

United States Department of Agriculture National Agricultural Statistics Service

News Release



June 2013

Maple Syrup Production

Nationally, maple syrup production in 2013 totaled 3.25 million gallons, up 70 percent from 2012. In 2012, prevailing high temperatures limited sap flow. The number of taps is estimated at 10.6 million, 8 percent above the 2012 total of 9.77 million. Yield per tap is estimated to be 0.308 gallons, up 58 percent from the previous season's revised yield.

All States showed an increase in production from the previous year. Cool temperatures in the early spring months delayed budding of maple trees which contributed to a longer season of sap flow than last year. The earliest sap flow reported was January 1 in New York. The latest sap flow reported to open the season was February 15 in Wisconsin. On average, the season lasted 37 days, compared with 24 days in 2012.

The 2012 U.S. average price per gallon was \$39.10, up \$1.20 from the 2011 price of \$37.90. The U.S. value of production, at \$74.6 million for 2012, was down 30 percent from the previous season.

01-1-	1	Number of taps			Yield per tap			Production		
State	2011	2012	2013	2011	2012	2013	2011	2012	2013	
	(1,000 taps)			(gallons)				(1,000 gallons)		
CT	71	70	78	0.239	0.157	0.256	17	11	20	
ME	1,470	1,500	1,500	0.245	0.240	0.300	360	360	450	
MA	245	250	280	0.253	0.160	0.225	62	40	63	
MI	495	430	490	0.248	0.151	0.302	123	65	148	
NH	420	440	460	0.286	0.173	0.270	120	76	124	
NY	2,011	2,070	2,200	0.280	0.174	0.261	564	360	574	
OH	405	410	440	0.309	0.244	0.352	125	100	155	
PA	503	501	583	0.254	0.192	0.230	128	96	134	
VT	3,300	3,500	3,800	0.345	0.214	0.347	1,140	750	1,320	
WI	660	600	740	0.235	0.083	0.358	155	50	265	
US	9,580	9,771	10,571	0.292	0.195	0.308	2,794	1,908	3,253	

Maple Syrup: Taps, Yield, and Production By State and United States, 2011-2013

Maple Syrup: Price, Value and Sap/Syrup By State and United States, 2010-2013¹

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Ctata	Ave	erage Price per ga	llon		Sap/Syrup Ratio		
State	2010	2011	2012	2010	2011	2012	2013
		(1,000 taps)			(1,000 dollars))	gallons
СТ	70.00	73.00	63.40	630	1,241	697	46
ME	33.50	34.00	33.00	10,553	12,240	11,880	35
MA	56.50	57.00	51.50	1,639	3,534	2,060	46
MI	45.00	43.80	51.60	3,690	5,387	3,354	45
NH	55.40	49.00	52.50	4,820	5,880	3,990	48
NY	39.40	39.10	43.50	12,293	22,052	15,660	46
OH	42.70	40.30	42.50	2,776	5,038	4,250	46
PA	42.00	40.00	39.40	2,268	5,120	3,782	46
VT	34.00	35.00	35.50	30,260	39,900	26,625	46
WI	39.50	36.30	45.60	4,622	5,627	2,280	34
US	37.50	37.90	39.10	73,551	106,019	74,578	

¹ Price and value for 2013 is not available until June 2014.

Maple Syrup: Percent of Sales by Type and State, 2011-2012

State	Retai	il	Whole	esale	Bulk		
Sidle	2011	2012	2011	2012	2011	2012	
	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	
СТ	70	47	15	16	15	3	
ME	4	2	4	3	92	9	
MA	55	39	30	33	15	2	
MI	45	60	15	24	40	1	
NH	50	50	10	25	40	2	
NY	29	36	11	14	60	5	
OH	42	48	17	14	41	3	
PA	43	32	27	13	30	5	
VT	15	15	5	5	80	8	
WI	30	39	13	18	57	4	

