

Ag Report

In cooperation with

Mississippi Department of
Agriculture and Commerce

Phone:601-965-4575

Facsimile:601-965-5622

www.nass.usda.gov/ms/

nass-ms@nass.usda.gov/

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Survey Procedures

The rice stocks estimates in this report are based on surveys conducted during the first 2 weeks of August. Separate surveys were conducted to obtain the on-farm and off-farm estimates. The on-farm stocks survey is a probability survey based on a sampling procedure that ensures all operations storing rice in the U.S. have a chance to be selected. These producers were asked to provide the total quantities of grain stored on their operations as of August 1, 2000. The off-farm stocks survey is a non-probability survey in which an effort is made to obtain reports from all facilities. Estimates are made for missing facilities to assure complete coverage.

October Acreage Update Survey: The October Crop Report will include results from a special harvested acreage update survey which is being incorporated into the October Agricultural Yield Survey for selected States and commodities. States to be included in the special acreage update survey are Alabama, Arkansas, Colorado, Georgia, Kansas, Louisiana, Mississippi, Missouri, Nebraska, New Mexico, Oklahoma, and Texas. Commodities to be included are corn for grain, upland cotton, soybeans, and sorghum for grain.

Crop Acreage, Yield, and Production, September 1, 2000

Crop	Unit	Acreage		Yield Per Acre		Production	
		Harvested1 999	For Harvest 2000	1999	2000	1999	2000
		1,000 Acres				1,000 Units	
Mississippi							
Soybeans	bu	1,900	1,650	23.5	23.0	44,650	37,950
All Cotton ¹²	bales	1,180	1,280	704	686	1,731	1,830
Rice ¹	cwt	323	218	5,650	5,900	18,250	12,862
Corn, Grain	bu	310	380	117.0 *	103.0	36,270	39,140
United States							
Soybeans	bu	72,476	73,474	36.5	39.5	2,642,908	2,899,571 *
All Cotton	bales	13,424.9	14,123.0	607	622	16,968.0	18,315.1
Rice	cwt	3,512	3,085	5,866	6,212 *	206,027	191,643
Corn, Grain	bu	70,537	73,059	133.8	141.8 *	9,437,337	10,362,374 *

* Record high.

¹ Yield in pounds per acre.

² Production in 480 lb. net weight bales.

Mississippi's Rank Among States In Agricultural Commodities, 1999

Commodity	Production or Number	Unit	Rank
Crop			
All Cotton	1,731,000	bales	3
All Rice	18,250,000	cwt	4
Sorghum for Grain	4,872,000	bu	11
Sorghum for Silage	27,000	tons	12
Sweetpotatoes	1,442,000	cwt	4
Soybeans	44,650,000	bu	14
Winter Wheat	8,250,000	bu	27
All Hay	1,615,000	tons	32
Corn for Grain	36,270,000	bu	22
Corn for Silage	325,000	tons	37
Watermelons	208,000	cwt	16
Potted Poinsettias	411,000	pots sold	32
Livestock			
Catfish-foodsize	385,000,000	lbs sold	1
Broilers	735,100,000	number	4
Eggs	1,569,000,000	number	15
All Cattle & Calves ¹	1,070,000	number	30
Beef Cows ¹	579,000	number	21
Milk Cows ¹	36,000	number	36
Milk	552,000,000	lbs	35
Hogs & Pigs ²	280,000	number	22
Honey	1,314,000	lbs	25

¹ January 1, 2000.² December 1, 1999.

Cotton Production Ranked by County, Mississippi, Selected Years

		1979	1989		1999	
		(Bales)				
1	Sunflower	152,600	Leflore	125,600	Yazoo	161,000
2	Leflore	134,500	Sunflower	124,600	Washington	144,500
3	Washington	128,400	Coahoma	123,800	Leflore	142,000
4	Yazoo	116,200	Washington	122,000	Coahoma	141,800
5	Humphreys	107,100	Yazoo	119,000	Humphreys	117,500
6	Coahoma	105,700	Holmes	97,500	Tallahatchie	107,600
7	Bolivar	94,700	Humphreys	89,500	Bolivar	104,300
8	Tallahatchie	93,700	Tallahatchie	88,800	Sunflower	103,600
9	Holmes	90,000	Bolivar	79,000	Holmes	99,400
10	Sharkey	51,000	Sharkey	69,700	Sharkey	83,800

