

Missouri Crop & Livestock

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Reporter

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United States Department of Agriculture cooperating with Missouri Department of Agriculture

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"MO" News

This year's crops are further advanced than normal, hopefully beating the expected August heat. Analysts are attempting to determine the crops' potential using an array of models and calculation. The USDA-NASS forecast of crop potential based on producer input and in-field analysis will be released August 11 at 7:30 a.m.. Voluntary reports from farm operators continue to make the USDA forecast the most reliable. Thanks to all who participate.

Gene Danekas
State Director

Corn Acreage Down, Soybean Acres Up from 2005

Missouri corn plantings are indicated at 2.75 million acres, based on a survey of producers completed in early June. This is 11 percent less than last year and 7 percent below 2 years ago. Corn planting progressed ahead of normal for most of the season and was virtually completed about 2 weeks ahead of average. Corn acres for grain are forecast at 2.65 million, 11 percent less than 2006. As of June 25, most of the crop was in fair to good condition with 28 percent silked.

Soybean planted acres in **Missouri** are indicated at 5.2 million, 4 percent above 2005. Harvested acres are expected to total 5.15 million, also 4 percent above last year. Soybean planting also progressed well ahead of normal during May and June with nearly all acres planted as of June 25, except for some double-crop beans following wheat.

Missouri winter wheat producers are expected to harvest 870,000 of the 1 million acres planted last fall. If realized, the harvested acreage would be up 61 percent from last year's low level but 6 percent below 2004. As of June 25, the wheat harvest was 83 percent complete, 6 days ahead of average over the State and already complete in the southeastern counties. Planted acres of **sorghum** in the state are estimated at 130,000, a 4 percent decline from last year, and the lowest since 1952. Sorghum to be harvested for grain is forecast at 125,000 acres, also 4 percent less than in 2005.

Crop Acres: Harvested 2005 - 2006

Crop	Missouri		United States	
	2005	2006 ^{1/}	2005	2006 ^{1/}
<i>Thousand Acres</i>				
Corn	2,970	2,650	75,107	72,091
Cotton	438	2/	13,803	2/
All Hay	4,000	3,950	61,649	62,697
Oats	20	24	1,823	1,907
Rice	214	214	3,364	2,895
Sorghum	130	125	5,736	5,317
Soybeans	4,960	5,150	71,361	73,935
Summer Potatoes	6.3	6.8	51.4	56.1
Tobacco	1.35	1.60	298	336
Winter Wheat	540	870	33,794	31,108

^{1/} Forecasted.

^{2/} Estimates to be released August 12, 2006.

Crop Acres: Planted 2005 - 2006 ^{1/}

Crop	Missouri		United States	
	2005	2006	2005	2006
<i>Thousand Acres</i>				
Corn	3,100	2,750	81,759	79,366
Cotton	440	485	14,245	15,276
Oats	35	40	4,246	4,312
Rice	216	216	3,384	2,913
Sorghum	135	130	6,454	6,282
Soybeans	5,000	5,200	72,142	74,930
Summer Potatoes	6.5	7.0	53.4	57.8
Winter Wheat	590	1,000	40,433	41,393

^{1/} Forecast as of June 1. Production estimates to be released August 12, 2006.

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

Grain Stocks June 1, 2005 - 2006

Crop and Position	Missouri		United States	
	2005	2006	2005	2006
<i>Thousand Bushels</i>				
Corn				
On Farm	81,000	56,000	2,462,300	2,350,500
Off Farm ^{1/}	37,564	34,785	1,858,513	2,012,020
Total	118,564	90,785	4,320,813	4,362,520
Soybeans				
On Farm	25,000	30,500	356,100	495,500
Off Farm ^{1/}	13,725	19,756	343,174	494,640
Total	38,725	50,256	699,274	990,140
Sorghum				
On Farm	1,300	350	16,000	12,650
Off Farm ^{1/}	1,512	539	97,170	94,696
Total	2,812	889	113,170	107,346
All Wheat				
On Farm	400	400	161,275	111,010
Off Farm ^{1/}	10,202	10,477	378,825	456,833
Total	10,602	10,877	540,100	567,843

^{1/} Includes stocks at mills, elevators, warehouses, terminals and processors.

