# Maple Syrup Digest



VOL. 14A, NO. 4

MAILED BY 12-1-02

**DECEMBER 2002** 

Return Service Requested Maple Sugar Digest PO Box 240 Canterbury, NH 03224

PRSRT STD U.S. POSTAGE PAID CANTERBURY, NH PERMIT NO. 14

# Tap into the Internet with Bascom Maple Farms!



# INTRODUCING www.BascomMaple.com

- Purchase new and used maple equipment on our secure web site
- ▶ Largest inventory of new and used maple equipment in the United States
- You can be assured of the the same quality and customer service you've come to expect from Bascom Maple Farms
- All in-stock supply items are shipped by UPS within 1-2 business days of ordering

BASCOM MAPLE FARMS RR #1 BOX 137, ALSTEAD, NH 03602 Tel. 603-835-6361 Fax. 603-835-2455 sales@BascomMaple.com Season's Greetings and Best Wishes for the Sweetest 2003 from all of us at The Bacon Jug Company!



The Bacon Jug Company extends warmest Congratulations to Fuller's Sugar House in Lancaster, NH for their outstanding achievements in the NAMSC Maple 2002 Maple Contests. David and Patti won "Best of Show" by placing first in Candy, Maple Cream, Medium and Light Amber categories. David and Patti are Bacon Jug Dealers for the Lancaster, NH area.

#### Maple 2002 Drawing Winners

Brian Wiskerchen - Ellsworth, WI - Quart Winner Susan Ruble - Terre Haute, IN - Pint Winner





#### MAPLE SYRUP DIGEST

Official publication of the NORTH AMERICAN MAPLE SYRUP COUNCIL

## **DIRECTORY**

Published and Edited by: ROY S. HUTCHINSON P.O. BOX 240 CANTERBURY, NH 03224

Phone: 603-783-4468 Fax: 603-783-9953

Email: mapledigest@tds.net

Published four times a year (Feb., June, Oct., Dec.) Postage paid at: Canterbury, NH 03224

#### FIELD EDITORS

Connecticut . . . Gerry Milne-860-283-9851 204 Keegan Road, Plymouth, CT 06782 Indiana . . . . Steve Deatline—765-874-2170 7773 S 100 East, Lynn, IN 47355 Maine . . . . . . Al Bolduc-207-265-2600 1100 Middle Rd., New Portland, ME 04961 Mass . . . . . . James Graves-413-625-9066 R.D. 1, Shelburne Falls MA 01370 Michigan . . . . Cathi Bates-231-845-6902 2800 N. Peterson Rd., Ludington, MI 49431 Minnesota . . . . . Carl Vogt-612-425-3742 10304 94th Ave. No. Maple Grove, MN 55369 N.H. . . . Barbara Lassonde-603-224-2452 79 Fisherville Road, Concord, NH 03303 N.S. . . . . . . Maxwell Spicer—902-392-2823 Spencers Island, NS, Canada B0M 1S0 N.Y. . . . . Mrs. Marion Wells-518-766-2375 550 Hoags Crs. Road, Nassau, NY 12123 Ohio . . . . . . . Tom Hoffman-330-659-3061 P.O. Box 326, Bath, OH 44210 Ontario . . . . . Bill Robinson—519-529-7857 RR 2. Auburn, Ontario, Canada Pennsylvania . . . Jim Tice-570-549-5257 427 Tice Road, Mainesburg, PA 16932 Wisconsin . . . Roland Jorns-920-868-3161 4518 Highway T, Egg Harbor, WI 54209

#### SUBSCRIPTION RATES

United States 1 year — \$5.00

Canada, US funds: 1 year — \$7.00

# NORTH AMERICAN MAPLE SYRUP COUNCIL DIRECTORY OF OFFICERS

LUC LUSSIER, President 2100 St. Laurent, Plessisville.

> Quebec G6L 2Y8 819-362-3241

**ROGER SAGE, Vice-President** 

4449 Sage Road Warsaw, NY 14569

585-786-5684

CARL VOGT, Secretary-Treasurer 10304 94th Ave. No., Osseo, MN 55369 763-425-7577

#### DIRECTORS

Raymond Kasulaitis...... 860-379-8787 69 Goose Green Rd., Barkhamsted, CT 06063

6025 N. 100 E., New Castle, IN 47362 Robert S. Smith. . . . . . . . . 207-474-3380 24 Bennett Ave., Skowhegan, ME 04976 Tom McCrumm . . . . . . . . . 413-628-3268 755 Watson-Spruce Crnr Rd., Ashfield MA 01330 Larry Haigh . . . . . . . . . 616-763-3107 6903 Lacey Lake Road, Bellevue, MI 49021 Elizabeth Collins . . . . . . . 651-645-1598 28956 State Hwy. 65, Penguilly, MN 56775 David Briggs . . . . . . . . . . . . . . . . . 506-764-1913 2979 Main St., Hillsborough, N.B. E4H 2X9 Hank Peterson . . . . . . . . . 603-432-8427 28 Peabody ROW, Londonderry, NH 03053 Avard Bentley ..... 902-548-2973 12 Valley Rd., Westchester, N.S. B0M 2A0 William Brown. . . . . . . . . 740-694-5385 7185 Quaker Rd., Fredericktown, OH 43019 Bill Robinson . . . . . . . . . 519-529-7857 RR2, South St., Auburn, Ont. NOM 1E0 Burton Kimball . . . . . . . . . 814-739-2720 9691 Kimball Rd., Wattsburg, PA 16442 Douglas Rose . . . . . . . . . 802-228-4456 Rte. 100 N, Box 820, Ludlow, VT 05149 Lyle Stockwell...... 715-594-3632 N 3870 730th St., Ellsworth, WI 54011

 DIGEST ADVERTISING RATES

 2 Page Spread
 \$450.00

 Full Page
 240.00

 1/2 Page Vert. or Horz.
 135.00

 Column Inch
 19.00

 Classified
 70c per word

DEADLINE FOR COPY: First of the month preceding date of issue

COVER: Luc Lussier accepting the Lynn Reynolds Leadership Award.