Maple Syrup: Price by Type of Sales and Size of Container by State, 2011-2012¹

Type and	Gallons		1/2 Gallons		Quarts		Pints		1/2 Pints	
State	2011	2012	2011	2012	2011	2012	2011	2012	2011	2012
Retail	(dollars)	(dollars)	(dollars)	(dollars)	(dollars)	(dollars)	(dollars)	(dollars)	(dollars	(dollars)
CT	57.00	62.90	34.80	36.00	19.00	21.00	13.10	13.00	8.70	7.75
ME	53.10	56.20	30.80	30.40	16.60	16.60	10.00	9.60	5.90	6.00
MA	50.80	51.90	30.00	29.10	18.50	17.80	11.30	11.10	8.40	7.45
MI	45.50	46.00	24.60	25.70	13.70	14.90	8.40	9.30	5.20	6.70
NH	51.30	53.20	27.30	30.10	17.20	18.50	10.10	10.60	5.80	6.20
NY	44.70	43.70	25.00	24.80	15.60	15.40	9.40	9.60	6.05	6.00
OH	41.70	41.50	24.90	24.80	15.10	15.10	8.90	9.30	6.80	5.90
PA	41.00	42.60	23.20	23.30	13.90	13.60	8.00	8.30	5.00	5.05
VT	44.70	46.10	26.20	26.20	15.70	16.90	9.70	9.60	5.90	6.20
WI	39.00	44.60	23.50	26.80	12.30	15.00	7.40	8.40	5.30	5.20
Wholesale										
СТ	(D)	56.90	25.00	34.10	14.00	16.40	8.00	8.60	5.10	5.10
ME	42.70	42.40	24.00	22.80	12.10	12.90	7.00	7.40	4.30	5.10
MA	45.70	40.80	24.40	24.70	13.70	13.90	8.30	7.40	5.20	4.70
MI	33.80	36.80	23.00	24.10	12.60	12.30	7.30	7.20	4.50	4.50
NH	38.70	37.90	23.30	23.20	13.20	12.50	8.20	7.30	4.60	4.30
NY	37.50	43.80	22.70	24.30	12.50	14.30	6.90	8.45	4.75	5.65
OH	36.00	37.20	22.70	20.00	13.10	12.50	7.90	7.00	5.00	4.20
PA	35.90	39.20	21.90	20.30	12.70	12.10	6.90	6.65	4.00	4.50
VT	39.40	40.50	23.90	24.10	13.70	13.70	8.10	8.10	5.00	4.80
WI	40.30	36.20	23.50	24.30	11.90	13.40	6.70	8.00	4.10	4.90

¹ Prices for 2013 are not available until June 2014. (D) Withheld to avoid disclosing data for individual operations.

Maple Syrup: Bulk Price – States, 2011-2012¹

Type and State	Bulk all	grades	Bulk all grades			
	2011	2012	2011	2012		
	(dollars per pound)	(dollars per pound)	(dollars per gallon)	(dollars per gallon)		
СТ	(D)	2.70	(D)	29.70		
ME	2.90	2.90	32.00	32.00		
MA	2.50	2.69	27.60	29.70		
MI	2.60	2.60	28.80	29.10		
NH	2.65	2.55	29.20	28.10		
NY	2.64	2.71	29.10	29.80		
OH	2.70	2.70	29.90	30.20		
PA	2.57	2.66	28.40	29.30		
VT	2.75	2.75	30.30	30.30		
WI	2.70	2.70	29.50	29.50		

¹ Prices for 2013 are not available until June 2014. (D) Withheld to avoid disclosing data for individual operations.

Maple Syrup: Bulk Price by Grade, 2011-2012

State -			Grades B and C					
	Light Amber		Medium Amber		Dark Amber		Grades D and C	
	2011	2012	2011	2012	2011	2012	2011	2012
	(dollars per pound)		(dollars per pound)		(dollars per pound)		(dollars per pound)	
ME	2.90	2.90	2.90	2.90	2.85	2.85	2.60	2.60
NY	2.79	2.81	2.73	2.85	2.61	2.70	2.23	2.36
VT	2.80	2.85	2.80	2.80	2.70	2.70	2.35	2.30

