

Missouri Crop & Livestock

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Reporter

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"MO" News

The end of another harvest season is rapidly approaching as nearly 80 percent of the soybean crop is harvested by Halloween. Looking toward the 2006 season with anticipation, producers will be evaluating the affects that high fuel costs have on the "bottom line". As you read this, NASS is requesting information from a sample of producers to prepare an accurate overview, for policymakers, of the economic condition of today's agriculture. If an interviewer asks for your assistance, please help them help agriculture.

Gene Danekas
State Director



Missouri Corn and Soybean Production Up From a Month Ago

Missouri soybean production is forecast at 178 million bushels based on November 1 conditions, up 3 percent from a month ago but 20 percent below the record production of 2004. A State yield average of 36 bushels per acre is expected, 1 bushel above the October forecast but 9 bushels below the record set last year.

Corn production in **Missouri** is forecast at 319 million bushels, up 3 percent from the October forecast but 32 percent below last year's record high. The projected record yield of 108 bushels per acre is 3 bushels above the October forecast but sharply below the 162 bushel record of 2004.

Cotton production in **Missouri** is forecast at a record 870,000 bales, up 10 percent from the October 1 forecast and 5 percent above the previous record set a year earlier.

The forecast yield of 960 pounds is 88 pounds more than expected a month earlier but 94 pounds below last year's record yield.

Missouri grain sorghum production is forecast at 9.23 million bushels, unchanged from the October forecast but 41 percent below last year. The State yield forecast of 71 bushels per acre is the same as a month ago but 37 bushels below last year's record yield.

Rice production in the **State** is expected to total a record 13.3 million cwt, down 3 percent from the October forecast but fractionally above the previous record of 2003. A yield of 6,300 pounds per acre is forecast, 200 pounds less than expected a month earlier and 500 pounds below last year's record.

Crop Production 2004 and Forecasted November 1, 2005

Crop	Missouri						United States					
	Harvested		Yield		Production		Harvested		Yield		Production	
	2004	2005	2004	2005	2004	2005	2004	2005	2004	2005	2004	2005
	1,000 Acres		Per Acre		1,000		1,000 Acres		Per Acre		Millions	
Corn ^{1/}	2,880	2,950	162	108	466,560	318,600	73,632	74,333	160.4	148.4	11,807.2	11,032.1
Soybeans ^{1/}	4,960	4,950	45	36	223,200	178,200	73,958	71,270	42.2	42.7	3,123.7	3,043.1
Winter Wheat ^{1/ 2/}	930	540	52	54	48,360	29,160	34,462	33,680	43.5	44.4	1,499.4	1493.8
Grain Sorghum ^{1/}	145	130	108	71	15,660	9,230	6,517	5,687	69.8	68.2	454.9	387.7
Rice ^{3/}	195	211	6,800	6,300	13,261	13,293	3,325	3,343	6,942	6,603	230.8	220.7
Tobacco ^{2/ 4/}	1.45	1.4	2,300	2,200	3,335	3,080	408	307	2,155	2,083	879.2	639.6
Cotton ^{5/}	378	435	1,054	960	830	870	13,057	13,673	855	813	23.3	23.2
All Hay ^{2/ 6/}	4,350	4,100	2.17	1.66	9,420	6,790	61,916	61,723	2.55	2.48	157.8	152.9

1/ Yield and production in bushels.

2/ Carried forward from earlier months.

3/ Yield in pounds and production in cwt.

4/ Yield and production in pounds.

5/ Yield in pounds and production in 480 pound bales.

6/ Yield and production in tons.

The complete NASS Report can be accessed at:
<http://usda.mannlib.cornell.edu/reports/nassr/field/pcp-bb/>

Missouri Soybean Production and Yield by District

Area	Acres Planted		Acres Harvested		Yield		Production	
	2004	2005	2004	2005	2004	2005 ^{1/ 2/}	2004	2005 ^{1/}
	<i>Thousands</i>		<i>Thousands</i>		<i>Bushels / Acre</i>		<i>Thousand Bushels</i>	
NW	946.4	964	938.8	955	47.4	46	44,466	44,200
NC	692.6	729	684.1	722	45.1	37	30,842	26,700
NE	812.7	815	806.9	806	47.9	30	38,690	24,200
WC	544.5	545	540.4	540	44.0	37	23,797	20,000
C	531.7	521	528.2	516	47.1	29	24,887	14,950
EC	338.0	336	335.6	333	45.6	34	15,307	11,300
SW	156.0	155	154.9	153	34.4	28	5,329	4,300
SC	35.9	35	35.5	34	37.5	34	1,331	1,150
SE	942.2	900	935.6	891	41.2	35	38,551	31,400
STATE	5,000.0	5,000	4960.0	4,950	45.0	36	223,200	178,200

1/ November 1 Forecast

2/ 2005 District yields rounded to whole bushels.