#### GREETINGS FROM YOUR PRESIDENT



It is with excitement that we look forward to our annual meeting just to notice with a certain regret that it's already past. It was an event of great interest again this year. We notice an important progress in our industry through a greater participation in the enriching exchanges between researchers in all areas. This common denomination cannot be other than beneficial for everyone. As such, we strongly encourage them in sharing their thoughts and research results through the Maple Syrup Digest.

We had the occasion to pursue our reflection work started in the frame of our strategic planification. Many new ideas emerged and will surely make their way in years to come. It takes some time to implant changes and it might be better this way. Added to the delegates reports from each State and Province, we noticed an evolution in the work done by the different committees.

In all, it was in an enchanted decor all in color in this late autumn that we also lived happy but somewhat intense moments. Those who went up Mt. Washington's summit will remember it for a long while. I want to thank the New Hampshire Maple Producers Association, the organization committee and finally all the participants in the meeting who made a success of this event.

Sincerely, Luc Lussier

# SALUTATIONS DE VOTRE PRÉSIDENT

C'est avec fébrilité que nous voyons venir la tenue de notre congrès annuel et constatons toujours avec une certaine nostalgie qu'il est déjà chose du passé. Encore cette année, ce fut un évènement de plus grand intérêt. Nous remarquons une évolution importante de notre industrie par une participation de plus en plus grande des chercheurs de tous les endroits à un échange enrichissant entre eux. Cette mise en commun des suiets et des résultats ne peut qu'être bénéfique pour tout le monde. Ainsi nous les encourageons fortement à partager les résultats à travers le Maple Syrup Digest.

Nous avons eu l'occasion de poursuivre nos travaux de réflexion entrepris dans le cadre de notre planification stratégique. Plusieurs nouvelles idées surgissent et feront sûrement leur chemin dans les années à venir. Les changements sont cependant toujours longs à implanter et c'est peut-être mieux ainsi. En plus de recevoir par les rapports des délégués de chaque état et province, nous avons aussi constaté l'évolution des travaux des divers comités.

En somme, c'est dans un décor enchanteur, tout en couleur dans cet automne tardif, que nous avons aussi vécu des moments heureux et parfois intenses. Ceux qui sont montés au sommet du Mont Washington s'en souviendront longtemps. Je veux remercier l'Association des producteurs d'érable du New Hampshire, le comité organisateur et finalement tous les participants du congrès qui ont fait ensemble un succès de cet évènemen.

#### **IMSI NEWS**

By Larry Myott, Executive Secretary

# ANNUAL MEETING REPORT, NORTH CONWAY, NH

Our New Hampshire hosts did themselves proud at the annual meetings in North Conway. Thanks so much for all the hospitality, even if we didn't get to the top of Mt. Washington. New Hampshire sugarmakers went all out to make it an enjoyable and profitable session for all aspects of the industry. The committee did a great job — thank you.

At the annual meeting of the International Maple Syrup Institute the group amended its by-laws to change to board of directors and how the board functions. The new by-laws will take effect on January 1st. Twenty-nine new board members will take their seats, representing all aspects of the industry.

A very interesting part of the IMSI session was a report from the Maple Equipment Manufacturers Association on the standards that have been developed for the manufacture of maple equipment. Mr. Yvon Pellerin of Airablow in Quebec is chair of that committee and he presented the draft report. These standards will be adhered to by all equipment developers and manufacturers. For a complete copy of the standards, call, write or email Larry Myott.

The IMSI will continue monitoring the purity issue of maple syrup. For three years now they have been randomly sampling maple syrup from around the world, looking for adulteration. These samples are collected in the field and tested at U.S. labs by the IMSI. Samples to be tested for possible adulteration should be sent to the IMSI Executive Secretary Larry Myott, 5014 Route Seven, Ferrisburgh, VT 05456. Samples sent should be retail samples of unopened containers, with the seals intact. For further information call Larry Myott at 802-656-5417.

#### **IMSI MAPLE CONTESTS**

Rick and Diane Marsh of Vermont Maple Outlet in Jeffersonville, Vermont won the International maple syrup contest for packers, sponsored by the IMSI. They were honored for their Grade A Medium Amber entry in the Gift Shop and Speciality category.

In the International category, the award was presented to the Citadelle Maple Syrup Producers Cooperative for the fifth straight year. Luc Lussier, director general of Citadelle and Rene Ares, President of the Coop received the award at the joint NAMSC and IMSI banquet.

## LUC LUSSIER HONORED BY THE

The 2002 honoree, presented with the Lynn Reynolds International Maple Leadership Award was Luc Lussier of Quebec. Lussier, director general of the Citadelle Maple Syrup Producers Cooperative, was presented the annual award. MAry Douglass, president of the IMSI presented the award and cited Lussier's involvement with the international industry since 1993 and the great impact that his leadership has had on the industry. Lussier came to maple via the daily industry, becoming director general of Citadelle in 1992. He has served the IMSI since that time and served two years as President.

#### THE NH MEETING PHOTOS

George Cook. University Vermont Extension Maple Specialist spent many hours putting together a Power Point computer presentation that was a hit at the NAMSC/IMSI banquet in North Conway. The program consists of about 400 photos taken by George and Larry Myott. Many attendees asked how to get a copy. George says if you have Power Point on your computer and would like to have a copy of the CD, send him a note and \$10.00US. He'll make you a copy. Send your order to: George Cook, UMV Extension, 29 Sunset Drive #2. Morrisville, VT 05661-8331.

