



United States Department of Agriculture
National Agricultural Statistics Service
Missouri
Crop & Livestock Reporter



Missouri Field Office · 601 Business Loop 70 West, Ste 240 · Columbia, MO 65203
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CLR-0109

January 23, 2009

MISSOURI SOYBEANS AND HAY PRODUCTION INCREASE, CORN DECLINES

Missouri soybean production totaled 191 million bushels in 2008, up 9 percent from the 2007 crop. Farmers in Missouri harvested 5.03 million of the 5.20 million acres planted in the state, up 8 percent from last year. Missouri yields averaged 38 bushels per acre, up half a bushel from last year but 7 bushels per acre below the record set in 2004.

Corn grain production in **Missouri** during 2008 totaled 382 million bushels, 17 percent below a year earlier. Yields for the State averaged 144 bushels per acre, up 2 bushels from the 2007 yield but 18 bushels below the record 2004 yield. Corn for grain was produced from 2.65 million acres out of 2.80 million planted acres, while 50,000 acres were cut for silage, producing 700,000 tons. Grain harvested acreage was 18 percent below last year while silage acreage decreased 44 percent.

Missouri grain sorghum production totaled 7.76 million bushels, down 23 percent from 2007. Planted acreage, at 90,000 acres, was down 20,000 acres from 2007. Sorghum for grain was harvested on 80,000 acres. Average yield for the State was 97 bushels per acre, 1 bushel above 2007 but 11 bushels below the record yield in 2004. Silage was cut on 4,000 acres with a yield of 9 tons per acre. A year earlier 3,000 acres were harvested for silage averaging 12 tons per acre.

Missouri cotton production is estimated at 670,000 bales, 12 percent below 2007. The State yield is estimated at 1,061 pounds per acre, 93 pounds higher

than last year and the highest yield on record, 7 pounds per acre above the 1,054 pounds per acre picked in 2004. Planted acreage of 306,000 acres was 19 percent below last year. Farmers harvested 303,000 acres, 20 percent below a year earlier.

Rice production in **Missouri** during 2008 totaled 13.2 million cwt, 7 percent above last year's crop but 7 percent below the record production in 2005. Yield is estimated at 6,620 pounds per acre, 280 pounds below the record 2007 level. Farmers harvested 199,000 of the 200,000 planted acres.

Tobacco production for 2008 totaled 3.36 million pounds, down 10 percent from last year. The State yield of 2,240 pounds is 90 pounds less than a year earlier. Missouri farmers harvested 1,500 acres of tobacco, 6 percent less than the previous year.

Commercial **potato** production in **Missouri** for 2008 totaled 1.24 million cwt, 38 percent below the 2007 production. The 6,500 acres harvested produced a yield of 190 cwt, down 110 cwt. from last year. There were 7,200 acres planted, 6 percent more than a year earlier.

Hay production in **Missouri** totaled 8.92 million tons, 18 percent above the 2007 production. Missouri hay yields averaged 2.11 tons per acre, compared with 1.86 tons per acre a year earlier. Harvested area of all hay, at 4.23 million acres, increased 4 percent from 2007.

Crop Production 2007 - 2008

Crop	Missouri						United States					
	Harvested		Yield		Production		Harvested		Yield		Production	
	2007	2008	2007	2008	2007	2008	2007	2008	2007	2008	2007	2008
	1,000 Acres		Per Acre		1,000		1,000 Acres		Per Acre		Millions	
Corn ^{1/}	3,270	2,650	140.0	144.0	457,800	381,600	86,520	78,640	150.7	153.9	13,037,875	12,101,238
Soybeans ^{1/}	4,670	5,030	37.5	38.0	175,125	191,140	64,146	74,641	41.7	39.6	2,677,117	2,959,174
Winter Wheat ^{1/2/}	880	1,160	43.0	48.0	37,840	55,680	35,938	39,614	41.7	47.2	1,499,241	1,867,903
Grain Sorghum ^{1/}	100	80	96.0	97.0	9,600	7,760	6,792	7,271	73.2	65.0	497,445	472,342
Rice ^{3/}	178	199	6,900	6,620	12,279	13,173	2,748	2,976	7,219	6,846	198,388	203,733
Tobacco ^{2/4/}	1,600	1,500	2,330	2,240	3,728	3,360	356,000	354,190	2,213	2,260	787,653	800,527
Cotton ^{5/}	379	303	968	1,061	764	670	10,489	7,728	879	810	19,207	13,036
All Hay ^{2/6/}	4,050	4,200	1.86	2.10	7,528	8,820	61,006	60,062	2.41	2.43	146,901	145,672

^{1/} Yield and production in bushels.

