United States Department of Agriculture
National Agricultural Statistics Service

WISCONSIN FARM REPORTER

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Compiled in cooperation with the Wisconsin Department of Agriculture, Trade and Consumer Protection and is available on request.
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June 27, 2012 - Vol. 12, No. 12

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This Farm Reporter contains the results from the following surveys. Thanks for your help!
Milk Production Report
Maple Syrup inquiry
Monthly Dairy Products Report
Monthly Cold Storage Report
Livestock Slaughter
Ag Yield Survey

May Milk Production

Wisconsin milk production totaled 2.34 billion pounds in May, up 2 percent from a year ago. Milk per cow averaged 1,840 pounds, up 35 pounds from last May. The number of milk cows in the state, at 1.27 million, was 1,000 more than last month and 5,000 more than last year. As of June 1, 2012, Wisconsin had 11,518 licensed milk cow herds, down 44 from last month and down 574 from May 2011.

Milk production in May in the 23 major states grew by 2 percent over the previous year. Milk per cow averaged 1,924 pounds, 22 pounds more than at this time last year. The number of milk cows, at 8.52 million, was 3,000 less than last month, but 77,000 more than last year.

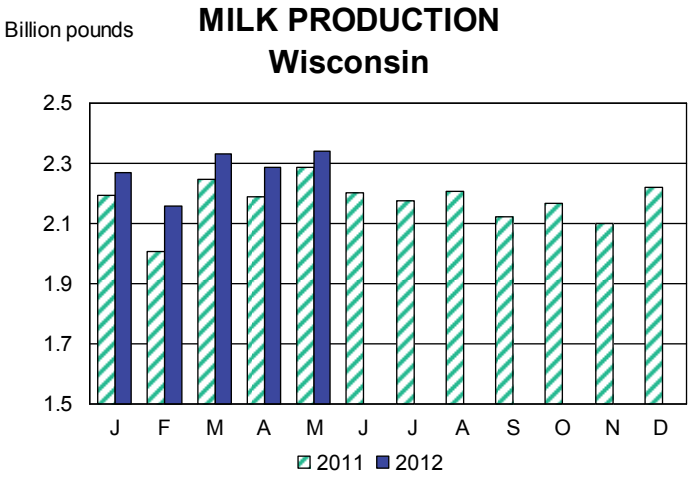
Seventeen of the 23 major milk producing states had an increase in production from May 2011 to May 2012. Two states, Iowa and Pennsylvania, had lower production, and four states, including Minnesota, had no change from year to year.

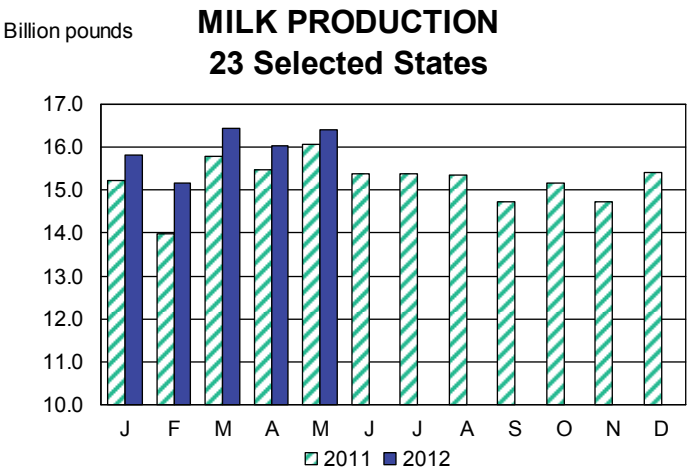
Milk cow numbers were mixed across the states. Minnesota and Pennsylvania had fewer cows than a year ago, while New York and Idaho had no change in cow numbers. Michigan had 11,000 more cows in May 2012 than in May 2011, while New Mexico and Texas both had 10,000 more cows than last year.