Mississippi Value Added to the U.S. Economy by the Agricultural Sector
via the Production of Goods and Services ¹

Item	1996	1997	1998	1999
1,000 Dollars				
Final Agricultural Sector Output	3,941,007	3,894,138	3,813,476	3,737,504
Final Crop Output	1,618,215	1,485,428	1,161,448	1,064,621
Final Animal Output	1,924,236	1,954,461	2,161,266	2,103,295
Services and Forestry	398,555	454,249	490,762	569,588
Machine Hire and Customwork	11,794	10,160	9,343	15,506
Forest Products Sold	24,400	25,500	25,000	25,200
Other Farm Income	185,003	234,414	256,770	331,428
Rental Value of Farm Dwellings	177,358	184,175	199,649	197,454
Total Production Expenses	2,257,339	2,261,589	2,256,101	2,309,085
Farm Origin	786,028	815,386	821,784	815,753
Feed Purchased	597,678	603,084	614,557	590,728
Livestock and Poultry Purchased	124,691	141,973	133,196	143,062
Seed Purchased	63,659	70,329	74,031	81,963
Manufactured Inputs	528,441	535,374	500,135	498,875
Fertilizers and Lime	161,133	132,852	123,138	120,684
Pesticides	225,076	245,783	239,229	240,868
Petroleum fuel and Oils	100,932	106,102	93,545	100,265
Electricity	41,300	50,637	44,223	37,058
Other Intermediate Expenses	942,870	910,829	934,182	994,457
Net Government Transactions	140,105	110,997	221,660	370,615
Capital Consumption	285,112	287,816	291,024	297,094
Factor Payments	490,816	520,606	555,929	552,943
Hired Labor	163,946	168,187	173,832	180,844
Net rent to Non-operator Landlords	102,989	128,423	158,271	146,126
Interest	223,881	223,996	223,826	225,973
Net Farm Income	1,047,845	935,124	932,082	948,998

¹ Final sector output 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. 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.

Corn Production Ranked by County, Mississippi, Selected Years

		1979			1989			1999	
		(Bushels)							
1	Tippah	296,800	Noxubee	440,500	Noxubee	3,000,000			
2	Union	270,100	Desoto	430,000	Yazoo	2,950,000			
3	Itawamba	234,400	Lee	405,000	Issaquena	2,050,000			
4	Pike	206,200	Union	380,000	Washington	1,711,000			
5	Winston	182,100	Yazoo	320,000	Sharkey	1,494,000			

Hay Stocks on Farms, Mississippi, 1990-2000

Year	May	December
1,000 Tons		
1990	265	807
1991	186	1,620
1992	288	1,823
1993	162	1,382
1994	173	1,688
1995	206	1,368
1996	50	1,620
1997	160	1,530
1998	198	1,500
1999	200	1,350
2000	135	

Rough Rice Stocks In All Positions, Mississippi, 1990-2000

Year	March	August	December
1,000 Cwt			
1990	4,702	1,020	8,712
1991	4,355	1,177	8,901
1992	4,953	717	10,732
1993	7,082	1,497	6,497
1994	4,508	1,200	10,119
1995	5,596	1,356	8,316
1996	4,793	1,372	7,979
1997	5,475	1,528	8,637
1998	6,293	1,438	8,774
1999	6,280	1,390	11,387
2000	8,639	1,900	

Soybean Production Ranked by County, Mississippi, Selected Years

1979		1989		1999		
(Bushels)						
1	Bolivar	7,646,400	Bolivar	4,820,000	Bolivar	6,886,000
2	Washington	5,812,200	Tunica	2,642,000	Washington	4,110,000
3	Sunflower	5,417,600	Washington	2,470,000	Sunflower	3,810,000
4	Tunica	5,016,400	Sunflower	2,246,000	Coahoma	3,501,000
5	Yazoo	4,951,500	Coahoma	2,230,000	Leflore	2,731,000
6	Sharkey	4,850,500	Tallahatchie	1,877,000	Tunica	2,689,000
7	Quitman	4,379,200	Leflore	1,793,000	Tallahatchie	2,290,000
8	Leflore	4,335,800	Yazoo	1,562,000	Quitman	2,122,000
9	Coahoma	4,175,300	Issaquena	1,499,000	Sharkey	1,631,000
10	Tallahatchie	4,006,400	Quitman	1,476,000	Issaquena	1,438,000