^{4/} Yield and production in pounds.

^{7/} Actual acres (not in 1,000)

^{2/} Carried forward from earlier months

^{5/} Yield in pounds and production in 480 pound bales.

^{3/} Yield in pounds and production in cwt.

^{6/} Yield and production in tons.

The complete NASS Report can be accessed at:

<http://usda.mannlib.cornell.edu/MannUsda/viewDocumentInfo.do?documentID=1046>

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Winter Wheat Seedings For 2009

Fall seedings for the 2009 **winter wheat** crop in **Missouri** totaled 800,000 acres, down 36 percent from the 2008 seeded acreage and 24 percent below the level of 2 years ago

Winter wheat seeded area in the **United States** for 2009 is expected to total 42.1 million acres, down 9 percent from 2008. Approximate class acreage breakdowns are: Hard Red Winter, 30.2 million; Soft Red Winter, 8.29 million; and White Winter, 3.62 million.

The complete NASS Report can be accessed at:

<http://usda.mannlib.cornell.edu/MannUsda/viewDocumentInfo.do?documentID=1188>

Grain Storage Capacity

Missouri on-farm storage capacity totaled 309 million bushels on December 1, 2008 down 1.2 million from the previous year. On-farm storage capacity in the United States totaled 8.2 billion bushels, up from 8 billion on December 1, 2007.

Off-farm storage capacity in **Missouri** on December 1, 2008 totaled 151 million bushels, up from 150 million bushels a year ago. Off-farm commercial storage in the U.S. totaled 5.9 billion bushels, down 2.5 percent from the previous year.

Missouri December 1, 2008 Grain Stocks

Soybeans in all storage positions in **Missouri** on December 1, 2008 totaled 128 million bushels, virtually unchanged from a year earlier. Stocks on farms accounted for 82.0 million bushels, 3 percent more than on December 1, 2007, while off-farm soybeans totaled 46.4 million bushels, 5 percent less than a year ago.

Missouri corn stocks on December 1, 2008 totaled 292 million bushels, 4 percent below the 304 million bushels in storage on a year earlier. December 1, 2007 was the largest amount ever in storage on December 1. Of the total, 215 million bushels were on farms, and 77.2 million bushels were in commercial facilities.

Wheat stocks in **Missouri** on December 1, 2008 totaled 33.8 million bushels, 54 percent above a year earlier. There were 7.30 million bushels stored on farms compared with 990,000 bushels on hand a year earlier. This is the largest amount stored on farms since 1990. Off farm stocks accounted for 26.5 million bushels compared with 20.9 million bushels a year ago.

Sorghum stocks in **Missouri** on December 1, 2008 totaled 5.95 million bushels, 3 percent below a year earlier. Sorghum on farms accounted for 4.60 million bushels, 10 percent above last year, while 1.35 million bushels were held off-farm, 31 percent less than on hand December 1, 2007. **Missouri rough rice** stocks in all positions on December 1 totaled 6.46 million cwt, 6 percent more than a year earlier.

Grain Stocks December 1, 2007-2008

Crop & Position	Missouri		United States	
	2007	2008	2007	2008
<i>Thousand Bushels</i>				
Corn				
On Farms	225,000	215,000	6,530,000	6,482,000
Off Farms ^{1/}	78,836	77,208	3,748,085	3,602,467
Total	303,836	292,208	10,278,085	10,084,467
Soybeans				
On Farms	80,000	82,000	1,128,500	1,189,000
Off Farms ^{1/}	48,969	46,421	1,231,860	1,086,593
Total	128,969	128,421	2,360,360	2,275,593
Sorghum				
On Farms	4,200	4,600	51,400	54,400
Off Farms ^{1/}	1,936	1,345	239,850	257,351
Total	6,136	5,945	291,250	311,751
All Wheat				
On Farms	990	7,300	289,540	454,000
Off Farms ^{1/}	20,920	26,495	842,398	968,224
Total	21,910	33,795	1,131,938	1,422,224

^{1/} Off farm storage includes mills, elevators, warehouses, terminals and processing plants.

