

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/

Volume 01-19

Released: October 26, 2001

Featured Statistics:

Net Farm Income for States	2
Cotton, Production Cost & Returns	3
Sorghum, Production Cost & Returns	4
Soybean, Production Cost & Returns	5
Commercial Red Meat Production	6
Cold Storage	7
Monthly Cash Receipts for Livestock	8

U. S. Catfish Processing Up 1 Percent

Farm-raised catfish processed during September 2001 totaled 49.7 million pounds round weight, up 1 percent from September 2000. The average price paid to producers was 61.0 cents per pound for September 2001, down 1.4 cents from last month, and 11.7 cents below a year ago. Net pounds of processed fish sold during September 2001 totaled 24.2 million pounds, up 2 percent from the comparable month in 2000. Sales of fresh fish, at 9.89 million pounds, were up 7 percent from September 2000 and represented 41 percent of total sales. Frozen fish sales, at 14.3 million pounds, were down 1 percent from a year ago and accounted for the remaining 59 percent of total fish sales. Sales of whole fish represented 17 percent of the total fish sold, fillets accounted for 60 percent, and the

remaining 23 percent were mostly steaks, nuggets, and value added products.

Freshwater imports of frozen, boneless, catfish fillets for August 2001 totaled 1.39 million pounds. Ninety percent of the imports were from Vietnam, 5 percent from Guyana and the balance coming from Brazil, Canada and Thailand. There were 9.10 thousand pounds of catfish exports reported for August 2001. All exports were reported as going to South Korea.

Farm-Raised Catfish: Paid to Producers by Processors
and Imports, United States, 2000-2001

Month	Price per Pound ¹		Change from Previous Year	Imports ²		Percent of Previous Year
	2000	2001		2000	2001	
	Dollars			1,000 Pounds		Percent
Jan	0.744	0.693	-0.051	487	862	177
Feb	0.788	0.696	-0.092	235	510	217
Mar	0.789	0.697	-0.092	309	1,201	389
Apr	0.789	0.694	-0.095	554	1,787	323
May	0.785	0.687	-0.098	698	1,989	285
Jun	0.786	0.669	-0.117	791	2,114	267
Jul	0.760	0.656	-0.104	945	1,968	208
Aug	0.741	0.624	-0.117	981	1,385	141
Sep	0.727	0.610	-0.117	674		
Oct	0.710			650		
Nov	0.696			871		
Dec	0.682			1,041		

¹ Price for fish delivered to the processing plant door. Price excludes charges for any services provided by the processing plant, such as seining and hauling, but does not include adjustments based on year-end settlements.

² Pounds of frozen boneless fillets. Data furnished by U.S. Bureau of Census.