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<http://usda.mannlib.cornell.edu/reports/nassr/field/pcp-bba/>

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

U.S. Hog Inventory Up Slightly

U.S. inventory of all hogs and pigs on June 1, 2006 was 60.9 million head. This was up slightly from June 1, 2005 and up 1 percent from March 1, 2006.

Breeding inventory, at 6.06 million head, was up 1 percent from both last year and from the previous quarter. **Market hog inventory**, at 54.9 million head, was up slightly from last year and up 2 percent from last quarter.

The March-May 2006 pig crop, at 26.3 million head, was up 1 percent from 2005 and up 3 percent from 2004. Sows farrowing during this period totaled 2.90 million head, up 1 percent from both 2005 and 2004. The sows farrowed during this quarter represented 48 percent of the breeding herd. The average pigs saved per litter was 9.08 for the March-May 2006 period, compared to 9.02 last year. Pigs saved per litter by size of operation ranged from 7.60 for operations with 1-99 hogs and pigs to 9.20 for operations with more than 5,000 hogs and pigs.

Monthly Farrowings: Number of Sows, Pigs per Litter, and Pig Crop, United States, December-November 2005-2006 ^{1/2/}

Month	Sows Farrowing		Pigs per Litter		Pig Crop	
	2005	2006	2005	2006	2005	2006
	1,000 Head	1,000 Head	Number	Number	1,000 Head	1,000 Head
Dec ^{1/}	938	937	8.89	8.98	8,338	8,411
Jan	951	953	8.94	9.07	8,500	8,647
Feb	946	950	8.99	9.05	8,505	8,598
Mar	967	973	8.99	9.03	8,693	8,782
Apr	962	956	9.00	9.09	8,656	8,691
May	953	968	9.06	9.12	8,637	8,828
Jun	968		9.07		8,779	
Jul	978		9.04		8,845	
Aug	972		9.08		8,825	
Sep	982		9.04		8,874	
Oct	970		9.05		8,777	
Nov	948		9.00		8,536	
Total	11,535		9.01		103,965	

1/ December preceding year.

2/ Monthly values may not add to quarterly or annual totals due to rounding.

Hogs and Pigs: Breeding, Market, and Total Inventory, Selected States and United States, June 1, 2005-2006 ^{1/}

State	Breeding			Market			Total		
	2005	2006		2005	2006		2005	2006	
		Number	as % of 2005		Number	as % of 2005		Number	as % of 2005
	1,000 Head	1,000 Head	Percent	1,000 Head	1,000 Head	Percent	1,000 Head	1,000 Head	Percent
AR	85	85	100	205	190	93	290	275	95
IL	430	430	100	3,670	3,720	101	4,100	4,150	101
IA	1,070	1,080	101	15,130	15,220	101	16,200	16,300	101
KS	155	160	103	1,535	1,640	107	1,690	1,800	107
MO	340	350	103	2,510	2,350	94	2,850	2,700	95
NE	355	365	103	2,445	2,535	104	2,800	2,900	104
OK	360	360	100	2,020	1,980	98	2,380	2,340	98
U.S.	5,977	6,060	101	54,754	54,867	100	60,732	60,927	100

1/ May not add due to rounding.

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

May 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	1,660	1,690	173	174
IA	193	200	1,845	1,790	356	358
MO	119	116	1,490	1,470	177	171
23 State	8,131	8,259	1,760	1,782	14,311	14,714

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, May 2006

Product	May 2006	Change From	
		May 2005	Apr 2006
		1,000 Pounds	
Butter	129,468	7.3	0.8
Cheese			
American Types ^{1/}	345,886	4.0	2.1
Total	807,148	3.0	2.6
		1,000 Gallons	
Frozen Products			
Ice Cream, Hard	82,064	4.7	6.0
Ice Cream, Lowfat, Total	37,139	12.1	15.9
Ice Cream, Nonfat, Hard	1,486	-14.1	12.2
Sherbet, Hard	4,769	-3.3	4.7
Frozen Yogurt, Total	6,638	6.4	11.4
		1,000 Pounds	
Dry Whey Products			
Dry Whey, Human	40,817	12.7	-2.2
Dry Whey, Animal	2,612	-20.7	61.8
Dry Whey, Total	43,429	9.9	0.2.

