

Missouri Crop & Livestock

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Reporter

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"MO" News

Spring is in the air! Based on the March Planting Intentions report, producers across the country appear to be shifting away from corn to soybeans. This may be an attempt to minimize input costs. The June Acreage report will provide a clearer picture of actual planted acreages. To become a volunteer rainfall reporter, check out www.cocorahs.org and see what you can do to help producers across the state be more aware of rainfall events. Missouri is a recent partner and will soon see increased participation.

Gene Danekas
Director



March Acreage Intentions for 2006

Missouri farmers reported their initial plans for the upcoming growing season in a survey conducted by the Missouri Agricultural Statistics Service. "Following a winter of speculation that high energy and fertilizer costs would direct producers to decrease corn acres and increase soybeans, farmers have reported their intentions are following these trends" said Gene Danekas, Director, Missouri Agricultural Statistics. "Cotton acres are increasing significantly in Missouri, while winter wheat acreage is returning to pre-2005 levels." Nationally, corn acreage is expected to be down 5 percent from last year while a 7 percent increase is indicated for soybeans.

Soybean planted acres in **Missouri** in 2006 are expected to total 5.3 million, up 6 percent from the level of the past 3 years. **Missouri** farmers intend to plant 2.75 million acres of **corn** in 2006, down 11 percent from last year and 7 percent less than in 2004. **Sorghum** is expected to be planted on 130,000 acres in **Missouri**, down 4 percent from 2005 and 13 percent below the level of 2 years ago. **Winter Wheat** plantings in **Missouri** are estimated at 1 million acres, 69 percent above the low level of last year's crop but unchanged from the December forecast. **Cotton** producers in **Missouri** intend to plant 475,000 acres of cotton this year, 8 percent above last year and 25 percent more than in 2004. **Rice** is expected to be planted on 211,000 acres in **Missouri** this year, down 2 percent from 2005 but 8 percent more than in 2004. **Missouri tobacco** acres are projected at 1,400, unchanged from 2005 but 3 percent below 2 years ago. **Hay** is expected to be harvested from 4 million acres in **Missouri**, unchanged from last year but 8 percent below the record high level of 2004.

United States soybean producers intend to plant 76.9 million acres in 2006, up 7 percent from last year. If realized, this will be the largest planted area on record. Acreage increases are expected in all growing areas, except in the central and southern Atlantic Coast States and the southern Great Plains. The largest acreage increase is in North Dakota, where record high soybean yields last year and high input costs have some farmers shifting acreage from other crops to soybeans. Large increases in soybean acreage are also expected across the Corn Belt.

Corn growers in the **U.S.** intend to plant 78.0 million acres of corn for all purposes in 2006, down 5 percent from 2005 and 4 percent below 2004. If realized, this will be the lowest corn acreage since 2001 when 75.7 million acres were planted for all purposes. Expected acreage is down from last year in most States as producers intend to switch to other less input intensive crops due to high fertilizer and fuel costs. Dry conditions also contributed to lower corn planting intentions in the southern Great Plains.

All cotton plantings in the **U.S.** for 2006 are expected to total 14.6 million acres, 3 percent above last year. Upland acreage is expected to total 14.3 million, also up 3 percent. Growers intend to increase acreage in all the cotton producing States except

Alabama and South Carolina, where expected acreage is down slightly from 2005. American-Pima cotton growers intend to increase their plantings 24 percent from 2005, to a record high 334,000 acres. California producers expect to plant 290,000 acres, up 26 percent from last year.

The 2006 **sorghum** area intended to be planted for all purposes in the **U.S.** is estimated at 6.48 million acres, up fractionally from 2005. Sorghum acres are expected to increase from last year in 8 States, but decrease in 9 States. The largest increase is expected in Colorado, where growers intend to plant 70,000 acres more than the previous year. Kansas continues to have the largest area of sorghum planted at 2.80 million acres, up 2 percent from last year.

