



NORTHEAST MAPLE SYRUP PRODUCTION

NATIONAL AGRICULTURAL STATISTICS SERVICE

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Northeastern Region (Connecticut, Maine, Massachusetts, New Hampshire, New York, Pennsylvania and Vermont): The Northeastern Region's maple syrup production in 2016 totaled 3.78 million gallons, up 27 percent from 2015's production of 2.98 million gallons. Vermont remained the top Maple State in the Northeastern Region and the Nation, producing 47.3 percent of the United States' maple syrup, a record high production. Massachusetts also reported a record high production for 2016. Taps in Northeastern Region totaled 10.8 million, up 5 percent from last year and accounted for 86 percent of the Nation's maple taps, with Pennsylvania reporting a record high number of taps in 2016.

The 2016 maple syrup season in the Northeastern Region was considered mostly favorable. Producers were encouraged to tap earlier this season by the warmer than normal temperatures. The earliest sap flow reported was January 1 in Pennsylvania, Vermont and West Virginia. The number of taps was up in each of the states in the region, except for New Hampshire which was down from last year. The season in the Northeast Region averaged 35 days, ten days longer than in 2015. On average, the U.S. season lasted 33 days, compared with 26 days in 2015.

Northeastern Region 2015 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 2015 all sales equivalent price per gallon in Connecticut averaged \$87.20, up \$16.30; Maine averaged \$28.00, down \$3.50; Massachusetts averaged \$50.50, down \$5.80; New Hampshire averaged \$59.40, up \$1.60; New York averaged \$42.00, up \$2.30; Pennsylvania averaged \$31.90, down \$3.20, and Vermont averaged \$33.00, unchanged from last year. The high percentage of bulk sales in Pennsylvania, Vermont and Maine kept average prices below the other States.

Maple Syrup Taps, Yield, and Production – States and United States: 2014-2016

State	Number of taps			Yield per tap			Production		
	2014	2015	2016	2014	2015	2016	2014	2015	2016
	(1,000 taps)	(1,000 taps)	(1,000 taps)	(gallons)	(gallons)	(gallons)	(1,000 gallons)	(1,000 gallons)	(1,000 gallons)
Connecticut	83	85	86	0.193	0.224	0.221	16	19	19
Indiana	(NA)	(NA)	60	(NA)	(NA)	0.200	(NA)	(NA)	12
Maine	1,850	1,850	1,860	0.295	0.299	0.363	545	553	675
Massachusetts	290	310	315	0.210	0.242	0.244	61	75	77
Michigan	430	470	400	0.244	0.270	0.225	105	127	90
Minnesota	(NA)	(NA)	76	(NA)	(NA)	0.184	(NA)	(NA)	14
New Hampshire	490	560	545	0.229	0.275	0.310	112	154	169
New York	2,200	2,310	2,515	0.248	0.260	0.281	546	601	707
Ohio	450	440	370	0.289	0.261	0.189	130	115	70
Pennsylvania	588	620	660	0.248	0.266	0.217	146	165	143
Vermont	4,350	4,550	4,850	0.310	0.310	0.410	1,350	1,410	1,990
West Virginia	(NA)	(NA)	48	(NA)	(NA)	0.125	(NA)	(NA)	6
Wisconsin	700	760	765	0.286	0.283	0.307	200	215	235
United States	11,431	11,955	12,550	0.281	0.287	0.335	3,211	3,434	4,207

(NA) Not available.

Maple Syrup Price and Value – States and United States: 2014-2016

[Blank data cells indicate estimation period has not yet begun]

State	Average price per gallon			Value of production		
	2014	2015	2016 ¹	2014	2015	2016 ¹
	(dollars)	(dollars)	(dollars)	(1,000 dollars)	(1,000 dollars)	(1,000 dollars)
Connecticut	70.90	87.20		1,134	1,657	
Indiana	(NA)	(NA)		(NA)	(NA)	
Maine	31.50	28.00		17,168	15,484	
Massachusetts	56.30	50.50		3,434	3,788	
Michigan	49.50	54.50		5,198	6,922	
Minnesota	(NA)	(NA)		(NA)	(NA)	
New Hampshire	57.80	59.40		6,474	9,148	
New York	39.70	42.00		21,676	25,242	
Ohio	42.80	41.20		5,564	4,738	
Pennsylvania	35.10	31.90		5,125	5,264	
Vermont	33.00	33.00		44,550	46,530	
West Virginia	(NA)	(NA)		(NA)	(NA)	
Wisconsin	33.40	33.10		6,680	7,117	
United States	36.40	36.70		117,003	125,890	

(NA) Not available.