May Milk Production

State	Milk cows 1/		Rate per cow 2/		Production 2/		Production % change 2012/11
	2011	2012	2011	2012	2011	2012	
	Thousand head		Pounds		Million pounds		Percent
WI	**1,266**	**1,271**	**1,805**	**1,840**	**2,285**	**2,339**	**+2**
CA	1,767	1,783	2,080	2,100	3,675	3,744	+2
ID	578	578	1,980	2,030	1,144	1,173	+3
MI	364	375	2,040	2,050	743	769	+3
MN	468	465	1,680	1,690	786	786	n.c.
NM	327	337	2,180	2,145	713	723	+1
NY	610	610	1,845	1,890	1,125	1,153	+2
PA	543	536	1,730	1,715	939	919	-2
TX	430	440	1,955	1,925	841	847	+1
23-state total	8,447	8,524	1,902	1,924	16,069	16,404	+2

1/Includes dry cows. Excludes heifers not yet fresh. 2/Excludes milk sucked by calves. Source: USDA, NASS, WI FO.





Wisconsin Maple Syrup Production Down Significantly From Last Year

Wisconsin's 2012 maple syrup production was 50,000 gallons, down 68 percent from 155,000 gallons in 2011. Sugar content of sap required 44 gallons of sap for one gallon of syrup, up from 38 gallons last year. Number of taps decreased from 660,000 in 2011 to 600,000 in 2012. Yields decreased 65 percent from 0.235 gallons per tap last year to 0.083 gallons per tap this year.

In 2011, the average price Wisconsin maple syrup producers received was $36.30 per gallon, down from $39.50 in 2010.

The 2012 Wisconsin maple syrup season began on January 25, eight days earlier than last year, and ended on April 25, compared with May 7 last year. This year's season averaged 10 days, which is 18 days shorter than last year.

Ninety-seven percent of Wisconsin producers who responded reported that temperatures this season were too warm for sap flow. This was a major change from the 2011 season, when only 8 percent of producers who responded reported that temperatures were too warm. The remaining 3 percent of the respondents indicated that temperatures this season were favorable for sap flow.

Producers in the state reported that 69 percent of the maple syrup was dark, 27 percent was medium color, and 4 percent was light. Last year, 24 percent of the syrup was dark, while 59 percent was medium color and 17 percent was light.

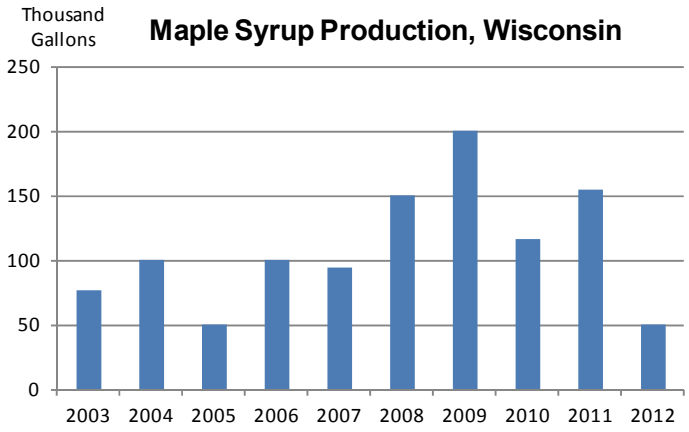
Nationally, maple syrup production for 2012 totaled 1.91 million gallons, down 32 percent from last year's 2.79 million gallons. All states except Maine saw a decrease in production from 2011. Most producers in all states reported that temperatures were too warm for sap flow. Vermont led all states in production with 750,000 gallons, followed by New York and Maine at 360,000 gallons each. Number of taps in 2012 was 9.77 million, 2 percent above the 2011 total of 9.58 million. Yield per tap was 0.195 gallons in 2012, down 33 percent from 0.292 gallons last year. The maple syrup season lasted 24 days on average, compared to 32 days last year.

The 2011 U.S. price per gallon averaged $37.90, up $0.40 from the 2010 price.

MAPLE SYRUP: Production and Value, by State

State	Production			Average Price per Gallon 1/		Value of Production 1/	
	2010	2011	2012	2010	2011	2010	2011
	1,000 gallons			Dollars		1,000 dollars	
WI	**117**	**155**	**50**	**39.50**	**36.30**	**4,622**	**5,627**
CT	9	17	11	70.00	73.00	630	1,241
ME	315	360	360	33.50	34.00	10,553	12,240
MA	29	62	40	56.50	57.00	1,639	3,534
MI	82	123	65	45.00	43.80	3,690	5,387
NH	87	120	76	55.40	49.00	4,820	5,880
NY	312	564	360	39.40	39.10	12,293	22,052
OH	65	125	100	42.70	40.30	2,776	5,038
PA	54	128	96	42.00	40.00	2,268	5,120
VT	890	1,140	750	34.00	35.00	30,260	39,900
U.S.	1,960	2,794	1,908	37.50	37.90	73,551	106,019