Area intended for **rice** in the **U.S.** in 2006 is estimated at 2.97 million acres, down 12 percent from 2005 and down 11 percent from 2004. Growers in California intend to plant 550,000 acres, up 4 percent from last year. All other rice-producing States expect a decrease in acreage from 2005.

U.S. all **tobacco** area for harvest in 2006 is expected to be 306,630 acres, up 3 percent from the record low of 298,020 acres set in 2005 but down 25 percent from 2004. Tobacco acreage has fallen considerably below levels prior to the elimination of the tobacco quota program and price supports.

U.S. hay producers expect to harvest 61.5 million acres of all hay in 2006, down fractionally from 2005. With the exception of Oklahoma, harvested acres are expected to decline or remain unchanged from last year throughout the Great Plains and adjacent areas of the Corn Belt.

Planting Intentions March 1, 2006

Crop	Missouri		United States	
	2005	2006	2005	2006
<i>thousand acres</i>				
All Corn	3,100	2,750	81,759	78,019
Soybeans	5,000	5,300	72,142	76,895
All Sorghum	135	130	6,454	6,483
All Hay ^{1/}	4,000	4,000	61,649	61,478
Oats	35	39	4,246	4,324
Cotton	440	475	14,195	14,634
All Rice	216	211	3,384	2,972
Tobacco ^{1/}	1.40	1.40	298	307
Winter Wheat ^{2/}	590	1,000	40,433	41,404

^{1/} Harvested acres.

^{2/} Seeded acres from previous fall.

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

March 1, 2006 Grain Stocks

Soybean stocks in all positions in **Missouri** on March 1, 2006 totaled 83.8 million bushels, up 6 percent from a year earlier and a record high for this date. Stocks on farms accounted for 52 million bushels, 2 percent above a year ago, while beans in commercial facilities in the State totaled 31.8 million bushels, up 15 percent from March 1, 2005.

Missouri corn stocks on March 1 totaled 166 million bushels, 14 percent below a year ago but the second highest for this date since 1988. On-farm stocks at 105 million bushels were down 19 percent from March 1, 2005, while off-farm stocks declined 4 percent to 61.5 million.

March 1 **wheat** stocks in **Missouri** amounted to 17.1 million bushels, 8 percent above a year ago. Wheat on farms totaled 750,000 bushels, 25 percent more than last year on this date, while commercial facilities held 16.3 million bushels, 8 percent more than a year earlier.

Sorghum stocks in the **State** on March 1 totaled 4.06 million bushels, 29 percent below a year earlier. Of the total, sorghum on farms accounted for 2.3 million bushels and off-farm facilities held 1.76 million bushels.

Missouri rough rice stocks in all positions on March 1 totaled 5.32 million cwt, 22 percent above a year earlier.

United States soybeans stored in all positions on March 1, 2006 totaled 1.67 billion bushels, up 21 percent from March 1, 2005. This is the largest March 1 stocks level on record, exceeding the previous record set in 1999 by 1 percent. Soybean stocks stored on farms are estimated at a record high 872 million bushels, up 10 percent from a year ago. Off-farm stocks, at 797 million bushels, are up 36 percent from last March and are also at a record high level. Indicated disappearance for the December 2005 - February 2006 quarter totaled 834 million bushels, down 10 percent from the same period a year earlier.

Corn stocks in the **U.S.** in stocks in all positions on March 1, 2006 totaled 6.99 billion bushels, up 3 percent from March 1, 2005. Of the total stocks, 4.06 billion bushels are stored on farms, down 2 percent from a year earlier. Off-farm stocks, at 2.93 billion bushels, are up 12 percent from a year ago. The December 2005 - February 2006 indicated disappearance is 2.83 billion bushels, compared with 2.70 billion bushels during the same period last year.

All wheat stored in all positions in the **U.S.** on March 1, 2006 totaled 972 million bushels, down 1 percent from a year ago. On-farm stocks are estimated at 256 million bushels, down 16 percent from last March. Off-farm stocks, at 716 million bushels, are up 5 percent from a year ago. The December 2005 - February 2006 indicated disappearance is 457 million bushels, up 3 percent from the same period a year earlier.

