



Cooperating with the Louisiana Department of Agriculture & Forestry
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HIGHLIGHTS IN THIS REPORT

September 1, 2007 Crop Prospects
State Rankings: Harvested acres, 2006
State Rankings: Crop Production, 2006
Cash Receipts from Sales, 2006

Yield is forecast at 96 bushels per acre, up 3 bushels from last month but the same as last year.

Louisiana Crop Prospects

Louisiana's 2007 harvest season has progressed well. Corn, rice and soybean yields have exceeded earlier expectations, and are expected to set new records. Cotton and sorghum yield prospects also continue to improve.

Louisiana's **corn** production is forecast at a record high 116.8 million bushels, up 7 percent from the previous month and up 188 percent from 2006. An estimated 730,000 acres will be harvested for grain, a 152 percent increase from a year ago. Yield per acre, at 160 bushels, is up 10 bushels from last month and surpasses by 12 bushels the record yield set in 2001.

Soybean production is expected to total 22.6 million bushels in Louisiana, up 5 percent from the August 1 estimate but down 23 percent from 2006. An estimated 580,000 acres will be harvested, down 31 percent from 2006. Yield is forecast at 39 bushels per acre, up 2 bushels from last month and up 4 bushels from last year's record yield.

Louisiana **rice** production is forecast at 22.4 million cwt, down 1 percent from the August 1 estimate but up 11 percent from 2006. Rice harvested acreage was revised to 373,000 acres, down 12,000 acres from the June 1 estimate. Yield per acre is forecast at a record 6,000 pounds, up 100 pounds from the previous month and 180 pounds from last year.

Louisiana's **cotton** production is expected to total 650,000 bales, down 591,000 bales from 2006. Acreage of cotton expected for harvest was revised to 325,000 acres, down 10,000 acres from the June 1 estimate. The expected yield per acre, at 960 pounds, is up 14 pounds from 2006. If realized, this will be the next highest yield in the state's history, second only to the 967 pound yield in 2003.

The Louisiana **sugarcane** crop is estimated at 12.2 million net tons, down 2 percent from the previous month but up 3 percent from the last year. Estimated production is down from last month as harvested acreage for sugar and seed was revised from 430,000 acres to 420,000 acres. Yield is forecast at 29 net tons per acre, unchanged from the August 1 estimate but up 1.7 net tons from 2006.

Sorghum production is estimated at 19.7 million bushels in the state, up 3 percent from the August 1 estimate and up 136 percent from 2006. Acreage to be harvested for grain is forecast at 205,000 acres, 118,000 acres more than last year.

United States Crop Prospects

Corn production is forecast at 13.3 billion bushels, up 2 percent from last month and 26 percent above 2006. Based on conditions as of September 1, yields are expected to average 155.8 bushels per acre, up 3.0 bushels from August and up 6.7 bushels from last year. If realized, this would be the second highest yield on record, behind the 160.4 bushel yield in 2004. Production would be the largest on record as growers expect to harvest the most corn acres for grain since 1933. Expected yields are higher than August across the northern and central Great Plains and Corn Belt where heavy rainfall during the month provided much needed moisture for the crop. Yield forecasts in the southern Great Plains and Delta are also higher than last month as early harvest results are better than anticipated.

Soybean production is forecast at 2.62 billion bushels, down slightly from the August forecast and down 18 percent from last year's record high. Based on September 1 conditions, yields are expected to average 41.4 bushels per acre, down 0.1 bushel from August and down 1.3 bushels from last year. Compared with last month, yields are forecast lower across the central Corn Belt, the Tennessee Valley and the Southeast. Hot, dry conditions contributed to most of the decline, especially in Kentucky and Tennessee, down 8 bushels and 9 bushels from last month, respectively.

Rice production is forecast at 192 million cwt, up 1 percent from the August forecast but down 1 percent from last year. Based on administrative data, planted area was revised to 2.75 million acres, up slightly from the June estimate but down 3 percent from 2006. Area for harvest is expected to total 2.73 million acres, up slightly from last month but down 3 percent from 2006. As of September 1, the U.S. yield is forecast at 7,024 pounds per acre, up 40 pounds per acre from last month and up 156 pounds from last year. Record high yields are expected in Louisiana, Mississippi and Missouri.

All cotton production is forecast at 17.8 million 480-pound bales, up 3 percent from last month but down 17 percent from last year's 21.6 million bales. Yield is expected to average 811 pounds per acre, up 28 pounds from last month but down 3 pounds from 2006. The September harvested area is expected to total 10.5 million acres of all cotton, down 1 percent from last month and down 17 percent from last year. **Upland cotton** production is forecast at 17 million 480-pound bales, up 3 percent from last month but down 18 percent from 2006.

Sugarcane production for sugar and seed in 2007 is forecast at 30.4 million tons, 4 percent below the August forecast but 3 percent above 2006. Sugarcane growers intend to harvest 883,500 acres for sugar and seed during the 2007 crop year, down 9,500 acres from the August forecast and 14,600 acres less than last year. Yield is forecast at 34.4 tons per acre, down 0.9 ton from the previous forecast but up 1.5 tons from last year. Louisiana's production is down from last month's forecast due to lower expected harvested acres.