#### IMSI TO MEET AGAIN IN FEBRUARY

The next meeting of the IMSI board will be held on February 10, 2003 in Victoriaville, Quebec. Notice will be sent out in January.

For information on the IMSI, call or write: Larry Myott, IMSI Executive Secretary, 5014 Route Seven, Ferrisburgh, VT 05456. Email: Larry.Myott@uvm.edu

# Refrigerated Bulk Maple Syrup FOR SALE - All Grades Equipment For Sale

2 Leader 2x4 Stainless Steel gas finishing pans — \$850 & \$450 5 HP Surge Vacuum Pump, New Motor — \$850 Sap Brothers RO Machine Model 400

New membranes — \$3900 Stainless Steel & Glass Lined Vacuum & Non-vacuum Tanks For Sale

BUYING ALL GRADES OF MAPLE SYRUP

#### FULL TIME POSITION AVAILABLE in the Production & Processing of Maple Syrup

Must have experience in installation,
 maintenance, & cleaning of tubing systems.

 Some mechanical ability required along with general knowledge of a Maple Operation

• We are a 30,000+ tap operation & also process and package syrup year round. Wages Negotiable

\$10.00 - \$12.00 "U.S." per hour plus chance for advancement Pension Plan Available Includes One Family House & Paid Vacation

ADIRONDACK MAPLE FARMS

FONDA, NY 12068 518-853-4022 • FAX: 518-853-3791



its time to think about . . . TUBING INSTALLATIONS and CONSULTATIONS

Member of mmpa • mscsa • vmsma

everything for maple . . . in stock SUGARLOAF MAPLE EQUIPMENT

1100 Middle Road New Portland, Maine 04961 207-265-2600

TOLL FREE 1-800-305-9932 EXT.00 verdevale@hotmail.com

DEADLINE FOR NEXT ISSUE IS JANUARY 2, 2003

#### 8th Annual New York

## Maple Producers Winter Conference



January 11th, 2003 from 8:45 AM to 4:30 PM at the Vernon-Verona-Sherrill High School, Verona, NY Sponsored by NYS Maple Producers Association in conjunction with the Vernon-Verona-Sherrill FFA Youth Organization

- Registration V.V.S. High School Lobby 8:00 - 9:00Welcome -Tom Todd, President NYSMPA 8:45 - 9:00
  - **Workshop Titles and Presenters**
- A. Maple at the State Fair: Opportunities For You Roger Sage, State Fair Maple Booth Manager 9:05 - 9:55 B. Tubing Installation and Demonstration -- Kevin Schambach -- Schambach Maple Inc. IPL Tubing Sardinia, NY
  - C. Blending Syrups to Achieve Density Randy Heiligmann, Forestry Specialist, Ohio State Univ. D. Product Liability: What are You Liable For - Gary Niedzielski, Farm Family Insurance, Booneville, NY.
  - E. Grading Maple Syrup -Sharon Hall, Dept. of Agriculture and Markets, Syracuse NY
  - F. Get a Return on Your Investment: Vacuum, RO, & SteamAway-Brad Gillilan, Leader Evaporator, St. Albans VT
  - G. Maple Queen Contest (9:00 AM Noon) -- Laurie Jean Fanfarillo, 2000 NYS Maple Queen,, Rome NY
  - H. Making Granulated Maple Sugar -- Lyle and Dottie Merle, Merle Maple Farm, Attica, NY
  - I. Timber Stand Improvements to Increase Sap Production John Clancy, NYS DEC, Castorland, NY
- A. Basics of Processing Sap and Packaging Syrup Ben Benjamin, Ben and Judy's Sugarhouse, W. Edmeston NY 10:00 - 10:50
  - B. Product Liability: What are You Liable For Gary Niedzielski, Farm Family Insurance, Booneville, NY.
  - C. Quality Product: From Sap to Syrup Henry Marchres, Vermont Department of Agriculture, Montpellier, VT
  - D. Filtering Maple Syrup, Tim Bockus, Dominion & Grimm, Fairfax, VT
  - E. Getting Started in Making Sugar and Sugar Coating Karen Putnam, Maple Hill Farms, Cobleskill, NY
  - F. Licensing Regulations for Maple Producers NYS Dept. of Agriculture and Markets, Syracuse NY
  - G. Ginseng Increasing Your Profits Year-round Bob Beyfuss Cornell Cooperative Extension
  - H. V.V.S. FFA Maple Market Tour Tour of school's retail maple market outlet
- Maple Syrup Finishing Points and Densities: What You Should Know 10:55 - 12:00 Randy Heiligmann, OSU Extension State Foresty Specialist, Ohio State University, Columbus, Ohio
- Luncheon Highlighting Exhibitors -Catered Homestyle Buffet 12:00 - 1:15
- Selling Your Entire Product in Just One Weekend: Maple Weekend 1:20 - 2:10 Terry Laubisch NYSMPA Promotions Committee Chair, Flyway Farm Medina, NY Steve Reszka, Reszka and Associates, Maple Promoter, Williamsville, NY
- A. Making Maple Baskets -- Karen Putnam, Maple Hill Farms, Cobleskill, NY (Double Session) 2:15 - 3:05
  - B. Maple Promotion: It's All Elementary -Tiffany Casale, 2002 NYS Maple Queen Mohawk NY
  - C. Tubing Installation and Demonstration Kevin Schambach Schambach Maple Inc. IPL Tubing Sardinia, NY
  - D. Get a Return on Your Investment: Vacuum, RO, & SteamAway-Brad Gillilan, Leader Evaporator, St. Albans VT E. Proper Tapping and Care of Spouts - Colin Campbell, Uihlein Sugar Maple Field Station, Lake Placid, NY
  - F. Marketing Maple in the Media Laurie Jean Fanfarillo, 2000 NYS Maple Queen, Rome NY
  - G. Maple Lollipops and Chocolate Covered Cream Dwayne and MaryLee Hill, Shaver-Hill Farm, Harpersfield NY
  - H. Sugarbush Studies at Cornell's Arnott Forest Brian Chabot, Cornell University, Ithaca, NY
  - I. VVS FFA Maple Sap House Tour: Preheater, "Piggyback", and R.O. Machine for 1,000 Tap Operation
- A. Making Maple Baskets -- Karen Pulnam, Maple Hill Farms, Cobleskill, NY (Double session continued) 3:10 - 4:00
  - B. Syrup Flavors and Off Flavors Henry Marckres, Vermont Department of Agriculture, Montpellier, VT
  - C. Tax Benefits for Maple Producers Gary Coles, Coles Turpike Tree Farm, Whitney Point, NY
  - D. Tree Improvement Program Colin Campbell, Uihlein Sugar Maple Field Station, Lake Placid, NY