Net Farm Income for Selected States, 1997-2000

States	1997	1998	1999	2000	Change 1999 to 2000	1990-99 Average	2000 as % of 1990-99 Average
	\$1,000				Percent	\$1,000	Percent
Alabama	1,098,273	1,190,283	1,449,970	1,196,212	-18	1,090,935	110
Arizona	633,008	755,404	773,427	616,638	-20	671,576	92
Arkansas	1,828,730	1,535,950	1,827,465	1,578,125	-14	1,432,101	110
California	6,272,700	5,219,621	5,262,187	5,348,996	2	5,472,804	98
Colorado	642,275	772,232	856,790	542,652	-37	750,863	72
Connecticut	87,259	112,051	139,608	184,783	32	142,559	130
Delaware	92,782	140,770	136,032	135,909	-0	120,984	112
Florida	2,210,086	2,307,988	2,806,993	2,712,956	-3	2,364,999	115
Georgia	2,005,559	1,965,825	2,185,889	1,998,777	-9	1,788,159	112
Hawaii	76,269	65,510	62,799	63,904	2	62,508	102
Idaho	634,242	862,504	912,858	832,094	-9	856,448	97
Illinois	2,081,425	1,346,553	998,486	1,561,412	56	1,519,331	103
Indiana	1,258,279	739,143	372,987	821,529	120	748,723	110
Iowa	3,690,112	2,139,749	1,615,794	2,578,305	60	2,425,269	106
Kansas	1,834,375	1,481,959	1,564,036	956,147	-39	1,602,252	60
Kentucky	1,269,970	1,093,196	885,054	1,662,695	88	1,114,656	149
Louisiana	560,731	330,058	530,021	488,360	-8	493,737	99
Maryland	264,880	317,579	364,147	409,650	12	321,970	127
Massachusetts	144,400	39,698	54,482	59,778	10	125,832	48
Michigan	389,885	310,250	676,835	304,678	-55	465,432	65
Minnesota	964,426	1,450,276	1,441,889	1,548,378	7	1,308,486	118
Mississippi	941,825	920,113	933,925	769,201	-18	707,948	109
Missouri	1,291,558	693,963	392,906	971,899	147	752,683	129
Montana	308,601	328,475	500,676	291,794	-42	477,280	61
Nebraska	2,076,027	1,830,032	1,743,500	1,419,762	-19	2,221,186	64
New Jersey	133,230	135,228	120,290	221,698	84	185,821	119
New Mexico	521,197	576,923	628,699	494,239	-21	485,068	102
New York	166,612	435,964	665,682	609,053	-9	495,043	123
North Carolina	3,223,549	2,186,951	1,929,130	3,107,638	61	2,604,905	119
North Dakota	89,540	765,877	516,307	749,127	45	654,697	114
Ohio	1,808,382	1,212,212	789,806	1,177,321	49	1,089,948	108
Oklahoma	942,840	766,805	1,108,327	1,144,662	3	864,701	132
Oregon	633,130	477,282	307,494	342,656	11	511,246	67
Pennsylvania	532,314	617,922	655,038	949,161	45	743,274	128
South Carolina	484,264	301,602	419,201	552,169	32	393,265	140
South Dakota	1,014,316	1,201,734	1,229,150	1,398,608	14	1,103,927	127
Tennessee	422,624	241,578	171,775	448,601	161	460,260	97
Texas	3,275,285	2,996,187	4,661,042	3,644,154	-22	3,371,901	108
Utah	211,955	258,269	269,995	219,096	-19	243,693	90
Vermont	95,086	117,656	143,800	163,143	13	118,407	138
Virginia	481,124	456,530	385,582	642,073	67	598,345	107
Washington	955,198	995,092	489,098	796,305	63	1,021,313	78
Wisconsin	461,057	893,650	939,850	347,614	-63	752,541	46
Wyoming	218,687	62,859	173,688	114,239	-34	165,747	69
United States	48,481,437	42,857,362	44,314,147	46,443,651	5	45,190,162	103

Source: Economic Research Service.

Cotton, Production Cost and Returns, Mississippi Portal¹, 1997-1999

Item	1997	1998	1999
Dollars Per Planted Acre			
Gross Value of Production:			
Primary Product: Cotton	542.03	429.65	311.42
Secondary Product: Cottonseed	70.87	60.54	48.32
Total, Gross Value of Production	612.90	490.19	359.74
Operating Cost:			
Seed	19.16	19.51	19.42
Fertilizer	39.61	36.64	34.71
Chemicals	83.73	85.46	86.03
Custom Operations	16.79	14.11	14.35
Fuel, Lube, and Electricity	23.79	19.58	20.39
Repairs	30.54	32.78	31.78
Interest on Operating Inputs	6.97	6.25	6.13
Ginning	64.49	52.67	53.87
Purchased Irrigation Water	0.00	0.00	0.00
Total, Operating Costs	285.08	267.00	266.68
Allocated Overhead:			
Hired Labor	36.86	39.06	40.64
Opportunity Cost of Unpaid Labor	21.23	21.36	21.80
Capital Recovery of Machinery and equipment	111.72	110.84	115.65
Opportunity cost of Land*	48.70	46.04	58.84
Taxes and Insurance	14.10	13.58	14.17
General Farm Overhead	15.33	14.59	15.86
Total, allocated Overhead	247.94	245.47	266.96
Total Cost Listed	533.02	512.47	533.64
Value of Production Less Total Costs Listed	79.88	-22.28	-173.90
Value of Production Less Operating Costs	327.82	223.19	93.06
Supporting Information:			
Cotton Yield: Pounds Per Planted Acre	809	661	677
Price: Dollars Per Pound	0.67	0.65	0.46
Cottonseed Yield: Pounds Per Planted Acre	1,309	1,009	1,208
Price: Dollars Per Pound	0.05	0.06	0.04
Production Practices: ²			
Percent Irrigated	30	30	30
Percent Dryland	70	70	70
Land Tenure: ²			
Acres Owned	31	31	31
Acres Cash Rented	26	26	26
Acres Share Rented	43	43	43
Land Rent Basis ³	Cash	Cash	Cash

¹ See footnote ¹ on page 5.

² Developed from survey base year, 1997.

³ Method used to determine the opportunity cost of land.