Soybeans: Monthly and Market Year Average Prices Received by Farmers

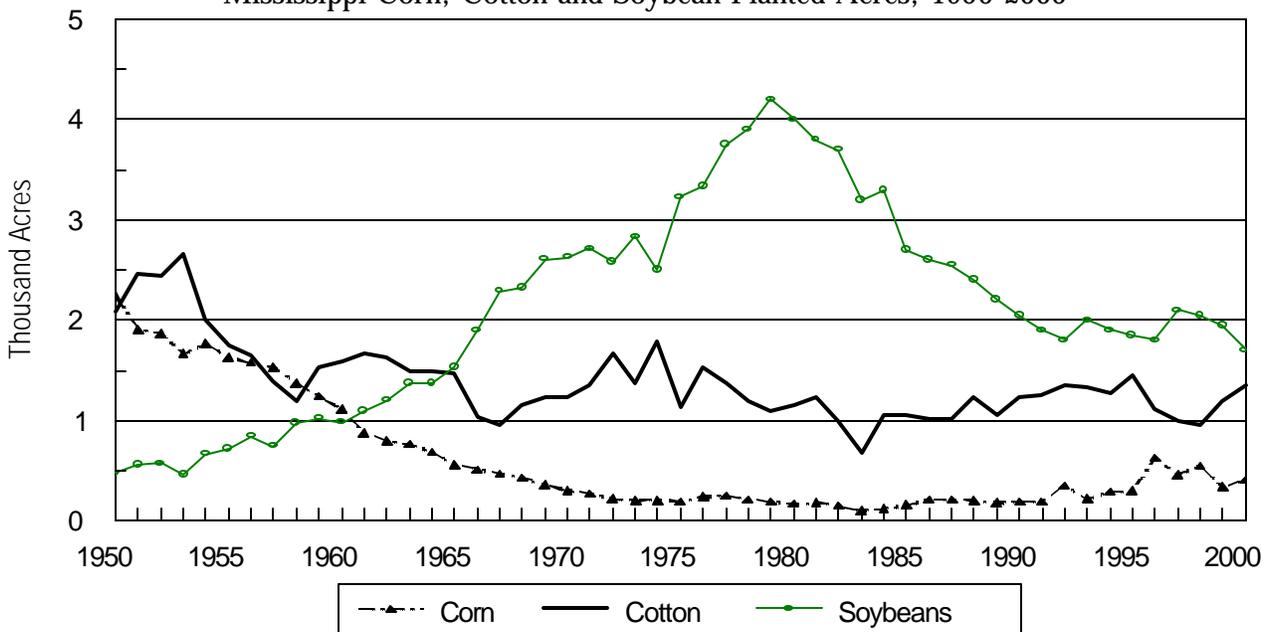
Year	Jan.	Feb.	Mar.	Apr.	May	Jun.	Jul.
Dollars Per Bushel							
1990	6.15	5.73	5.84	5.96	6.15	5.97	6.12
1991	5.88	5.81	5.97	5.82	5.90	5.60	5.73
1992	5.72	5.82	5.85	5.74	6.13	6.12	5.90
1993	5.77	5.73	5.80	5.76	5.86	6.02	6.59
1994	6.74	6.71	6.55	6.55	6.79	6.57	5.95
1995	5.57	5.50	5.65	5.63	5.65	5.85	6.07
1996	6.82	7.16	7.15	7.61	7.80	7.52	6.98
1997	7.19	7.48	8.17	8.51	8.45	7.73	7.25
1998	7.01	6.74	6.59	6.33	6.31	6.38	6.76
1999	5.84	4.93	4.69	4.69	4.59	4.45	²
2000	4.76	4.95	5.14	5.18	5.22	5.05	4.70

Year	Aug.	Sep.	Oct.	Nov.	Dec.	Market Year Average ¹
Dollars Per Bushel						
1990	6.17	6.19	6.01	5.89	5.86	5.88
1991	5.74	5.84	5.66	5.55	5.70	5.74
1992	5.49	5.50	5.53	5.57	5.61	5.69
1993	6.40	6.05	6.27	6.48	6.55	6.53
1994	5.73	5.66	5.56	5.44	5.56	5.59
1995	6.14	6.20	6.31	6.58	6.78	6.76
1996	7.97	7.64	7.29	7.13	7.21	7.34
1997	7.25	7.20	6.97	6.95	7.01	6.90
1998	5.65	6.16	5.83	5.69	5.73	5.63
1999	4.79	5.19	4.86	4.65	4.58	5.10
2000						

¹ Market Year is September through August.