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	May		Jan - May	
	2005	2006	2005	2006
	1,000			
Broiler-Type				
19 States ^{1/}	799,567	786,253	3,849,152	3,840,050
U.S.	823,993	810,908	3,962,332	3,952,258
Egg-Type				
U.S.	38,792	40,320	191,260	182,938

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.
		Jun 2005*	May 2006	Jun 2006 ^{2/}	Jun 2006 ^{2/}
		Dollars			
Winter Wheat	Bu	3.29	3.47	3.20	3.92
Corn	Bu	2.08	2.25	2.20	2.05
Soybeans	Bu	6.66	5.72	5.70	5.57
Sorghum	Cwt	3.77	4.19	4.10	4.12
BALED HAY ^{2/}					
All Hay	Ton	56.00	69.00	70.00	109.00
Alfalfa	Ton	95.00	111.00	113.00	115.00
Other	Ton	44.00	56.00	57.00	90.10
ALL BEEF					
Cows ^{3/}	Cwt	56.40	48.90	47.60	46.10
Steers & Heifers	Cwt	117.00	109.00	110.00	88.40
Cattle ^{4/}	Cwt	100.00	94.00	92.50	84.00
Calves	Cwt	136.00	130.00	132.00	132.00
ALL HOGS					
Sows	Cwt	42.60	28.50	30.30	31.80
Barrows & Gilts	Cwt	45.00	44.00	48.30	54.20
All Hogs	Cwt	44.80	43.10	47.00	53.20
Market Eggs ^{2/}	Doz	0.160	0.160	0.310	0.370
MILK					
Fluid Grade ^{5/}	Cwt	14.70	12.30		12.10
Manufacturing Grade ^{5/}	Cwt	13.70	11.00		11.40
All Milk ^{5/}	Cwt	14.70	12.20	12.20	12.10
HOG/CORN RATIO ^{6/}		21.54	19.16	21.36	25.95

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 May fat test %: all milk 3.59, fluid grade 3.59, mfg grade 3.65.

U.S. June fat test %: all milk 3.58, fluid grade 3.58, mfg grade 3.80.

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/>

May 2006 Egg Production

State	Number of Layers on Hand ^{1/}	Eggs per 100 for All Layers ^{1/}	Total Production
			Million Eggs
	1,000		
AR	14,266	1,949	278
IA	51,747	2,232	1,155
MO	7,140	2,269	162
U.S.	344,735	2,213	7,628

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 Wheat Production Unchanged from Last Month

The State production of winter wheat is forecast at 46.1 million bushels, based on conditions as of July 1, 2006, up 58 percent from the 2005 crop but unchanged from the June 1 forecast. Yields in the State are expected to average 53 bushels per acre, down 1 bushel from the 2005 yield, also unchanged from June 1. Harvested acres are forecast at 870,000, up 61 percent from the low 2005 acreage level.

Missouri Wheat Production and Yield by District

Area	Acres Planted		Acres Harvested		Yield		Production	
	2005	2006*	2005	2006*	2005	2006*	2005	2006*
	<i>Thousands</i>		<i>Thousands</i>		<i>Bushel/Acre</i>		<i>Thousand Bushels</i>	
NW	32.0	64	30.1	61	49.8	51	1500	3,081
NC	39.0	85	35.4	81	50.6	54	1790	4,374
NE	45.5	112	42.3	105	57.9	57	2,450	5,985
WC	65.5	129	62.5	123	50.2	47	3,140	5,830
C	56.0	114	49.4	104	50.2	51	2,480	5,302
EC	42.5	86	39.4	76	49.5	53	1,950	4,028
SW	87.0	114	76.4	91	49.1	39	3,750	3,549
SC	8.5	12	6.0	8	57.3	44	344	352
SE	214.0	284	198.5	221	59.2	62	11,756	13,609
STATE	590.0	1,000	540.0	870	54.0	53	29,160	46,110

* July 1 Forecast

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



Look for these reports at: <http://www.nass.usda.gov/Publications/index.asp>
 Cattle on Feed - July 21
 Livestock Slaughter - July 21
 Annual Agricultural Prices - July 21
 Farm Production Expenditures - August 3
 Land Values and Cash Rents - August 4
 Crop Production - August 11