Grain sorghum stored in all positions in the **U.S.** on March 1, 2006 totaled 193 million bushels, down 5 percent from a year ago. On-farm stocks, at 25.9 million bushels, are down 22 percent from last March. Off-farm stocks, at 167 million bushels, are down 2 percent from a year earlier. The December 2005 - February 2006 indicated disappearance from all positions is 97.5 million bushels, up 24 percent from the same period last year.

Rough rice stocks in all positions in the **U.S.** on March 1, 2006, totaled 111 million hundredweight (cwt), down 6 percent from the total on March 1, 2005. Stocks held on farms totaled 30.9 million cwt, and off-farm stocks totaled 80.4 million cwt. Long grain varieties accounted for 77 percent of the total rough rice, medium grain accounted for 21 percent, and short grain varieties accounted for 2 percent.

Grain Stocks March 1, 2005-2006

Crop & Position ^{1/}	Missouri		United States	
	2005	2006	2005	2006

-thousand bushels-

Corn

On Farm	130,000	105,000	4,137,000	4,055,000
Off Farm	63,886	61,467	2,619,334	2,932,178
Total	193,886	166,467	6,756,334	6,987,178

Soybeans

On Farm	51,000	52,000	795,000	872,000
Off Farm	27,770	31,799	586,364	796,555
Total	78,770	83,799	1,381,364	1,668,555

Sorghum

On Farm	3,200	2,300	33,400	25,900
Off Farm	2,515	1,760	170,122	166,939
Total	5,715	4,060	203,522	192,839

All Wheat

On Farm	600	750	304,710	256,000
Off Farm	15,203	16,349	679,681	716,240
Total	15,803	17,099	984,391	972,240

Oats

On Farm	3/	3/	43,500	41,900
Off Farm	296	337	38,946	32,812
Total	3/	3/	82,446	74,712

Rough Rice ^{2/}

On Farm	3/	3/	37,590	30,865
Off Farm	3/	3/	81,193	80,416
Total	4,352	5,320	118,783	111,281

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

^{2/} Data in thousand hundred weight.

^{3/} Not published separately from U.S. totals.

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

February 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	105	104	1,500	1,540	158	160
IA	190	200	1,615	1,630	307	326
MO	117	114	1,230	1,320	144	150
23 State	8,084	8,205	1,522	1,588	12,301	13,029

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, Feb 2006

Product	Feb 2006	Change From	
		Feb 2005	Jan 2006
		1,000 Pounds	
Butter	133,996	18.1	-9.0
Cheese		Percent	
American Types ^{1/}	302,764	3.3	-6.7
Total	718,576	1.6	-7.0
		1,000 Gallons	
Frozen Products		Percent	
Ice Cream, Hard	62,925	-2.0	1.8
Ice Cream, Lowfat, Total	25,115	-10.6	-1.3
Ice Cream, Nonfat, Hard	1,282	-20.8	-3.6
Sherbet, Hard	4,239	3.0	8.9
Frozen Yogurt, Total	4,622	3.7	11.9
		1,000 Pounds	
Dry Whey Products		Percent	
Dry Whey, Human	80,820	9.1	-1.6
Dry Whey, Animal	5,303	-8.5	-12.7
Dry Whey, Total	86,123	7.8	-2.4

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	February		Jan - Feb	
	2005	2006	2005	2006
	1,000			
Broiler-Type				
19 States ^{1/}	709,549	711,634	1,485,529	1,495,459
U.S.	731,274	733,145	1,527,300	1,537,218
Egg-Type				
U.S.	33,932	33,665	71,868	69,087

