

Missouri Crop & Livestock

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Reporter

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United States Department of Agriculture cooperating with Missouri Department of Agriculture

CLR-06-09

September 19, 2006

"MO" News

As harvest begins in earnest, we want to thank all the respondents that have assisted us. Whether it was by mail, phone, personal interview or electronically, each piece of information is vital to our efforts to publish timely, accurate agricultural estimates. As we approach the year end, several surveys, including the Agricultural Resource Management Survey (ARMS), are important to provide a true picture of the current status of Missouri's agriculture. If contacted, please do your part to help provide reliable data. It is greatly appreciated.

Marlowe Schlegel
Deputy Director



Missouri Corn and Soybean Yields Up From 2005

"Corn and soybean yields are looking better than last year, particularly across the northern third of the State", said Gene Danekas, Director, Missouri Agricultural Statistics. Test plot data is showing that August rains were highly beneficial to soybean pod development although some of the drier west-central and southwestern counties will have below-normal crop yields.

Missouri soybean production is forecast at 211 million bushels based on September 1, 2006 conditions, up 11 percent from the August 1 forecast and 15 percent above last year. The State yield is forecast at 41 bushels per acre, 4 bushels above both last months forecast and the 2005 yield. If the forecast projections are realized, both yield and production would be the second highest on record.

Corn production in **Missouri** is forecast at 376 million bushels, 4 percent more than the August 1 forecast and 14 percent above last years crop. The expected yield of 142 bushels per acre is up 6 bushels from a month earlier and 31 bushels above last year's yield.

Missouri grain sorghum production is forecast at 10.4 million bushels, 3 percent below the August 1 forecast but

5 percent above the 2005 production. The expected yield of 83 bushels per acre is down 3 bushels from a month ago but 7 bushels higher than last year.

Cotton production in **Missouri** is forecast at a record 1.08 million bales, 4 percent above the August 1 forecast and 24 percent more than last year's record crop. State yields are expected to average 1,032 pounds per acre, up 2 pounds from August 1 and 85 pounds above last year. Of the revised 505,000 planted acres, farmers expect to harvest 500,000 acres, both up 20,000 from the August 1 forecast.

Rice production in the State is forecast at a record 14.8 million cwt, unchanged from a month earlier but up 5 percent from the previous record of last year. Harvested acres, at 214,000, and a record yield of 6,900 pounds per acre, are also unchanged from the August forecast.

Missouri potato production is forecast at 2.1 million cwt, 2 percent less last year and 3 percent below the previous forecast. Yield is forecast at 280 cwt, 10 cwt below the July forecast and 60 cwt below the record high of both 2005 and 2001.

Crop Production 2005 and Forecasted September 1, 2006

Crop	Missouri						United States					
	Harvested		Yield		Production		Harvested		Yield		Production	
	2005	2006	2005	2006	2005	2006	2005	2006	2005	2006	2005	2006
	1,000 Acres		Per Acre		1,000		1,000 Acres		Per Acre		Millions	
Corn ^{1/}	2,970	2,650	111	142	329,670	376,300	75,107	71,841	147.9	154.7	11,112	11,114
Soybeans ^{1/}	4,960	5,150	37	41	183,520	211,150	71,361	73,935	43.3	41.8	3,086	3,093
Winter Wheat ^{1/ 2/}	540	870	54	53	29,160	46,110	33,794	31,108	44.4	41.2	1,499	1,283
Grain Sorghum ^{1/}	130	125	76	83	9,880	10,375	5,736	5,317	68.7	57.3	393,893	304,635
Rice ^{3/}	214	214	6,600	6,900	14,124	14,766	3,364	2,823	6,636	6,846	223,235	193,253
Tobacco ^{2/ 4/}	1.35	1.60	2,075	2,300	2,801	3,680	298,080	334,150	2,171	2,224	647,278	743,098
Cotton ^{5/}	438	500	947	1,032	864	1,075	13,803	12,816	831	762	23,890	20,345
All Hay ^{6/ 2/}	4,000	3,950	1.68	1.80	6,718	7,095	61,649	62,697	2.44	2.27	150,590	142,326

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/MannUsda/viewDocumentInfo.do?documentID=1046>

Hired Workers Down 11 Percent, Wage Rates Up 4 Percent From a Year Ago

There were 1,202,000 hired workers on the Nation's farms and ranches during the week of July 9-15, 2006, down 11 percent from a year ago. Of these hired workers, 875,000 workers were hired directly by farm operators. Agricultural service employees on farms and ranches made up the remaining 327,000 workers.

