



# Tennessee Farm Facts

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In Cooperation with Tennessee Department of Agriculture

Cash Receipts Farm Income and Value Prices Received  
Mushrooms Farm Labor Livestock Slaughter Wheat Prices Hay Prices

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## Tennessee Cash Receipts Up 6 Percent

Tennessee cash receipts for all commodities totaled \$3.12 billion in 2008, 6 percent above 2007. Cattle and calves continued to rank as the number one industry in the State, contributing about one sixth of the total cash receipts for the year. Cattle and calves cash receipts decreased by 14 percent from the year earlier to \$534 million. Crop cash receipts, at 20 percent above 2007, totaled \$1.78 billion. Soybeans led the way at \$373 million, ranking third overall in the State. Broilers ranked second with corn and greenhouse/nursery (including floriculture) completing the top five. Tennessee ranked 31 in the U.S. in livestock and products cash receipts, 30 in crops, and 31 for all commodities during 2008.

### Leading Commodities for Cash Receipts, Tennessee, 2007-2008<sup>1</sup>

RANK	2007			2008		
	Item	Value of Receipts \$1,000	% of Total	Item	Value of Receipts \$1,000	% of Total
	All Commodities	2,942,777	100.0	All Commodities	3,116,047	100.0
	Livestock & Products	1,453,489	51.1	Livestock & Products	1,335,793	42.9
	Crops	1,489,288	48.9	Crops	1,780,254	57.1
1	Cattle & Calves	622,095	21.1	Cattle & Calves	534,093	17.1
2	Broilers	451,543	15.3	Broilers	458,325	14.7
3	Cotton	374,434	12.7	Soybeans	373,345	12.0
4	Greenhouse/Nursery <sup>2</sup>	291,689	9.9	Corn	340,286	10.9
5	Corn	245,938	8.4	Greenhouse/Nursery <sup>2</sup>	291,689	9.4
6	Soybeans	210,750	7.2	Wheat	214,463	6.9
7	Dairy Products	201,985	6.9	Dairy Products	190,688	6.1
8	Tobacco	80,782	2.7	Cotton	189,826	6.1
9	Hay	74,838	2.5	Hay	110,623	3.6
10	Hogs	58,974	2.0	Tobacco	100,257	3.2
11	Wheat	54,425	1.8	Eggs	42,815	1.4
12	Eggs	46,602	1.6	Hogs	39,848	1.3
13	Tomatoes	39,406	1.3	Tomatoes	38,080	1.2
14	Snap Beans	14,144	0.5	Snap Beans	12,444	0.4
15	Grain Sorghum	4,105	0.1	Grain Sorghum	7,116	0.2
16	Sheep & Lambs	1,492	0.1	Peaches	2,528	0.1
17	Apples	1,475	0.1	Sheep & Lambs	1,709	0.1
18	Squash	1,376	0.0	Farm Chickens	1,649	0.1
19	Farm Chickens	1,054	0.0	Apples	1,423	0.0
20	Honey	905	0.0	Squash	1,356	0.0

<sup>1</sup>All data subject to revision the following year. <sup>2</sup>Includes commercial floriculture. **Source:** Economic Research Service, U.S. Department of Agriculture, August 2009.

**Farm Income and Value Added Data: Tennessee, 2006-2008**

Item <sup>1</sup>	2006	2007	2008
Value of Crop Production	1,400,326	1,177,403	1,955,375
+ Value of Livestock Production	1,273,848	1,305,778	1,268,632
+ Revenues from Services and Forestry	790,525	828,609	852,201
= Value of Agricultural Sector Production	3,464,699	3,311,790	4,076,208
- Purchased Inputs	1,907,740	2,177,798	2,345,489
Farm Origin	571,547	694,558	759,989
Manufactured inputs	528,730	604,782	694,056
Other purchased inputs	807,463	878,458	891,444
+ Net Government Transactions	179,302	150,879	35,867
+ Direct Government payments	326,264	306,744	224,572
- Motor vehicle registration & licensing fees	13,674	18,981	12,318
- Property taxes	133,288	136,884	176,387
= Gross Value Added	1,736,261	1,284,871	1,766,586
- Capital Consumption	685,567	703,114	742,097
= Net Value Added	1,050,694	581,757	1,024,489
- Payments to Stakeholders	390,061	418,782	403,415
Employee Compensation (Hired Labor)	192,315	228,614	218,900
Net Rent Rec'd by Nonoperator Landlords	-22,041	-38,363	-35,160
Real Estate and Nonreal Estate Interest	219,787	228,531	219,675
= Net Farm Income	660,633	162,975	621,074

