



Ag Report

In cooperation with

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May 1 Winter Wheat Production Forecast

Winter wheat production in **Mississippi** for 2003, based on May 1 conditions, is forecast at 5.75 million bushels, down 36 percent from last year. Farmers are expecting to harvest 46 bushels per acre, compared with 44 bushels per acre harvested in 2002. There are 125,000 acres of winter wheat expected to be harvested for grain, down 39 percent from the previous year. In the **United States**, winter wheat production is forecast at 1.56 billion bushels, up 37 percent from 2002. Yield is forecast at 42.9 bushels per acre, 4.4 bushels less than last year. Grain area totals 36.4 million acres, up 23 percent from last season.

Survey Procedures: A farm operator survey, that included a sample of 146 producers, was conducted in Mississippi between April 24 and May 6 to gather information on expected yield as of May 1. These producers were selected from an earlier acreage survey and were asked about the probable winter wheat acres for harvest and yield on their operation. These growers will be surveyed throughout the growing season to provide indications of average yields.

Winter Wheat: Acreage, Yield, Production, Selected States and United States, 2002-2003

Year	Acres Harvested		Yield		Production	
	2002	2003	2002	2003	2002	2003
	1,000 Acres		Bushels		1,000 Bushels	
Arkansas	840	610	46.0	52.0	38,640	31,720
Georgia	200	230	41.0	53.0	8,200	12,190
Kentucky	340	300	53.0	59.0	18,020	17,700
Mississippi	205	125	44.0	46.0	9,020	5,750
Missouri	760	780	45.0	51.0	34,200	39,780
North Carolina	480	429	42.0	41.0	20,160	17,220
Oklahoma	3,500	4,700	28.0	34.0	98,000	159,800
South Carolina	190	200	37.0	40.0	7,030	8,000
Tennessee	300	300	46.0	52.0	13,800	15,600
Texas	2,700	3,700	29.0	31.0	78,300	114,700
Virginia	170	160	63.0	59.0	10,710	9,440
United States	29,651	36,447	38.5	42.9	1,142,802	1,563,314

Cotton Acreage, Yield and Production, By State and United States, 2001 - 2002¹

State	Area Planted		Area Harvested		Yield Per Acre		Production ²	
	2001	2002	2001	2002	2001	2002	2001	2002
	1,000 Acres				Pounds		1,000 Bales	
Alabama	610.0	590.0	605.0	540.0	730	507	920.0	570.0
Arizona	302.8	302.8	297.5	221.2	1,137	1,368	704.5	630.3
Arkansas	1,080.0	960.0	1,065.0	920.0	826	871	1,833.0	1,699.0
California	870.0	690.0	864.0	686.0	1,338	1,444	2,409.0	2,063.3
Florida	125.0	120.0	124.0	115.0	612	401	158.0	96.0
Georgia	1,490.0	1,450.0	1,480.0	1,360.0	720	557	2,220.0	1,578.0
Kansas	40.5	80.0	35.5	68.0	407	539	30.1	76.3
Louisiana	870.0	520.0	855.0	495.0	580	717	1,034.0	739.0
Mississippi	1,620.0	1,170.0	1,600.0	1,150.0	719	808	2,396.0	1,935.0
Missouri	405.0	380.0	400.0	368.0	834	796	695.0	610.0
New Mexico	73.2	61.1	70.2	57.1	920	844	134.5	100.4
North Carolina	970.0	970.0	965.0	920.0	832	421	1,673.0	806.0
Oklahoma	270.0	200.0	185.0	180.0	511	557	197.0	209.0
South Carolina	300.0	290.0	296.0	200.0	686	314	423.0	131.0
Tennessee	620.0	565.0	615.0	530.0	763	741	978.0	818.0
Texas	6,017.0	5,618.5	4,266.5	4,518.3	483	540	4,296.4	5,082.3
Virginia	105.0	100.0	104.0	98.0	929	465	201.3	95.0
United States	15,768.5	13,957.9	13,827.7	12,426.6	705	665	20,302.8	17,208.6

¹ Revised.² 480-pound net weight bales.

