

Ag Report

In cooperation with

Mississippi Department of
Agriculture and Commerce

Phone: 601-965-4575

Facsimile: 601-965-5622

nass-ms@nass.usda.gov

<http://www.nass.usda.gov/ms/>

Volume 00-01

Released: January 14, 2000

Featured Statistics:

Annual Crop Summary, 1999	2
Rice and Grain Stocks	3
Storage Capacity	3
Hogs and Pigs	4
Cotton Ginnings	4
U.S. Sawtimber Prices	5
Ag. Output, Expenses, and Income ..	5
U.S. Crop Area	6
Planted Acres	6
U.S. Farm Production Expenses	7
Price Highlights	8

Message from the State Statistician

This issue is the first issue of the year 2000 and, like everyone else, we are trying to enhance our product. You will notice this issue contains twice as many pages. We plan to continue with 8 pages for the foreseeable future and will present a wider array of statistical information.

Some additional statistics will come from other government agencies that we believe you will find useful. We also intend to include more graphs.

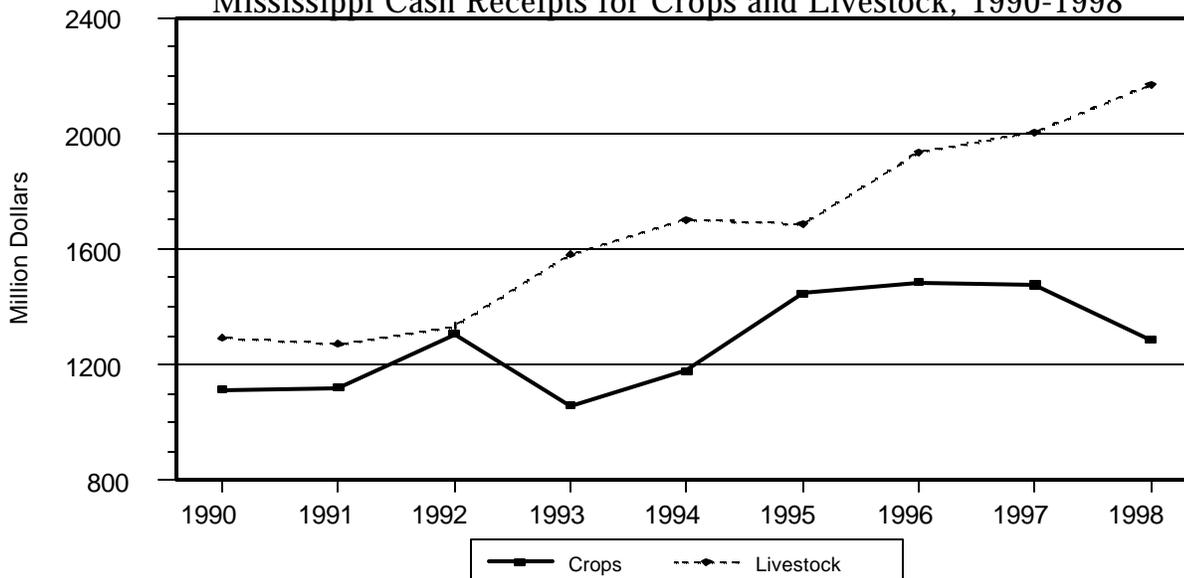
Several have asked for a better index to our Ag Reports on the Internet. We have met that need with a new icon on our web site that links to the latest official estimates for Mississippi. We are committed to updating those tables within 4 hours of official release time in Washington, D.C. In most cases we will update those tables far sooner.

You need the Adobe Acrobat Reader to view the tables, but instructions for installing that reader are available on our web site. In addition to the official estimates, you'll find the date we expect to post revised estimates.

Another new feature on the web site is a procedure that allows you to download estimates to load into a spreadsheet or data base on your personal computer. You can select a commodity, identify the years for which you want statistics and download a comma separated data file.

The web site is the best way for users to obtain statistics. The address is www.usda.gov/ms/. Suggestions for improvement are welcome.