Maple Syrup Season: States and United States, 2011-2013

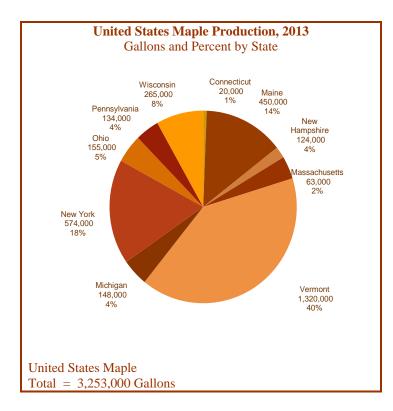
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State	Date	season opene	ed '	Date season closed ²			Average season length ³		
Sidle	2011	2012	2013	2011	2012	2013	2011	2012	2013
	(date)			·	(date)			(days)	
СТ	Feb 2	Jan 5	Jan 2	Apr 21	Mar 30	Apr 28	32	32	41
ME	Feb 12	Feb 4	Jan 13	May 6	May 7	Apr 30	34	29	39
MA	Jan 31	Jan 29	Jan 8	Apr 27	Mar 30	Apr 15	31	24	36
MI	Feb 13	Jan 29	Feb 8	Apr 28	Apr 2	Apr 29	29	18	32
NH	Feb 14	Feb 2	Jan 30	Apr 30	Apr 21	Apr 26	32	25	38
NY	Jan 10	Jan 10	Jan 1	Apr 27	Apr 26	May 1	33	24	40
ОН	Feb 2	Jan 20	Jan 4	Apr 11	Mar 30	Apr 18	31	26	37
PA	Feb 3	Jan 9	Jan 10	Apr 28	Apr 20	May 8	33	26	39
VT	Feb 1	Jan 18	Jan 8	Apr 30	May 2	May 1	36	26	41
WI	Feb 2	Jan 25	Feb 15	May 7	Apr 25	May 28	28	10	29
US	(X)	(X)	(X)	(X)	(X)	(X)	32	24	37

¹ Approximately the first day that sap was collected. ² Approximately the last day sap was collected. ³ The average number of days that sap was collected. (X) Not applicable.

Maple Syrup: Average Open and Close Season Dates - States and United States, 2011-2013

State		Season Opened ¹		Season Closed ²				
State	2011	2012	2013	2011	2012	2013		
	· ·	(date)		(date)				
CT	Feb 24	Feb 9	Feb 12	Mar 28	Mar 12	Mar 25		
ME	Mar 10	Feb 28	Mar 4	Apr 13	Mar 28	Apr 12		
MA	Mar 4	Feb 19	Feb 26	Åpr 4	Mar 14	Apr 3		
MI	Mar 8	Feb 26	Mar 9	Apr 6	Mar 15	Apr 10		
NH	Mar 7	Feb 24	Feb 28	Apr 8	Mar 20	Apr 7		
NY	Mar 5	Feb 21	Feb 27	Apr 7	Mar 16	Apr 9		
OH	Feb 24	Feb 15	Feb 20	Mar 27	Mar 12	Mar 29		
PA	Feb 26	Feb 16	Feb 26	Mar 31	Mar 13	Apr 5		
VT	Mar 9	Feb 25	Mar 3	Apr 14	Mar 22	Apr 13		
WI	Mar 15	Mar 8	Mar 25	Apr 12	Mar 18	Apr 23		
US	(X)	(X)	(X)	(X)	(X)	(X)		

¹ Approximate average opened date based on reported data. ² Approximate average closed date based on reported data. (X) Not applicable.



Northeastern Region (Connecticut, Maine, Massachusetts, New Hampshire, New York, Pennsylvania and Vermont): The Northeastern Region's maple syrup production in 2013 totaled 2.69 million gallons, up 59 percent from 2012's production of 1.69 million gallons. Vermont remained the top Maple State in the Northeastern Region and the Nation, producing 40.6 percent of the United States' maple syrup. Taps in Northeastern Region totaled 8.90 million, up 7 percent from last year and accounted for 84 percent of the Nation's maple taps.

The 2013 maple syrup season in the Northeastern Region was considered mostly favorable. The long 2013 maple syrup season offered several instances of warm days and cool nights, resulting in a significant increase in the Northeastern Region's maple syrup production. Producers did report an extended freeze period in March. A very few number of operations reported that the weather was too warm. The number of taps was up in each of the states in the region, except for Maine which was unchanged from last year. The season started and ended later for most of the maple syrup producers compared to last year. The average season lasted two weeks longer in the Northeastern Region than it lasted in 2012. The maple season lasted 5 to 6 weeks in average with several reports of sap flowing for over 2 months. Persistently cool temperatures in March and April delayed budding of maple trees, a welcomed relief after record-breaking heat waves ruined last year's season for most producers.

Northeastern Region 2012 PRICES AND SALES: The average equivalent price per gallon for maple syrup varies widely across the Region depending on the percentage sold retail, wholesale, or bulk. The 2012 all sales equivalent price per gallon in Connecticut averaged \$63.40, down \$9.60; Maine averaged \$33.00, down \$1.00; Massachusetts averaged \$51.50, down \$5.50; New Hampshire averaged \$52.50, up \$3.50; New York averaged \$43.50, up \$4.40; Pennsylvania averaged \$39.40, down \$0.60 and Vermont averaged \$35.50, up \$0.50. The high percentage of bulk sales in Vermont and Maine kept average prices below the other States.

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