Cottonseed: Production, Disposition and Value, Selected States and United States, 2001 - 2002

State	Production ¹		Farm Disposition				Seed for Planting ²	
			Sales to Oil Mills		Other ¹			
	2001	2002	2001	2002	2001	2002	2001	2002
	1,000 Tons							
Alabama	315.0	195.0	44.0	48.0	271.0	147.0	6.8	6.7
Arkansas	708.0	627.0	568.0	491.0	140.0	136.0	9.1	9.8
Florida	53.0	29.0	38.0	18.0	15.0	11.0	1.3	1.1
Georgia	764.0	544.0	434.0	309.0	330.0	235.0	18.0	17.0
Louisiana	380.0	271.0	170.0	131.0	210.0	140.0	4.7	4.8
Mississippi	877.0	697.0	820.0	548.0	57.0	149.0	11.7	12.5
Missouri	268.0	218.0	183.0	139.0	85.0	79.0	4.0	4.3
New Mexico	47.8	35.5	15.6	15.3	32.2	20.2	0.7	0.7
North Carolina	559.0	272.0	79.0	44.0	480.0	228.0	8.5	8.1
Oklahoma	80.0	81.0	66.0	72.0	14.0	9.0	2.2	2.2
South Carolina	137.0	44.0	89.0	20.0	48.0	24.0	2.0	1.8
Tennessee	351.0	291.0	296.0	244.0	55.0	47.0	4.0	4.2
Texas	1,724.0	1,855.0	1,028.0	1,109.0	696.0	746.0	56.2	58.2
Virginia	67.0	33.0	0.0	0.0	67.0	33.0	0.9	0.9
United States	7,452.2	6,183.9	3,860.9	3,287.9	3,591.3	2,896.0	138.8	141.3

¹ Includes planting seed, feed, exports, inter-farm sales, shrinkage, losses, and other uses.² Included in "other" farm disposition. Seed for planting is produced in crop year shown, but used in the following year.

**Cotton Ginnings: Running Bales Produced and Equivalent 480-Pound Bales Ginned,
by State and United States, Crop Years 2001 - 2002**

Type and State	Running Bales Produced		Equivalent 480-Pound Bales Ginned	
	2001	2002	2001	2002
All Cotton				
Alabama	883,050	550,200	941,500	585,050
Arizona	685,950	609,500	674,500	615,900
Arkansas	1,803,400	1,628,000	1,818,200	1,655,200
California	2,328,350	1,995,000	2,439,300	2,080,400
Florida	151,700	92,450	¹	69,850
Georgia	2,163,550	1,532,700	2,220,650	1,595,400
Kansas	29,150	73,850	¹	70,600
Louisiana	1,014,450	718,650	1,064,200	770,100
Mississippi	2,356,050	1,886,850	2,378,700	1,928,300
Missouri	681,750	593,500	686,450	595,150
New Mexico	132,600	99,450	71,700	58,850
North Carolina	1,617,200	779,400	1,696,950	809,050
Oklahoma	192,800	203,250	199,000	208,600
South Carolina	410,700	127,800	415,650	130,450
Tennessee	953,400	791,650	973,100	813,600
Texas	4,170,150	4,936,000	4,358,000	5,127,500
Virginia	196,950	92,200	181,850	91,450
United States	19,771,200	16,710,450	20,298,600	17,205,450

