

Ag Report

In cooperation with

Mississippi Department of
Agriculture and Commerce

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Mississippi's Cotton Production Up From Last Month

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Based on conditions as of October 1, 2002, the Mississippi **cotton** production is forecast at 2.00 million bales, up 150,000 bales from last month, but down 17 percent from the previous year. Yield per acre is forecast at 821 pounds, up 62 pounds from last month and up 102 pounds from last year. **Soybean** production is forecast at 48.3 million bushels, up 31 percent from last year. Producers are expected to harvest 34 bushels per acre, up 1 bushel from last month and 1 bushel per acre above last year. This yield ties the record high set in 1992. Production of **rice** is expected to be 15.6 million hundredweight, down 5 percent from 2001. The yield per acre is forecast at 6,400 pounds,

the same as last month but down 100 pounds from last year's record high. **Corn** for grain production is forecast at 65.6 million bushels, up 31 percent from 2001. If realized, this would be the largest production on record. Yield per acre is forecast at 125 bushels, the same as last month and a decrease of 5 bushels from last year's record high.

Note: The Delta region experienced two significant weather systems in late September and early October. Tropical Storm Isidore, which hit the Delta region during the last week of September, brought substantial amounts of precipitation. Hurricane Lili made landfall also in the Delta region, but not until after October 1. Its impact is not reflected in this report.

Crop Acreage, Yield, and Production, 2001 and Forecasted October 1, 2002

Crop	Unit	Area Planted		Area Harvested		Yield Per Acre		Production		
		2001	2002	2001	2002	2001	2002	2001	2002	
		1,000 Acres				1,000 Units				
Mississippi										
Soybeans	bu	1,160	1,470	1,120	1,420	33.0	34.0 ²	36,960	48,280	
All Cotton ¹	bale	1,620.0	1,180.0	1,600.0	1,170.0	719	821	2,396.0	2,000.0	
Rice ¹	cwt	255	245	253	243	6,500 ²	6,400	16,445	15,552 ²	
Corn, Grain	bu	400	540	385	525	130.0 ²	125.0	50,050	65,625 ²	
United States										
Soybeans	bu	74,105	73,043	72,975	71,799	39.6	37.0	2,890,682	2,653,798	
All Cotton ¹	bale	15,768.5	14,116.0	13,827.7	12,861.4	705	674	20,302.8	18,070.0	
Rice ¹	cwt	3,335	3,231	3,314	3,207	6,429	6,608	213,045	211,921	
Corn, Grain	bu	75,752	78,847	68,808	70,541	138.2	127.2	9,506,840	8,969,836	

¹ Yield in pounds per acre.

² Record high.

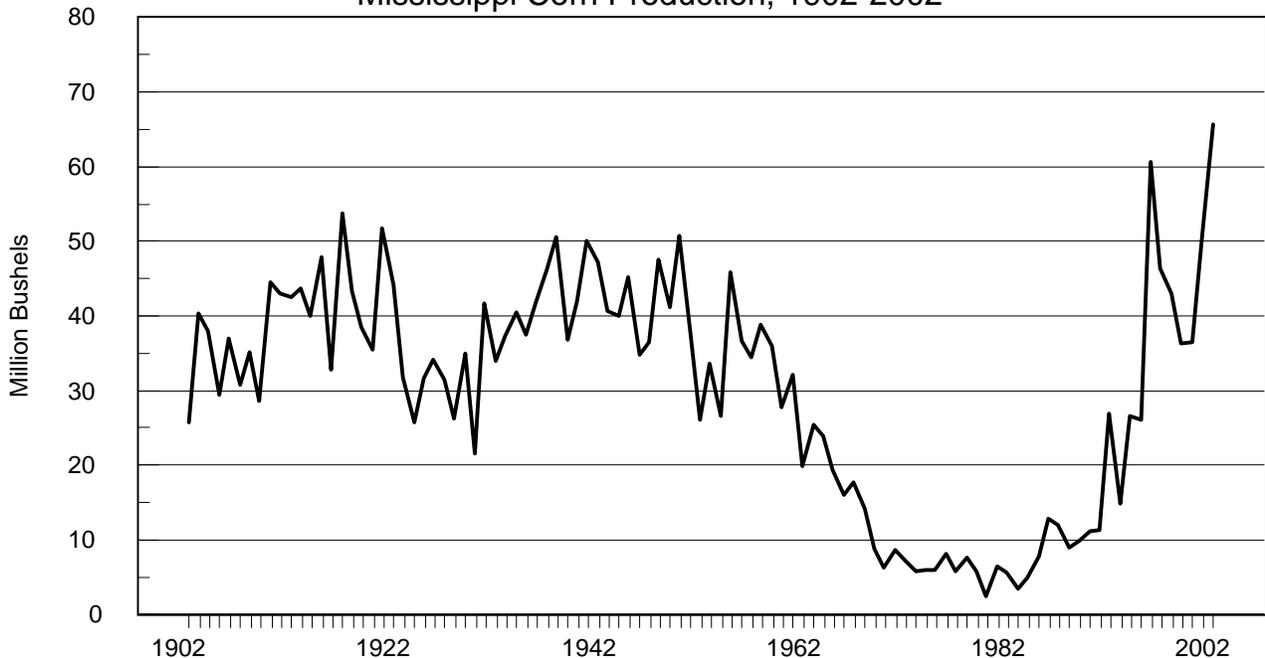
Mississippi Cotton Area Harvested, Yield, and Production by Districts, 2001 and Forecasted October 1, 2002