The complete NASS Report can be accessed at:

<http://usda.mannlib.cornell.edu/MannUsda/viewDocumentInfo.do?documentID=1079>



IRRIGATION FOLLOW-ON SURVEY

The U.S. Department of Agriculture will soon conduct the Farm and Ranch Irrigation Survey as a follow-up to the 2007 Census of Agriculture.

Survey forms were mailed on January 12, 2009. Operators are asked to complete and return them by February 17, 2009. Survey results will be available November 30, 2009.

More information can be accessed at:

<http://www.agcensus.usda.gov>

or

(800) 727-9540

November Milk Production

State	Milk Cows ^{1/}		Milk Per Cows ^{2/}		Milk Production ^{2/}	
	2007	2008	2007	2008	2007	2008
	1000 Head		Pounds		Million Pounds	
IL	103	102	1,470	1,470	151	150
IA	215	215	1,590	1,630	342	350
MO	109	110	1,190	1,175	130	129
23-State	8,369	8,468	1,654	1,657	13,843	14,032

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/MannUsda/viewDocumentInfo.do?documentID=1103>

U.S. Dairy Production by Product, Nov 2008

Product	Nov 2008	Change From	
		Nov 2007	Oct 2008
	<i>1,000 Pounds</i>	<i>Percent</i>	
Butter	133,631	2.2	2.8
Cheese			
American Types ^{1/}	340,512	4.9	-0.8
Total	825,985	1.3	-2.1
	<i>1,000 Gallons</i>	<i>Percent</i>	
Frozen Products			
Ice Cream, Hard	57,892	3.3	-15.8
Ice Cream, Lowfat, Total	21,631	-7.3	-20.5
Ice Cream, Nonfat, Hard	1,283	51.3	17.3
Sherbet, Hard	3,600	2.7	-13.8
Frozen Yogurt, Total	3,663	-9	-18.3
	<i>1,000 Pounds</i>	<i>Percent</i>	
Dry Whey Products			
Dry Whey, Human	80,794	-8.5	-0.5
Dry Whey, Animal	3,769	-29.2	-6.9
Dry Whey, Total	84,563	-9.7	-0.8

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>

Chicks Hatched by Commercial Hatcheries

Item	November		Jan - Nov	
	2007	2008	2007	2008
	<i>1,000</i>			
Broiler-Type				
19 States ^{1/}	707,850	736,291	8,381,319	8,511,028
U.S.	729,946	761,402	8,631,027	8,770,461
Egg-Type				
U.S.	31,554	33,986	392,885	409,857

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>

Average Prices Received by Farmers ^{1/}

Commodity	Unit	Missouri			U.S.
		Dec 2007*	Nov 2008	Dec 2008 ^{2/}	Dec 2008 ^{2/}
		<i>Dollars</i>			
Winter Wheat	Bu	6.59	4.59	4.30	5.06
Corn	Bu	3.93	4.10	3.90	4.05
Soybeans	Bu	10.20	9.24	8.90	8.97
Sorghum	Cwt	7.18	7.14	6.50	5.26
BALED HAY ^{2/}					
All Hay	Ton	117.00	108.00	101.00	141.00
Alfalfa	Ton	155.00	170.00	160.00	155.00
Other	Ton	95.00	90.00	80.00	113.00
ALL BEEF					
Cows ^{3/}	Cwt	44.30	40.40	36.80	39.80
Steers & Heifers	Cwt	99.40	89.70	82.30	85.70
Cattle ^{4/}	Cwt	87.80	79.80	72.70	74.90
Calves	Cwt	113.00	98.30	94.30	101.00
ALL HOGS					
Sows	Cwt	17.80	33.40	38.70	42.60
Barrows & Gilts	Cwt	33.80	35.10	36.90	42.40
All Hogs	Cwt	32.80	35.00	37.00	42.40
Market Eggs ^{2/}	Doz	1.240	0.870	0.810	0.860
MILK					
Fluid Grade ^{5/}	Cwt	21.80	17.80		15.90
Manufacturing Grade ^{5/}	Cwt	20.10	15.20		15.90
All Milk ^{5/}	Cwt	21.70	17.70	16.30	15.90
HOG/CORN Ratio ^{6/}		8.35	8.54	9.49	10.47