Sorghum production is forecast at 495 million bushels, up 4 percent from last month and up 78 percent from last year. Based on September 1 conditions, the yield is forecast at 73.9 bushels per acre, up 3.0 bushels from August and up 17.7 bushels from last year. If realized, this would be the highest yield on record. Area for harvest as grain is forecast at 6.70 million acres, unchanged from August but up 36 percent from last year.

CROP REPORT – LOUISIANA September 1, 2007

CROP	ACRES EXPECTED FOR HARVEST (000)		FORECAST YIELD PER ACRE		UNIT	FORECAST PRODUCTION (000)	
	2006	2007	2006	2007		2006	2007
Corn for grain	290	730	140	160	bushels	40,600	116,800
Upland Cotton	630	325	946	960	lbs: bales	1,241	650
Rice	345	373	5,820	6,000	lbs: cwt	20,093	22,380
Sorghum for grain	87	205	96	96	bushels	8,352	19,680
Soybeans	840	580	35	39	bushels	29,400	22,620
Sugarcane (sugar & seed)	435	420	27.3	29.0	net tons	11,876	12,180
Hay, all ¹	390	400	2.5	2.7	tons	975	1,080

CROP REPORT - UNITED STATES September 1, 2007

CROP	ACRES EXPECTED FOR HARVEST (000)		FORECAST YIELD PER ACRE		UNIT	FORECAST PRODUCTION (000)	
	2006	2007	2006	2007		2006	2007
Corn for grain	70,648	85,418	149.1	155.8	bushels	10,534,868	13,307,999
Upland Cotton	12,408	10,254	806	797	lbs: bales	20,822	17,019
Rice	2,821	2,731	6,868	7,024	lbs: cwt	193,736	191,829
Sorghum for grain	4,937	6,698	56.2	73.9	bushels	277,538	494,750
Soybeans	74,602	63,265	42.7	41.4	bushels	3,188,247	2,618,796
Sugarcane (sugar & seed)	898.1	883.5	32.9	34.4	net tons	29,580	30,411
Hay, all ¹	60,807	61,789	2.33	2.35	tons	141,666	145,251

¹Estimates carried forward from an earlier forecast.

**State Rankings - Harvested Acres, Selected Crops:
Louisiana and 10 Leading States, 2006**

Item	1	2	3	4	5	6	7	8	9	10	LA Rank
Corn for Grain	IA	IL	NE	MN	IN	TN	SD	KS	OH	WI	19
Upland Cotton	TX	GA	MS	AR	NC	TN	LA	AL	MO	SC	7
All Rice	AR	CA	LA	MO	MS	TX					3
Sorghum for Grain	KS	TX	NE	OK	CO	MO	LA	SD	IL	AR	7
Soybeans	IA	IL	MN	IN	MO	NE	OH	ND	SD	KS	18
Sugarcane	LA	FL	TX	HI							1
Sweet Potatoes	NC	MS	LA	CA	AL	TX	NJ	SC	VA		3
All Wheat	KS	ND	MT	OK	SD	WA	CO	NE	MN	TX	32
Total Acres of Principal Crops Harvested¹	IA	IL	KS	ND	MN	NE	SD	TX	MO	IN	27

¹ Crops included are corn, sorghum, oats, barley, winter wheat, rye, durum wheat, other spring wheat, rice, soybeans, peanuts, sunflowers, cotton, dry edible beans, potatoes, canola, proso millet, sugarbeets, all hay, tobacco and sugarcane. Includes double cropped acres.

**State Rankings - Crop Production, Selected Crops:
Louisiana and 10 Leading States, 2006**

Item	1	2	3	4	5	6	7	8	9	10	LA Rank
Corn for Grain	IA	IL	NE	MN	IN	OH	WI	MO	KS	SD	22
Upland Cotton	TX	AR	GA	MS	TN	NC	LA	MO	CA	AL	7
All Rice	AR	CA	LA	MO	MS	TX					3
Sorghum for Grain	KS	TX	NE	LA	MO	OK	IL	AR	CO	SD	4
Soybeans for Beans	IA	IL	MN	IN	NE	OH	MO	SD	ND	AR	18
Sugarcane	FL	LA	TX	HI							2
Sweet Potatoes	CA	NC	LA	AL	MS	SC	NJ	VA	TX		3
All Wheat	KS	ND	MT	WA	ID	SD	OK	MN	OH	NE	32

Cash Receipts From Sales: Louisiana, 2006

Rank	Commodity	Cash Receipts Dollars	Percent of Total
1	Poultry/Eggs	440,603,000	20.2
2	Cotton	308,258,000	14.1
3	Sugarcane	282,382,000	12.9
4	Rice	210,051,000	9.6
5	Cattle & Calves	196,500,000	9.0
6	Soybeans	162,950,000	7.5
7	Aquaculture	105,600,000	4.8
8	Corn	91,178,000	4.2
9	Dairy Products	55,584,000	2.5
10	Sweet Potatoes	39,754,000	1.8
	All Other Commodities	293,319,000	13.4
	Total Cash Receipts	2,186,179,000	

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