² Price not published to avoid disclosure of individual firms.

Mississippi Corn, Cotton and Soybean Planted Acres, 1950-2000



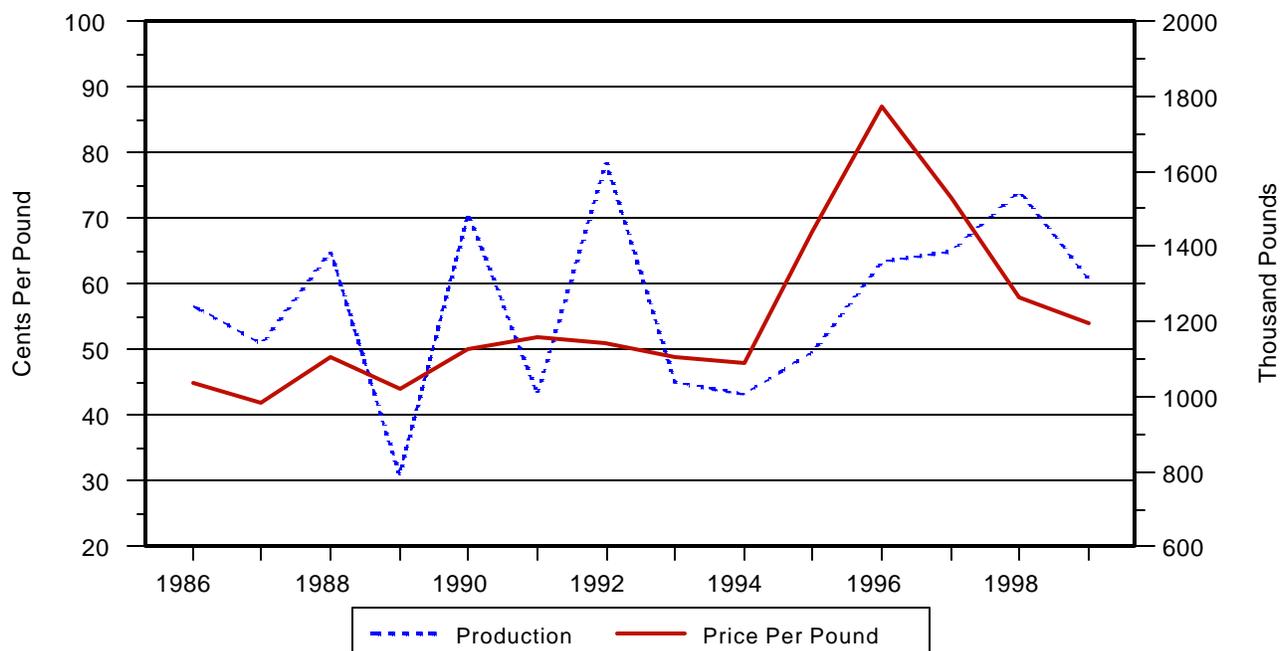
Upland Cotton: Monthly and Market Year Average Prices Received by Farmers

Year	Jan.	Feb.	Mar.	Apr.	May	Jun.	Jul.
Cents Per Pound							
1990	61.6	57.7	63.9	64.5	65.6	64.8	65.0
1991	65.1	67.6	66.0	64.9	64.4	64.3	64.3
1992	54.2	53.0	52.6	55.7	56.0	56.0	56.1
1993	52.5	54.1	56.3	55.1	52.8	52.5	52.5
1994	60.6	64.1	65.7	64.1	63.3	58.0	56.5
1995	72.1	78.6	71.0	70.4	73.8	70.2	69.9
1996	73.4	73.4	74.3	77.9	74.7	73.6	73.4
1997	66.3	67.1	67.4	66.2	66.0	65.5	66.1
1998	63.7	63.3	63.1	64.0	64.4	67.6	66.5
1999	61.2	58.5	57.9	58.1	58.2	57.8	57.5
2000 ²	41.1	42.8	42.2	42.4	43.5	43.5	43.6

Year	Aug.	Sep.	Oct.	Nov.	Dec.	Market Year Average ¹
Cents Per Pound						
1990	65.0	65.9	65.3	65.7	65.3	65.4
1991	55.9	57.7	59.0	56.5	55.8	55.2
1992	52.2	52.9	51.6	51.0	52.4	52.6
1993	50.0	50.1	52.8	52.2	56.3	57.5
1994	65.0	67.7	68.1	66.9	73.5	71.7
1995	71.5	73.4	75.3	73.5	71.8	73.4
1996	73.5	72.6	71.7	68.9	66.0	68.0
1997	67.9	68.9	66.7	66.0	63.7	64.9
1998	65.7	66.9	64.0	62.6	60.7	60.4
1999	59.1	60.0	44.8	43.6	42.3	47.0
2000						

¹ Market Year is August through July.