Farm operators paid their hired workers an average wage of \$9.74 per hour during the July 2006 reference week, up 36 cents from a year earlier. Field workers received an average of \$8.95 per hour, up 34 cents from last July, while livestock workers earned \$9.56 per hour compared with \$9.26 a year earlier. The field and livestock worker combined wage rate, at \$9.10 per hour, was up 32 cents from last year.

The number of hours worked averaged 40.9 hours for hired workers during the survey week, up 1 percent from a year ago.

Farm Labor and Wage Rates, Cornbelt II Region (Missouri and Iowa) July 2005, April 2006 and July 2006

ITEM	July 10-16 2005	April 9-15 2006	July 9-15 2006
	Farm Employment	<i>1,000</i>	
Hired Workers	31	27	23
Hours Worked per Worker	<i>Hours per Week</i>		
Hired Workers	40.4	38.3	41.8
Farm Wage Rates (type of worker)	<i>Dollars per Hour</i>		
All Hired Workers	9.56	10.12	10.40
Field Worker	8.86	8.45	9.85
Livestock Workers	9.14	10.38	10.15
Combined Field & Livestock Workers	9.05	9.46	10.00



The complete NASS Report can be accessed at:
<http://usda.mannlib.cornell.edu/MannUsda/viewDocumentInfo.do?documentID=1063>

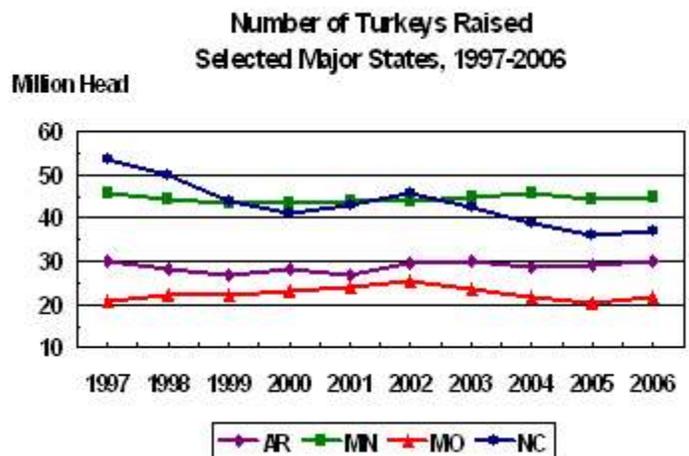
Turkeys Raised Up 3 Percent from 2005

The preliminary estimate of turkeys raised in the United States during 2006 is 265 million, up 3 percent from the number raised during 2005.

The following six States are expected to account for about two-thirds of the turkeys produced in the United States during 2006: Minnesota, at 45.0 million birds, is expected to raise the largest number of any state, showing a 1 percent increase from last year. North Carolina ranks second with 37.0 million birds, up 3 percent from 2005. Arkansas is in third place by producing 30.0 million birds, 3 percent more than a year ago. Virginia, at 22.5 million birds is up 7 percent from 2005. **Missouri** growers expect to produce 21.5 million birds in 2006, up 5 percent from the previous year. California expects to raise 16.0 million turkeys, 7 percent more than a year earlier.

Turkeys Number Raised by Selected States and United States, 2005 - 2006

State	Number		2006 as % of 2005
	2005	2006	
	<i>1,000 Head</i>		<i>Percent</i>
Arkansas	29,000	30,000	103
California	14,900	16,000	107
Minnesota	44,500	45,000	101
Missouri	20,500	21,500	105
North Carolina	36,000	37,000	103
Virginia	21,000	22,500	107
United States	256,270	264,874	103



The complete NASS Report can be accessed at:
<http://usda.mannlib.cornell.edu/MannUsda/viewDocumentInfo.do?documentID=1173>

