



# Farm Facts



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purposes such as silage, hay, or cover crop totaled 160,000 acres.

Winter wheat seeding began the first week of October 2002, but producers struggled as wet weather limited the amount of acreage sown. The crop suffered from an extremely wet February with some fields being flooded out. Producers then had to wait for drier days and drier fields to top dress their crop, finishing by the first week of April. Above normal rainfall and below normal temperatures during May resulted in the crop's condition falling from 76 percent good-to-excellent at the beginning of the month to 53 percent at the end. Harvest progress stayed behind normal throughout June, with nearly half of the State's acreage being harvested the last week of the month. Harvest concluded the first week of July.

### Tennessee's Wheat Yield Up 4 Bushels

Tennessee's wheat production totaled 13.5 million bushels in 2003, down 2 percent from 2002 and 26 percent below 2001. The state's wheat yield was 50 bushels during 2003, four bushels better than the 2002 crop. Growers sowed 430,000 acres in the fall of 2002, down 40,000 acres from the year earlier and the lowest total since 1992. There were 270,000 acres harvested for grain, down 2 percent from last year and the lowest average since 1985. Wheat used for other

### U.S. Wheat Production

All wheat production totaled 2.34 billion bushels in 2003, up 2 percent from the last forecast and 44 percent above 2002. Grain area is 52.8 million acres, up 15 percent from last year. The U.S. yield is 44.2 bushels per acre, up 8.9 bushels from a year ago. Levels of production and change from last year by type are: winter wheat, 1.71 billion bushels, up 49 percent; other spring wheat, 533 million bushels, up 35 percent; and durum wheat, 96.6 million bushels, up 22 percent.

**Winter Wheat: Tennessee, Surrounding States, and U.S., Final, 2003 with Comparisons**

State	Acreage Harvested		Yield Per Acre		Production	
	2002	2003	2002	2003	2002	2003
	1,000 Acres		Bushels		1,000 Bushels	
<b>Tennessee</b>	<b>300</b>	<b>270</b>	<b>46.0</b>	<b>50.0</b>	<b>13,800</b>	<b>13,500</b>
Alabama	60	75	40.0	42.0	2,400	3,150
Arkansas	840	570	46.0	50.0	38,640	28,500
Georgia	200	230	41.0	46.0	8,200	10,580
Kentucky	340	330	53.0	62.0	18,020	20,460
Mississippi	205	125	44.0	49.0	9,020	6,125
Missouri	760	870	45.0	61.0	34,200	53,070
North Carolina	480	410	42.0	36.0	20,160	14,760
Virginia	170	160	63.0	46.0	10,710	7,360
United States	29,751	36,541	38.5	46.7	1,145,602	1,707,069

**Cotton Ginnings: Running Bales Ginned(Excluding Linters)  
Prior to September 15, by Crop, State, and United States, Crop Years 2000-2003**

State	Running Bales Ginned			
	2000	2001	2002	2003
All Cotton				
AL	12,200	<sup>1</sup>	3,150	<sup>1</sup>
AZ	25,300	16,850	12,300	14,650
AR	26,400	26,250	3,150	<sup>1</sup>
CA	<sup>1</sup>	1,700	<sup>1</sup>	0
GA	3,700	1,650	21,150	<sup>1</sup>
LA	122,700	4,550	18,650	30,700
MS	125,700	16,900	45,650	54,250
MO	5,200	6,800	<sup>1</sup>	0
NC	0	0	100	0
SC	700	<sup>1</sup>	200	0
<b>Tennessee</b>	<b>22,250</b>	<b>6,400</b>	<sup>1</sup>	0
TX	1,108,000	720,000	790,900	855,450
US	1,453,850	801,700	898,000	958,400

<sup>1</sup> Not published to avoid disclosing individual gins, but included in the U.S. totals.

