**AGRICULTURE** 

# Maple Mainline

## Vermont Maplerama 2012 Rutland, VT July 26-28

Rutland County maple producers will host the 2012 Vermont Maplerama with an educational and entertaining program of tours, workshops and demonstrations, centered at the VT State Fairgrounds in Rutland. This year we return to the county that started it all with the first Vermont Maplerama held in 1966, which featured, among other events, a "great train robbery" staged for publicity including the noted bandits Bill Clark and Truman Young. Rutland County has always been known as a pioneer in many aspects of maple, including making the first Maple Creamie, and the first Maple Cotton Candy. This annual Vermont Maple Tour is expected to attract as many 200 people from many states and provinces. Participating in this two-plus day event is inexpensive for maple producers; the knowledge and friendships gained are invaluable.

This year's Maplerama will commence on Thursday afternoon and evening with a large trade show where visitors can meet with dealers from all the major maple companies and learn more about their equipment. There will also be Vermont snacks, guitar music by Rutland County sugarmaker Paul Brotchie, and a chance to visit the silent auction. On Friday, everyone will board busses for a full day of tours of operations both large and small; all busses will visit every stop. Friday evening will feature a maple banquet, complete with awards presented to winners of our international maple contest and special entertainment by Vermont's own comedian Rusty DeWees, also know as The Logger. On Saturday morning, there will 3 hours of concurrent presentations on a variety of maple subjects, and boiling demonstrations with many maple companies showing off their latest evaporators using, oil, pellets or wood. After a lunch -time barbecue there will be more time to visit the trade show and see the evaporators before we all head home from this memorable weekend.











**Schedule:** 

#### **Thursday July 26**

1:00 Arrival time for Attendee Camping 4:00 to 8:00 Registration and vendor meet & greet

#### **Friday**

6:30-8:00 Breakfast and Registration

8:00 Tour busses depart

Lunch at the Fairgrounds

5:00 Tour busses return

5:00 to 6:00 Happy Hour

6:00 to 7:30 Banquet/ Awards

7:30 Dessert Show: Rusty Dewees, The Logger

#### **Saturday**

6:30-8:00 Breakfast

Boiling Demonstration all morning Workshops at 8:30, 9:30, 10:30

12:30 BBO Lunch at the Fairgrounds

4:00 Closing of Trade Show.

#### **Directions:**

Registration, banquet, trade show and other events will be held at the Royce Mandigo Arena on Dana Avenue, just off Rt 7 in Rutland. Look for the Maple signs; see a map at http://www.kidsvt.com/ vermont/Map?oid=2127276

#### Lodging:

A Block of rooms has been reserved for Maplerama attendees at the Comfort Inn across from the fairgrounds. Call 1-800-432-6788 or 1-802-775-2200 no later than July 6 to receive the discount price. Camping at the fairgrounds is also available; water, electric and sewer hookup can be obtained for \$25 per night.

#### **Registration:**

For an early bird discount, Registration must be postmarked by Monday, July 15th. For further information contact Bob or Helen Wood at 802-325-3478 and at Maplerama2012@yahoo.com

> Thanks and see you there, Tim Wilmot, UVM Extension



# INTERNATIONAL MAPLE SYRUP CONTEST

Entries can be submitted in any or all of the four table grades of pure maple syrup: Vermont Fancy Grade (CA Extra Light/Light Amber), Vermont Grade A Medium Amber (CA Light/Medium Amber), Vermont Grade A Dark Amber (CA Medium/Dark Amber) or Vermont Grade B. Entries must be U.S. pint size or equivalent containers, graded and properly labeled.

Entries will be judged based on the requirements of the point of origin. All entries will be displayed after judging on Friday and through the banquet and used for breakfast on Saturday. Awards for Best of Class and Best of Show will be presented at the banquet. Sugarmakers whose entries meet the standards of the class and grade will receive either an honorable mention or excellent ribbon, with additional prizes for entries judged best of class and best of show. All entries must be submitted to the Maplerama registration table no later than 8:00 a.m. on Friday, July 27th.

# Friday Tour Stops: Northern Route:

Hathaway Farm & Corn Maze



Hathaway Farm is a 3<sup>rd</sup> generation family farm in Rutland, Vermont. The Osgood family owned it for 5 generations before the Hathaway's bought it and they were one of the largest maple producers in Vermont at that time, making candy, sugar and other products along with their syrup. The farm has been in the Hathaway family since 1942 when Byron and Roxie Hathaway bought the farm and changed it over from a potato farm to a registered Holstein dairy farm, but still continued with maple

sugaring. The dairy cows were sold in 1986, and 1987 brought the first beef cows to the farm, but the sugaring stayed. Today Byron & Irene own the farm and along with their son BJ, they raise Hereford and Angus beef along with running a very busy agritourism business operating the largest Corn Maze in Vermont. And yes, they are still sugaring! In the last few years, BJ has been taking the reins of the syrup production on the farm.

