

Highlights In This Report

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Louisiana Prospective Yields & Productions

Louisiana's rice crop is expected to yield 5,600 pounds per acre, surpassing the old state record of 5,500 pounds. Additionally, the 2003 Louisiana hay yield is expected to be a new state record, at 2.9 tons per acre.

Louisiana **rice** production is forecast at 26.0 million cwt, down 11 percent from 2002. Rice acreage for harvest is forecast at 465,000 acres, down 70,000 acres from the 2002 crop. If realized, the 5,600 pound yield would exceed the record 5,500 pound yields achieved in 2001 and 2002.

The Louisiana **sugarcane** crop is estimated at 14.7 million net tons, up 5 percent from last year. Yield is estimated at 30 net tons per acre, up 6 percent from last year. Acreage expected for harvest (sugar and seed) is 490,000 acres, down 5,000 acres from 2002.

Cotton production is expected to total 750,000 bales, up 1 percent from 2002. An estimated 540,000 acres are expected for harvest, 45,000 acres more than last year. Yield per acre, at 667 pounds, is 50 pounds less than in 2002.

Soybean production is expected to total 27.8 million bushels, up 34 percent from a year ago. Acreage for harvest is forecast at 870,000 acres, up 34 percent from 2002. Yield is forecast at 32 bushels per acre, unchanged from last year.

Corn production is forecast at 60.0 million bushels, down 12 percent from a year ago. An estimated 480,000 acres will be harvested for grain, down 14 percent from 2002. Yield per acre, at 125 bushels, is up 3 bushels from 2002.

Sorghum production is estimated at 13.5 million bushels compared to 13.4 million bushels last year. Acreage to be harvested for grain is forecast at 165,000 acres, unchanged from last year. Yield is forecast at 82 bushels per acre, 1 bushel more than last year.

Louisiana production of **all hay** is estimated at 1.2 million tons, up 3 percent from a year ago. Acreage for harvest is forecast at 400,000 acres, down 50,000 acres from 2002. Yield, at 2.9 tons per acre, is up 0.4 ton from 2002. If realized this would be the highest yield on record for the state.

United States Prospective Yields & Productions

Rice production is forecast at 195 million cwt, down 8 percent from last year and down 9 percent from 2001. Area for harvest

is expected to total 2.97 million acres, unchanged from the June acreage estimate, but down 7 percent from last year. Yield is forecast at 6,577 pounds per acre, down 1 pound from 2002. Record high yields are forecast to be established or tied in Arkansas, Louisiana, Missouri, and Texas.

Sugarcane production is forecast at 34.5 million tons, 3 percent less than last year. Sugarcane growers intend to harvest 995,000 acres for sugar and seed during the 2003 crop year, 3 percent less than last year's final harvested acres. Yield is forecast at 34.7 tons per acre, equal to 2002. Florida, Louisiana and Texas report favorable rainfall for sugarcane production. Hawaii's current dry spell has not affected this year's forecast.

Upland cotton growers planted 13.5 million acres, down 2 percent from the June estimate and a year ago. Growers are expected to harvest 12.1 million acres, 60,000 acres fewer than the previous year. American-Pima cotton producers planted 180,000 acres, down 63,900 acres from last year. Expected harvested area, at 178,400 acres, is down 26 percent from last year.

Upland cotton growers in the Delta States (Arkansas, Louisiana, Mississippi, Missouri and Tennessee) had near ideal planting conditions in late April and early May, except in the northern areas of Missouri, and Tennessee, where growers were faced with flooded fields and replanting. Cool nighttime temperatures toward the middle of June slowed crop development. Excessive weed problems arose due to the abundant spring rainfall. The crop made good progress in July under ideal growing conditions, although development varied widely from normal to three weeks behind average.

Soybean production is forecast at 2.86 billion bushels, up 5 percent from 2002 but down 1 percent from 2001. Based on August 1 conditions, yields are expected to average 39.4 bushels per acre, up 1.6 bushels from 2002. Yields are higher than 2002 across much of the United States. However, the average yield in Iowa, Minnesota, and Oklahoma is expected to be lower, while yields are expected to be the same in Illinois, Louisiana, Mississippi, Missouri and North Dakota.

Corn production is forecast at 10.1 billion bushels, up 12 percent from last year and 2 percent above 2001. Based on conditions as of August 1, yields are expected to average 139.9 bushels per acre, up 9.9 bushels from last year. If realized, both production and yield would be the highest on record.

The first **Sorghum** production forecast for the 2003 crop year is 448 million bushels, up 21 percent from 2002. Based on August 1 conditions, the sorghum yield is forecast at 54.4 bushels per acre, up 3.7 bushels from last year. Current yields are expected to equal or exceed last year's yields in every state. Sorghum planted for all purposes in 2003 is estimated at 9.78 million acres, up 300,000 acres from the June estimate. Acreage was revised due to additional acreage being planted in Texas behind abandoned cotton. Acreage expected to be

harvested for grain, at 8.24 million acres, is up 1 percent from the June estimate and up 13 percent from the 2002 harvested acreage.

All Hay production is forecast at 160.0 million tons, up 6 percent from 2002. Based on August 1 conditions, yields are expected to average 2.49 tons per acre, up 0.2 ton from last year. Harvested area is estimated at 64.4 million acres, virtually unchanged from 2002.