**Grain Stocks: Tennessee and U.S., September 1, 2003 with Comparisons**

Crop	Tennessee			United States		
	Sept 1, 2002	Jun 1, 2003	Sept 1, 2003	Sept 1, 2002	Jun 1, 2003	Sept 1, 2003
	1,000 Bushels					
<b>On-Farm Stocks <sup>1</sup></b>						
Corn				586,800	1,620,200	484,900
Wheat				580,200	132,110	689,970
Soybeans				62,700	272,500	58,000
Grain Sorghum				7,400	11,150	4,500
Oats				70,500	20,600	82,100
<b>Off-Farm Stocks <sup>2</sup></b>						
Corn	1,746	4,371	1,455	1,009,626	1,364,485	600,869
Wheat	6,191	1,795	7,885	1,170,787	359,306	1,345,635
Soybeans	128	1,043	221	145,320	329,862	111,431
Grain Sorghum	---	25	---	53,573	70,744	38,049
Oats	70	147	75	41,212	29,233	49,421
<b>Total Stocks</b>						
Corn				1,596,426	2,984,685	1,085,769
Wheat				1,750,987	491,416	2,035,605
Soybeans				208,020	602,362	169,431
Grain Sorghum				60,973	81,894	42,549
Oats				111,712	49,833	131,521

<sup>1</sup> Estimates for Tennessee on-farm stocks are not published. <sup>2</sup> Includes stocks at mills, elevators, warehouses, terminals, and processors.

## U.S. Hog Inventory Down 2 Percent

U.S. inventory of all hogs and pigs on September 1, 2003, was 59.6 million head. This was 2 percent below September 1, 2002, but 2 percent above June 1, 2003. Breeding inventory, at 5.88 million head, was down 3 percent from September 1, 2002, and 1 percent below last quarter. Market hog inventory, at 53.7 million head, was 2 percent below last year, but 2 percent above last quarter.

The June-August 2003 U.S. pig crop, at 25.2 million head, was 2 percent less than both 2002 and 2001. Sows farrowing during this period totaled 2.83 million head, 2 percent below last year. The sows farrowed during this quarter represented 48 percent of the breeding herd.

The average pigs per litter was 8.90 pigs saved per litter for the June-August 2003 period, equivalent to last year. Pigs saved per litter by size of operation ranged from 7.60 for operations with 1-99 hogs to 9.00 for operations with more than 5,000 hogs and pigs.

U.S. hog producers intend to have 2.80 million sows farrow during the September-November 2003 quarter, 1 percent below the actual farrowings during the same period in 2002 and 3 percent below 2001. Intended farrowings for December 2003-February 2004, at 2.77 million sows, are 2 percent below the same period in 2002, but 1 percent above 2001. The total number of hogs under contract, owned by operations with over 5,000 head, but raised by contractees, accounted for 35 percent of the total U.S. hog inventory, unchanged from last year.

**Tennessee:** The average price received for the 2002 soybean crop was \$5.70 per bushel, 28 percent above 2001 and the highest average since 1997. The crop marketing season for the 2002 crop is September 1, 2002 to August 31, 2003.

### Prices Received: Soybeans, by Month, Selected States, and U.S., for Marketing Year, 2002-2003

State	Aug	Sept	Oct	Nov	Dec	Jan <sup>1</sup>	Feb	Mar	Apr	May	Jun	Jul	Aug
Dollars Per Bushel													
AR	5.59	5.59	5.44	5.73	5.63	5.68	5.74	5.79	5.77	6.28	<sup>3</sup>	<sup>3</sup>	5.78
KY	5.54	5.56	5.56	5.72	5.65	5.77	5.78	5.83	6.00	6.25	6.16	5.98	5.79
MS	<sup>2</sup>	5.60	5.30	5.42	5.49	5.58	5.49	5.29	5.95	6.27	5.87	<sup>2</sup>	5.73
MO	5.45	5.41	5.21	5.46	5.49	5.49	5.59	5.63	5.86	6.10	6.23	5.93	5.75
NC	5.72	5.68	5.41	5.44	5.42	5.52	5.57	5.77	6.09	6.43	6.21	5.65	5.53
<b>TN</b>	<b>5.64</b>	<b>5.68</b>	<b>5.47</b>	<b>5.76</b>	<b>5.72</b>	<b>5.69</b>	<b>5.76</b>	<b>5.73</b>	<b>6.04</b>	<b>6.15</b>	<b>6.28</b>	<b>5.79</b>	<b>5.75</b>
US	5.53	5.39	5.20	5.46	5.46	5.51	5.55	5.59	5.82	6.07	6.09	5.82	5.68