**Sorghum Production Costs and Returns Per Planted Acre,
Mississippi Portal¹, 1995-1999**

	1995	1996	1997	1998	1999
Dollars Per Planted Acre					
Gross Value of Production:					
Sorghum	181.35	208.60	177.48	88.69	123.84
Total, Gross Value of Production	181.35	208.60	177.48	88.69	123.84
Operating Costs:					
Seed	7.29	8.49	9.50	9.01	7.49
Fertilizer	30.93	32.00	30.06	26.20	25.05
Chemicals	16.93	17.48	16.90	17.30	16.49
Custom Operations	7.79	8.62	8.52	5.78	9.05
Fuel, Lube, and Electricity	8.38	10.62	9.92	10.37	9.87
Repairs	14.73	15.72	16.33	19.45	16.83
Interest on Operating Inputs	2.37	2.34	2.33	2.11	1.99
Total, Operating Costs	88.42	95.27	93.56	90.22	86.77
Allocated Overhead:					
Hired Labor	9.81	10.80	11.46	12.94	11.98
Opportunity Cost of Unpaid Labor	11.38	11.79	12.21	15.61	13.08
Capital Recovery of Machinery and Equipment	55.21	56.88	59.89	64.54	60.35
Opportunity Cost of Land	40.59	47.46	40.17	19.02	26.92
Taxes and Insurance	7.03	7.05	7.07	7.70	7.05
General Farm Overhead	3.58	3.67	3.77	4.59	3.86
Total, Allocated Overhead	127.60	137.65	134.57	124.40	123.24
Total Costs Listed	216.02	232.92	228.13	214.62	210.01
Value of Production Less Total Costs Listed	-34.67	-24.32	-50.65	-125.93	-86.17
Value of Production Less Operating Costs	92.93	113.33	83.92	-1.53	37.07
Supporting Information:					
Sorghum Yield: Bushels Per Acre	65	70	68	49	72
Price: Dollars Per Bushel	2.79	2.98	2.61	1.81	1.72
Production Practices: ²					
Irrigated (percent)	5	5	5	5	5
Dryland (percent)	95	95	95	95	95
Land Tenure: ²					
Acres Owned (percent)	15	15	15	15	15
Acres Cash Rented (percent)	22	22	22	22	22
Acres Share Rented (percent)	62	62	62	62	62
Land Rent Basis ³	Share	Share	Share	Share	Share

¹ See footnote ¹ on page 5.

² Developed from survey base year, 1995.

³ Method used to determine the opportunity cost of land.

Source: Economic Research Service.

Soybean Production Cost and Returns, Mississippi Portal¹, 1997-1999

Item	1997	1998	1999
Dollars Per Planted Acre			
Gross value of production			
Primary product: Soybeans	216.38	143.50	120.75
Total, gross value of production	216.38	143.50	120.75
Operating costs:			
Seed	18.72	21.57	20.64
Fertilizer	7.58	7.81	7.94
Soil conditioners	0.05	0.06	0.06
Manure	0.07	0.06	0.06
Chemicals	26.13	25.81	22.75
Custom operations	5.03	4.98	5.01
Fuel, lube, and electricity	10.08	8.27	8.29
Repairs	13.15	12.92	13.57
Purchased irrigation water	0.00	0.00	0.00
Interest on operating capital	2.07	1.95	1.84
Total, operating costs	82.88	83.43	80.16
Allocated overhead:			
Hired labor	5.44	5.62	5.87
Opportunity cost of unpaid labor	14.19	14.58	15.08
Capital recovery of machinery and equipment	64.56	63.55	66.42
Opportunity cost of land (rental rate)	58.61	55.49	67.23
Taxes and insurance	5.74	5.82	5.69
General farm overhead	10.05	9.50	10.35
Total, allocated overhead	158.59	154.56	170.64
Total costs listed	241.47	237.99	250.80
Value of production less total costs listed	-25.09	-94.49	-30.05
Value of production less operating costs	133.50	60.07	40.59
Supporting information:			
Yield (bushels per planted acre)	31	25	25
Price (dollars per bushel at harvest)	6.98	5.74	4.83
Enterprise size (planted acres) ¹	495	495	495
Production practices: ¹			
Irrigated (percent)	19	19	19
Dryland (percent)	81	81	81

¹ A map showing the area making up the Mississippi Portal can be found at :

<http://www.ers.usda.gov/Emphases/Harmony/issues/resourcereions/resourcereions.htm#new>

