



United States Department of Agriculture
National Agricultural Statistics Service



Tennessee Farm Facts

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In Cooperation with Tennessee Department of Agriculture

Census of Agriculture News Release Cotton Cotton Ginnings Quarterly Hog and Pigs

Chicken & Eggs Livestock Slaughter

December 28, 2007

Census Gives Farmers a Voice in Their Future 2007 Census of Agriculture Coming Soon

America's farmers and ranchers will soon have the opportunity to make their voices heard and help shape the future of agriculture for years to come. That opportunity will come to their mailboxes in the form of the 2007 Census of Agriculture.

Conducted every five years by the U.S. Department of Agriculture, the Census is a complete count of the nation's farms and ranches and the people who operate them. The Census looks at land use and ownership, operator characteristics, production practices, income and expenditures and other topics. It provides the only source of uniform, comprehensive agricultural data for every county in the nation.

"The Census of Agriculture provides information that is not available anywhere else – information that benefits agricultural producers and their communities in a myriad of ways," said Debra Kenerson, Director of the Tennessee Field Office of USDA's National Agricultural Statistics Service (NASS). "For instance, policy-makers factor Census data into decisions concerning agricultural and rural programs. Community planners use Census data to target needed services to rural residents. Companies rely on Census data when determining where to locate their operations and farmers themselves can use Census data to help make critical decisions about their businesses," she explained.

NASS will mail out Census forms on December 28, 2007, to collect data for the 2007 calendar year. Completed forms are due by February 4, 2008. Producers can return their forms by mail or, for the first time, they have the convenient option of filling out the Census online via a secure web site. "We're committed to making this Census the best count ever. It's about the future of agriculture and rural communities in our state," Kenerson said. "Regardless of how large or small their operation is or what kinds of products they produce, Tennessee farmers will help themselves and their communities by filling out the Census of Agriculture and returning it promptly," she added. "We want farmers to know: the Census of Agriculture is their voice, their future and their responsibility."

For more information about the 2007 Census of Agriculture, please contact the NASS Tennessee Field Office at (800) 626-0987 or visit www.agcensus.usda.gov online.

Cotton Production and Yield Down From 2006

Tennessee: Cotton production is forecast at 615,000 bales, down 55 percent from last year. Yield is expected to average 596 pounds per acre, a decline of 349 pounds from last year.

U.S.: All Cotton production is forecast at 19.0 million 480-pound bales, up 1 percent from last month but down 12 percent from last year's 21.6 million bales. Yield is expected to average 864 pounds per harvested acre, up 5 pounds from last month and up 50 pounds from 2006. If realized, the yield will be the largest on record surpassing the previous record of 855 pounds per acre set in 2004. Harvested area of all cotton is expected to total 10.5 million acres, unchanged from last month but down 17 percent from last year. Upland cotton production is forecast at 18.2 million 480-pound bales, up 1 percent from last month but down 13 percent from last year. A record high yield of 850 pounds per acre is forecast for upland cotton. Record yields are expected in Louisiana, New Mexico, Oklahoma, and Texas. American-Pima production is forecast at a record high 831,500 bales, up 2 percent from last month and up 9 percent from last year. American-Pima harvested area is expected to total 289,000 acres, unchanged from last month but down 11 percent from 2006.

Cotton Summary: Tennessee & U.S. Yield and Production, 2006 and Forecasted December 1, 2007

	Yield Per Acre			Production ¹	
	2006	2007		2006	2007
		November 1	December 1		
	Pounds			1,000 Bales ²	
Tennessee					
Upland Cotton	945	601	596	1,368	615
United States					
All Cotton	814	859	864	21,588	18,987
Upland	806	845	850	20,822	18,155
American-Pima	1,136	1,348	1,381	765	832
Cottonseed ³				7,348	6,581

¹Production ginned and to be ginned. ²480-Lb. net weight bales. ³Production in 1,000 tons; 2007 production based on a 3-year average lint-seed ratio.

Cotton Ginnings: Running Bales Ginned (Excluding Linters) Prior to December 1, Crop Years 2004-2007

	Running Bales Ginned			
	2004	2005	2006	2007
All Cotton				
AL	654,150	650,150	531,400	333,600
AZ	354,900	309,250	246,200	251,150
AR	1,766,150	2,001,950	2,143,800	1,771,650
CA	1,457,400	1,054,350	806,650	828,750
FL	77,750	78,250	103,150	85,800
GA	1,397,600	1,409,400	1,464,400	1,043,200
KS	5,100	39,000	43,550	20,400
LA	862,500	1,104,800	1,221,250	695,900
MS	2,124,650	2,069,400	2,012,550	1,263,200
MO	692,800	823,450	764,650	773,400
NM	30,950	36,850	30,100	26,250
NC	1,104,400	985,700	936,900	739,350
OK	130,850	161,250	117,100	179,000
SC	295,850	258,600	260,500	126,450
TN	811,300	967,000	1,013,700	584,650
TX	2,874,200	3,929,200	3,344,000	3,793,800
VA	113,900	112,600	99,150	90,150
US	14,754,450	15,991,200	15,139,050	12,606,700

Tennessee Hog Inventory

Tennessee inventory of all hogs and pigs on December 1, 2007, was 140,000 head, down 36 percent from the previous year. The December 1, 2007, inventory breakdown and comparison to 2006 showed declines in the following categories: **breeding hogs**, 18,000 head, 18 percent; **market hogs**, 122,000 head, 38 percent; market pigs under 60 pounds, 40,000, 45 percent; market pigs 60 to 119 pounds, 23,000, 42 percent; market pigs 120 to 179 pounds, 23,000, 42 percent; market pigs 180 pounds and over, 36,000, 20 percent. The **sow farrowed from December 2006 to November 2007** was 43,000 head, up 16 percent from the previous period. Tennessee's annual litter rate was 9.07 pigs per litter, up 2 percent from last year and a new record. **Pig crop** increased 61,000 to 390,000 head.