<sup>1</sup> Value of agricultural sector production is the gross value of the commodities and services produced within a year. Net value-added is the sector's contribution to the National economy and is the sum of the income from production earned by all factors-of-production, regardless of ownership. Net farm income is the farm operators' share of income from the sector's production activities. The concept presented is consistent with that employed by the Organization for Economic Cooperation and Development. Source: Economic Research Service, U.S. Department of Agriculture, August 2009.

**Prices Received by Farmers: Tennessee & U.S., August 2009 with Comparisons**

Commodity	Unit	Tennessee			United States		
		August 2008	July <sup>1</sup> 2009	August <sup>2</sup> 2009	August 2008	July <sup>1</sup> 2009	August <sup>2</sup> 2009
Dollars Per Unit							
<b>Field Crops</b>							
Winter Wheat	bu.	5.68	4.40	n/a	7.30	4.98	4.44
Corn	bu.	6.14	4.20	4.00	5.26	3.60	3.31
Cotton Lint	lb.	.575	.473	<sup>4</sup>	.585	.472	.484 <sup>3</sup>
Soybeans	bu.	12.20	<sup>4</sup>	10.50	12.80	10.80	10.70
<b>Livestock</b>							
All beef cattle	cwt.	80.00	72.60	71.60	95.80	81.10	80.30
Steers/heifers	cwt.	96.00	91.00	90.00	100.00	85.30	84.60
Cows	cwt.	56.00	45.00	44.00	57.60	47.40	46.70
Calves	cwt.	100.00	97.00	96.00	117.00	110.00	110.00

<sup>1</sup> Entire month. <sup>2</sup> Mid-month. <sup>3</sup> Based on purchases first half of month. <sup>4</sup> Price not published to avoid disclosure of individual farms. n/a = not available.

## All Mushroom Sales Up 1 Percent, Value Down 1 Percent

Sales of the 2008-09 U.S. mushroom crop are 817 million pounds, up 1 percent from the 2007-08 season. Value of sales for the 2008-09 U.S. mushroom crop is \$957 million, down 1 percent from the previous season. The number of growers, at 285, is up 6 from last season. The average price is \$1.17 per pound, down 1 cent from 2007-08. Volume of sales reported by growers of Agaricus mushrooms for fresh market is 679 million pounds, virtually unchanged from a year ago. Volume of sales of Agaricus mushrooms for processing is 123 million pounds, up 4 percent from last season. Value of sales for all Agaricus mushrooms totaled \$909 million, down 1 percent from the previous year and the 2006-07 season.

## Hired Workers Up 6 Percent, Wage Rates up 3 Percent From a Year Ago

There were 1,238,000 hired workers on the Nation's farms and ranches during the week of July 12-18, 2009, up 6 percent from a year ago. Of these hired workers, 875,000 workers were hired directly by farm operators. Agricultural service employees on farms and ranches made up the remaining 363,000 workers. Farm operators paid their hired workers an average wage of \$10.64 per hour during the July 2009 reference week, up 30 cents from a year earlier. Field workers received an average of \$10.04 per hour, up 38 cents from last July, while livestock workers earned \$10.03 per hour compared with \$9.98 a year earlier. The field and livestock worker combined wage rate, at \$10.04 per hour, was up 30 cents from last year. The number of hours worked averaged 39.8 hours for hired workers during the survey week, down 2 percent from a year ago.

## Livestock Slaughter<sup>1</sup>: Tennessee & United States, July 2008 and 2009

Species	Number Slaughtered		Total Live Weight		Average Live Weight	
	2008	2009	2008	2009	2008	2009
	1,000 Head		1,000 Pounds		Pounds	
<b>Tennessee</b>						
Cattle	2.6	3.4	2,153	2,897	849	886
Calves	0.1	<sup>2</sup>	44	<sup>2</sup>	436	<sup>2</sup>
Hogs	46.6	50.9	22,322	24,190	481	477
Sheep & lambs	1.3	1.2	96	79	76	69
<b>United States</b>						
Cattle	3,062.5	2,920.6	3,886,174	3,731,439	1,273	1,282
Calves	87.9	79.9	21,032	18,216	243	230
Hogs	9,462.8	9,146.7	2,479,550	2,444,531	262	267
Sheep & lambs	207.1	207.4	27,305	27,937	132	135

<sup>1</sup> Includes slaughter under Federal inspection and other commercial slaughter (excludes farm slaughter). <sup>2</sup> States with no data printed are still included in US total, data not printed to avoid disclosing individual operations.