  - E. Sap Ladders and Vacuum Boosters Brad Gillilan, Leader Evaporator, St. Albans VT
  - F. Marketing Maple in the Media Laurie Jean Fanfarillo, 2000 NYS Maple Queen,, Rome NY
  - G. Making Maple Cream Dean and Ruth Delavan Delavan Maple Farms Cincinnatus NY
  - H. Ongoing Forest Studies: Goats in the Woods Peter Smallidge, Arnot Forest, Cornell University, Ithaca, NY

Conference Wrap-up and Evaluation Door Prizes -- Thank you for Participating! 4:10 - 4:30

Students: \$12.00 FFA Members: \$10.00 Adults: \$15.00 Registration: Keith Schiebel, FFA Advisor, Vernon-Verona-Sherrill Central School Route 31, Verona, NY 13478

#### WISCONSIN FALL TOUR

By Anne Reynolds

The Wisconsin Fall Tour was October 5th at Antigo, Wisconsin and was hosted by District 2. We met at Northstar Lanes for coffee and donuts to socialize before boarding a couple of school busses with one group going to Don Kakes Sugar Bush in Bryant. Started in 1897 By Otto Buboltz, transferred to his son Henry, transferred to his daughter Mavis and husband Don. Daughters and sons-inlaws Penny and Bruce Mcleod and Karen and Wayne Acker help 900 taps keep going with covered pails. They cut their own firewood and cook on a 4/ x 12' evaporator. Don had several old restored cars and an iron wheel tractor. Both girls were maple queens.

Canopy Gardens in Antigo was operated by Pam and Pete Augustyn and their 7 children who are home schooled. Hydroponic vegetables were for sale in the country store. A Cook Garden, Tea Garden, Medinical Garden and a Bee, Bird and Butterfly Garden are being established. An 11-bay gutter-connect greenhouse that covers 31,000 sq. ft. is in operation.

Volm Bag and PlasPack is a national distributor for package products to dairy producers, industries and businesses. They manufacture a low-density polyethenol bag used for "Sap Bags," PlasPack manufactures knitted produce packages, shade material, construction fencing and is also a printing company. Visitors were give a pen and a mesh bag.

Kriha's at Birnamwood is run by Jim and Mary Kriha and their 3 children,

his sister Jeanne and husband Butch Schultz. A 4' x 12' oil evaporator cooks the sap from 2500 taps. Five hundred taps are with bag holders and the rest are pails.

Adamski's buy sap from local producers and run about 2900 taps in several maple stands. A 4' x 14' wood-fired evaporator and reverse osmosis machine processes 450-550 gallons of sap per hour. Jim is 4th generation with Gary and Vicky, parents. She does crafts as well.

At lunch we enjoyed a wonderful meal with many prizes donated by merchants and hosts. The Maple Producer of the Year was awarded to Lyle and Shirley Stockwell of Ellsworth, Wisconsin. They have been active in the industry for many years. A plaque and large wooden maple leaf traveling trophy was on display for them to keep for the year.

Weather cooperated and we enjoyed the tour seeing old friends and acquaintances.

#### THE MAPLE SUGARING STORY

About a Proud Tradition of Northeastern North America

Video 30 minutes \$29.95 Ppd.



INTERNATIONAL AWARD-WINNING VIDEO TAPE

Please add 5% Sales Tax for Vermont addresses Checks, in U.S. funds to:

> PERCEPTIONS, INC. 1030D Hinesburg Road, Charlotte, Vermont 05445

Visa/Mastercard: 802-425-2783
Fax 802-425-3628 • email PerceptiVT@aol.com

#### STATEWIDE MAPLE CONFERENCE ATTRACTS HUNDREDS

#### Western NY Transportation to Conference Available

Hundreds of maple enthusiasts from New York, surrounding states, and Canada, will ascend on central New York for the 8th Annual NYS Maple Producers Winter Conference. For the fourth year, the one-day event will be held at the Vernon-Verona-Sherrill (V.V.S.) High School and features workshops and an industry trade show geared toward maple producers. The conference is scheduled for Saturday, January 11th, 2003 and is sponsored by the V.V.S. FFA and New York State Maple Producers Association.

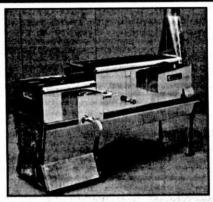
This year's workshops focus on four major areas of emphasis: marketing, valueadded products, forest management, and producer techniques. During each of four time slots, individual workshops focused on each of the four areas will be offered.

