

Ag Report

In cooperation with

Mississippi Department of
Agriculture and Commerce

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Mississippi Cotton and Rice Yields Down

Based on conditions as of August 1, 2005, Mississippi **Cotton** Production for 2005 is forecast at 2.20 million bales, down 6 percent from the previous year. Yield per acre is forecast at 895 pounds, down 129 pounds from last year and down 33 pounds from the August 1 forecast. Production of **Rice** is forecast at 17.1 million hundredweight, up 6 percent from last year. The yield per acre is forecast at 6,500 pounds, down 400 pounds from last year and the August 1 forecast. **Corn** for grain production is forecast at 49.3 million bushels, down 18 percent from 2004. Yield is forecast at 135 bushels per acre, down 1 bushel from last year, but unchanged from the previous month. **Soybean**

production is forecast at 55.0 million bushels, 12 percent below last year. Yield is forecast at 35 bushels per acre, down 3 bushels from last year and the same as the previous month's forecast.

Crop Acreage, Yield, and Production, Mississippi and United States,
2004 and Forecast September 1, 2005

Crop	Unit	Acreage		Yield Per Acre		Production	
		Harvested 2004	For Harvest 2005	2004	2005	2004	2005
		1,000 Acres		Pounds		1,000 Units	
Mississippi							
Soybeans	bu	1,640	1,570	38.0	35.0	62,320	54,950
All Cotton ¹	bales	1,100.0	1,180.0	1,024*	895	2,346.0	2,200.0
All Rice ¹	cwt	234	263	6,900*	6,500	16,146	17,095
Corn, Grain	bu	440	365	136*	135	59,840	49,275
United States							
Soybeans	bu	73,958	72,184	42.5*	39.6	3,140,996*	2,856,449
All Cotton ¹	bales	13,057.0	13,673.0	855	782	23,250.7	22,282.0
All Rice ¹	cwt	3,325	3,343	6,942*	6,830	230,818	228,338
Corn, Grain	bu	73,632	74,318	160.4*	143.2	11,807,217*	10,638,661

* Record high.

¹ Yield in pounds per acre.

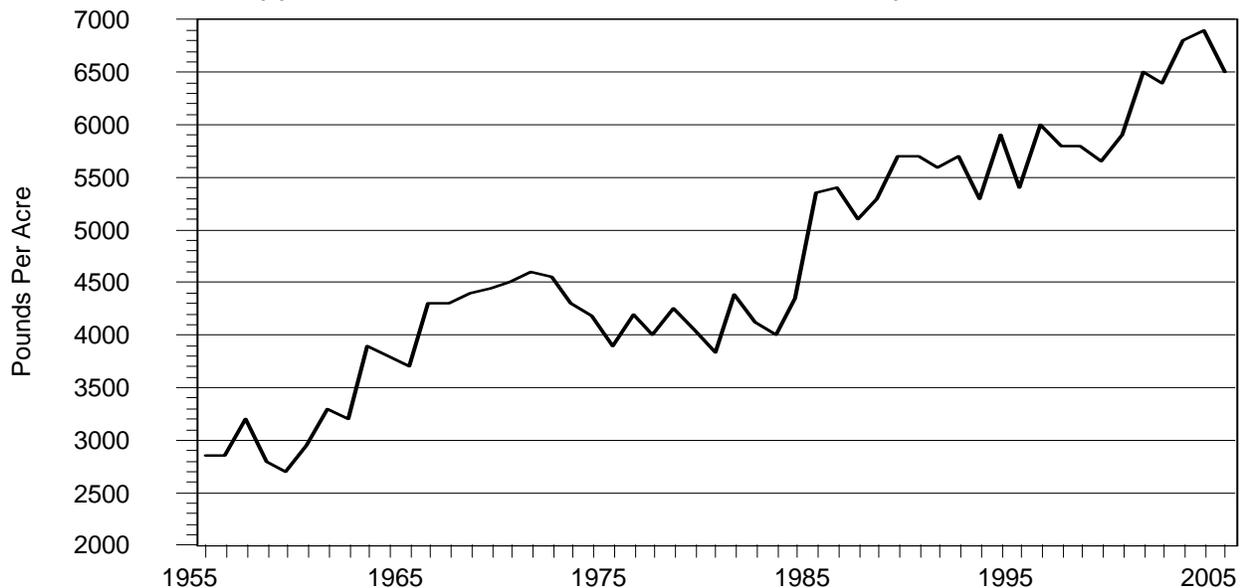
**Mississippi Cotton: Area Harvested, Yield, and Production by Districts,
2004 and Forecasted September 1, 2005**