Mississippi Cash Receipts for Crops and Livestock, 1990-1998



Mississippi Annual Crop Summary-1999

Mississippi **Soybean** production in 1999 amounted to 44.7 million bushels, down 7 percent from 1998. Yield per acre, at 23.5 bushels, is down 0.5 bushels per acre from 1998. Producers harvested 1.90 million acres for beans, a decrease of 5 percent from 1998. **Corn** production for grain is estimated at 36.3 million bushels, down 16 percent from a year earlier. Corn yield is estimated at a record high 117.0 bushels per acre compared to last year's yield of 86.0 bushels per acre. There were 310,000 acres harvested for grain, down 38 percent from 1998. Corn for silage production amounted to 325,000 tons. The estimated corn silage yield was 13 tons per acre, compared to 8 tons per acre in 1998.

Rice production amounted to 18.3 million hundredweight, up 17 percent from 1998. Yield per acre, at 5,650 pounds, is down 150 pounds per acre from last year. Producers harvested 323,000 acres, an increase of 21 percent from 1998. **Cotton** production, as of January 1, 2000, is forecast at 1.74 million bales, up 20 percent from 1998 and unchanged from the December 1, forecast. The average yield per acre is forecast at 708 pounds per acre, down 29 pounds from the previous year. Acreage harvested, at 1.18 million acres, is up 26 percent from 1998. **Winter Wheat** seeded for 2000 is estimated at 210,000 acres, up 17 percent from last year, and up 31 percent from 1998.

Mississippi Crop Acreage, Yield, and Production, 1998 and 1999

Crop	Unit	Area Planted		Area Harvested		Yield		Production	
		1998	1999	1998	1999	1998	1999	1998	1999
		1,000 Acres				1,000 Units			
Soybeans	bu	2,050	1,950	2,000	1,900	24.0	23.5	48,000	44,650
All Cotton ¹³	bale	950	1,200	940	1,180	737	708 ⁴	1,444	1,740 ⁴
Cottonseed ²	ton							561	676
Rice, All ³	cwt	270	325	268	323	5,800	5,650	15,544	18,250
Sorghum, All		40	40						
Grain	bu			36	56	65.0	87.0*	2,340	4,872
Silage	ton			3	3	8.0	9.0	24	27
Corn, All		550	340						
Grain	bu			500	310	86.0	117.0*	43,000	36,270
Silage	ton			30	25	8.0	13.0	240	325
Hay, All	ton			790	850	2.2	1.9	1,738	1,615
Wheat, All	bu	160	180	150	165	45.0	50.0*	6,750	8,250
Sweet potatoes	cwt	9.8	10.5	9.7	10.3	140.0	140.0	1,358	1,442

* Record high.

¹ Production ginned and to be ginned. 480-lb. net weight bales.

² Estimates based on 3-year average lint-seed ratio.

³ Yield in pounds per acre.

⁴ Production and yield forecast.

Rice Stocks

Mississippi: Rough rice stocks in all positions on December 1, 1999, totaled 11.4 million hundredweight, up 30 percent from December 1, 1998.

United States: Rough rice stocks in all positions on December 1, 1999, totaled 140 million hundredweight, up 16 percent from the total on December 1, 1998. Stocks held on farms totaled 50.8 million hundredweight and off-farm stocks totaled 89.2 million hundredweight. Long grain varieties accounted for 70 percent of the total rough rice; medium grain, 28 percent; and short grain varieties, 2 percent.

Milled rice stocks on December 1, 1999, totaled 4.59 million hundredweight, down 15 percent from a year ago. Milled rice stocks were comprised of 3.57 million hundredweight of whole kernel rice and 1.02 million hundredweight of second heads, screenings, and brewers rice.

December 1, 1998-1999 Stocks of Grain in All Positions, Mississippi and U.S.

Crop	1998			1999		
	On Farms	Off Farms ¹	Total All Positions	On Farms	Off Farms ¹	Total All Positions
Mississippi	1,000 Bushels					
Wheat, All	*	*	*	*	*	*
Corn	*	11,757	*	*	10,875	*
Oats		*	*		*	*
Sorghum	*	460	*	*	*	*
Soybeans	*	17,046	*	*	18,184	*
United						
Wheat, All	680,200	1,215,481	1,895,681	648,800	1,230,184	1,878,984
Corn	5,320,000	2,731,846	8,051,846	5,180,000	2,839,860	8,019,860
Oats	81,500	61,835	143,335	82,100	53,973	136,073
Sorghum	95,900	239,416	335,316	89,300	259,264	348,564
Soybeans	1,187,000	999,440	2,186,440	1,150,000	1,032,192	2,182,192

* "Off farms unallocated" includes state data not published to avoid disclosure of individual operations; "On farms unallocated" includes minor producing states' data not published separately.