Under marketing, presentations on product liability, blending maple syrups, making gift baskets, marketing maple in the media, and licensing regulations will be conducted. Value-added product workshops include making maple lollipops, making granulated sugar, maple sugar and sugar coating, and making maple cream.

# Hobbyist Delight

24" x 6' (50-300 Taps)
All the bells & whistles of a large evaporator built into a 24" x 6'
at a LOW Price

Dealers Wanted



#### **NEW PRODUCTS!!!!**

MAPLE TEA & MAPLE HERBAL TEA — All Natural
PIONEER PLASTIC MAPLE SYRUP JUGS — New Attractive Style
2003 ALGIER CATALOG — Supplies and Evaporator
SAMESIDE REVERSE FLOW MODEL EVAPORATOR PANS
Reverse the flow in your syrup pan, but do not need to change sides
Specialists In All Welded Stainless Steel Evaporators (All Sizes)

• All Makes of Pans at Unbeatable Prices •



ALGIER EVAPORATOR COMPANY, INC.

Tel. (802) 868-9289 Fax (802) 868-4113 Email small@sover.net 555 Vt. Route 78, Swanton, Vermont 05488



Forest management workshops focus on current research and recommendations for woodlot improvements. These include current studies at Cornell University's Arnott Forest and the Uihlein Maple Research Field Station in Lake Placid.

Tubing installation, sap ladders and vacuum boosters, and filtering techniques demonstrations will focus on improving sap production from the woodlot. Other technical workshops emphasize producing a quality syrup product, finishing points and densities of maple syrup, and determining flavors and off-flavors in maple syrup. Hlghlighting this year's conference will be guest speaker Dr. Randall Heiligmann of Ohio State University and co-author of the North American Maple Syrup Producers Manual. Amongst other topics, Dr. Heiligmann will be discussing the "finishing point" of maple syrup, which explores why finishing syrup at the correct density is important in terms of both quality and economics. Hls presentation takes a close look at the methods of determining finishing points, from hydrometers to refractometers, and the affects of each on syrup densities.

Other workshops include basics of maple production, intended for beginners, tax benefits for maple producers, and getting a return from vacuum systems, SteamAway, and reverse osmosis. In all, thirty workshops will be offered at this

year's conference.

In a separate, dedicated session, a panel of maple producers and promoters will discuss Maple Weekend, a statewide initiate promoting maple during a specific weekend in March. The presentation will outline state initiatives promoting Maple

## SUGAR RIDGE MAPLE FARM

LOCATED AT DAVE'S ARCHERY AND SPORTS CENTER 5972 RT. 11 - HOMER, NY 13077 JUST OFF INTERSTATE 81 25 MINUTES SOUTH OF SYRACUSE

25 MINUTES SOUTH OF SYRACUSE 40 MINUTES NORTH OF BIGHAMTON

OFFERING A FULL LINE OF MAPLE SUGARING EQUIPMENT AND SUPPLIES

EVAPORATORS FINISHERS BOTTLERS

SUGARHILL AND NEW PIONEER JUGS GLASS BOTTLES AND CANDY SUPPLIES BUCKETS AND TUBING SUPPLIES

PLUS MUCH, MUCH MORE
AREA'S LARGEST STOCKING DEALER
EVAPORATORS AND MAJOR EQUIPMENT IN STOCK
PAY LESS & GET MORE
Mastercard, Visa, and Discover Accepted

CALL 607-749-5714 OR STOP BY MAPLE SYRUP AND PRODUCTS AVAILABLE Weekend, scheduled for March 22 and 23, 2003, and answer producer questions

regarding this event.

For western New York producers interested in attending the conference, special group transportation is available and being coordinated by Greg Zimpfer. For transportation costs and details, contact Greg Zimpfer at (585) 591-1190 or email at: Gzimpfer@strippit.com.

Registration will open at 8:00 A.M. with the conference program beginning at 8:45 A.M. and concluding at approximately 4:30 P.M. The conference is open to the general public, as well as any maple producer, and is geared toward all levels of sugar makers. The cost of the conference registration is \$15.00 for adults, \$12.00 for students and \$10.00 for FFA members and includes a homestyle buffet luncheon.

The V.V.S. High School is located between Utica and Syracuse, New York on State Route 31 and is just two minutes from NYS Thruway Exit 33. Overnight accommodations are within five minutes of conference site. For more information on conference topics and presenters, contact V.V.S. FFA advisor Keith Schiebel at (315) 829-2520 ext. 262, email at kschiebel@vvs-csd-high.moric.org, or visit the school's website at: www.vvscentralschools.org.



# CREATIVE LABELS SELL!

# Maple Producers

- Sap Wrap Hang Tags Grade Labels
- Neck Tags Peek-A-Boo Nips Foil Stamp Labels for all Complimentary Products
  - Candy Pancake Mix Butter

#### **CUSTOM DESIGNED LABELS**

800-639-7092 • Fax : 888-655-4347

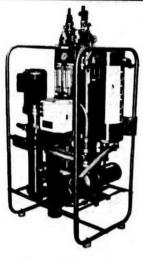
www.clov.com ~ email: sales@clov.com

9 Tigan Street • Winooski • VT • 05404

Dedicated to Excellence. Quality and Service



# The Springtech Micro-Elite Series From: Leader Evaporator Company, INC



Finally a Reverse Osmosis machine economically designed for the smaller producer. Look at all of the Micro Elite Series Advantages:

- Solid Stainless Steel, and Food Grade PVC construction and plumbing
- An integrated S/S wash tank on the unit
- Compact for ease in handling, and minimal space requirements in small sugar houses
- Illustrated instructions right on the machine
- Lower operating pressure, making rinse and wash cycles easier, and increasing the life of membranes
  - Backed by the best warranty and service in the industry

For a Limited Time Receive 10% off the purchase of any Springtech Micro-Elite 80 or Micro Elite 160, Call your local Distributor or Dealer today for details.

