



MAPLE REPORT

JUNE 2009

Cooperating with New York Department of Agriculture and Markets

10B Airline Drive, Albany, New York 12235

(518) 457-5570 · (518) 485-8719 FAX · www.nass.usda.gov/ny

Released: June 2009

NEW YORK MAPLE SYRUP PRODUCTION UP 10 PERCENT

New York maple syrup 2009 production increased 10 percent from last year's production. Syrup production is estimated at 362,000 gallons, up from the 328,000 gallons produced in 2008. Vermont and Maine produced more syrup than New York. The number of taps, 1.51 million, increased 4 percent from last year. Syrup produced per tap averaged 0.240 gallons, up from 0.227 gallons in 2008. The final value of the 2008 crop is \$13.9 million, 82 percent above the previous year's value of production. The overall price was \$42.40, an increase of 27 percent from last year's price.

Sugar content across the State this year was lower than last year and sap quality was good. Medium syrup accounted for 46 percent of production, with 45 percent dark and 9 percent light. Producers in the North Country reported an above average season but dry conditions. Elsewhere around the state, producers had an average season. Temperatures started out too cold and quickly turned too warm. Most producers, however, agreed that the syrup had excellent flavor.

MAPLE SYRUP: Production and Value, New York, 2004-2009

Year	Syrup made ^{1/}	Average		Gallons of sap per gallon of syrup	Average price per gallon	Value of production
		first run began	last run ended			
	<i>1,000 gals.</i>			<i>Gallons</i>	<i>Dollars</i>	<i>1,000 dols.</i>
2004	255	Mar. 4	Apr. 3	44	28.20	7,191
2005	222	Mar. 13	Apr. 5	41	31.70	7,037
2006	253	Mar. 7	Apr. 3	46	31.70	8,020
2007	228	Mar. 11	Apr. 9	46	33.50	7,638
2008	328	Mar. 8	Apr. 8	40	42.40	13,907
2009	362	Mar. 5	Apr. 4	43	<u>2/</u>	<u>2/</u>

^{1/} Includes syrup later made into sugar. ^{2/} Available June 2010.

NEW YORK MAPLE SYRUP PRICES - 2007-2008 CROP

The final average value of the 2008 maple syrup crop in New York was \$42.40 per gallon equivalent for all sales. This was \$8.90 per gallon equivalent more than the average for the 2007 crop. The percentage of

syrup sold wholesale and bulk increased from 2007, but the percent of retail decreased from 2007.

MAPLE SYRUP: Price by Type of Sales and Size of Container, New York, 2007-2008

Type and State	Gallons		½ Gallon		Quarts		Pints		½ Pint	
	2007	2008	2007	2008	2007	2008	2007	2008	2007	2008
Retail	<i>Dollars</i>		<i>Dollars</i>		<i>Dollars</i>		<i>Dollars</i>		<i>Dollars</i>	
Wholesale	34.10	38.10	19.80	22.90	12.00	14.00	7.80	8.85	4.80	5.85
	30.60	35.90	17.60	20.80	10.60	11.60	5.95	6.50	3.70	4.00
	Bulk All Grades		Bulk All Grades		Bulk All Grades		All Sales			
	2007	2008	2007	2008	2007	2008	2007	2008	2007	2008
Bulk	<i>Dollars per pound</i>		<i>Dollars per pound</i>		<i>Dollars per gallon</i>		<i>Dollars per gallon</i>		<i>Equivalent per gallon</i>	
	2.05	3.15	22.60	34.70	33.50	42.40				

MAPLE SYRUP: Percent Sold by Type of Sale, New York, 2005-2008

Type of sale	Percent			
	2005	2006	2007	2008
Retail	45	40	46	36
Wholesale	22	20	16	22
Bulk	33	40	38	42

U.S. MAPLE SYRUP PRODUCTION UP 22 PERCENT

The 2009 U.S. maple syrup production totaled 2.33 million gallons, up 22 percent from 2008 and the highest on record since 1944. The number of taps is estimated at 8.65 million, 4 percent above the 2008 total of 8.33 million. Yield per tap is estimated to be 0.269 gallons, up 17 percent from the previous season.

Vermont led all States in production with 920,000 gallons, an increase of 30 percent from 2008 and the highest on record since 1944. Production in Maine reached a record high 395,000 gallons, up 65 percent from last year. Production in New York, at 362,000 gallons, increased 10 percent from 2008. Production in Wisconsin, at 200,000 gallons, is the highest on record and 33 percent above 2008. In Michigan, production is estimated to be 115,000 gallons. This is the highest on record since 1947 and 10 percent above 2008. In New Hampshire, production is estimated to be 94,000 gallons, down 1 percent from last season. Production in Pennsylvania, at 92,000 gallons, is 8 percent below 2008. In Ohio, production is estimated to be 90,000 gallons, down 10 percent from 2008. Production in Massachusetts, at 46,000 gallons, decreased 29 percent from last season. In Connecticut, production is estimated to be 13,000 gallons, down 32 percent from 2008.

Temperatures were reported to be mostly favorable in all States except Pennsylvania. Producers in Pennsylvania experienced weather fluctuations and reported temperatures that were mostly too warm for sap flow. On average, the season lasted 28 days compared with 30 days last year. In most States, the season started later than last year. The earliest sap flow reported was January 15 in Pennsylvania. The latest sap flow reported was May 1 in New Hampshire.

Sugar content of the sap for 2009 was down from the previous year. On average, approximately 43 gallons of sap were required to produce one gallon of syrup. This compares with 39 gallons in 2008 and 45 gallons in 2007. The majority of the syrup produced in each State this year was medium to dark in color with the exception of Maine.

The 2008 U.S. average price per gallon was \$40.50, up \$7.70 from the 2007 price of \$32.80. The U.S. value of production, at \$77.5 million for 2008, was up 55 percent from the previous season. This is the result of an increase in price and production from 2007. Value of production increased in all 10 maple syrup estimating States.

MAPLE SYRUP: Production, Price, and Value by State and United States ^{1/}

State	Production			Average price per gallon		Value of production	
	2007	2008	2009	2007	2008	2007	2008
	<i>1,000 gallons</i>			<i>Dollars</i>		<i>1,000 dollars</i>	
CT	11	19	13	53.90	61.60	593	1,170
ME	250	240	395	30.10	36.80	7,525	8,832
MA	40	65	46	46.10	45.80	1,844	2,977
MI	65	105	115	41.60	41.00	2,704	4,305
NH	70	95	94	46.80	52.30	3,276	4,969
NY	228	328	362	33.50	42.40	7,638	13,907
OH	63	100	90	39.00	37.90	2,457	3,790
PA	55	100	92	31.60	38.30	1,738	3,830
VT	640	710	920	29.10	39.20	18,624	27,832
WI	95	150	200	35.70	39.10	3,392	5,865
U.S.	1,517	1,912	2,327	32.80	40.50	49,791	77,477

^{1/} Price and value for 2007 are revised. Price and value for 2009 available June 2010.

S.C. Ropel, B.L. Smith, M. N. Reuber, Statisticians