<sup>1</sup> Second year. <sup>2</sup> Price not published to avoid disclosure of individual firms. <sup>3</sup> Insufficient sales to establish a price.

### Soybeans: Farm Marketings, Percent of Sales, by Month and Selected States, 2002-2003 <sup>1</sup>

State	Aug	Sept	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug
Percent													
AR		6	18	29	16	17	6	2	2	1			3
KY		1	18	25	8	23	8	5	6	2	1	2	1
MS	<sup>5</sup>	17	14	12	9	20	7	2	3	2	1	8	
MO		2	22	15	9	17	8	7	7	4	3	4	2
NC		2	4	20	28	11	9	5	6	10	2	2	1
<b>TN</b>		<b>5</b>	<b>21</b>	<b>30</b>	<b>12</b>	<b>17</b>	<b>5</b>	<b>3</b>	<b>3</b>	<b>1</b>	<b>1</b>	<b>1</b>	<b>1</b>
US		5.8	21.1	10.3	9.3	14.4	8.3	6.6	7.5	4.7	3.8	4.6	3.6

<sup>1</sup> Monthly farm marketings, based on a sample survey, as a percent of total used for calculating marketing year average.

## U.S. September Farm Prices Received Index Unchanged From Last Month

The preliminary All Farm Products Index of Prices Received by Farmers in September is 109, based on 1990-92=100, unchanged from the August index. Since last month, a higher Livestock and Products Index more than offset a lower All Crops Index. Higher commodity prices for cattle, lettuce, dairy, and broccoli more than offset lower prices for tomatoes, eggs, potatoes, and grapes. The seasonal change in the mix of commodities farmers sell, based on the past 3-year average, also affects the overall index. Increased average marketings of soybeans, peanuts, corn, and apples more than offset decreased marketings of cattle, broilers, wheat, and grapes. This preliminary All Farm Products Index is up 11 points (11.2 percent) from September 2002. Higher prices for cattle, hogs, broilers, and lettuce more than offset lower prices for corn, wheat, potatoes, and hay. The Food Commodities Index also increased 1 point (0.9 percent) above last month to 111, and is 16 points (16.8 percent) above September last year.

### Prices Received by Farmers: Tennessee & U.S., September 2003 with Comparisons

Commodity	Unit	Tennessee			United States		
		September	August <sup>1</sup>	September <sup>2</sup>	September	August <sup>1</sup>	September <sup>2</sup>
		2002	2003	2003	2002	2003	2003
Winter Wheat	bu.	3.27	3.13	---	3.63	2.89	3.39
Corn	bu.	2.54	2.64	2.45	2.38	2.17	2.13
Cotton Lint	lb.	.352	.436	.436 <sup>3</sup>	.330	.461	.440 <sup>3</sup>
Soybeans	bu.	5.64	5.79	5.50	5.53	5.83	5.56
All beef cattle	cwt.	56.80	66.80	66.40	64.40	75.80	78.50
Steers/heifers	cwt.	72.00	84.00	84.00	67.30	78.80	81.70
Cows	cwt.	34.00	41.00	40.00	36.40	44.90	44.80
Calves	cwt.	77.00	91.00	91.00	94.90	103.00	105.00

<sup>1</sup> Entire month. <sup>2</sup> Mid-month. <sup>3</sup> Based on purchases first half of month.