Hathaway Farm currently has about 1500 taps with 300 of those on buckets and 1200 on pipeline. There are plans to add 1,000+ taps for the 2013 season with vacuum. They use a 5 x 14' oil fired evaporator with a 5 x 10 flue pan and two 2 x 5 front cross flow syrup pans. Still basically traditional sugar makers, they do embrace new technologies now and again that will make their system more efficient.

Byron, Irene and BJ are very happy to welcome you all to the farm and share their past, present & future plans of their sugar operation with you!

# Pond View Acres Sugarhouse: Richard and Ann Reed



Dick started sugaring in the late 1970s with two hundred borrowed buckets and two hundred taps on pipeline with a sugar bush in Killington. He has expanded every year since then, growing to an operation with 2300 taps as of the 2012 sugaring season. We are now completely pipeline, with our sugaring bush on Boardman Hill in Center Rutland. We are still using a wood fire, but have a reverse osmosis machine and vacuum to help with the production of syrup.

#### Longhill Maple: Reggie Charbonneau



Reggie Charbonneau is a LaPierre dealer and is currently building a new sugarhouse in Pittsford, VT.

#### Baird Farm: Bonnie and Robert Baird



Maple sugaring has been a family tradition on our 560 acre hillside farm for four generations. Since the dairy cows were sold in 1996 our family has focused on making the maple business as profitable as possible. High production, energy efficiency, mail order, and retail marketing are all very important components of our 5000 tap operation.

Our website <a href="www.bairdfarm.com">www.bairdfarm.com</a> has played a key role in our marketing plan for almost 15 years. The sugarhouse has 13,000+ gallons of sap storage, a new room with 2 CDL RO's, and a 5 x 16 Dominion & Grimm evaporator with a steam-away. A vacuum pump house has 2 vacuum pumps,

1 water cooled and 1 oil cooled. All of the sap enters a 600 gal vacuum tank and is pumped underground by 3 deep well pumps to our sugarhouse for processing. In addition to maple, we raise dairy replacement heifers which utilize the barns, pastures and grass cropland on our farm.

#### Newton



My Great grandfather purchased the farm in 1939 from the bank. The formers owners had been foreclosed on for logging off part of the maple stand. This is the original sugarhouse and it was located about 150 yards closer to the bush until the 1960's when my father moved it to its present location, nearer to a traveled road. At the time, UVM extension was encouraging producers to do this, taking advantage of roadside trade. The operation had been idle for many years. As I was recovering from cancer, I pledged to myself that if I got clear of it, I would make syrup again on the farm. This has been our 4<sup>th</sup> year back in operation as a "hobby" operation. We currently have about 150 taps on tubing and 700 on buckets. We boil with wood on a leader 4x12. We gather everything by hand with "volunteer" help, pretty much doing everything as it was done 100 years ago, with the exception of the tractor and the filter press. Our trees are south and west facing and at low elevation, giving us early runs and sometimes short seasons. We usually make around 100 gallons. I market every drop in small containers and can sell all I make out of my self service "drive up" at the barn. Future plans include more tubing, as our bush is ideally suited for gravity drop right to the sugarhouse; also a steam hood for the back pans, and a fan system to speed up boiling, as our house is down in a hole, and heavy air frequently slows us

down. Modernization is slow, due to our low production, but eventually, the goal is to make it much more of a one man operation when it runs.

Sugar & Spice



Sugar and Spice, located in Mendon Vermont, is a great example of a family restaurant and gift shop that has built an attractive and popular business centered around maple and maple products. The heart of Sugar & Spice is a two-story open gallery where visitors can stand on the second level and watch the syrup being made below and even walk down to draw off some syrup for their pancakes, waffles or French toast. In addition to watching maple syrup, candies and ice cream being made, there is also a display and sales contemporary Vermont crafts and gifts. Adjacent to restaurant is our own Vermont sugar bush. At Sugar and Spice we also make our own ice cream using oldfashioned methods, from Vermont cream and maple syrup.