#### Springtech: The Industry Leader in Innovation, Quality, and Service

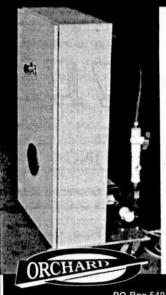
# Samues V & gaidut twod! anotherus to d

Do you want to increase your production by 65% without tapping another tree? Talk to the experts at Leader Evaporator. We have successfully consulted on many systems, and can help you find a solution to fit your needs. Contact your local dealer, distributor, or us here for details.



LAMB NATURALFLOW
(802) 524-4966 or (802) 775-5411
www.LeaderEvaporator.com

#### STOP LOSING PROFIT TO BACTERIA



#### SAP STEADY UV MAPLE SAP STERILIZER

Kills bacteria in maple sap! Produce more Grade A product for LESS

- Tests at Cornell University show 100% kill of all bacteria present at time of treatment
- . Flow rate of 15 GPM 900 GPH
- · Self contained unit with built in supply pump
- Uses 115V current draws 15AMP
- Compact 24"x24"

1-800-634-5557

OESCO also supplies in-line, dairy-type sock filters, food grade pumps & hoses, S.S. fittings, camlock fittings, folding saws, loppers and other products for maple producers.

Order on-line at www.oescoinc.com

OESCO, Inc.

PO Box 540, Rte. 116 • Conway, MA 01341

Contact us for details today!

800-634-5557 • 413-369-4335 • FAX 413-369-4431 • www.oescoinc.com • info@oescoinc.com



#### CROWN LABELS

Let us offer you a choice of

Over 65 NEW Die shapes in 1/2" to 5" labels including:

1.7 Nip labels • Transparent labels • Peg Board Pac'n Seal

13 stock colors • 30 ink colors • Rectangle, Oval & Square

Call, write, FAX or email for full color samples & prices for

SYRUP • CREAM • SUGAR • CANDY • NOVELTIES • TEA

Wm. L. Chalmer P.O. Box 21545 or 2121 S. Green Road Cleveland, OH 44121

216/291-4897 FAX 216/291-4897





email:blade@stratos.net

Our 42nd Year Furnishing Labels for Maple Producers in the U.S. and Canada



Maple Producers in the U.S. and Canada
A FREE GIFT SENT WITH EVERY INQUIRY

#### WINNERS!



Rick and Diane Marsh (right of Vermont Maple Outlet in Jeffersonvill, VT won the International maple syrup contest for packers, sponsored by the IMSI. Also shown here is Larry Myott, left. Vermont Extension Maple Specialist and Mary Fogle Douglass, president of the IMSI presenting the award. (George Cook Photo)



Luc Lussier, director general of the Citadelle Maple Syrup Producers Cooperative and Rene Ares, President of the Coop receive the International Maple Syrup Contest category award for the fifth straight year. Presenting the award is Mary Fogle Douglass, president of the IMSI and Larry Myott (left), executive secretary of the IMSI. (Larry Myott Photo)



# **Everything** for the

www.countrysidehardware.com

Mon.-Sat.: 8:00-5:00 Phone: 315/852-3326 FAX: 315/852-1104

Maple Producer Large or Small

- Leader-King-Grimm Evaporators
- Sugar-Hill Plastic Jugs
- Lamb Tubing & Fittings
- MARCLAND Draw offs
- · Vacuum Equipment (let us help you find a solution to fit your needs)
- Open year round Fully stocked show room
- · Call us for a listing of used equipment
- · We USP Daily

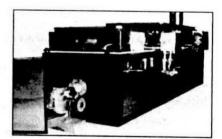
Call or write for our catalog

#### Countryside Hardware

PO Box 409, Albany St. DeRuyter, NY 13052

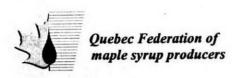








Give your present evaporator up to 70% more capacity with a steam away.



## Do you want to purchase maple syrup in



Or



Call the Quebec Federation of maple syrup producers

Mr. Bernard Perreault

Tel.: (450) 679-0530, ext: 8290

Fax: (450) 679-0139 E-mail: bperreault@upa.qc.ca

Canadian grades	Light transmittance	Price*	Equivalent
AA	75 and up	\$ 2,60/lbs cdn dollars	Grade A Light Amber
A	60.5 to 74.9	\$ 2,50/lbs cdn dollars	Grade A Medium Amber
В	44 to 60.4	\$ 2,40/lbs cdn dollars	Grade B Dark Amber
C	27 to 43.9	\$ 1,90/lbs cdn dollars	Commercial, Grade B 43.9 and less
D	0 to 26.9	\$ 1,50/lbs cdn dollars	

<sup>\*</sup> Prices are subject to change without notice or available inventories

- Quality grading fees of 0.0173/lbs (including taxes) added to the price above listed
- Price are F.O.B. Federation warehouse at St-Antoine-de-Tilly near Quebec city

# 2002 CENSUS OF AGRICULTURE BEGINS TO COUNT THE NATION'S FARMS

Farm operators across America are about to participate in the Nation's largest, most detailed statistical portrait of U.S. agriculture — the 2002 Census of Agriculture. Conducted by the USDA's National Agricultural Statistics Service (NASS), the census will provide a comprehensive portrait of agriculture at the county, State, and national levels.