Missouri Corn Production and Yield by District

Area	Acres Planted		Acres Harvested		Yield		Production	
	2004	2005	2004	2005	2004	2005 ^{1/ 2/}	2004	2005 ^{1/}
	<i>Thousands</i>		<i>Thousands</i>		<i>Bushels / Acre</i>		<i>Thousand Bushels</i>	
NW	712.2	727	704.3	709	163.3	142	115,018	100,350
NC	317.5	331	311.5	316	161.5	98	50,298	31,050
NE	496.8	536	483.9	498	168.6	67	81,603	33,200
WC	285.0	325	278.9	312	155.4	109	43,345	33,900
C	346.1	388	333.4	363	167.6	86	55,889	31,050
EC	225.9	236	218.6	221	152.9	79	33,426	17,550
SW	83.3	102	78.0	96	144.9	98	11,301	9,400
SC	21.6	23	18.5	18	137.9	125	2,552	2,250
SE	461.6	432	452.9	417	161.5	144	73,128	59,850
STATE	2950.0	3,100	2880.0	2,950	162.0	108	466,560	318,600

1/ November 1 Forecast

2/ 2005 District yields rounded to whole bushels.

Missouri Wheat Production and Yield by District

Area	Acres Planted		Acres Harvested		Yield		Production	
	2004	2005	2004	2005 ^{1/}	2004	2005 ^{1/ 2/}	2004	2005 ^{1/}
	<i>Thousands</i>		<i>Thousands</i>		<i>Bushels / Acre</i>		<i>Thousand Bushels</i>	
NW	68	30	63	28	53	51	3,339	1,440
NC	88	39	82	37	50	51	4,100	1,905
NE	114	46	108	43	57	55	6,156	2,365
WC	162	66	153	62	49	46	7,497	2,870
C	115	57	101	52	48	54	4,848	2,830
EC	71	42	63	38	47	53	2,961	2,030
SW	117	90	99	86	47	51	4,653	4,420
SC	12	9	8	5	48	48	384	240
SE	303	211	253	189	57	59	14,422	11,060
STATE	1,050	590	930	540	52	54	48,360	29,160

1/ September 1 Estimate

2/ 2005 District yields rounded to whole bushels.

September Milk Production

State	Milk Cows ^{1/}		Milk Per Cow ^{2/}		Milk Production ^{2/}	
	2004	2005	2004	2005	2004	2005
	1,000 Head		Pounds		Million Pounds	
IL	107	104	1,440	1,450	154	151
IA	191	187	1,580	1,610	302	301
MO	121	115	1,150	1,125	139	129
23 State	8,104	8,158	1,533	1,597	12,426	13,032

1/ Includes dry cows, excludes heifers not yet fresh.
2/ Excludes milk sucked by calves.

The complete NASS Report can be accessed at:
<http://usda.mannlib.cornell.edu/reports/nassr/dairy/pmp-bb/>

U.S. Dairy Production by Product, Sep 2005

Product	Sep 2005	Change From	
		Sep 2004	Aug 2005
	1,000 Pounds	Percent	
Butter	101,051	7.2	10.3
Cheese			
American Types ^{1/}	302,132	2.6	-3.1
Total	741,953	3.9	-1.6
	1,000 Gallons	Percent	
Frozen Products			
Ice Cream, Hard	73,109	3.3	-18.2
Ice Cream, Lowfat, Total	32,466	-5.9	-19.7
Ice Cream, Nonfat, Hard	1,494	2.7	-17.0
Sherbet, Hard	4,987	18.3	-12.3
Frozen Yogurt, Total	5,153	-10.4	-13.2
	1,000 Pounds	Percent	
Dry Whey Products			
Dry Whey, Human	78,191	5.7	-2.5
Dry Whey, Animal	6,878	10.1	-5.7
Dry Whey, Total	85,069	6.0	-2.8

1/ Includes Cheddar, Colby, Monterey, and Jack.

The complete NASS Report can be accessed at:
<http://usda.mannlib.cornell.edu/reports/nassr/dairy/pdp-bb/>

Chicks Hatched by Commercial Hatcheries

Item	September		Jan - Sep	
	2004	2005	2004	2005
	1,000			
Broiler-Type				
19 States ^{1/}	748,213	748,213	6,848,067	6,943,774
U.S.	769,934	769,771	7,052,913	7,141,372
Egg-Type				
U.S.	36,631	33,788	326,348	331,996

1/ States in the weekly hatchery production estimating program.