District	Harvested Acres		Yield Per Harvested Acre (lbs)		Production in 480 Net Weight Bales	
	2004	2005	2004	2005	2004	2005
Upper Delta	343,400	371,000	1,032	895	738,000	692,000
N. Central	104,900	113,000	943	807	206,000	190,000
Lower Delta	420,500	455,000	1,104	934	967,000	885,000
Central	115,500	125,000	1,022	922	246,000	240,000
Other Districts	115,700	116,000	784	799	189,000	193,000
State	1,100,000	1,180,000	1,024	895	2,346,000	2,200,000

**Mississippi Soybeans: Area Harvested, Yield, and Production by Districts,
2004 and Forecasted September 1, 2005**

District	Harvested Acres		Yield Per Harvested Acre (bu)		Production (bu)	
	2004	2005	2004	2005	2004	2005
Upper Delta	588,100	552,000	39.0	33.3	22,933,000	18,400,000
N. Central	137,000	138,000	33.6	31.2	4,607,000	4,300,000
Northeast	121,500	117,000	27.0	29.1	3,282,000	3,400,000
Lower Delta	622,200	600,000	40.7	39.0	25,351,000	23,400,000
Other Districts	171,200	163,000	35.9	33.4	6,147,000	5,450,000
State	1,640,000	1,570,000	38.0	35.0	62,320,000	54,950,000

Mississippi Rice Yield, 1955-2005 and Forecast September 1, 2005



**Cotton: Area Harvested, Yield and Production, by State
and United States, 2004 and Forecasted September 1, 2005**

State	Area Harvested		Yield			Production ¹	
	2004	2005	2004	2005		2004	2005
				Aug 1	Sep 1		
	1,000 Acres		Pounds			1,000 Bales ²	
Alabama	540.0	545.0	724	726	722	814.0	820.0
Arizona	241.0	243.0	1,451	1,399	1,399	728.6	708.0
Arkansas	900.0	1,040.0	1,114	984	937	2,089.0	2,030.0
California	771.0	659.0	1,540	1,328	1,333	2,473.0	1,830.0
Florida	87.0	85.0	601	548	548	109.0	97.0
Georgia	1,280.0	1,210.0	674	746	762	1,797.0	1,920.0
Kansas	80.0	70.0	424	549	555	70.7	81.0
Louisiana	490.0	600.0	867	814	920	885.0	1,150.0
Mississippi	1,100.0	1,180.0	1,024	928	895	2,346.0	2,200.0
Missouri	378.0	435.0	1,054	892	850	830.0	770.0
New Mexico	74.5	62.0	850	864	898	132.0	116.0
North Carolina	725.0	810.0	900	805	800	1,360.0	1,350.0
Oklahoma	200.0	220.0	727	633	698	303.0	320.0
South Carolina	214.0	263.0	875	800	757	390.0	415.0
Tennessee	525.0	635.0	900	852	831	984.0	1,100.0
Texas	5,370.5	5,524.0	695	534	630	7,778.0	7,245.0
Virginia	81.0	92.0	956	699	678	161.4	130.0
United States	13,057.0	13,673.0	855	748	782	23,250.7	22,282.0

¹ Production ginned and to be ginned.

² 480-lb net weight bales.

**Soybeans: Area Harvested, Yield, and Production, by Selected States and United States,
2004 and Forecasted September 1, 2005**