District	Harvested Acres		Yield Per Harvested Acre (lbs)		Production in 480 Net Weight Bales	
	2001	2002	2001	2002	2001	2002
Upper Delta	510,000	358,000	711	872	755,000	650,000
N. Central	116,500	111,500	820	801	199,000	186,000
Lower Delta	684,500	453,000	698	853	995,000	805,000
Central	145,800	129,000	788	744	239,500	200,000
Other Districts	143,200	118,500	696	644	207,500	159,000
State	1,600,000	1,170,000	719	821	2,396,000	2,000,000

Mississippi Soybeans Area Harvested, Yield, and Production by Districts, 2001 and Forecasted October 1, 2002

District	Harvested Acres		Yield Per Harvested Acre (bu)		Production (bu)	
	2001	2002	2001	2002	2001	2002
Upper Delta	417,800	530,000	34.1	35.1	14,265,000	18,600,000
N. Central	131,500	168,000	30.8	33.9	4,046,000	5,700,000
Northeast	131,800	152,000	27.8	27.0	3,664,000	4,100,000
Lower Delta	317,900	430,000	34.7	36.0	11,045,000	15,500,000
E. Central	79,300	84,000	32.2	32.1	2,550,000	2,700,000
Other Districts	41,700	56,000	33.3	30.0	1,390,000	1,680,000
State	1,120,000	1,420,000	33.0	34.0	36,960,000	48,280,000

Mississippi Corn Production, 1902-2002



Cotton: Cumulative Boll Counts, Selected States, 1998 - 2002 ¹

State	Month	1998	1999	2000	2001	2002
Number						
Arkansas	Sep	637	720	874	747	840
	Oct	644	700	767	780	763
	Nov	633	693	755	816	
	Final	640	689	755	756	
California	Sep	755	921	760	939	945
	Oct	670	805	790	902	1,041
	Nov	665	779	801	921	
	Final	655	776	800	918	
Georgia	Sep	629	596	597	590	569
	Oct	731	582	631	677	604
	Nov	716	621	621	651	
	Final	690	632	629	664	
Louisiana	Sep	694	722	722	625	663
	Oct	607	743	692	592	756
	Nov	600	728	674	582	
	Final	600	728	674	588	
Mississippi	Sep	835	761	657	754	802
	Oct	852	803	665	696	783
	Nov	823	767	652	680	
	Final	821	766	650	679	
North Carolina	Sep	626	623	670	719	636
	Oct	583	646	724	722	629
	Nov	590	619	743	696	
	Final	597	622	747	705	
Texas	Sep	498	465	408	441	536
	Oct	467	446	388	435	511
	Nov	477	447	397	439	
	Final	482	456	448	445	

¹ Includes small bolls (less than one inch in diameter), large unopened bolls (at least one inch in diameter), open bolls, partially opened bolls, and burrs, per 40 feet of row. In November, excludes small bolls.