July Milk Production

State	Milk Cows ^{1/}		Milk Per Cow ^{2/}		Milk Production ^{2/}	
	2005	2006	2005	2006	2005	2006
	1,000 Head		Pounds		Million Pounds	
IL	104	103	1,580	1,600	164	165
IA	193	200	1,720	1,690	332	338
MO	117	115	1,360	1,270	159	146
23 State	8,151	8,258	1,683	1,686	13,715	13,919

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/MannUsda/viewDocumentInfo.do?documentID=1103>

U.S. Dairy Production by Product, July 2006

Product	July 2006	Change From	
		July 2005	June 2006
	1,000 Pounds	Percent	
Butter	92,725	-3.3	-8.0
Cheese			
American Types ^{1/}	328,578	4.0	-2.5
Total	767,949	3.9	-3.3
	1,000 Gallons	Percent	
Frozen Products			
Ice Cream, Hard	85,446	-1.8	-2.8
Ice Cream, Lowfat, Total	36,943		-12.0
Ice Cream, Nonfat, Hard	1,377	-37.1	-1.8
Sherbet, Hard	5,266	-2.9	1.1
Frozen Yogurt, Total	6,262	6.7	-9.0
	1,000 Pounds	Percent	
Dry Whey Products			
Dry Whey, Human	84,928	5.0	-0.3
Dry Whey, Animal	5,466	-33.7	10.1
Dry Whey, Total	90,394	1.4	0.3

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

The complete NASS Report can be accessed at:

<http://usda.mannlib.cornell.edu/MannUsda/viewDocumentInfo.do?documentID=1052>

Average Prices Received by Farmers ^{1/}

Commodity	Unit	Missouri			U.S.
		Aug 2005*	Jul 2006	Aug 2006 ^{2/}	Aug 2006 ^{2/}
Dollars					
Winter Wheat	Bu	3.49	3.49	3.15	3.81
Corn	Bu	2.11	2.29	2.15	2.03
Soybeans	Bu	6.24	5.67	5.20	5.24
Sorghum	Cwt	3.59	3.86	3.60	4.11
BALED HAY ^{2/}					
All Hay	Ton	56.00	68.00	69.00	106.00
Alfalfa	Ton	98.00	112.00	112.00	110.00
Other	Ton	45.00	56.00	56.00	91.50
ALL BEEF					
Cows ^{3/}	Cwt	50.90	46.60	46.80	46.90
Steers & Heifers	Cwt	113.00	113.00	116.00	91.80
Cattle ^{4/}	Cwt	99.30	96.40	101.00	87.70
Calves	Cwt	130.00	132.00	130.00	134.00
ALL HOGS					
Sows	Cwt	37.40	31.90	33.30	33.60
Barrows & Gilts	Cwt	46.90	43.60	44.60	52.50
All Hogs	Cwt	45.90	42.40	43.40	51.60
Market Eggs ^{2/}	Doz	0.200	0.180	0.310	0.388
MILK					
Fluid Grade ^{5/}	Cwt	15.40	12.40		11.90
Manufacturing Grade ^{5/}	Cwt	13.30	10.50		11.00
All Milk ^{5/}	Cwt	15.30	12.30	12.20	11.90
HOG/CORN RATIO ^{6/}		21.75	18.52	20.19	25.42

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 July fat test %: all milk 3.52, fluid grade 3.52, mfg grade 3.62.

U.S. August fat test %: all milk 3.57, fluid grade 3.57, mfg grade 3.72.

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

* Revised

The complete NASS Report can be accessed at:

<http://usda.mannlib.cornell.edu/MannUsda/viewDocumentInfo.do?documentID=1002>

Chicks Hatched by Commercial Hatcheries

Item	July		January - July	
	2005	2006	2005	2006
1,000				
Broiler-Type				
19 States ^{1/}	786,703	778,092	5,409,831	5,382,751
U.S.	808,382	800,132	5,567,659	5,540,181
Egg-Type				
U.S.	34,897	33,224	261,191	253,862

1/ States in the weekly hatchery production estimating program.