Census of agriculture report forms will be mailed to farm operators in mid-December to collect data for the 2002 calendar year. Operators must complete and return their forms by February 3, 2003.

Data provided by individual farmers is held strictly confidential by law (Title 7, U.S. Code). Statistical results are aggregated and published only in geographical summaries to prevent identification of individual farms.

New questions will collect information on multiple operators per farm, production contracts, certified organic acreage, grain storage capacity, computer and Internet use, and new commodities such as bison, deer, elk, llamas, emus, and ostriches. Other questions will be similar to those asked in previous censuses and will focus on key information such as acreage and land use, operator characteristics, crop and livestock production, and agricultural product sales.

Twenty-five percent of operators will also be asked about production expenses, fertilizers and chemicals, machinery and equipment, market

value of land and buildings, and income from farm-related sources.

How do census of agriculture results help farmers?

Farm organizations, Congress and State and local governments have the facts needed to plan programs that help farmers get the most for their investments.

Farm machinery manufacturers, grain elevators, slaughter and cold storage and other agribusinesses more effectively target their locations to where they are most needed by using county and State statistics, resulting in economic benefit for farm operators.

Seed and fertilizer producers compare yields and other information to help operators do the most effective job.

Irrigation specialists, water resource developers, and irrigation equipment manufacturers convert census knowledge into practical advice for farm operators.

State and national lawmakers use census facts to determine where to allocate funds that will benefit agriculture producers.

Farm broadcasters and agricultural editors convey census results to their audiences and use the data to help focus their stories on important areas of agriculture.

Researchers and legislators use county-level data to define problem areas and help farmers recover from outbreaks of disease and pests.

A farm, for census purposes, is any place from which at least \$1,000 worth of agricultural products were produced and sold or could have been sold during the census year. Because a key strength of the census

is providing detailed facts about small farms, every response counts — whether from a large or very small operation. By responding completely and accurately, farmers and ranchers can make the 2002 Census of Agriculture an effective tool to help chart the future of their industry.

If you do not receive a census form in the mail by late December, contact the New England Agricultural Statistics Service at 1-800-642-9571 so that your farming operation can be included. You Make It Known — Agriculture Counts!

# EVAPORATORS & SUPPLIES New & Used LAMB TUBING & FITTINGS ORDER EARLY & SAVE ROGER C. SAGE

444 SAGE ROAD WARSAW, N.Y. 14569

Tel: 716-786-5684



Delancey, N.Y. 13752 Phone: (607) 746-6215 Fax: (607) 746-8367

Your Full Service Maple Syrup Equipment Distributor

In Stock: Jugs, Tubing, Glass Containers, Bottlers, Evaporators and Much More Distributor for Waterloo Small USA

#### **USED EQUIPMENT**

3' x 10' Oil fired Thunderbolt Evaporator includes: Pre-heater, -front hood, cross flow syrup pans, stainless stack, boils at 180 gal. per hour — \$9950.00

3' x 10' Waterloo wood fired evaporator, stainless pans, pre-heater — \$4500.00

5' x 12' Grimm wood fired evap., stainless syrup pan, tin flue pan - \$1800.00

Osmotic RO machine 200 gal/hour — \$2800.00

Osmotic RO machine 250 gal/hour — 3500.00

Coster RO Machine 350 gal/hour — \$3900.00

3 1/2 x 8 Preheater Stainless steel - \$1200.00

Stainless steel syrup pans, 4' x 3' and 4' x 5' - \$300 & \$500

2' x 4' Grimm hobby evaporator — \$650.00

Many stock tanks 300 to 500 gal. - \$50.00 to \$75.00

#### ALSO SELLING FROM A LARGE MAPLE OPERATION:

 $6' \times 13 \, 1/2'$  and  $5' \times 16'$  wood chip burner evaporators with pre heaters, stainless steel pans — 3500.00/each

2 1/2 Horse Surge Vacuum pump — \$250.00

2' x 6' Propane Finishing Unit — \$850.00

Glass Vacuum release receiver jar - \$400.00

32 gallon electric water jacketed bottling unit - \$550.00

10" cast iron filter press - 800.00

1000 lb. platform scales — \$100.00, 32 gallon SS barrels — 85.00, and a few other small items

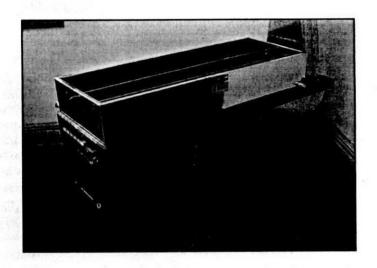
NEW YORK STATE LICENSED SYRUP BUYER BARRELS AVAILABLE

## D.G. U.S.A., Inc.

DOMINION & GRIMM Maple Sugaring Equipment and Accessories 164 Yankee Park Road, Fairfax, VT 05454

802/893-DGUS (3487) • Fax us at 802/524-9643

#### **HOBBY EVAPORATOR**



18" X 48" Complete with Smoke Stack \$750.00

IN STOCK & AVAILABLE TODAY!

Also, we have the largest inventory of Fancy Glass for your Holiday Gift Baskets

**CALL TODAY** 

Get All Your Supplies At D.G. USA, INC. 802-893-3487

November 2002 19

#### 2002 NORTH AMERICAN MAPLE SYRUP COUNCIL 43RD ANNUAL MEETING AND CONVENTION OCTOBER 20th-23rd, 2002 North Conway, New Hampshire

The 43rd Annual Meeting of the North American Maple Syrup Council (NAMSC) was hosted by the New Hampshire Maple Producers Association and was held at the Red Jacket Inn & Conference Center in North Conway, New Hampshire. The four day conference began on Sunday, October 20th. As participants gathered and registered for the Annual Meeting, various committee meetings were started. Extension Maple Specialists, the Maple Manual Authors, and the NAMSC Director's meetings were held at the Red Jacket Inn.