The complete NASS Report can be accessed at:
<http://usda.mannlib.cornell.edu/reports/nassr/poultry/pec-bb/>

Average Prices Received by Farmers ^{1/}

Commodity	Unit	Missouri			U.S.
		Oct 2004*	Sep 2005	Oct 2005 ^{2/}	Oct 2005 ^{2/}
		Dollars			
Winter Wheat	Bu	3.07	3.37	3.38	3.54
Corn	Bu	1.90	1.82	1.80	1.74
Soybeans	Bu	5.43	5.64	5.50	5.44
Sorghum	Cwt	2.89	3.25	3.10	2.98
BALED HAY ^{2/}					
All Hay	Ton	58.00	59.00	61.00	97.70
Alfalfa	Ton	98.00	100.00	102.00	106.00
Other	Ton	45.00	47.00	48.00	76.50
ALL BEEF					
Cows ^{3/}	Cwt	49.50	50.80	49.30	47.70
Steers & Heifers	Cwt	110.00	117.00	116.00	96.00
Cattle ^{4/}	Cwt	96.70	102.00	101.00	90.80
Calves	Cwt	123.00	134.00	132.00	132.00
ALL HOGS					
Sows	Cwt	41.10	38.80	41.80	41.80
Barrows & Gilts	Cwt	48.70	45.50	45.30	49.10
All Hogs	Cwt	48.20	44.90	45.10	48.80
Market Eggs ^{2/}	Doz	0.270	0.390	0.230	0.314
MILK					
Fluid Grade ^{5/}	Cwt	16.20	15.50		15.40
Manufacturing Grade ^{5/}	Cwt	15.00	14.40		14.70
All Milk ^{5/}	Cwt	16.20	15.50	15.70	15.40
HOG/CORN RATIO ^{6/}		25.37	24.67	25.06	28.05

1/ Prices received represent the average of all grades or classes at point of first sale and should not be confused with market quotations of specific grades or classes.

2/ Mid-month prices.

3/ Beef cows and cull dairy cows sold for slaughter.

4/ "Cows" and "Steers & Heifers" combined.

5/ Missouri September fat test %: all milk 3.60, fluid grade 3.60, mfg grade 3.72.

U.S. October fat test %: all milk 3.71, fluid grade 3.71, mfg grade 3.92.

6/ "All Hogs" divided by "Corn" prices.

* Revised

The complete NASS Report can be accessed at:
<http://usda.mannlib.cornell.edu/reports/nassr/price/pap-bb/>

September 2005 Egg Production

State	Number of Layers on Hand ^{1/}	Eggs per 100 for All Layers ^{1/}	Total Production
			Million Eggs
	1,000	Number	Million Eggs
AR	14,436	1,940	280
IA	48,826	2,198	1,073
MO	6,918	2,197	152
U.S.	342,382	2,155	7,379

1/ Includes all layers and eggs produced in both table egg and hatching egg flocks regardless of size.

The complete NASS Report can be accessed at:
<http://usda.mannlib.cornell.edu/reports/nassr/poultry/pec-bb/>

Missouri's Rank Among States, 2004

	Rank	Total	Unit	Percent of U.S. Total
General				
Farm Numbers	2	106,000	<i>Farms</i>	5.0
Cash Receipts	15	5.82	<i>Billion dollars</i>	2.3
Crops				
Hay, excluding alfalfa	2	7,900,000	<i>Tons</i>	9.6
Hay, all	2	9,420,000	<i>Tons</i>	6.0
Sorghum, grain	4	15,660,000	<i>Bushels</i>	3.4
Soybeans	5	223,200,000	<i>Bushels</i>	7.1
Rice	6	13,261,000	<i>Cwt</i>	5.7
Corn, grain	8	466,560,000	<i>Bushels</i>	4.0
Cotton	9	830,000	<i>Bales</i>	3.6
Watermelon	9	924,000	<i>Cwt</i>	2.5
Livestock and Livestock Product				
Beef cow operations	2	54,000	<i>Number</i>	7.0
Cattle operations	2	63,000	<i>Number</i>	6.4
Beef cows ^{1/}	2	2,161,000	<i>Head</i>	6.5
Calf crop	3	2,060,000	<i>Head</i>	5.5
All cows ^{1/}	3	2,280,000	<i>Head</i>	5.4
Turkeys raised	4	21,500,000	<i>Head</i>	8.1
Cattle and calves ^{1/}	6	4,450,000	<i>Head</i>	4.6
Ice Cream (low fat production)	6	21,877,000	<i>Gallons</i>	5.3
Mild cow operations	7	2,800	<i>Number</i>	3.4
Hogs and Pigs ^{2/}	7	2,900,000	<i>Head</i>	4.8
Total cheese production	10	99,645,000	<i>Pounds</i>	1.1
Ice Cream (regular production)	10	24,652,000	<i>Gallons</i>	2.6

^{1/} Inventory on hand January 1, 2005

^{2/} Inventory on hand December 1, 2004

Look for these reports at: <http://www.usda.gov/nass/pubs/pubs.htm>

Commercial Slaughter - November 19

Cattle on Feed - November 19

Farm Labor - November 19

Agricultural Prices - November 30