Cotton Ginnings: Running Bales Ginned (Excluding Linters) Prior to October 1,
by Selected States and United States, Crop Years 1999 - 2002

Crop and State	Running Bales Ginned			
	1999	2000	2001	2002
All Cotton				
Alabama	77,900	97,200	19,250	32,750
Arkansas	335,700	295,200	250,900	76,700
Georgia	63,900	44,600	44,300	89,600
Louisiana	277,700	413,050	150,800	122,850
Mississippi	470,900	595,200	306,600	275,700
Missouri	135,700	108,350	93,400	16,400
Tennessee	152,800	220,200	135,050	39,400
Texas	1,134,550	1,380,450	993,700	920,850
United States	2,689,850	3,285,750	2,071,700	1,647,850

¹ Not Published to avoid disclosing individual gins.

Pecans Utilized Production by Crop, State, and United States
2000-2001 and Forecasted October 1, 2002

Crop and State	Utilized Production		
	2000	2001	2002
	1,000 Pounds		
Improved Varieties ¹			
Alabama	10,000	10,000	9,000
Arizona	14,500	21,000	15,000
Arkansas	650	1,950	12,000
California	3,400	3,700	2,800
Florida	1,200	1,200	900
Georgia	65,000	85,000	45,000
Louisiana	3,500	3,500	2,500
Mississippi	2,500	3,000	2,200
New Mexico	35,000	60,000	36,000
North Carolina	1,400	2,700	1,700
Oklahoma	200	2,000	2,000
South Carolina	1,200	2,500	800
Texas	22,000	50,000	33,000
United States	160,550	246,550	152,100
Native & Seedling			
Alabama	5,000	5,000	1,000
Arizona	250	650	500
Florida	2,100	2,100	600
Georgia	15,000	25,000	5,000
Kansas	550	2,200	1,700
Louisiana	14,500	10,500	6,500
Mississippi	1,000	1,500	800
North Carolina	200	500	300
Oklahoma	2,300	18,000	16,000
South Carolina	400	1,500	200
Texas	8,000	25,000	17,000
United States	49,300	91,950	49,600
All Pecans			
Alabama	15,000	15,000	10,000
Arizona	14,500	21,000	15,000
Arkansas	900	2,600	1,700
California	3,400	3,700	2,800
Florida	3,300	3,300	1,500
Georgia	80,000	110,000	50,000
Kansas	550	2,200	1,700
Louisiana	18,000	14,000	9,000
Mississippi	3,500	4,500	3,000
New Mexico	35,000	60,000	36,000
North Carolina	1,600	6,200	2,000
Oklahoma	2,500	20,000	18,000
South Carolina	1,600	4,000	1,000
Texas	30,000	75,000	50,000
United States	209,850	338,500	201,700

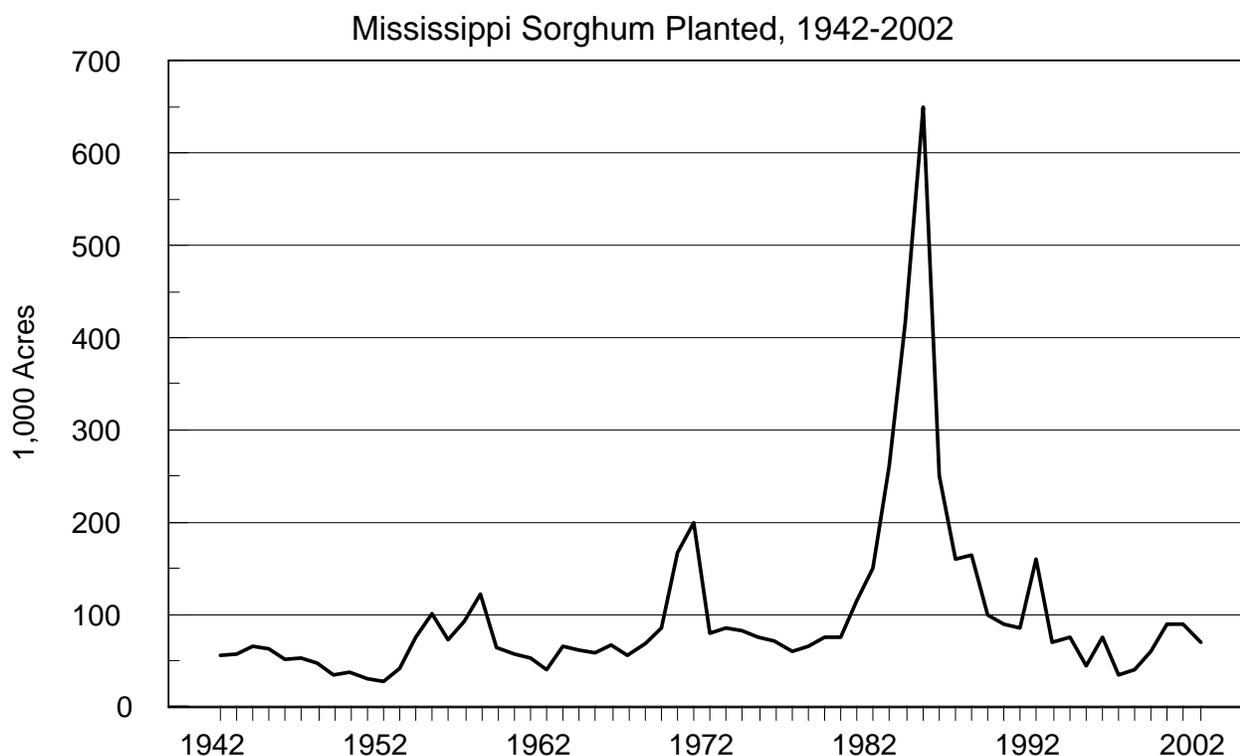
¹ Budded, grafted, or topworked varieties.