State	Area Harvested		Yield			Production	
	2004	2005	2004	2005		2004	2005
				Aug 1	Sep 1		
	1,000 Acres		Bushels			1,000 Bushels	
Alabama	190	140	35.0	32.0	32.0	6,650	4,480
Arkansas	3,150	2,950	39.5	35.0	34.0	124,425	100,300
Kentucky	1,300	1,250	44.0	40.0	39.0	57,200	48,750
Louisiana	990	860	33.0	32.0	35.0	32,670	30,100
Mississippi	1,640	1,570	38.0	35.0	35.0	62,320	54,950
Missouri	4,960	5,050	45.0	31.0	33.0	223,200	166,650
Oklahoma	290	270	30.0	25.0	25.0	8,700	6,750
South Carolina	530	420	28.0	28.0	28.0	14,840	11,760
Tennessee	1,180	1,200	41.0	40.0	39.0	48,380	46,800
Texas	270	275	32.0	27.0	25.0	8,640	6,875
Virginia	530	530	39.0	34.0	34.0	20,670	18,020
United States	73,958	72,184	42.5	38.7	39.6	3,140,996	2,856,449

Rice: Area Harvested, Yield, and Production, by Selected States and United States,
2004 and Forecasted September 1, 2005

State	Area Harvested ¹		Yield			Production ²	
	2004	2005	2004	2005		2004	2005
				Aug 1	Sep 1		
	1,000 Acres		Pounds			1,000 Cwt	
Arkansas	1,555.0	1,635.0	6,910	6,970	6,880	107,440	112,488
California	590.0	508.0	8,600	7,800	7,800	50,759	39,624
Louisiana	533.0	525.0	5,350	5,700	5,850	28,522	30,713
Mississippi	234.0	263.0	6,900	6,900	6,500	16,146	17,095
Missouri	195.0	211.0	6,800	6,900	6,800	13,261	14,348
Texas	218.0	201.0	6,740	7,100	7,000	14,690	14,070
United States	3,325.0	3,343.0	6,942	6,897	6,830	230,818	228,338

¹ Updated from "Acreage" released June 30, 2005.

² Indicated September 1, 2005, rice class estimates are based on a 5-year average of class percentages. The class percentages are adjusted as data become available through the growing season. State estimates by class will be published in the "Crop Production 2005 Summary."

Rice Stocks: By Position, State and United States, August 1, 2005

State	On Farms or Farm Warehouses	In Mills and Attached Warehouses	In Warehouses not Attached to Mills	In Ports or in Transit	Total all Positions
Rough Rice - 1,000 Cwt.					
Arkansas	1,330	4,561	7,099	1,614	14,604
California	*	1,092	9,154	*	10,480
Louisiana	*	*	*	*	2,454
Mississippi	*	*	*	*	1,155
Missouri	*	*	*	*	1,505
Texas	*	*	737	0	1,409
Unallocated *	1,485	1,648	2,396	491	0
United States	2,815	7,301	19,386	2,105	31,607
Milled Rice - 1,000 Cwt.					
Arkansas		1,390	*	*	1,794
California		*	0	*	1,113
Louisiana		*	0	*	*
Mississippi		*	*	*	*
Missouri		*	0	0	*
Texas		*	0	0	*
Unallocated *		2,091	60	759	1,393
United States		3,481	60	759	4,300

* Included in unallocated to avoid disclosing individual operations.

**Mississippi Cash Receipts From Farm Marketings, Government Payments,
Forest Products and Value of Home Consumption, 2000-2004**

Commodity	2000	2001	2002*	2003*	2004 ⁴
1,000 Dollars					
Livestock and Products	2,036,446	2,276,640	1,951,558	2,163,989	2,712,153
Cattle and Calves	212,911	196,774	193,111	208,136	196,129
Hogs	53,500	64,138	42,185	42,126	54,331
Dairy Products	74,782	79,695	62,356	55,151	63,336
Broilers	1,220,835	1,492,335	1,223,520	1,424,124	1,930,412
Eggs	155,465	162,750	164,093	168,636	172,166
Farm Chickens	3,195	3,761	4,372	4,075	4,910
Catfish	300,303	260,852	243,226	243,176	274,971
Honey	845	999	1,727	1,869	936
Other Livestock and Poultry	14,610	15,336	16,968	16,696	14,962
Crops	692,417	861,607	880,265	1,587,917	1,377,005
Rice	69,069	70,860	74,175	85,674	130,432
Wheat	30,321	32,095	23,051	19,520	24,581
Hay	12,477	19,869	20,137	19,811	21,290
Corn	65,865	87,379	135,199	155,089	142,588
Sorghum Grain	11,217	13,095	14,859	13,898	4,770
Cotton Lint	168,433	327,870	238,968	732,424	455,875
Cottonseed	63,025	62,164	52,427	72,487	70,622
Soybeans	172,037	145,810	211,231	359,171	393,188
Sweetpotatoes	25,701	28,796	32,530	43,606	50,813
Watermelons	1,504	3,179	3,426	3,263	3,213
Misc. Vegetables	12,400	12,400	14,000	18,300	16,200
Pecans	2,945	2,625	2,490	5,228	1,150
Other Fruits and Nuts	6,080	3,435	4,500	6,815	8,175
Floriculture	14,543	15,427	16,171	15,155	14,434
Other Crops ²	36,800	36,604	37,100	37,475	39,675
Total All Commodities	2,728,863	3,138,247	2,831,823	3,751,907	4,089,158
Government Payments	463,901	517,007	251,908	840,638	401,413
Value of Home Consumption	3,236	2,697	3,384	3,497	3,396
Forest Products ³	1,001,890	775,912	766,175	794,240	na