The complete NASS Report can be accessed at:

<http://usda.mannlib.cornell.edu/MannUsda/viewDocumentInfo.do?documentID=1028>

July 2006 Egg Production

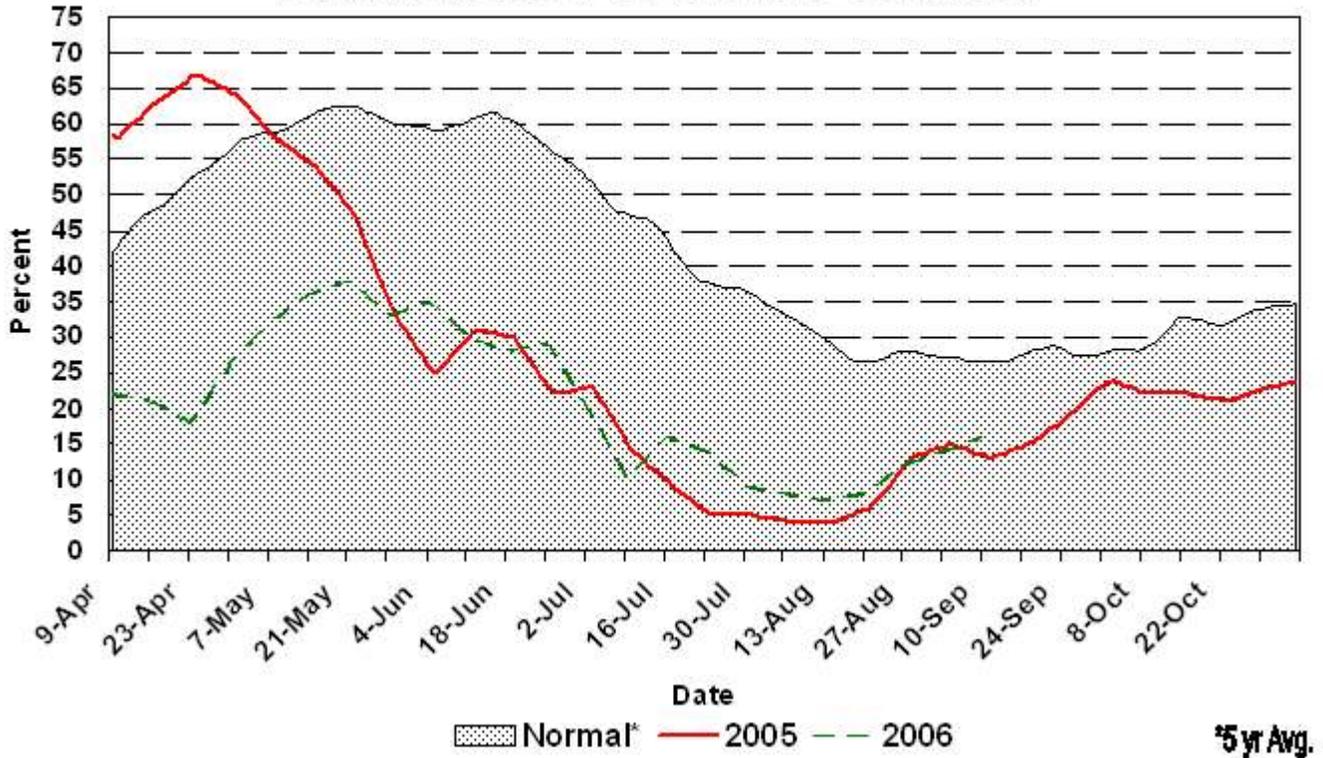
State	Number of Layers on Hand ^{1/}	Eggs per 100 for All Layers ^{1/}	Total Production
	1,000	Number	Million Eggs
AR	13,976	1,939	271
IA	50,823	2,357	1,198
MO	7,206	2,304	166
U.S.	341,047	2,241	7,643

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/MannUsda/viewDocumentInfo.do?documentID=1028>

Missouri Pasture Rating Percent in Good & Excellent Condition



The complete NASS Report can be accessed at:
http://www.nass.usda.gov/Statistics_by_State/Missouri/Publications/Charts_and_Maps/Pasture_Condition.asp

National Farm Safety and Health Week, Sept. 17-23, 2006
A friendly reminder to farm operators to be safe during the harvest season and beyond.

Look for these reports at: <http://www.nass.usda.gov/Publications/index.asp>
 Cattle on Feed and Livestock Slaughter - September 22
 Quarterly Hogs and Pigs - September 29
 Small Grains Summary - September 29
 Crop Production - October 12