Cotton, Upland: Agricultural Chemical Applications,
Restricted Use Pesticides, Program States, 2001 ¹

Agricultural Chemical	Area Applied	Applications	Rate Per Application	Rate Per Crop Year	Total Applied
	Percent	Number	Pounds Per Acre		1,000 lbs
Herbicides:					
Cyanazine	5	1.1	0.76	0.85	533
Insecticides:					
Aldicarb	20	1.0	0.57	0.59	1,520
Bifenthrin	1	1.0	0.03	0.03	4
Carbofuran	3	1.2	0.22	0.27	116
Chlorpyrifos	1	1.0	0.64	0.64	108
Cyfluthrin	11	1.5	0.03	0.04	61
Cypermethrin	3	1.2	0.06	0.07	31
Diclotophos	11	1.7	0.30	0.52	715
Esfenvalerate	*	1.4	0.03	0.04	3
Lambda-cyhalothrin	7	1.4	0.02	0.03	29
Methyl parathion	3	1.4	0.40	0.58	234
Oxamyl	4	1.9	0.36	0.70	326
Permethrin	*	1.1	0.05	0.05	6
Phorate	2	1.0	0.73	0.77	221
Tralomethrin	2	1.3	0.02	0.02	4
Ethyl Parathion					
Methyl bromide	16	1.0	0.23	0.25	494

* Area applied is less than one percent.

¹ Planted acres in 2001 for the 7 program states were 12.7 million acres. States included are AR, CA, GA, LA, MS, NC, and TX.



**Soybeans: Agricultural Chemical Applications,
Restricted Use Pesticides, Program States, 2001¹**

Agricultural Chemical	Area Applied	Applications	Rate Per Application	Rate Per Crop Year	Total Applied
	Percent	Number	Pounds Per Acre		1,000 lbs
Herbicides:					
Acetamide	*	1.0	0.17	0.17	75
Acetic acid	*	1.0	0.47	0.47	242
Alachlor	*	1.0	1.72	1.72	495
Imazaquin	2	1.0	0.08	0.08	76
Insecticides:					
Chlorpyrifos	*	1.0	0.73	0.73	182
Lambda-cyhalothrin	*	1.1	0.02	0.02	5

* Area applied is less than one percent.

¹ Planted acres in 2001 for the 8 program states were 52.0 million acres. States included are AR, IL, IN, IA, MN, MO, NE, and OH.

**Corn: Agricultural Chemical Applications
Restricted Use Pesticides, Program States, 2001¹**

Agricultural Chemical	Area Applied	Applications	Rate Per Application	Rate Per Crop Year	Total Applied
	Percent	Number	Pounds Per Acre		1,000 lbs
Herbicides:					
Acetamide	3	1.0	0.43	0.43	893
Acetic acid	2	1.0	0.41	0.42	482
Acetochlor	26	1.0	1.69	1.71	31,941
Alachlor	2	1.0	1.81	1.82	3,145
Atrazine	75	1.1	1.07	1.18	62,262
Cyanazine	*	1.0	0.93	0.93	549
EPTC	1	1.0	3.56	3.56	3,157
Paraquat	2	1.0	0.47	0.47	511
Insecticides:					
Carbofuran	*	1.0	0.83	0.83	476
Chlorpyrifos	4	1.1	1.04	1.22	3,663
Cyfluthrin	4	1.0	0.01	0.01	16
Esfenvalerate	*	1.0	0.02	0.02	1
Fipronal	3	1.0	0.11	0.11	259
Lambda-cyhalothrin	2	1.0	0.02	0.02	23
Methyl parathion	1	1.3	0.40	0.53	386
Permethrin	3	1.0	0.10	0.11	236
Phorate	*	1.0	0.87	0.87	73
Tefluthrin	6	1.0	0.12	0.12	466
Terbufos	3	1.0	1.02	1.02	2,491