* Revised.

¹ Included in Other Fruits and Nuts.

² Greenhouse/Nursery, Other Seed and Other Field Crops. Forest Products on a long production cycle (10 years or more) are not included in this category. Products with short production cycles such as horticulture and Christmas trees **are included** in this category. Therefore, there is some overlap between Other Crops and Forest Products.

³ Source: Harvest of Forest Products Report, Mississippi Cooperative Extension Service, Forestry Department. This total includes the standing value of receipts for all Mississippi landowners, not just farmers.

⁴ Preliminary.

na Data not available.

With this table, the Mississippi Agricultural Statistics Service has begun reporting Forest Products on a "standing" value or "stumpage" value. Previously, we reported Forest Products on a "delivered" value. Delivered values include the value of transportation of timber to the sawmill and therefore do not represent the "first point of sale." All other agricultural products have always been on a "first point of sale" basis.

Mississippi Farm Output, Expenses, Government Transactions and Net Farm Income ^{1 2}

Item	2000	2001	2002	2003	2004
	1,000 Dollars				
Final Agricultural Sector Output (+)	3,316,299	3,856,688	3,336,634	3,966,479	4,831,328
Final Crop Output	831,331	1,036,283	913,592	1,362,428	1,567,235
Final Animal Output	2,035,839	2,292,970	1,936,211	2,137,937	2,751,476
Services and Forestry	449,129	527,436	486,831	466,114	512,617
Machine Hire and Customwork	12,422	20,588	19,429	15,078	14,875
Forest Products Sold	22,600	23,100	22,700	23,600	24,000
Other Farm Income	222,071	286,294	243,890	220,755	256,325
Rental Value of Farm Dwellings	192,036	197,454	200,812	206,681	217,417
Total Production Expenses (-)	2,103,796	2,340,304	2,259,861	2,487,058	2,508,505
Farm Origin	805,435	881,528	830,459	1,073,206	1,000,974
Feed Purchased	568,903	622,511	543,665	738,193	663,965
Livestock and Poultry Purchased	143,757	150,540	148,937	196,628	191,705
Seed Purchased	92,775	108,477	137,857	138,385	145,304
Manufactured Inputs	530,076	555,790	595,950	543,702	629,513
Fertilizers and Lime	125,429	134,759	132,330	142,302	163,348
Pesticides	229,033	244,186	256,112	221,575	250,298
Petroleum fuel and Oils	133,558	135,858	141,575	133,384	161,421
Electricity	42,056	40,987	65,933	46,441	54,446
Other Purchased Inputs	768,285	902,986	833,452	870,150	878,018
Net Government Transactions (+)	395,167	445,514	161,865	766,054	317,856
Capital Consumption (-)	295,410	301,485	307,094	313,557	327,406
Payments to Stakeholders (-)	519,883	569,264	540,811	492,564	511,621
Hired Labor					
Net rent to Nonoperator Landlords	109,253	160,617	146,833	147,686	130,206
Interest	237,173	222,163	214,606	206,606	212,307
Net Farm Income (=)	792,378	1,091,150	390,732	1,439,354	1,801,653

¹ Revised.² 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/USDA.