¹ Price and value for 2016 will be published in *Crop Production* released June 2017.

Maple Syrup Season – States and United States: 2014-2016

State	Date season opened ¹			Date season closed ²			Average season length ³		
	2014	2015	2016	2014	2015	2016	2014	2015	2016
	(date)	(date)	(date)	(date)	(date)	(date)	(days)	(days)	(days)
Connecticut	Jan 14	Feb 1	Jan 15	Apr 22	Apr 20	Apr 25	35	27	34
Indiana	(NA)	(NA)	Jan 19	(NA)	(NA)	Mar 28	(NA)	(NA)	24
Maine	Jan 14	Feb 9	Jan 9	May 11	May 8	May 13	29	27	43
Massachusetts	Feb 5	Mar 14	Jan 13	Apr 26	Apr 11	Apr 20	31	28	32
Michigan	Feb 19	Mar 1	Feb 1	May 6	Apr 27	May 29	24	26	30
Minnesota	(NA)	(NA)	Feb 15	(NA)	(NA)	Apr 24	(NA)	(NA)	31
New Hampshire	Jan 10	Mar 18	Jan 27	May 1	Apr 13	Apr 30	30	26	38
New York	Jan 10	Jan 12	Jan 7	May 3	May 16	May 13	32	26	36
Ohio	Jan 13	Jan 19	Jan 25	May 3	Apr 23	Apr 5	30	27	27
Pennsylvania	Feb 5	Jan 15	Jan 1	Apr 30	Apr 30	Apr 9	32	28	31
Vermont	Jan 10	Jan 1	Jan 1	May 23	May 5	May 1	28	26	44
West Virginia	(NA)	(NA)	Jan 1	(NA)	(NA)	Apr 2	(NA)	(NA)	32
Wisconsin	Mar 8	Feb 28	Feb 7	May 4	Apr 15	Apr 22	23	23	29
United States	(X)	(X)	(X)	(X)	(X)	(X)	29	26	33

(NA) Not available.

(X) Not applicable.

¹ Approximately the first day that sap was collected.

² Approximately the last day that sap was collected.

³ The average number of days that sap was collected.

Maple Syrup Average Open and Close Season Dates – States and United States: 2014-2016

State	Season Opened ¹			Season Closed ²		
	2014	2015	2016	2014	2015	2016
	(date)	(date)	(date)	(date)	(date)	(date)
Connecticut	Feb 26	Mar 10	Feb 10	Apr 2	Apr 6	Mar 15
Indiana	(NA)	(NA)	Feb 18	(NA)	(NA)	Mar 12
Maine	Mar 21	Mar 21	Feb 26	Apr 19	Apr 17	Apr 9
Massachusetts	Mar 9	Mar 14	Feb 21	Apr 9	Apr 11	Mar 24
Michigan	Mar 21	Mar 13	Feb 28	Apr 14	Apr 8	Mar 27
Minnesota	(NA)	(NA)	Mar 6	(NA)	(NA)	Apr 6
New Hampshire	Mar 14	Mar 18	Feb 23	Apr 13	Apr 13	Mar 30
New York	Mar 13	Mar 17	Feb 22	Apr 14	Apr 12	Mar 29
Ohio	Mar 4	Mar 7	Feb 16	Apr 2	Apr 3	Mar 13
Pennsylvania	Mar 6	Mar 10	Feb 15	Apr 8	Apr 6	Mar 17
Vermont	Mar 20	Mar 22	Feb 24	Apr 17	Apr 17	Apr 8
West Virginia	(NA)	(NA)	Feb 9	(NA)	(NA)	Mar 12
Wisconsin	Mar 28	Mar 14	Mar 6	Apr 19	Apr 6	Apr 4
United States	(X)	(X)	(X)	(X)	(X)	(X)

(NA) Not available.

(X) Not applicable.

¹ Approximate average opened date based on reported data.