# **Southern Route:**

Smith Maple Crest Farm: Jeff and Donna Smith



Smith Maple Crest Farm, located in Shrewsbury Center, has a passion for making maple syrup. Beginning in 1790, 8-generations of experience has fueled this passion. One of our high lights was in 1970 when Donna Smith, an active member in the Rutland County Maple Producers Association, entered maple "spun gold" cotton candy as a novelty item at the Vermont State Fair in Rutland.

Having outgrown my grandfather's pasture sugarhouse, which still stands for pictures, in 1993 I moved into our current location on Lincoln Hill Road. With this addition to our 1890's post and beam barn we have steadily grown to 11000 vacuum taps, 4500 of which directly flow into the sugarhouse. Using a 5 x 13 oil fired Thunderbolt with a 2400- 4 post RO we average 70 gallons of syrup per hour. Sap is trucked in from 5 pump stations. Consistent product quality is obtained by use of stainless steel tanks, barrels and attention to detail.

In addition to Vermont Maple Syrup the current generation is focused on and dedicated to the production of local grass fed beef and our "Home Away From Home" Bed and Breakfast.

#### Mark Stewart



Stewart maple began in the fall of 2009 when our family, Mark, Gina, Elliott, and Tanner, built our first sugar house. Our first year of boiling was in 2010 when we had 2100 taps on vacuum. We boil on a 4 x 14 Lapierre oil-fired Volcano 2000 with a pre-heater. We are using a SiHi vacuum pump as well as a 1200 gal/hr RO to process all of our sap. We have expanded continuously and are now at 4400 taps and looking to add more.

Krueger-Norton



We have 2000+ taps, all on pipeline under vacuum. The evaporator is wood fired with no R.O. We can almost exclusively in glass mason jars. We do all our canning during the season using the steam heat from the evaporator. I started by selling sap in the 1970's. We built the sugarhouse in 1989 and added to it in 2002. It's not a sugar shack, it's a sugar palace.

We are off the grid, using solar, wind and hydro as well as a propane generator. This has presented some problems with running a vacuum pump and blower, which we are constantly trying to improve upon.

Ours is a no-tractor farm. We use a draft horse in the woods to get out sugar wood, logs, etc. This works out well as the horse does almost no damage to trees.

We sell mainly retail, mostly mail order. We also make maple sugar candy and maple walnut fudge during the holiday season. Trish is the candy maker and her fudge has made the New York Times food page twice.

Our sugarhouse is quite unique as we have been inventive in building our own equipment. Art is a civil engineer and he can't resist redesigning equipment. We have a homemade steamaway and a homemade gasifying firebox. We have a 50' stack made from 18" steel culvert. The evaporator is made up of 3 pans totaling 4' by 22' which, along with the gasified firebox, enables us to wring most of the available heat out of the firewood. The sugarhouse is post and beam construction with the wood coming from conifers that we culled from the sugarbush.

For the future we have no plans to expand, as this size operation is well matched to our capabilities. We will of course continue to tinker and improve on things, and we are exploring with one of our daughters to see how the next generation will take over this operation. Other cash crops are organic eggs and organic blueberries. For ourselves we grow a large kitchen garden and raise lamb and chickens for meat.

#### Chris Lanfear



Chris Lanfear started sugaring on his family's dairy farm in Clarendon Springs in 1991 at the age of 11. He had 100 buckets and boiled outside on a small pan that a local sugarmaker made for him. Chris's uncle Ed Szymanski retired that summer and decided that he and Chris would expand their operation to 600 taps and a 4x12 wood evaporator. After about 8 years Chris took over the operation and expanded to 3000 taps on vacuum and added an RO. In 2007 Chris leased a large tract of land in Tinmouth, VT and added 7000 more taps. Currently Chris and his wife Angie have 23,000 taps on vacuum with three RO machines and a 5x16 oil evaporator, and they are the largest maple producers in Rutland County.

#### Steve Baker



The Baker Family welcomes you to our maple sugaring operation here in Wallingford, Vermont.

I began sugaring over 40 years ago with my Dad and Grandfather. WOW! How things have changed over time! From the early days, boiling on a homemade 2 X 5 arch and pans with taps all on buckets gathered with a tractor to our operation today. As of this season, we have 3,500 taps for production. Currently, we are utilizing a brand new sugarhouse that was built a couple of years ago. Our equipment includes a 4 x 12 Leader Revolution set up with butterfly valves, a Vortex wood-fired arch, and a Steam-Away all of which we are very pleased with and work extremely well for us. Also in the sugarhouse, we have a Springtech RO, along with two 1,500 gallon and 300 gallon stainless steel tanks for sap and concentrate storage.