1/ Price and value for 2012 will be published in June 2013.
Source: USDA, NASS, WI FO



MAPLE SYRUP: Price by Sales Type

Type and State	Gallons	1/2 Gal.	Quarts	Pints	1/2 Pints
	Dollars				
Retail					
WI	**39.00**	**23.50**	**12.30**	**7.40**	**5.30**
CT	57.00	34.80	19.00	13.10	8.70
ME	53.10	30.80	16.60	10.00	5.90
MA	50.80	30.00	18.50	11.30	8.40
MI	45.50	24.60	13.70	8.40	5.20
NH	51.30	27.30	17.20	10.10	5.80
NY	44.70	25.00	15.60	9.40	6.05
OH	41.70	24.90	15.10	8.90	6.80
PA	41.00	23.20	13.90	8.00	5.00
VT	44.70	26.20	15.70	9.70	5.90
Wholesale					
WI	**40.30**	**23.50**	**11.90**	**6.70**	**4.10**
CT	(D)	25.00	14.00	8.00	5.10
ME	42.70	24.00	12.10	7.00	4.30
MA	45.70	24.40	13.70	8.30	5.20
MI	33.80	23.00	12.60	7.30	4.50
NH	38.70	23.30	13.20	8.20	4.60
NY	37.50	22.70	12.50	6.90	4.75
OH	36.00	22.70	13.10	7.90	5.00
PA	35.90	21.90	12.70	6.90	4.00
VT	39.40	23.90	13.70	8.10	5.00

(D) Not published to avoid disclosure of individual operations.
Source: USDA, NASS, WI FO

Dairy Products, Production by Selected States and U.S.

Item and area	April 2011	March 2012	April 2012	Change from last year
	1,000 pounds			Percent
CHEESE				
American	359,249	382,445	371,947	+4
Cheddar				
WI	**46,794**	**50,694**	**51,800**	**+11**
CA	26,917	27,636	27,436	+2
ID	42,311	45,959	42,444	n.c.
MN	39,176	40,844	41,695	+6
US	264,517	280,918	274,149	+4
Blue & Gorgonzola	6,596	8,200	7,715	+17
Brick & Muenster	11,217	11,747	11,781	+5
Cream & Neufchatel	54,204	67,532	59,032	+9
Feta	6,622	7,350	6,779	+2
Gouda	978	2,958	4,051	+314
Hispanic	18,432	19,208	17,711	-4
Mozzarella				
WI	**73,844**	**83,423**	**76,100**	**+3**
CA	105,952	115,625	110,484	+4
US	299,245	316,114	299,482	n.c.
Parmesan	22,109	25,860	23,911	+8
Provolone	28,937	30,216	30,292	+5
Ricotta	23,072	24,036	17,569	-24
Romano	5,645	3,871	4,631	-18
Other Italian types	5,663	5,363	5,597	-1
Total Italian				
WI	**111,574**	**122,471**	**113,005**	**+1**
CA	113,517	125,092	119,702	+5
US	384,671	405,460	381,482	-1
Swiss	27,627	27,437	27,719	n.c.
All other cheese	14,069	14,704	14,347	+2
Total cheese				
WI	**217,965**	**237,522**	**226,399**	**+4**
CA	183,716	199,060	188,830	+3
ID	70,700	76,131	70,479	n.c.
NM	62,895	64,058	63,006	n.c.
NY	61,569	67,945	60,274	-2
US	883,665	947,041	902,564	+2

Source: USDA, NASS, WI FO

Cold Storage Stocks, United States

Commodity	May 31, 2011	April 30, 2012	May 31, 2012	Change from last year
	1,000 pounds			Percent
CHEESE				
American	622,672	632,653	623,176	n.c.
Swiss	33,702	28,845	29,672	-12
Other Natural	392,811	367,690	375,952	-4
Total	1,049,185	1,029,188	1,028,800	-2
BUTTER	170,095	254,184	264,326	+55
FROZEN				
Beef	447,636	517,852	498,607	+11
Pork	548,322	659,726	636,084	+16
Chicken	757,975	600,913	646,841	-15
Turkey	447,895	438,384	500,035	+12

Source: USDA, NASS, WI FO

Pork Production at Record High for May

Commercial red meat production for the United States totaled 4.18 billion pounds in May, up 7 percent from the 3.91 billion pounds produced in May 2011.