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



Mississippi Running Bales of Cotton Produced by County, 2002

County	Running Bales Produced	County	Running Bales Produced
Bolivar	148,050	Chickasaw	9,650
Coahoma	198,000	Clay	6,400
Quitman	65,350	Lowndes	6,750
Tallahatchie	77,200	Monroe	11,850
Tunica	123,100	Noxubee	9,000
District 10	611,700	District 60 ²	43,650
Benton	3,850	Claiborne	3,500
Calhoun	29,800	Copiah	2,200
DeSoto	18,600	Hinds	17,600
Grenada	11,050	Jefferson	5,900
Lafayette	6,550	Warren	12,900
Marshall	1,850	District 70	42,100
Panola	50,250	Covington	700
Tate	15,500	Lamar	1,000
Yalobusha	17,550	Pike	1,750
District 20	155,000	District 80	3,450
Alcorn	1,000	George	4,150
Lee	34,800	Jackson	750
Pontotoc	11,300	Newton	800
Prentiss	1,350	District 90 ³	5,700
Tippah	3,150	State Total	1,886,850
Tishomingo	1,450		
Union	700		
District 30 ¹	53,750		
Humphreys	128,250		
Issaquena	30,950		
Leflore	118,350		
Sharkey	81,450		
Sunflower	104,850		
Washington	153,150		
Yazoo	130,450		
District 40	747,450		
Attala	10,400		
Carroll	39,600		
Choctaw	2,950		
Holmes	103,400		
Leake	1,100		
Madison	17,650		
Montgomery	12,900		
Rankin	7,350		
Scott	2,550		
Webster	25,500		
District 50	223,400		

¹ District total excludes Itawamba County to avoid disclosing individual gins.

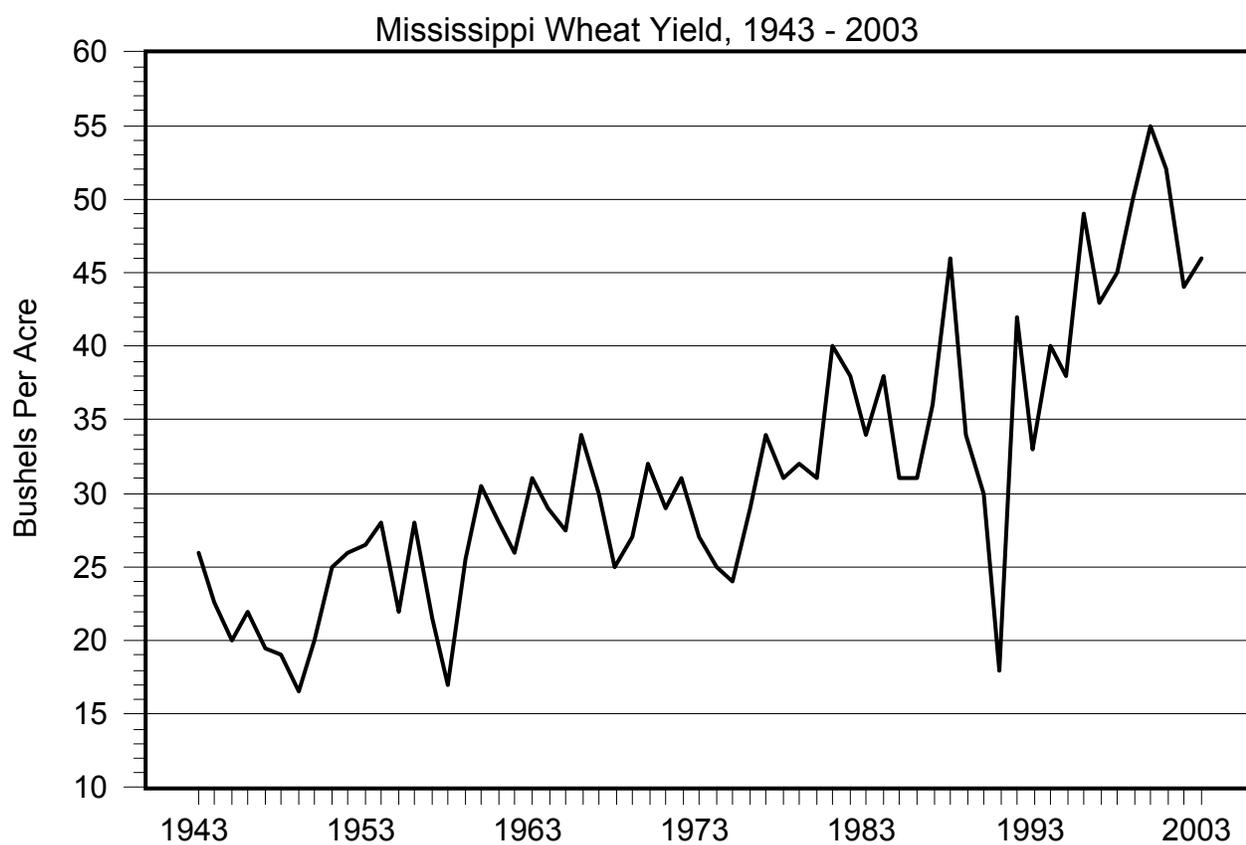
² District total excludes Oktibbeha County to avoid disclosing individual gins.

