All Hogs	Alfalfa Hay	All Other Hay
1	Greene	Maury	Greene	Weakley	Robertson	Greene
2	Giles	Greene	McMinn	Henry	Greene	Lincoln
3	Lincoln	Giles	Monroe	Fayette	Marshall	Washington
4	Maury	Lincoln	Washington	Madison	Washington	Bedford
5	Washington	Wilson	Marshall	Franklin	Rutherford	Maury
6	Bedford	Bedford	Loudon	McNairy	Sullivan	Robertson
7	Wilson	Lawrence	Robertson	Henderson	Maury	Giles
8	Lawrence	Rutherford	White	Gibson	Johnson	Warren
9	Robertson	Sumner	Lincoln	Bedford	Sumner	Wilson
10	Rutherford	Williamson	Bradley	Obion	Hawkins	Williamson
11	White	Robertson	Henry	Lawrence	Bedford	Sumner
12	Sumner	White	Bedford	Macon	Franklin	White
13	Williamson	Washington	Lawrence	Hickman	Blount	Lawrence
14	Warren	Warren	Franklin	Robertson	Montgomery	McMinn
15	McMinn	Claiborne	Coffee	Marshall	Dickson	Blount
16	Marshall	Hawkins	Giles	Cannon	Williamson	Jefferson
17	Claiborne	Marshall	Maury	Carroll	Lawrence	Marshall
18	Hawkins	Smith	Jefferson	Wilson	Warren	Rutherford
19	Jefferson	Blount	Rutherford	Giles	Jefferson	Hawkins
20	Monroe	Overton	Warren	Lincoln	Obion	Coffee

Rank	Corn	Cotton	Wheat	Soybeans	All Tobacco
1	Obion	Haywood	Gibson	Dyer	Robertson
2	Weakley	Crockett	Obion	Obion	Macon
3	Gibson	Tipton	Dyer	Gibson	Montgomery
4	Henry	Lauderdale	Weakley	Weakley	Greene
5	Dyer	Fayette	Robertson	Lake	Sumner
6	Robertson	Madison	Tipton	Lauderdale	Claiborne
7	Carroll	Gibson	Lake	Henry	Hawkins
8	Franklin	Dyer	Franklin	Tipton	Washington
9	Lauderdale	Shelby	Henry	Robertson	Smith
10	Lake	Carroll	Lauderdale	Carroll	Cheatham
11	Coffee	Hardeman	Haywood	Coffee	Henry
12	Montgomery	Lake	Carroll	Shelby	Grainger
13	Lawrence	Lincoln	Shelby	Fayette	Dickson
14	Fayette	Obion	Montgomery	Haywood	Stewart
15	Madison	Franklin	Crockett	Hardin	Pickett
16	Tipton	Henderson	Lincoln	Franklin	Trousdale
17	Giles	McNairy	Coffee	Madison	Hancock
18	Shelby	Rutherford	Sumner	Montgomery	Johnson
19	McNairy	Giles	Fayette	McNairy	Cocke
20	Lincoln	Hardin	Lawrence	Henderson	Sullivan