¹ Includes stocks at mills, elevators, warehouses, terminals, and processors.

Grain Storage Capacity

Mississippi had 87 off-farm storage facilities on December 1, 1999, with a capacity of 60.5 million bushels, down 1 percent from December 1, 1998. On-farm storage capacity was estimated at 60.0 million bushels, unchanged from December 1, 1998.

At the **U.S.** level, there were 9,995 off-farm facilities on December 1, 1999, with a capacity of 8.09 billion bushels, down 3 percent from December 1, 1998. On-farm storage capacity in the U.S. was estimated at 11.2 billion bushels, up slightly from December 1, 1998.

Hogs and Pigs

Mississippi's inventory of hogs and pigs was estimated at 280,000 head on December 1, 1999, up 2 percent from a year earlier and 27 percent above December 1, 1997. The number kept for breeding hogs, at 26,000, was 13 percent below a year ago and 7 percent below two years ago. Market hogs, at 254,000 head, were 4 percent above a year ago and 32 percent above 1997.

Mississippi's pig crop for 1999 totaled 522,000 head, the same as a year earlier. Sows farrowing during 1999 totaled 57,500 head, 3 percent below 1998. Pigs per litter averaged 9.08 during the year compared with 8.86 during 1998.

All Hogs and Pigs: Number on Farms and Operations with Hogs, Selected States and U.S.

State	On Hand December 1, 1999							Number of Operations with Hogs during 1999
	Total	Breeding	Market	Market Hogs by Weight Groups				
				Under 60 Pounds	60-119 Pounds	120-179 Pounds	180 Pounds & Over	
	1,000 Head							Number
Alabama	175	15	160	51	38	35	36	500
Arkansas	710	110	600	210	140	140	110	1100
Louisiana	29	4	25	9	7	4	5	600
Mississippi	280	26	254	45	71	70	68	1,800
Tennessee	250	30	220	70	60	40	50	1,700
Texas	870	80	790	280	190	160	160	4,600
United States	59,407	6,244	53,164	19,298	13,106	11,073	9,687	98,460

Cotton Ginnings: Running Bales Ginned (Excluding Linters) Prior to December 15, Selected States, and United States, Crop Years 1996-1999