² Approximate average closed date based on reported data.

Maple Syrup Price by Type of Sale and Size of Container – States: 2014 and 2015

Type and State	Gallon		1/2 Gallon		Quart		Pint		1/2 Pint	
	2014	2015	2014	2015	2014	2015	2014	2015	2014	2015
	(dollars)	(dollars)	(dollars)	(dollars)	(dollars)	(dollars)	(dollars)	(dollars)	(dollars)	(dollars)
Retail										
Connecticut	63.50	65.00	35.00	36.90	19.70	20.70	11.90	13.30	6.95	8.70
Maine	56.60	55.50	30.90	30.70	16.90	16.70	10.00	10.20	6.40	6.10
Massachusetts	53.40	57.40	30.80	30.70	19.00	19.10	11.40	11.80	7.55	7.55
Michigan	50.00	47.30	28.00	28.30	15.30	15.50	9.50	9.80	6.90	6.30
New Hampshire	53.10	56.40	31.10	31.50	18.40	19.50	11.20	10.90	6.55	6.95
New York	45.30	45.10	25.70	25.80	16.50	15.90	10.50	9.50	7.45	6.20
Ohio	40.90	40.90	25.00	24.70	15.70	15.00	9.70	9.50	7.00	6.10
Pennsylvania	40.30	41.60	23.70	25.00	14.20	15.40	8.70	9.30	5.00	5.45
Vermont	47.00	66.60	27.00	27.30	16.00	17.30	9.80	9.80	6.10	6.50
Wisconsin	44.40	45.00	25.00	26.10	12.90	13.00	8.40	7.90	6.00	5.20
Wholesale										
Connecticut	49.40	64.40	26.60	32.40	14.40	19.80	7.75	11.80	5.40	7.30
Maine	46.40	39.20	23.90	22.10	13.20	12.40	7.20	7.10	4.90	4.80
Massachusetts	43.60	43.60	23.20	26.70	13.60	15.30	7.35	8.95	4.50	4.90
Michigan	37.40	37.00	24.50	25.90	12.80	13.30	7.60	8.00	4.80	5.00
New Hampshire	42.40	41.80	28.20	24.00	15.70	13.30	8.40	8.25	5.45	4.60
New York	41.50	38.50	23.30	22.30	12.00	14.00	7.16	8.45	4.05	4.50
Ohio	43.00	37.00	20.30	21.40	12.50	12.00	7.60	7.50	5.40	4.20
Pennsylvania	31.50	40.20	23.10	21.30	15.10	13.10	8.35	7.60	6.85	5.55
Vermont	39.30	42.00	24.30	27.00	13.90	14.50	8.20	8.10	5.20	4.80
Wisconsin	35.70	36.40	24.10	23.60	12.50	13.50	7.00	7.80	4.20	4.60

Maple Syrup Bulk Price – States: 2014 and 2015

State	Bulk all grades		Bulk all grades	
	2014	2015	2014	2015
	(dollars per pound)	(dollars per pound)	(dollars per gallon)	(dollars per gallon)
Connecticut	2.65	2.20	29.40	24.10
Maine	2.72	2.40	30.00	26.40
Massachusetts	2.95	2.70	32.30	29.50
Michigan	2.40	2.70	26.30	29.30
New Hampshire	2.55	2.40	28.30	26.40
New York	2.54	2.40	28.00	26.30
Ohio	2.60	2.40	29.00	26.40
Pennsylvania	2.49	2.24	27.50	24.70
Vermont	2.59	2.45	28.50	27.00
Wisconsin	2.40	2.30	26.20	25.20

Maple Syrup Percent of Sales by Type – States: 2014 and 2015

State	Retail		Wholesale		Bulk	
	2014	2015	2014	2015	2014	2015
	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)
Connecticut	64	51	29	48	7	1
Maine	3	2	2	2	95	96
Massachusetts	40	20	28	62	32	18
Michigan	54	62	18	15	28	23
New Hampshire	57	64	17	12	26	24
New York	31	43	15	16	54	41
Ohio	38	44	16	24	46	32
Pennsylvania	35	19	9	5	56	76
Vermont	11	10	6	9	83	81
Wisconsin	18	19	19	12	63	69

The complete Crop Production Report is available at:

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

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