Beef production, at 2.23 billion pounds, was 5 percent above the previous year. Cattle slaughter totaled 2.88 million head, up 2 percent from May 2011. The average live weight was up 27 pounds from the previous year, at 1,280 pounds.

Veal production totaled 10.4 million pounds, 1 percent above May a year ago. Calf slaughter totaled 59,200 head, down 3 percent from May 2011. The average live weight was up 7 pounds from last year, at 295 pounds.

Pork production totaled 1.93 billion pounds, up 9 percent from the previous year. Hog slaughter totaled 9.28 million head, up 9 percent from May 2011. The average live weight was up 2 pounds from the previous year, at 277 pounds.

Lamb and mutton production, at 13.6 million pounds, was up 5 percent from May 2011. Sheep slaughter totaled 180,400 head, slightly above last year. The average live weight was 151 pounds, up 8 pounds from May a year ago.

January to May 2012 commercial red meat production was 20.2 billion pounds, up 1 percent from 2011. Accumulated beef production was down 1 percent from last year, veal was down 6 percent, pork was up 4 percent from last year, and lamb and mutton production was up 3 percent.

May 2011 contained 22 weekdays (including 1 holiday) and 4 Saturdays. May 2012 contained 23 weekdays (including 1 holiday) and 4 Saturdays.

Commercial Slaughter 1/, May 2012

Species	Wisconsin	Change from last year	U. S.	Change from last year
	1,000 hd	Percent	1,000 hd	Percent
Cattle, all	129.0	-6	2,875.6	+2
Calves	8.5	+2	59.2	-3
Hogs, all	48.3	+4	9,284.9	+9
Sheep and lambs	0.7	+17	180.4	n.c.

1/Excludes farm slaughter. Source: USDA, NASS, WI FO

Commercial Red Meat Production, United States 1/

Type	May 2011	Apr. 2012	May 2012	Jan - May 2/ 2011	Jan - May 2/ 2012	Change from last year
	Million pounds					Percent
Beef	2,132	1,991	2,232	10,594	10,505	-1
Veal	10	10	10	54	51	-6
Pork	1,760	1,842	1,927	9,269	9,626	+4
Lamb & mutton	13	13	14	64	65	+3
Total red meat 3/	3,915	3,855	4,183	19,981	20,247	+1

1/Based on packers' dressed weights and excludes farm slaughter. 2/ Accumulated totals and percentages based on unrounded data. 3/Totals may not equal sum of the parts due to rounding. Source: USDA, NASS, WI FO.

Wisconsin Winter Wheat Production Forecast Up Slightly from May

Winter wheat production in Wisconsin as of June 1, 2012 is forecast at 17.5 million bushels from 250,000 acres to be harvested for grain in 2012. The expected yield reported by farmers on June 1 is 70 bushels per acre, up 3 bushels per acre from the May 1 forecast. The 2011 final production totaled 21.8 million bushels on 335,000 acres, with a yield of 65 bushels per acre.

Nationally, winter wheat production is forecast at 1.68 billion bushels, down 1 percent from the May 1 forecast but 13 percent above 2011. Based on June 1 conditions, the U.S. yield is forecast at 47.3 bushels per acre, down 0.3 bushel from last month and up 1.1 bushels from last year. Expected area for harvest as grain or seed totals 35.6 million acres, unchanged from May 1.

Barley Fertilizer use in Wisconsin, 2011

In the fall of 2011, NASS collected data about fertilizer and chemical use on acres of barley that were planted for the 2011 crop year. The table below shows the fertilizers that were applied to these acres. Potash was the most widely used primary macronutrient on barley. Farmers applied potash to 34 percent of acres planted to barley at a rate of 88 pounds per acre.

Major Fertilizer Use, Barley, Wisconsin, 2011

	Percent of Planted Acres	Crop Year Average	Total Applied
	%	lbs/acre	lbs
Nitrogen	34	22	200,000
Phosphate	(D)	(D)	(D)
Potash	34	88	1,000,000
Sulfur	14	24	100,000

(D) = Insufficient reports to publish data
Source: USDA, NASS, WI FO