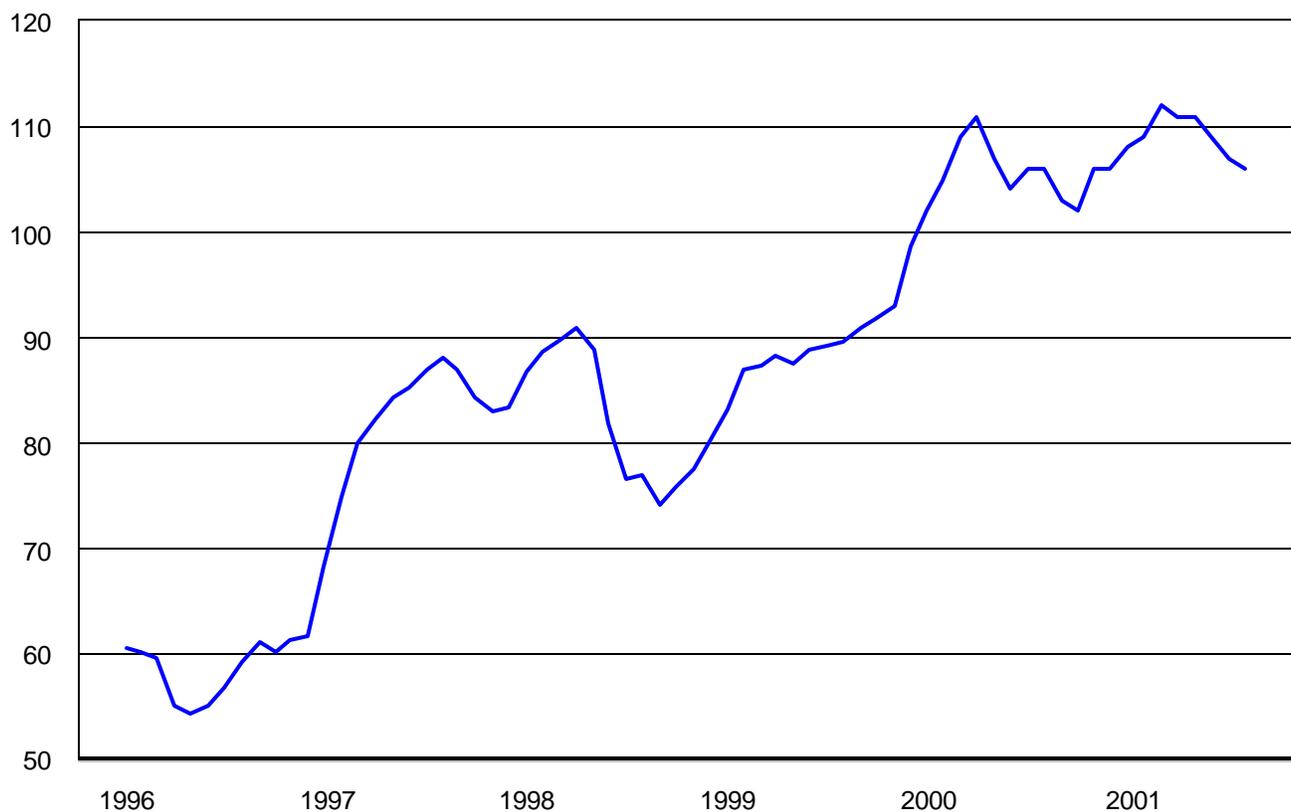
² Developed from survey base year, 1997.

**Commercial Red Meat Production: By Selected State and United States,
August and September, 2000-2001**

State	September 2000	August 2001	September 2001	September 2001 as % of ²	
				September 2000	August 2001
	Million Pounds			Percent	
Alabama	3.8	3.7	3.9	102	107
Arkansas	4.6	3.9	5.0	107	129
Georgia	24.6	28.3	24.1	98	85
Kentucky	36.9	36.4	34.8	94	96
Louisiana	1.4	1.4	1.4	97	98
Mississippi	23.6	26.4	23.7	101	90
Missouri	65.1	36.9	33.0	51	89
Oklahoma	69.4	81.9	75.3	109	92
Tennessee	19.8	18.1	18.3	93	101
Texas	430.9	458.4	372.8	87	81
United States	3,862.9	4,059.9	3,664.4	95	90