U.S. Hog Inventory up 4 Percent

U.S. inventory of all hogs and pigs on December 1, 2007 was 65.1 million head. This was up 4 percent from December 1, 2006, but down 1 percent from September 1, 2007. Breeding inventory, at 6.16 million head, was up 1 percent from last year, and up slightly from the previous quarter. Market hog inventory, at 59.0 million head, was up 5 percent from last year, but down 1 percent from last quarter. The September-November 2007 pig crop, at 28.0 million head, was up 4 percent from 2006 and up 7 percent from 2005. Sows farrowing during this period totaled 3.03 million head, up 3 percent from 2006 and up 4 percent from 2005. The sows farrowed during this quarter represented 49 percent of the breeding herd. The average pigs saved per litter was 9.24 for the September-November 2007 period, compared to 9.11 last year. Pigs saved per litter by size of operation ranged from 7.40 for operations with 1-99 hogs and pigs to 9.30 for operations with more than 5,000 hogs and pigs. U.S. hog producers intend to have 2.98 million sows farrow during the December 2007-February 2008 quarter, up 2 percent from the actual farrowings during the same period in 2007, and up 5 percent from 2006. Intended farrowings for March-May 2008, at 3.04 million sows, are up slightly from 2007 and up 4 percent from 2006. The total number of hogs under contract owned by operations with over 5,000 head, but raised by contractees, accounted for 39 percent of the total U.S. hog inventory, up from 38 percent last year.

Hogs and Pigs: Number on Farms, Tennessee, December 1, 1998-2007

Year	Total Inventory	Breeding	Market	Under 60 lbs.	60 to 119 lbs.	120 to 179 lbs.	180 + lbs.
1,000 Head							
1998	300	40	260	120	55	40	45
1999	250	30	220	70	60	40	50
2000	230	35	195	70	50	40	35
2001	225	30	195	78	43	40	34
2002	225	30	195	75	42	42	36
2003	215	25	190	77	43	36	34
2004	215	23	192	72	45	38	37
2005	190	20	170	60	40	35	35
2006	220	22	198	73	40	40	45
2007	140	18	122	40	23	23	36

Sows Farrowing and Pig Crop, Tennessee, Dec. - Nov. 1997-2006¹

Year	Sows Farrowing	% Prev. Year	Pigs Per Litter	% Prev. Year	Pig Crop	% Prev. Year
	1,000 Hd.	Percent	Number	Percent	1,000 Hd.	Percent
1998	80	110	8.18	100	654	110
1999	54	68	8.07	99	436	67
2000	67	124	8.28	103	555	127
2001	53	79	8.36	101	443	80
2002	51	96	8.33	100	425	96
2003	51	100	8.41	101	429	101
2004	43	84	8.28	98	356	83
2005	40	93	8.58	104	343	96
2006	37	93	8.89	104	329	96
2007	43	116	9.07	102	390	119

¹ December previous year.

**Layers and Eggs: Layers on Hand and Eggs Produced by Selected States
and United States, During November 2006 and 2007**

Selected States	Table Egg Layers in Flocks 30,000 and Above		All Layers ¹		Eggs per 100 for All Layers ¹	
	2006	2007	2006	2007	2006	2007
	Thousands				Number	
Alabama	1,739	1,367	8,872	9,476	1,871	1,889
Arkansas	4,456	4,100	13,920	13,946	1,925	1,943
Georgia	9,711	9,592	19,392	19,310	2,078	2,082
North Carolina	3,775	4,922	11,398	12,462	1,965	2,038
All Other States ²	264,408	258,265	293,354	287,711	2,212	2,226
United States	284,089	278,246	346,936	342,905	2,176	2,190

¹ Includes all layers and eggs produced in both table egg and hatching egg flocks regardless of size. ² Tennessee included in all other states total.

Livestock Slaughter¹: Tennessee & United States, November 2006 and 2007

Species	Number Slaughtered		Total Live Weight		Average Live Weight	
	2006	2007	2006	2007	2006	2007
	1,000 Head		1,000 Pounds		Pounds	
Tennessee						
Cattle	1.4	2.3	1,226	1,914	897	863
Calves	0.1	0.1	69	29	517	409
Hogs	62.8	66.5	29,861	31,376	476	473
Sheep & lambs	1.1	0.9	86	68	76	78
United States						
Cattle	2,842.4	2,831.2	3,666,824	3,677,910	1,295	1,304
Calves	66.6	58.9	21,623	16,891	327	291
Hogs	9,364.9	10,050.7	2,542,375	2,735,130	272	272
Sheep & lambs	224.2	236.7	30,744	32,193	137	136

¹ Includes slaughter under Federal inspection and other commercial slaughter (excludes farm slaughter).