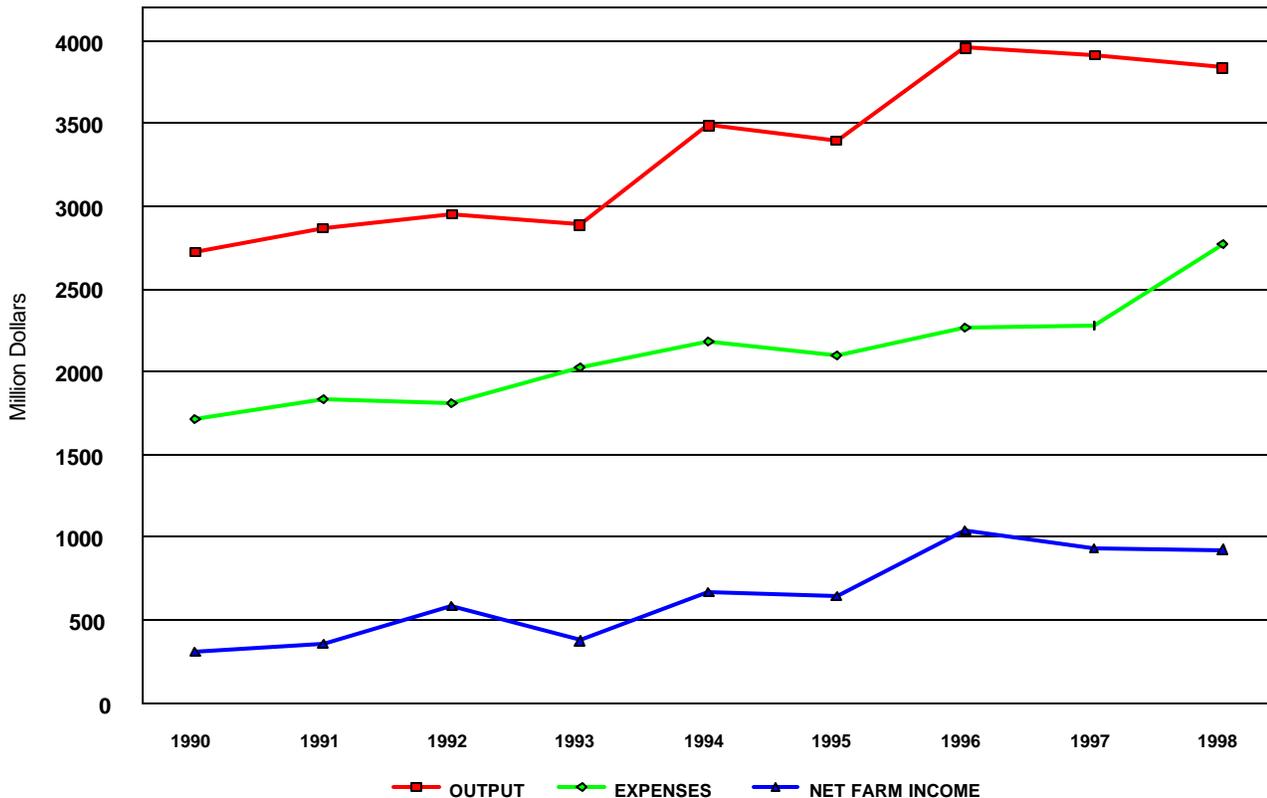
State	Running Bales Ginned			
	1996	1997	1998	1999
All Cotton				
Alabama	712,100	468,900	524,600	595,550
Arizona	666,350	615,350	410,550	509,350
Arkansas	1,570,100	1,611,550	1,172,250	1,388,400
California	2,302,800	2,398,350	1,281,900	1,793,100
Florida	114,050	102,400	64,450	104,450
Georgia	1,873,250	1,546,900	1,350,850	1,392,400
Louisiana	1,291,750	1,000,950	652,350	918,600
Mississippi	1,813,600	1,757,100	1,393,000	1,678,800
Missouri	551,900	545,500	337,500	450,500
New Mexico	80,350	67,600	55,200	54,350
North Carolina	886,000	825,700	1,001,000	718,600
Oklahoma	85,350	162,650	122,900	116,600
South Carolina	416,900	356,350	326,600	249,400
Tennessee	658,200	641,450	529,500	573,850
Texas	3,373,750	4,434,000	3,202,200	4,257,950
Virginia	131,300	127,650	133,550	125,900
United States	16,527,750	16,662,400	12,558,400	14,927,800

U.S. Average Stumpage Price for Sawtimber Sold from National Forests, by Selected Species, 1988-97

Year	Douglas-Fir ¹	Southern Pine ²	Ponderosa Pine ³	Western Hemlock ⁴	All Eastern Hardwoods ⁵	Oak, White, Red and Black ⁵	Maple Sugar ⁶
Dollars per 1,000 bd. ft.							
1988	256.00	141.90	182.10	162.90	151.30	146.30	108.40
1989	389.80	131.40	292.00	223.30	135.80	178.90	128.60
1990	466.40	126.70	252.20	203.00	146.10	188.30	135.30
1991	395.00	166.10	237.60	164.10	160.10	163.60	120.70
1992	477.20	198.40	292.30	164.60	166.60	211.20	144.60
1993	317.75	217.21	535.17	363.66	264.06	194.57	219.52
1994	652.36	265.85	291.35	334.80	352.07	317.40	313.37
1995	453.54	248.49	149.94	297.09	313.92	296.59	285.57
1996	453.04	251.05	269.97	289.30	312.57	264.44	213.20
1997	331.40	307.30	270.20	211.30	286.88	264.50	357.12

- ¹ Western Washington and western Oregon.
- ² Southern region.
- ³ Pacific Southwest region. Includes Jeffrey pine.
- ⁴ Pacific Northwest region.
- ⁵ Eastern and Southern regions.
- ⁶ Eastern region.