We presently have two sugarbushes in service, both are on an Airablo vacuum system that utilize a wet/dry line. This set up has produced very well for us. We are now in the process of expanding our amount of taps and are hoping to be in the 7,000 to 7,500 range.

**Note:** Busses will stop at both the Baker sugarhouse and also at the Baker sugarbush, where Eric Hansen, Rutland County Forester, will talk about sugarbush management

# Saturday Morning Workshops and Boiling Demonstrations

On Saturday Morning, there will be a series of presentations on maple related topics that should prove to be both enjoyable and educational. Starting at 8:30 and continuing at 9:30 and 10:30, the presentations will last approximately 50 minutes and will run currently, with 3 scheduled each hour. Topics and speakers scheduled at press time include: The Game of Logging, with Forestry Specialist Al Sands; Vacuum Pumps with Carl LaPierre; Voluntary Certification of Maple Operations in Vermont, with Henry Marckres of the VT Agency of Agriculture; Maple Finance, with a representative of the Farm Service Administration; Sugarbush Management, with Bennington County Forester Chris Stone; What's on Fire in the Sugarhouse with Rejean Laverdiere the designer

and engineer behind the Lapierre Force Five evaporator; and two presentations by Cornell Maple Specialist Mike Farrell: *Buying and Selling Sap*; and a *Tapping Study*.

### **Boiling Demonstrations:**

Saturday morning will feature "run what you brung" boiling demonstrations of the latest evaporators by Leader, Dominion and Grimm, CDL, W.H. Supply and LaPierre. Boiling will take place at a minimum from 8:00-12:30, and will include firing with wood, oil and pellets.

## Maplerama meals menu

All meals are included with full registration Breakfast for Friday and Saturday:

Fresh hot cakes from scratch with VT maple syrup, scrambled free range eggs, country home fires and fresh VT sausage

#### **Bag Lunch during tours:**

Ham or turkey sandwiches, fruit (apples/bananas), chips, soda or water

#### **Friday Evening Banquet:**

VT wood smoked pulled pork sandwiches with our own maple chipotle BBQ sauce, with sides of slaw and roasted local corn on the cob, coffee, tea, maple lemonade and iced tea. And VT vanilla ice cream with the World's Best Maple Syrup.

#### **Saturday Closing BBQ lunch:**

Wood grilled hot dogs and all beef hamburgers, salads, cookies from scratch and refreshing cold drinks.

About our Caterer:

Pink Boot Farm specializes in VT Wood Smoked BBQ and traditional southern cooking. Growing up in both Vermont and the southern Gulf Coast of Alabama has inspired Chef and Owner Hadley Stock to blend the two cultures on one plate, using quality ingredients VT is known for and the deep seeded traditions southern cooks have been passing along for generations.

Hadley N Stock Pink Boot Farm LLC 3537 VT RT 153 West Pawlet VT 05775 802 342 7454

## Ray Foulds Outstanding Young Sugarmaker Award

This award is presented each year by the host county of Maplerama. Ray Foulds was UVM Extension Forester for 31 years. This presentation will be made at the banquet to a sugarmaker from Rutland County who has not yet reached the age of 36.

# **Registration Form is Below**



# Maplerama Registration Form

July 26 -28, 2012

# Hosted by Rutland County Maple Producers Vermont State Fairgrounds

# 175 South Main Street, Rutland, Vermont

**Register by Monday, July 15th for early bird discount (postmark accepted)** ~ After July 15th and at the door add \$25 for the Weekend, \$15 for Friday, and \$10 for Saturday.

# of people Total			
Weekend (Tours, all meals and banquet)	\$95.00 X	 =	
Friday Only (Sugarhouse Tours, meals & Banquet)	\$70.00 X	 =	
Saturday Only (Breakfast, Workshops & B-B-Q)	\$40.00 X	 _ = _	
Business Name		 	
Contact and Attendee Names		 	
Address			
E-Mail Phone		 	
Campers are welcome on the grounds with water, electric as early as Thursday at 1:00 PM.  Thursday Night + Friday Night + Saturday N	_	ht. Campers	s can arrive
Total Attendance and Camping fees enclosed: \$			
Please submit registration form and check made out to:  Maplerama 2012, c/o Helen Wood, 22 Red Top Rd, Pawle	et VT 05761		

Maplerama 2012, c/o Helen Wood, 22 Red Top Rd. Pawlet, VT 05761 BY JULY 15th, 2012

Please direct questions to Helen Wood, maplerama2012@yahoo.com Visit http://maplerama2012.blogspot.com/ or call Helen/Bob at 802-325-3478 Hope to see you there!