**Young Chickens Slaughtered: Number, Live Weight, and Average Live Weight,
by Selected States and United States, June-July 2005**

State	Number Slaughtered		Live Weight		Average Live Weight	
	June	July	June	July	June	July
	1,000 Head		1,000 Pounds		Pounds	
Alabama	93,759	87,417	492,932	452,221	5.26	5.17
Arkansas	104,368	94,260	536,360	484,927	5.14	5.14
Georgia	109,014	102,314	549,010	512,566	5.04	5.01
Kentucky	24,731	22,449	134,697	121,717	5.45	5.42
Louisiana	17,455	16,068	97,636	89,418	5.59	5.56
Mississippi	67,522	63,576	376,324	347,099	5.57	5.46
Missouri	36,612	34,251	170,040	158,975	4.64	4.64
North Carolina	60,598	56,849	395,411	360,499	6.53	6.34
South Carolina	23,109	20,953	137,644	121,585	5.96	5.80
Tennessee	23,376	21,838	116,727	107,932	4.99	4.94
Texas	57,179	53,529	293,381	276,126	5.13	5.16
Virginia	28,362	26,732	144,032	133,008	5.08	4.98
United States	773,739	718,609	4,125,928	3,788,521	5.33	5.27

**Young Chickens Slaughtered: Pounds Certified and Post-Mortem Condemnations,
by Selected States and United States, June-July 2005**

State	Total Chilled and Frozen Pounds Certified ¹		Post-Mortem Condemnations			
			N. Y. Dressed Weight		Percent ²	
	June	July	June	July	June	July
	1,000 Pounds				Percent	
Alabama	367,532	337,591	4,155	3,632	0.94	0.89
Arkansas	393,755	355,843	4,742	4,307	0.98	0.99
Georgia	408,125	382,118	3,311	3,059	0.67	0.66
Kentucky	99,173	89,345	907	747	0.75	0.68
Louisiana	71,200	65,412	855	784	0.97	0.97
Mississippi	283,551	260,235	3,010	2,639	0.89	0.84
Missouri	125,299	116,916	1,225	1,178	0.80	0.82
North Carolina	302,657	275,986	3,948	3,594	1.11	1.11
South Carolina	103,434	91,385	783	666	0.63	0.61
Tennessee	85,561	78,523	988	886	0.94	0.91
Texas	227,464	213,423	2,569	2,224	0.97	0.89
Virginia	99,685	92,374	1,344	1,078	1.04	0.90
United States	3,061,019	2,809,096	35,500	31,442	0.96	0.92

¹ Ready-to-cook weights.

² Pounds condemned as percent of equivalent N.Y. dressed weight of quantity inspected.

Mississippi and United States Price Highlights, August 2005 with Comparisons

Commodity	Unit	August 2004 Entire Month		July 2005 Entire Month		August 2005 Mid-Month	
		MS	US	MS	US	MS	US
Dollars							
Corn	bu	---	2.34	---	2.11	---	1.89
Cotton, Upland	lb	.597	.537	.396	.432	396 ¹	.408 ¹
Sorghum, grain	cwt	---	4.01	---	3.94	---	3.68
Soybeans	bu	6.99	6.83		6.65		6.09
Winter Wheat	bu	---	3.19	---	3.15	---	3.11
Rice, Rough	cwt	---	8.96	---	6.78	---	6.53
All Milk	cwt	---	14.90	---	14.80	---	14.70
Fluid	cwt	---	14.90	---	14.90	---	14.80
Manufacturing	cwt	---	14.20	---	14.20	---	14.00
All Beef Cattle	cwt	---	87.70	---	85.30	---	84.70
Cows	cwt	---	54.70	---	53.80	---	51.90
Calves	cwt	---	131.00	---	132.00	---	131.00
Steers & Heifers	cwt	---	91.00	---	88.40	---	88.00
All Hogs	cwt	---	55.30	---	49.80	---	50.00
Barrows & Gilts	cwt	---	55.80	---	50.30	---	50.50
Sows	cwt	---	46.90	---	37.70	---	38.60
Broilers, Live	lb	---	.460	---	.440	---	.440
Market Eggs	doz	.330 ³	.337 ³	.350 ³	.326 ³	.270	.257

--- Estimates not made.

¹ Based on sales during the first half of the month.

² Price not published to avoid disclosure of individual firms.

³ Mid-month prices.