Mississippi Agricultural Output, Production Expenses and Net Farm Income



Crop Area, United States, 1989 - 99

Year	Principal Crops				Commercial Vegetables, Harvested Area ⁴	Fruits and Planted Nuts, Bearing Area
	Area Harvested			Area Planted Total ³		
	Feed Grains ¹	Food Grains ²	Total ³			
	1,000 acres					
1990	89,517	72,301	307,768 ⁵	326,337 ⁵	2,671.5	3,504.7
1991	91,921	60,979	303,499	325,517	2,643.8	3,486.4
1992	95,908	66,284	306,750	326,579	3,323.2	3,586.6
1993	82,405	65,926	295,690	319,717	3,260.2	3,677.0
1994	92,071	65,493	308,245	324,053	3,531.9	3,748.4
1995	82,694	64,433	301,778	318,735	3,432.3	3,825.6
1996	93,817	65,968	313,549	334,049	3,371.8	3,919.2
1997	90,840	66,259	318,293	332,743	3,272.7	4,003.7
1998	88,931	62,737	311,545	330,043	3,299.8	3,954.1
1999	86,292	57,854	313,645	328,784	---	---

--- Data not available

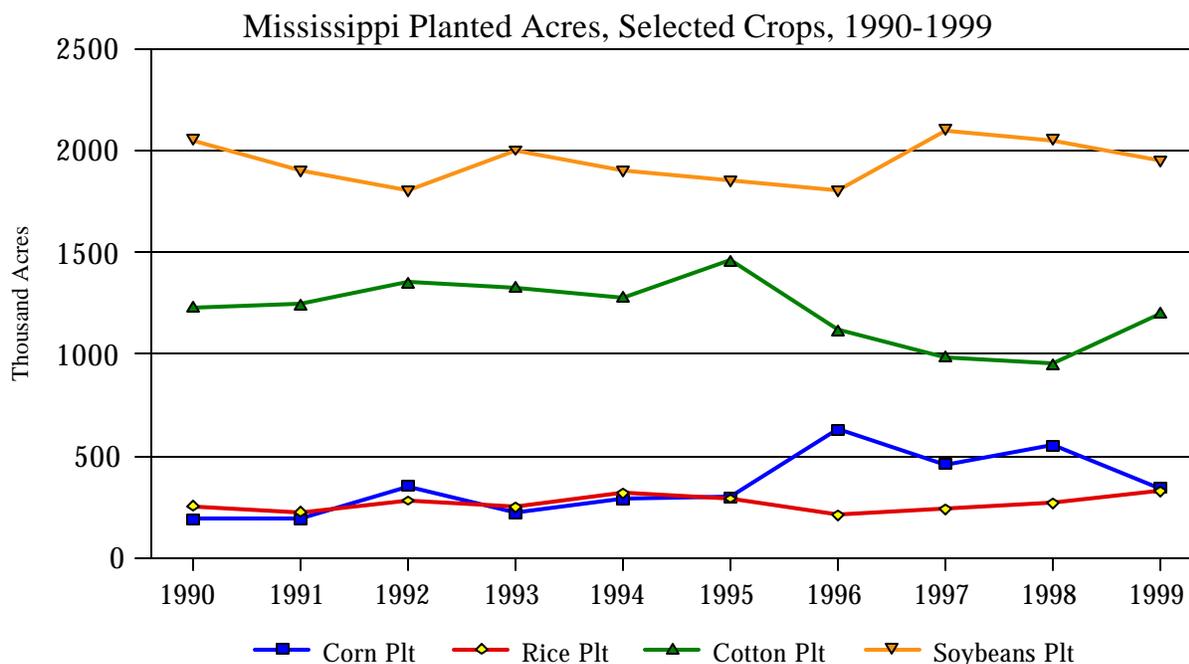
¹ Corn for grain, oats, barley and sorghum.

² Wheat, rye and rice.

³ Crops included are corn, sorghum, oats, barley, winter wheat, durum wheat, other spring wheat, rye, rice, soybeans, peanuts, sunflower, cotton, dry edible beans, potatoes, canola, proso millet, and sugarbeets. Harvested acreage for all hay, tobacco, and sugarcane are used in computing total area planted. Includes double cropped acres and unharvested small grains planted as cover crops.

⁴ Area Harvested includes area for processing and fresh market, including any partially harvested or not harvested because of low prices or other economic factor.

⁵ Excludes canola.