³ District total excludes Green and Jones Counties to avoid disclosing individual gins.

Cotton: Cumulative Boll Counts and Harvest Loss, Selected States and United States, 1992 - 2002

Year	Mississippi		Arkansas		Louisiana	
	Large Bolls ¹	Harvest Loss Per Acre	Large Bolls ¹	Harvest Loss Per Acre	Large Bolls ¹	Harvest Loss Per Acre
	Number	Pounds	Number	Pounds	Number	Pounds
1992	708	84	817	73	875	60
1993	608	76	753	105	661	65
1994	760	99	812	83	748	75
1995	607	78	689	66	615	49
1996	729	82	741	64	607	52
1997	833	76	811	101	643	45
1998	821	84	640	122	600	75
1999	766	94	689	71	728	93
2000	650	95	755	59	674	60
2001	679	121	756	80	588	74
2002	767	158	772	102	742	82

¹ Includes large bolls greater than one inch in diameter and burrs in 40 feet of row.



Mississippi Milk Cow Numbers and Production of Milk and Milkfat, 1996 - 2002

Year	Number of Operations With Milk Cows	Number of Milk Cows on Farms ¹	Production of Milk and Milkfat ²				
			Per Milk Cow		Percentage of Fat in Milk	Total	
			Milk	Milkfat		Milk	Milkfat
		1,000 Head	Pounds		Percent	Million Pounds	
1996	600	51	12,902	458	3.55	661	23.4
1997	650	47	13,489	479	3.55	634	22.5
1998	600	42	13,786	496	3.60	579	20.8
1999	550	38	14,526	521	3.59	552	19.8
2000	520	36	15,028	544	3.62	541	19.6
2001	480	35	14,200	517	3.64	497	18.1
2002	450	34	14,059	509	3.62	478	17.3

¹ Average number on farm during year, excluding heifers not yet fresh.

² Excludes milk sucked by calves.

Mississippi Milk Farm Marketings, Income and Value, 1996 - 2002

Year	Combined Marketings of Milk			
	Milk Marketed by Producers	Average Returns ¹		Cash Receipts From Marketings
		Per 100 Pounds Milk	Per Pound Milkfat	
Million Pounds		Dollars		1,000 Dollars
1996	655	16.10	4.54	105,455
1997	630	14.40	4.06	90,720
1998	575	16.20	4.50	93,150
1999	548	16.30	4.54	89,324
2000	538	13.90	3.84	74,782
2001	495	16.10	4.42	79,695
2002	476	13.10	3.62	62,356

Year	Used for Milk, Cream and Butter Where Produced		Gross Income From Dairy Products ³	Farm Value of Milk Produced ⁴
	Milk Utilized	Value ²		
Million Pounds		1,000 Dollars		
1996	1	161	105,616	105,935
1997	1	144	90,864	91,296
1998	1	162	93,312	93,798
1999	1	163	89,487	89,976
2000	1	139	74,921	75,199
2001	1	161	79,856	80,017
2002	1	131	62,487	62,618

¹ Cash receipts divided by milk or milkfat represented in combined marketings.

² Computed at average returned per 100 pounds of milk marketed.