## Wheat Prices Received by Farmers, by Month, Tennessee, 2004-2008

Crop Year	June	July	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Marketing Year Average <sup>1</sup>
Dollars Per Bushel													
2004	3.47	3.32	3.16	3.56	3.76	<sup>2</sup>	3.40	<sup>2</sup>	<sup>2</sup>	3.66	<sup>2</sup>	<sup>2</sup>	3.48
2005	3.30	3.33	3.51	3.08	<sup>2</sup>	<sup>2</sup>	3.25	3.28	3.41	3.56	<sup>2</sup>	<sup>2</sup>	3.34
2006	3.39	3.41	3.33	3.78	4.20	4.64	4.71	4.06	<sup>2</sup>	<sup>2</sup>	<sup>2</sup>	<sup>2</sup>	3.53
2007	4.69	4.82	<sup>2</sup>	7.70	8.32	6.86	6.65	7.58	9.54	9.61	<sup>2</sup>	6.14	5.05
2008	6.23	6.13	5.68	5.12	4.22	<sup>2</sup>	5.25	5.21	4.40	4.60	4.63	5.08	5.71

<sup>1</sup> Marketing year is June 1 of the current year through May 31 of the following year. <sup>2</sup> Not published to avoid disclosure of individual firms.

### Hay Prices Received by Farmers, by Month, Tennessee, 2004-2008

Crop Year	May	June	July	Aug	Sept	Oct	Nov	Dec	Jan	Feb	Mar	Apr	Marketing Year Average <sup>1</sup>
Dollars Per Ton													
<b>Alfalfa Hay</b>													
2004	100.00	100.00	105.00	110.00	110.00	115.00	115.00	115.00	110.00	110.00	110.00	110.00	105.00
2005	115.00	115.00	115.00	115.00	120.00	125.00	130.00	130.00	130.00	130.00	125.00	125.00	120.00
2006	120.00	120.00	125.00	125.00	120.00	120.00	120.00	120.00	115.00	120.00	125.00	135.00	122.00
2007	145.00	145.00	145.00	155.00	160.00	165.00	170.00	190.00	210.00	210.00	215.00	215.00	175.00
2008	215.00	215.00	225.00	225.00	225.00	225.00	215.00	205.00	205.00	195.00	195.00	195.00	217.00
<b>Other Hay</b>													
2004	55.00	53.00	50.00	52.00	53.00	52.00	51.00	51.00	50.00	49.00	49.00	51.00	51.00
2005	50.00	51.00	54.00	56.00	55.00	55.00	54.00	52.00	54.00	54.00	56.00	55.00	54.00
2006	54.00	53.00	55.00	57.00	58.00	57.00	58.00	58.00	60.00	63.00	64.00	68.00	57.00
2007	75.00	75.00	80.00	83.00	90.00	93.00	100.00	105.00	110.00	110.00	115.00	120.00	91.00
2008	110.00	100.00	100.00	100.00	100.00	95.00	95.00	90.00	90.00	90.00	90.00	90.00	99.00
<b>All Hay</b>													
2004	56.00	54.00	52.00	54.00	55.00	54.00	53.00	53.00	52.00	51.00	51.00	52.00	52.00
2005	52.00	53.00	56.00	58.00	58.00	57.00	56.00	55.00	56.00	56.00	58.00	57.00	56.00
2006	56.00	55.00	57.00	59.00	59.00	58.00	60.00	60.00	63.00	67.00	66.00	68.00	58.50
2007	77.00	77.00	82.00	85.00	93.00	95.00	105.00	110.00	115.00	115.00	120.00	125.00	93.00
2008	115.00	102.00	102.00	102.00	102.00	97.00	104.00	98.00	95.00	94.00	93.00	93.00	107.00

<sup>1</sup>Marketing year is May 1 of current year through April 30 of the following year.