Farm Production Expenses, United States, 1990 - 97 ¹

Item	1990	1991	1992	1993
	Million dollars			
Total Production Expenses	153,302.1	153,279.3	152,940.4	160,506.0
Feed Purchased	20,387.8	19,332.8	20,133.0	21,431.2
Livestock and Poultry Purchased	14,641.5	14,129.1	13,574.2	14,600.5
Seeds Purchased	4,517.8	5,113.3	4,913.4	5,162.9
Fertilizer and Lime	8,206.3	8,666.1	8,330.7	8,397.5
Pesticides	5,363.2	6,320.5	6,470.6	6,723.3
Fuel and Oil	5,789.7	5,607.5	5,298.4	5,349.8
Other ¹	32,798.8	34,170.2	33,463.5	37,485.3
Interest	13,437.2	12,119.1	11,137.5	10,821.5
Contract and Hired Labor Expenses	14,118.8	13,902.8	14,008.1	15,004.0
Net Rent to Non-Operator Landlord ²	10,047.5	9,913.3	11,177.5	10,999.7
Capital Consumption	18,131.6	18,190.0	18,317.0	18,353.3
Property Taxes	5,861.9	5,814.7	6,117.0	6,177.0
Item	1994	1995	1996	1997
	Million dollars			
Total Production Expenses	167,503.5	174,119.9	182,439.3	188,443.2
Feed Purchased	22,631.2	23,829.3	25,234.2	25,231.6
Livestock and Poultry Purchased	13,273.4	12,335.3	11,228.7	13,753.0
Seed Purchased	5,373.1	5,461.7	6,212.0	6,710.8
Fertilizer and Lime	9,179.7	10,032.8	10,934.0	10,933.4
Pesticides	7,225.0	7,726.5	8,526.3	8,827.3
Fuel and Oil	5,312.0	5,427.4	6,018.7	6,223.2
Other ¹	40,518.6	42,681.2	42,991.5	44,738.0
Interest	11,735.2	12,726.4	13,220.7	13,677.5
Contract and Hired Labor Expenses	15,311.1	16,289.8	17,535.1	18,606.3
Net rent to Non-Operator Landlord ²	11,774.3	11,799.5	14,300.6	13,243.3
Capital Consumption	18,694.9	19,098.8	19,419.1	19,520.2
Property Taxes	6,475.0	6,711.2	6,818.7	6,978.7

¹ Includes electricity, repair and maintenance, machine hire and customwork, marketing, storage and transportation, and miscellaneous expenses.

² Includes landlord capital consumption.

Source: ERS, Farm Structure and Performance Branch, (202 694-5560. E-mail contact is rogers@econ.ag.gov.)

Mississippi and U.S. Price Highlights

Commodity	Unit	December 1998 Entire Month		November 1999 Entire Month		December 1999 Mid-Month	
		MS	U.S.	MS	U.S.	MS	U.S.
Corn	bu	---	2.00	---	1.70	---	1.72
Cotton, Upland	lb	.611	.606	.436	.447	.442 ¹	.436 ¹
Sorghum, Grain	cwt	---	2.94	---	2.58	---	2.60
Soybeans	bu	5.45	5.37	4.65	4.45	4.36	4.29
Winter Wheat	bu	---	2.68	---	2.42	---	2.18
Rice, Rough	cwt	---	9.06	---	6.11	---	6.14
All Milk	cwt	19.00	18.00	18.20	14.30	14.00	12.40
Fluid	cwt	---	18.10	18.20	14.40	---	12.40
Manufacturing	cwt	---	17.40	---	11.00	---	10.70
All Beef Cattle	cwt	---	56.80	---	66.20	---	66.40
Cows	cwt	---	30.80	---	33.60	---	34.70
Calves	cwt	---	80.20	---	93.00	---	97.80
Steers & Heifers	cwt	---	60.30	---	70.90	---	70.80
All Hogs	cwt	---	14.70	---	33.40	---	35.40
Barrows & Gilts	cwt	---	14.80	---	33.80	---	35.80
Sows	cwt	---	12.10	---	24.80	---	25.60
Broilers, Live	lb	.380	.390	.370	.374	---	.368 ²
Market Eggs	doz	.750 ³	.629 ³	.560 ³	.490 ³	.400	.433

--- Estimates not made.

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

² Liveweight equivalent price.

³ Mid-month price. Includes eggs sold retail by the producer.