CROP REPORT - LOUISIANA
August 1, 2003

CROP	ACRES EXPECTED FOR HARVEST (000)		FORECAST YIELD PER ACRE		UNIT	FORECAST PRODUCTION (000)	
	2002	2003	2002	2003		2002	2003
Corn for grain	560	480	122	125	bushels	68,320	60,000
Upland Cotton	495	540	717	667	lbs / bales	739	750
Rice	535	465	5,500	5,600	lbs / cwt	29,400	26,040
Sorghum for grain	165	165	81	82	bushels	13,365	13,530
Soybeans	650	870	32	32	bushels	20,800	27,840
Sugarcane (sugar & seed)	495	490	28.3	30	net tons	14,009	14,700
Hay, all	450	400	2.5	2.9	tons	1,125	1,160

CROP REPORT - UNITED STATES
August 1, 2003

CROP	ACRES EXPECTED FOR HARVEST (000)		FORECAST YIELD PER ACRE		UNIT	FORECAST PRODUCTION (000)	
	2002	2003	2002	2003		2002	2003
Corn for grain	69,313	71,915	130.0	139.9	bushels	9,007,659	10,064,452
Upland Cotton	12,426.6	12,302.4	665	667	lbs / bales	17,208.6	17,103.5
Rice	3,207.0	2,967.0	6,578	6,577	lbs / cwt	210,960	195,130
Sorghum for grain	7,299	8,241	50.7	54.4	bushels	369,758	448,438
Soybeans	72,160	72,626	37.8	39.4	bushels	2,729,709	2,862,039
Sugarcane (sugar & seed)	1,023.2	995.0	34.7	34.7	net tons	35,553	34,484
Hay, all	64,497	64,379	2.34	2.49	tons	150,962	160,018

Gross Farm Income, Expenses, and Net Income: Louisiana, 1999-2002

Item	1999	2000	2001	2002
-----Million Dollars-----				
Cash Receipts, Farm Marketings +	1,802.1	1,654.8	1,785.6	1,773.2
Net Government Payments ²⁺	382.4	412.9	395.1	209.9
Other Farm Income ^{3 +}	155.9	149.0	162.6	167.0
Non-Cash Income ⁴⁺	122.2	121.3	128.8	131.0
Value of Inventory Adjustment ^{5 + (-)}	51.6	48.8	64.2	(29.8)
Gross Value Added Farm Income⁶	2,514.2	2,386.8	2,536.3	2,251.3
Production Expenses ^{1 -}	1,914.6	1,891.1	2,013.3	2,009.4
Net Farm Income⁶	599.6	495.7	523.0	241.9

¹Includes operators' dwellings located on farms.

²Direct government payments minus motor vehicle registration, licensing fees and property taxes.

³Includes machine hire, custom work, forest products sold and other farm income.

⁴Includes the rental value of housing provided by farm dwellings and the value of farm products consumed directly in farm dwellings.

⁵The estimated physical change in livestock and crops owned by farmers, valued at average prices prevailing during the year.

⁶Totals may not add (subtract) due to rounding.

Farm Production Expenses: Louisiana, 1999-2002¹

Item	1999	2000	2001	2002
-----Million Dollars-----				
Feed Purchased	150.5	146.4	154.5	163.9
Livestock & Poultry Purchased	28.3	30.0	31.6	34.4
Seed Purchased	90.2	90.2	101.8	110.5
Fertilizer & Lime	136.1	132.8	144.9	142.1
Pesticides	208.6	193.0	204.4	198.7
Petroleum Fuel & Oils	84.1	103.8	104.0	100.6
Electricity	20.6	21.7	20.7	29.4
Repair & Maintenance	137.6	115.1	139.3	140.3
Contract & Hired Labor	182.2	177.1	191.6	189.1
Capital Consumption	219.3	224.2	225.0	231.6
Net Rent (To Nonoperator Landlords)	193.1	194.2	208.4	195.7
Interest (Real Estate & Nonreal Estate)	143.4	153.3	140.6	129.1
Other Miscellaneous ²	320.6	309.3	346.5	344.0
Total Production Expenses³	1,914.6	1,891.1	2,013.3	2,009.4

¹Includes operators' dwellings located on farms.

²Includes machine hire and custom work plus marketing, storage and transportation expenses, and miscellaneous expenses.

³Totals may not add due to rounding.

Cash Receipts From Farm Marketings by Commodity: Louisiana, 1999-2002

Commodity	1999	2000	2001	2002
-----Thousand Dollars-----				
All Commodities	1,802,133	1,654,773	1,785,584	1,773,243
Total Crops	1,180,185	1,002,333	1,084,453	1,159,194
Corn	70,249	73,790	90,585	152,095
Cotton (Lint & Seed)	236,095	118,819	159,159	158,666
Fruits and Nuts	6,557	5,424	8,373	7,855
Hay (All)	4,180	7,394	14,535	13,494
Peaches	616	848	1,132	1,051
Pecans	13,900	13,075	5,775	3,600
Rice	223,022	146,324	144,271	119,347
Sorghum Grain	23,491	31,793	33,394	32,932
Soybeans	115,746	104,706	89,112	123,687
Strawberries	4,320	n/a	n/a	n/a
Sugarcane	336,099	322,187	355,070	368,924
Sweet Potatoes	34,548	44,009	41,040	30,737
Watermelons	1,541	1,670	1,253	1,469
Winter Wheat	11,860	23,310	22,635	26,789
Other Crops (All) ¹	97,961	108,984	118,119	118,548
Total Livestock & Products	621,948	652,440	701,131	614,049
Aquaculture	43,449	44,432	37,422	30,812
Cattle & Calves	152,543	193,382	177,947	157,153
Dairy Products	113,937	95,354	99,200	73,840
Poultry/Eggs	276,823	281,132	337,423	306,638
Hogs	2,267	2,878	3,526	2,041
Other Livestock & Products (All) ²	32,929	35,262	45,613	43,565

¹Includes sunflowers, cucumbers, green peppers, tomatoes, other vegetables, other berries, miscellaneous fruits and nuts, forestry products and other field crops.

²Includes all other livestock, horses, honey and wool.

n/a - not available.

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