Monthly Prices Received for Calves, United States, 1996-2001

Dollars Per Cwt

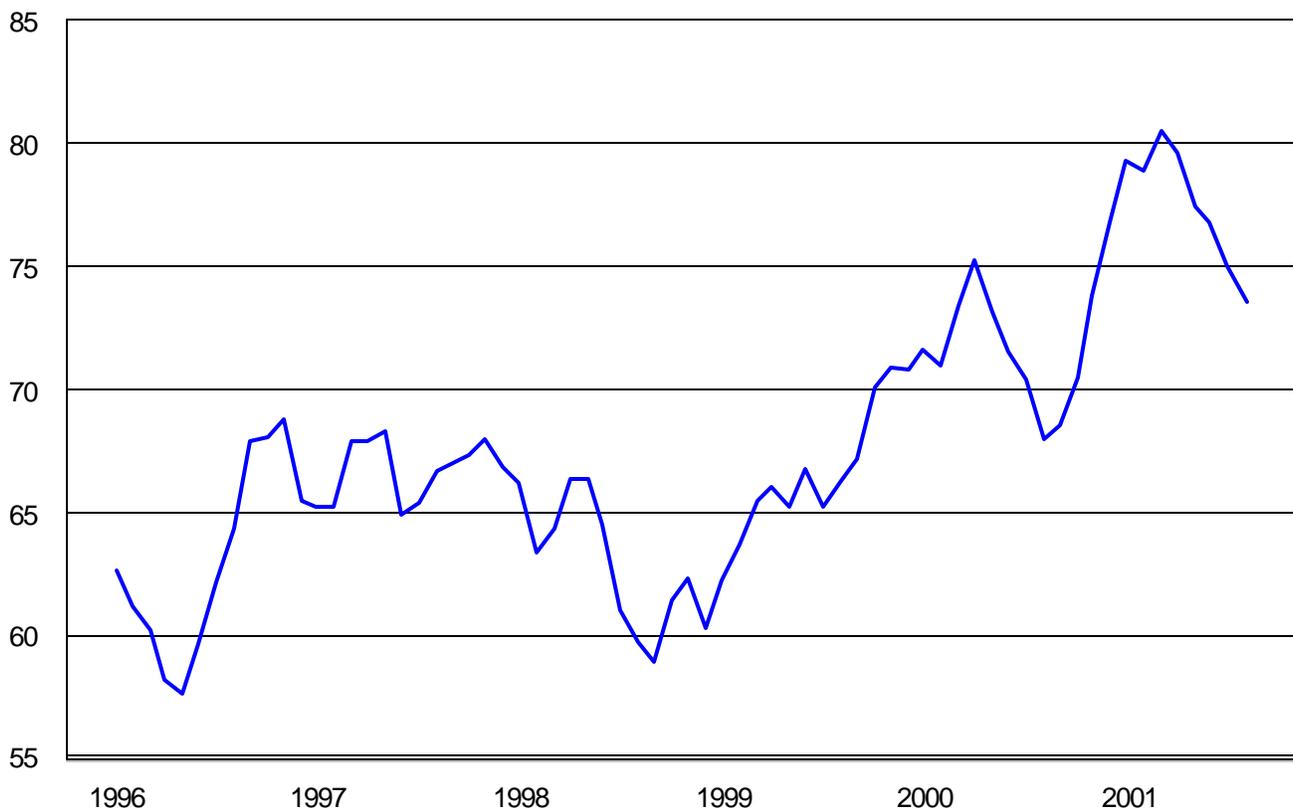


**Public General Warehouses: Cold Storage Space Occupied
by Region and United States, August 2001**

Region	Cooler				Freezer			
	Usable Space	Usable Space Occupied			Usable Space	Usable Space Occupied		
		Aug 31 2001	Aug 31 2000	Jul 31 2001		Aug 31 2001	Aug 31 2001	Aug 31 2000
	1,000 Cu Ft	Percent			1,000 Cu Ft	Percent		
New England	2,200	53	71	74	19,713	72	64	66
Middle Atlantic	42,112	40	73	69	109,723	66	74	74
E. North Central	63,366	41	39	41	209,452	49	43	48
W. North Central	45,144	35	36	36	151,994	57	52	54
South Atlantic	51,844	32	33	28	188,621	60	56	55
E. South Central	9,435	43	57	53	71,797	44	43	45
W. South Central	21,957	31	19	15	134,644	58	51	51
Mountain	5,817	45	32	27	52,381	62	52	50
Pacific	43,670	38	35	39	287,650	76	65	68
United States	285,635	37	41	40	1,225,975	61	56	57

Monthly Prices Received for Steers and Heifers, United States, 1996-2001

Dollars Per Cwt



Monthly Cash Receipts for Livestock, Crops, and Total for All Commodities,
Selected States and United States, July, 2001

State	Livestock	Crops	All Commodities
	Thousand Dollars		
Alabama	199,758	32,243	232,001
Arkansas	250,508	49,878	300,386
Georgia	249,433	149,421	398,855
Kentucky	544,075	37,172	581,247
Louisiana	61,282	23,102	84,384
Missouri	202,873	138,490	341,363
Mississippi	155,962	34,940	190,902
Oklahoma	324,724	127,306	452,030
Tennessee	69,159	49,646	118,805
Texas	834,613	320,306	1,154,919
United States	9,591,621	7,612,064	17,203,685

Source: Economic Research Service.