Mississippi Honey Production and Price Per Pound, 1986-1999



Rice: Acreage, Yield, Production and Value

Year	Acres Planted	Acres Harvested	Yield Per Acre	Production	Market Year Average Price	Value of Production
	1,000 Acres		Pounds	1,000 Cwt	Dollars Per Cwt	1,000 Dollars
1990	255	250	5,700	14,250	6.99	99,608
1991	225	220	5,600	12,320	8.48	104,474
1992	280	275	5,700	15,675	5.82	91,229
1993	250	245	5,300	12,985	8.37	108,684
1994	315	313	5,900	18,467	7.00	129,269
1995	290	288	5,400	15,552	9.25	143,856
1996	210	208	6,000	12,480	10.50	131,040
1997	240	238	5,800	13,804	10.40	143,562
1998	270	268	5,800	15,544	8.99	139,741
1999	325	323	5,650	18,250	5.25	95,813
2000 ¹	220	218	5,900	12,862		

¹ Preliminary.

All Hay: Acreage, Yield, Production and Value

Year	Acres Harvested	Yield Per Acre	Production	Market Year Average Price	Value of Production
	1,000 Acres	Tons	1,000 Tons	Dollars Per Ton	1,000 Dollars
1990	575	1.80	1,035	55.00	56,925
1991	720	2.50	1,800	55.00	99,000
1992	750	2.70	2,025	55.00	111,375
1993	720	2.40	1,728	45.00	77,760
1994	750	2.50	1,875	52.00	97,500
1995	725	2.30	1,668	51.00	85,068
1996	800	2.50	2,000	54.00	108,000
1997	720	2.50	1,800	42.50	76,500
1998	790	2.20	1,738	42.50	73,865
1999	850	1.90	1,615	42.50	68,638
2000 ¹	870	1.60	1,392		

¹ Preliminary.

Cotton Yield Ranked by County, Mississippi, Selected Years, 1979-1999

	1979		1989		1999	
	(Pounds per Acre)					
1	Sharkey	844	Sharkey	1046	Sharkey	800
2	Yazoo	840	Holmes	903	Warren	792
3	Washington	822	Washington	871	Jefferson	776
4	Holmes	804	Humphreys	856	Bolivar	769
5	Humphreys	803	Adams	847	Leflore	760

Mississippi and US Price Highlights

Commodity	Unit	August 1999		July 2000		August 2000	
		Entire Month		Entire Month		Mid-Month	
		MS	US	MS	US	MS	US
Corn	bu	---	1.75	---	1.64	---	1.48
Cotton, Upland	lb	.591	.530	.436	.491	.436 ¹	.499 ¹
Sorghum, grain	cwt	---	2.85	---	2.81	---	2.59
Soybeans	bu	4.79	4.39	4.70	4.53	4.59	4.38
Winter Wheat	bu	---	2.35	---	2.23	---	2.21
Rice, Rough	cwt	---	7.62	---	5.47	---	5.48
All Milk	cwt	15.20	15.10	---	12.70	---	12.50
Fluid	cwt	15.20	15.00	---	12.70	---	12.50
Manufacturing	cwt	---	15.30	---	10.70	---	10.60
All Beef Cattle	cwt	---	63.50	---	67.50	---	65.10
Cows	cwt	---	36.30	---	39.20	---	38.60
Calves	cwt	---	89.60	---	106.00	---	105.00
Steers & Heifers	cwt	---	66.20	---	70.40	---	67.70
All Hogs	cwt	---	36.20	---	48.50	---	44.40
Barrows & Gilts	cwt	---	36.90	---	49.30	---	45.00
Sows	cwt	---	23.00	---	34.70	---	34.20
Broilers, Live	lb	.355	.372	---	.375	---	.350
Market Eggs	doz	.490	.422	.430 ²	.374 ²	.410	.507

---Estimates not made.

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

² Mid-month price.