* Area applied is less than one percent.

¹ Planted acres in 2001 for the 19 program states were 70.7 million acres. States included are CO, GA, IL, IN, IA, KS, KY, MI, MN, MO, NE, NY, NC, ND, OH, PA, SD, TX, and WI.

**Young Chickens Slaughtered: Number, Live Weight, and Average Live Weight,
Selected States and United States, August 2001 - 2002**

State	Number Slaughtered		Live Weight		Average Live Weight	
	2001	2002	2001	2002	2001	2002
	1,000 Head		1,000 Pounds		Pounds	
Alabama	91,391	88,872	459,749	445,450	5.03	5.01
Arkansas	107,121	102,875	508,521	505,603	4.75	4.91
Florida	11,713	11,127	62,775	59,759	5.36	5.37
Georgia	112,436	110,509	551,964	542,243	4.91	4.91
Kentucky	21,674	20,494	110,568	107,013	5.10	5.22
Louisiana	16,790	14,979	79,099	70,398	4.71	4.70
Mississippi	70,431	64,083	345,886	334,203	4.91	5.22
Missouri	33,840	32,800	147,936	146,839	4.37	4.48
North Carolina	61,276	57,987	355,358	347,582	5.80	5.99
South Carolina	20,006	21,051	106,746	113,437	5.34	5.39
Tennessee	21,595	18,732	98,622	87,710	4.57	4.68
Texas	56,209	54,319	265,822	261,406	4.73	4.81
Virginia	33,304	30,246	160,372	145,891	4.82	4.82
United States	776,218	752,774	3,840,728	3,797,171	4.95	5.04

¹ Average weight based on unrounded data.

**Young Chickens Slaughtered: Pounds Certified and Post-Mortem Condemnations,
Selected States and United States, August 2001 - 2002**

State	Total Certified ¹		Post-Mortem Condemnations			
			N. Y. Dressed Weight		Percent ²	
	2001	2002	2001	2002	2001	2002
	1,000 Pounds		1,000 Pounds		Percent	
Alabama	338,802	328,666	6,091	3,826	1.47	0.95
Arkansas	368,318	366,712	5,003	4,397	1.09	0.97
Florida	44,395	41,927	731	611	1.29	1.14
Georgia	406,768	398,546	4,687	3,585	0.94	0.73
Kentucky	83,270	78,942	976	669	0.98	0.69
Louisiana	56,584	51,726	552	294	0.78	0.46
Mississippi	266,293	245,188	2,627	1,980	0.84	0.66
Missouri	108,667	107,830	1,190	911	0.89	0.69
North Carolina	273,180	266,457	3,858	3,141	1.21	1.00
South Carolina	78,842	81,017	787	715	0.82	0.70
Tennessee	72,925	64,339	830	632	0.94	0.80
Texas	207,038	204,811	2,654	1,880	1.11	0.80
Virginia	115,163	105,170	1,164	1,188	0.81	0.90
United States	2,850,664	2,800,515	37,875	30,004	1.10	0.88

¹ Ready-to-cook weights.

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

Upland Cotton and Rice: Prices Received and Marketings,
United States, September 2002, with Comparisons

Item	Unit	July 2002 ¹	August 2002 ¹	September 2002 ²
Cotton, Upland				
Average Price	Dollars/Pound	.376	.330	.325
Marketings ³	1,000 Bales	414	354	NA
Rice				
Average Price	Dollars/Cwt	3.77	3.72	.3.79
Marketings ⁴	1,000 Cwt	8,786	11,478	NA

¹ Entire month.

² Based on purchases for the first half of the month.

³ Expanded data from sample of about 60 percent of buyers.

⁴ Purchases by private firms and rice (rough equivalent) shipped by cooperatives.