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.
		Mar 2005*	Feb 2006	Mar 2006 ^{2/}	Mar 2006 ^{2/}
		Dollars			
Winter Wheat	Bu	3.25	3.42	3.35	3.67
Corn	Bu	2.02	2.16	2.15	2.01
Soybeans	Bu	5.88	5.76	5.70	5.55
Sorghum	Cwt	3.28	3.92	3.85	3.29
BALED HAY ^{2/}					
All Hay	Ton	56.00	67.00	69.00	97.10
Alfalfa	Ton	98.00	109.00	110.00	100.00
Other	Ton	44.00	55.00	57.00	86.60
ALL BEEF					
Cows ^{3/}	Cwt	52.50	51.30	51.10	49.90
Steers & Heifers	Cwt	111.00	114.00	111.00	94.10
Cattle ^{4/}	Cwt	98.10	92.70	97.80	89.20
Calves	Cwt	137.00	142.00	137.00	138.00
ALL HOGS					
Sows	Cwt	43.10	30.60	33.70	34.40
Barrows & Gilts	Cwt	46.50	39.20	38.70	42.80
All Hogs	Cwt	46.20	38.50	38.30	42.40
Market Eggs ^{2/}	Doz	0.290	0.210	0.420	0.499
MILK					
Fluid Grade ^{5/}	Cwt	16.00	14.20		12.80
Manufacturing Grade ^{5/}	Cwt	14.40	12.70		11.80
All Milk ^{5/}	Cwt	15.90	14.10	13.20	12.80
HOG/CORN RATIO ^{6/}		22.87	17.82	17.81	21.09

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 February test %: all milk 3.75, fluid grade 3.74, mfg grade 3.94.
U.S. March fat test %: all milk 3.72, fluid grade 3.72, mfg grade 4.00.

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/>

February 2006 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	14,512	1,723	250
IA	51,600	2,054	1,060
MO	7,279	1,965	143
U.S.	349,653	1,995	6,974

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 Hog and Pig Numbers Below Year Earlier

The March 1, 2006 inventory of **Missouri hogs and pigs** is estimated at 2.70 million head according to the USDA's Missouri Agricultural Statistics Service. This is down 5.3 percent from a year earlier but unchanged from the revised December 1, 2005 estimate. "Continuing the contraction in Missouri's hog industry, the December and March numbers are the lowest inventories since 1991", says Gene Danekas, Director. **Breeding hogs** are estimated at 345,000 head, up 4.5 percent from a year ago but unchanged from last quarter. **Market hogs** are estimated at 2.36 million head, down 6.5 percent from a year earlier but unchanged from December 1, 2005.

The **December 2005-February 2006 pig crop** was estimated at 1.50 million head, down 2.4 percent from the same period a year earlier and 4.1 percent below the previous quarter. **Farrowings**, at 165,000 sows, were down 5,000 head from a year ago and 10,000 head below last quarter. **Pigs saved per litter**, at 9.10 were up slightly from the 9.05 pigs saved a year earlier and increased 1.7 percent from the 8.95 pigs saved the previous quarter.

Missouri hog producers intend to farrow 170,000 sows during March-May 2006, the same as were actually farrowed during the same period a year earlier. During June-August 2006 hog producers also expect to farrow 170,000 sows, the same as the actual farrowings in June-August of 2005.

Hogs and Pigs: Breeding, Market, and Total Inventory by State and United States, March 1, 2005-2006

State	Breeding			Market			Total		
	2005	2006		2005	2006		2005	2006	
		Number	as % of 2005		Number	as % of 2005		Number	as % of 2005
	<i>1,000 Head</i>	<i>Percent</i>							
AR	85	85	100	245	185	76	330	270	82
IL	430	420	98	3,570	3,630	102	4,000	4,050	101
IA	1,080	1,100	102	15,020	15,200	101	16,100	16,300	101
KS	155	165	106	1,525	1,555	102	1,680	1,720	102
MO	330	345	105	2,520	2,355	93	2,850	2,700	95
NE	355	355	100	2,395	2,545	106	2,750	2,900	105
OK	360	360	100	2,020	1,970	98	2,380	2,330	98
US	5,941	6,025	101	53,757	54,079	101	59,699	60,104	101

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

Look for these reports at: <http://www.nass.usda.gov/Publications/index.asp>
 Cattle on Feed - April 21
 Livestock Slaughter - April 21
 Poultry - Production and Value - April 27
 Crop Production (Winter Wheat) - May 12