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 November fat test %: all milk 3.76, fluid grade 3.75, mfg grade 3.92.

U.S. December fat test %: all milk 3.79, fluid grade 3.78, mfg grade 4.16.

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

7/ Price not published to avoid disclosure of individual firms.

* Revised.

The complete NASS Report can be accessed at:

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

November 2008 Egg Production

State	Number of Layers on Hand ^{1/}	Eggs per 100 for All Layers	Total Production
	<i>1,000</i>	<i>Number</i>	<i>Million Eggs</i>
AR	12,740	1,962	250
IA	53,170	2,263	1,203
MO	6,728	2,185	147
U.S.	338,926	2,217	7,513

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>

U.S. Hog Inventory Down 2 Percent

U.S. inventory of all hogs and pigs on December 1, 2008 was 66.7 million head. This was down 2 percent from both December 1, 2007 and September 1, 2008. **Breeding inventory**, at 6.08 million head, was down 2 percent from last year but up slightly from the previous quarter. **Market hog inventory**, at 60.6 million head, was down 2 percent from both last year and last quarter.

The September-November 2008 pig crop, at 28.4 million head, was down 4 percent from 2007 but up 6 percent from 2006. Sows farrowing during this period totaled 2.99 million head, down 6 percent from 2007 but up 1 percent from 2006. The sows farrowed during this quarter represented 49 percent of the breeding herd. The average pigs saved per litter was 9.50 for the September-November 2008 period, compared to 9.28 last year. Pigs saved per litter by size of operation ranged from 7.50 for operations with 1-99 hogs and pigs to 9.60 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 2007-2008 ^{1/ 2/}

Month	Sows Farrowing		Pigs per Litter		Pig Crop	
	2007	2008	2007	2008	2007	2008
	<i>1,000 Head</i>	<i>1,000 Head</i>	<i>Number</i>	<i>Number</i>	<i>1,000 Head</i>	<i>1,000 Head</i>
Dec ^{1/}	960	1,017	9.08	9.22	8,712	9,381
Jan	972	1,028	9.10	9.24	8,841	9,501
Feb	973	1,026	9.09	9.26	8,842	9,505
Mar	1,022	1,049	9.14	9.35	9,336	9,813
Apr	1,005	999	9.24	9.38	9,282	9,374
May	1,003	1,007	9.22	9.40	9,252	9,470
Jun	1,047	1,046	9.29	9.48	9,728	9,921
Jul	1,040	1,020	9.31	9.52	9,680	9,715
Aug	1,046	1,009	9.26	9.53	9,687	9,614
Sep	1,078	1,034	9.27	9.50	9,993	9,826
Oct	1,062	992	9.30	9.48	9,873	9,404
Nov	1,040	964	9.28	9.52	9,647	9,180
Total	12,247	12,190	9.22	9.41	112,874	114,704

^{1/} December preceding year.

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

The complete NASS Report can be accessed at:

<http://usda.mannlib.cornell.edu/MannUsda/viewDocumentInfo.do?documentID=1086>

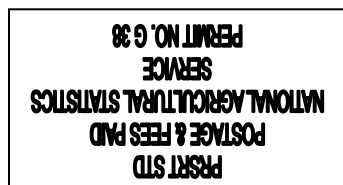
Look for these reports at: <http://www.nass.usda.gov/Publications/index.asp>

Agricultural Prices – January 30

Cattle – January 30

Sheep and Goats – January 30

Farm Numbers and Livestock Operations – February 12



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