³ Cash receipts from marketings of milk plus value of milk used for farm consumption and farm butter churned.

⁴ Milk produced on farms valued at average return per 100 pounds of milk in combined marketings of milk and cream. Includes value of milk fed to calves.

**Young Chickens Slaughtered: Number, Live Weight, and Average Live Weight,
Selected States and United States, March 2002 - 2003 ¹**

State	Number Slaughtered		Live Weight		Average Live Weight	
	2002	2003	2002	2003	2002	2003
	1,000		1,000 Pounds		Pounds	
Alabama	81,279	79,747	424,263	407,888	5.22	5.11
Arkansas	95,538	91,447	474,507	450,581	4.97	4.93
Florida	9,980	9,648	56,293	54,677	5.64	5.67
Georgia	97,899	98,151	486,088	487,165	4.97	4.96
Kentucky	20,239	18,089	103,368	98,478	5.11	5.44
Louisiana	13,740	15,577	66,796	79,928	4.86	5.13
Mississippi	60,921	58,333	314,661	310,087	5.17	5.32
Missouri	29,089	29,727	137,730	135,130	4.73	4.55
North Carolina	53,395	50,858	315,191	303,354	5.90	5.96
South Carolina	19,344	20,078	107,688	115,615	5.57	5.76
Tennessee	19,002	16,806	89,802	85,354	4.73	5.08
Texas	50,834	51,810	250,198	254,610	4.92	4.91
Virginia	27,237	26,690	133,668	129,689	4.91	4.86
United States	685,473	673,097	3,509,044	3,455,479	5.12	5.13

¹ Average weight based on unrounded data.

**Young Chickens Slaughtered: Pounds Certified and Post-Mortem Condemnations,
Selected States and United States, March 2002 - 2003**

State	Total Certified ¹		Post-Mortem Condemnations			
			N. Y. Dressed Weight		Percent ²	
	2002	2003	2002	2003	2002	2003
	1,000		1,000 Pounds		Pounds	
Alabama	304,607	297,733	4,030	3,413	1.06	0.93
Arkansas	337,800	325,932	5,544	4,258	1.30	1.05
Florida	39,864	37,899	611	590	1.21	1.20
Georgia	350,944	354,685	4,024	3,275	0.92	0.75
Kentucky	76,524	70,180	787	702	0.85	0.79
Louisiana	48,200	58,916	392	431	0.65	0.60
Mississippi	235,159	235,395	2,430	2,301	0.86	0.82
Missouri	99,200	98,718	1,431	1,405	1.15	1.16
North Carolina	251,387	236,196	4,032	3,769	1.42	1.38
South Carolina	79,196	85,030	1,087	622	1.12	0.60
Tennessee	65,447	61,787	633	1,140	0.78	1.48
Texas	195,494	198,038	2,047	1,909	0.91	0.83
Virginia	97,449	93,149	1,355	1,118	1.13	0.96
United States	2,581,515	2,550,475	35,281	31,105	1.12	1.00

¹ Ready-to-cook weights.

² Pounds condemned as percent of equivalent N.Y. dressed weight of quantity inspected. Percentages based on unrounded data.

Hay Stocks on Farms, Selected States and United States,
December 1 and May 1, 2000 - 2003

Date	December 1			May 1		
	2000	2001	2002	2001	2002	2003
	1,000 Tons					
Alabama	1,000	2,100	1,700	100	650	246
Arkansas	2,150	2,280	3,000	270	280	640
Florida	450	510	475	25	90	80
Georgia	950	1,599	1,464	190	350	250
Kentucky	5,316	4,214	4,085	1,439	943	552
Louisiana	415	1,096	709	30	200	186
Mississippi	850	1,833	1,631	45	390	249
Missouri	5,392	6,989	6,350	799	1,021	1,019
Tennessee	3,405	4,140	3,566	804	809	542
Texas	7,104	7,477	10,803	1,450	1,625	4,017
United States	105,582	110,510	103,756	21,106	22,494	22,188