

## Wisconsin's Maple Syrup Flows

Wisconsin's 2008 maple syrup production, at 130,000 gallons, jumped 73 percent from 2007's production of 75,000. Sugar content of the sap decreased from last year, requiring 37 gallons of sap to produce one gallon of maple syrup.

Over 500 maple syrup producers reported production and price information in April and May. These producers received \$35.70 per gallon for their 2007 production, \$4.50 more than a year earlier.

The estimated number of taps set during the 2008 season was 540,000, an increase of 15 percent over the 2007 season. The average yield per tap for Wisconsin producers was 0.241 gallons, up from 0.160 last year, but down slightly from the 0.250 gallons in 2006.

Wisconsin's maple syrup season began on February 17, 2008, and closed on May 10, 2008. This year's season consisted of several runs with excellent flow and averaged 25 days, 1 day shorter than last year.

Seventy percent of the producers who responded felt that temperatures this season were favorable for sap flow. This was a large change in opinion from the 2007 season, when only 11 percent of producers reported weather to be favorable. Twenty-four percent of this year's producers indicated that temperatures were too cold for sap flow, and 6 percent reported temperatures were too warm. For favorable sap flow, warm days and cold nights are desired. This year, heavy snow cover in some sugar bushes made sap collection difficult.

Producers in the state reported 65 percent of the maple crop was medium in color, 20 percent was dark, and 15 percent was light. Last year, 59 percent of the syrup was of medium color, while 30 percent was dark, and 11 percent was light.

Nationally, maple syrup production for 2008 totaled 1.64 million gallons, up 30 percent from last year's production of 1.26 million gallons. Number of taps set was 7.46 million, an increase of two percent from the 2007 total of 7.29 million. Yield per tap is estimated to be 0.219 gallons, up 27 percent from the previous season. The U.S. price per gallon for the 2007 production averaged \$33.20, up \$1.90 from the 2006 price of \$31.30.

Nationwide, sugar content of the sap was up from the previous year. Approximately 39 gallons of sap were required to produce one gallon of syrup, compared with 45 gallons in 2007 and 44 gallons in 2006. Most syrup was light to medium colored.

## MAPLE SYRUP

State	Production		Average Price per Gallon		Value of Production	
	2007	2008	2006	2007	2006	2007
	1,000 gallons		Dollars		1,000 dollars	
WI	75	130	31.20	35.70	3,120	2,678
CT	8	15	58.20	53.90	582	431
ME	225	215	24.30	30.10	7,290	6,773
MA	30	55	47.90	46.10	1,916	1,383
MI	60	100	37.00	41.60	2,886	2,496
NH	60	85	43.90	46.80	2,810	2,808
NY	224	322	31.70	33.50	8,020	7,504
OH	75	118	34.00	39.00	2,652	2,925
PA	51	95	32.50	31.60	2,145	1,612
VT	450	500	30.20	29.10	13,892	13,095
US	1,258	1,635	31.30	33.20	45,313	41,705

Source: USDA, NASS, WI FO

## MAPLE SYRUP: Price by Type of Sales, and Size of Container, by States, 2007

Type and state	Gallons	1/2 gal.	Quarts	Pints	1/2 pints
Dollars					
Retail					
WI	31.20	17.30	9.60	6.25	4.50
CT	40.80	24.80	14.70	8.30	5.10
ME	38.30	21.20	11.80	7.00	4.50
MA	39.50	23.00	14.30	8.90	6.40
MI	34.30	20.90	11.80	6.80	4.60
NH	40.30	22.10	13.30	8.00	5.00
NY	34.10	19.80	12.00	7.80	4.80
OH	33.60	19.40	12.00	7.35	4.65
PA	32.20	19.00	10.80	6.40	4.20
VT	35.40	20.20	12.50	8.20	5.30
Wholesale					
WI	31.10	18.50	9.80	5.80	3.50
CT	40.60	21.40	12.40	7.20	4.80
ME	32.80	18.70	10.40	6.10	4.00
MA	34.60	19.50	10.70	6.30	4.20
MI	29.50	17.10	10.20	6.00	4.00
NH	29.50	18.40	10.10	5.40	3.00
NY	30.60	17.60	10.60	5.95	3.70
OH	33.50	18.30	9.80	6.00	3.40
PA	21.30	16.80	9.00	5.60	3.30
VT	29.40	18.20	10.20	6.40	3.70

Source: USDA, NASS, WI FO