Registrants enjoyed meeting friends and colleagues at the social hour in the evening. An excellent complimentary meal and presentation by David Neilsen on "The Old Man of the Mountain" was enjoyed by everyone. After the program the attendees were off to bed getting some sleep in the shadows of the White Mountains of New Hampshire. Following a complete breakfast, attendees were welcomed to New Hampshire and the NAMSC meetings by Bill Eva, President of New Hampshire Maple Producers, and Commissioner Bald of the Department of Economic Resources and Development.

President Luc Lussier, welcomed the delegates and participants to the 43rd Annual Meeting of the NAMSC. Secretary Carl Vogt read the Roll Call of Delegates and Alternates of the member States and Provinces. Delegates present for the meeting represented: Connecticut, Indiana, Maine, Massachusetts, Michigan, Minnesota, New Brunswick, New Hampshire, New York, Nova Scotia, Ohio, Ontario, Pennsylvania, Quebec, Vermont and Wisconsin. All provincial and state delegates were present. Newly elected Delegates and Alternates were presented with pewter membership pins as a token of appreciation for their service to the council.

Minutes of the 42nd Annual Meeting held in St. Cloud, Minnesota last year were presented by Secretary-Treasurer Vogt. Delegates approved the minutes as presented. President Lussier gave a brief report on activities and contacts made by the executive committee. President Lussier then appointed delegates to various committees. Auditing Committee: Roger Sage (New York), Burton Kimball (Pennsylvania), Avard Bentley (Nova Scotia). Nominations: Hank Peterson (New Hampshire), Richard Norman (Connecticut), Bill Robinson (Ontario). In addition, Mary Douglas (Michigan) was appointed to a vacancy on the Long Range Planning committee.

The Treasurers Report was approved pending an Audit Committee recommendation. Mike Girard presented the Maple Research Fund Report which was approved pending an Audit Committee recommendation. The Research Fund provides seed money to universities and institutions in Canada and the U.S. that perform research benefiting the entire maple industry. Since research dollars are based on income from the \$.01 per container fee, a motion was made and

approved that set the amount available for research in fiscal 2003 to be \$27,000.00. Members of the Research committee for 2003 are Richard Norman, Warren Wells and Luc Lussier. Research Proposals approved for 2002-03 are:

Title	Amount Requested	Recommended Amount
Monitoring of Impact of Forest Pests in		
Ice-Damaged Sugar Bushes — Ontario		*** ***
Ministry of Agriculture	\$41,000	\$4,500
Apt Vapor (Steam) Compression Heat		
to Open Pan Evaporator — Ontario		
Ministry of Agriculture	\$25,000	\$3,000
Evaluation of Sap Ladders — Ontario		120 to 100 200
Ministry of Agriculture	\$11,000	\$4,500
Effects of Global Change on Maple		
Production in the Northeast — Proctor		
Research Center, VT	\$ 5,500	\$3,000
Modernization of the Research/Demonstrat		
Sugarbush at the UVM Proctor Maple Res		¥104 (100 (100 (100 (100 (100 (100 (100 (
Center, VT	\$10,000	\$3,500
Improving Production of Sugar Maple	1999	
Seedling Selected for High Sucrose — Con		
University, NY	\$ 5,500	\$5,000



#### MAPLE SYRUP AND SUGAR LABELS

Show the quality, increase the value of your products with quality customized labels

Choose from 4 colorful designs and 2 shapes, Nutrition facts, bar code labels, gift tags & more... Order quanitites of 500 and up.

For more information and a free brochure, contact Diane at:

Techni-Flex, Inc.

P.O. Box 1075 • Appleton, WI 54912 Phone (920) 757-0155 • Fax (920) 757-0160 e-mail - diane@techni-flex.com WE ACCEPT





Happy Holidays and a Prosperous Sugaring Season

November 2002 21

\$ 9,565

\$4,000

President Luc Lussier then asked the Delegates to give individual reports on their specific region's production, marketing ideas, events, and conditions. The reports were most informative and interesting. For the most part the 2002 maple season ranged from very good to poor. Local weather conditions as always impacted sap production. Most areas reported an increase in the number of taps. Trees damaged by past wind storms appear to be on the mend and sap production has increased in some areas. A general theme has been that those who tapped earlier in January and February probably got in on an early run which was missed by some producers especially in the southern commercial range of syrup production. From all indications, sales of all grades of syrup have been good. Delegates also reported on the many activities of their respective associations at various local, state and provincial events. From the sound of the reports, the maple industry is alive and well and everyone is looking forward to the 2003 season just four months away.



# BULK MAPLE SYRUP FOR SALE

The Best Quality at
The Best Price

You get a sample of the syrup you're buying before we deliver.

We can deliver to any state with a week notice.

We also offer the possibility of 30-45-60 days to pay any order of Bulk Maple Syrup.

We Also Sell Hay (Round Bales 4 x 4)

For More Information Call Mike 418-453-2081 • 418-453-3236 Fax

2248 Chemin Dublin, Inverness Que., Canada GOS 1K0

Roy Hutchinson, Editor of the Maple Digest presented a brief report on the Digest. He noted that advertising has recovered slightly and encouraged delegates and producers to support the Digest. Portions of the Digest appear both in French and English. The Maple Digest report was approved subject to audit.

Dr. Randall Heiligmann reported on the Maple Manual Revision. Based on current information, it is expected that the Maple Manual will be published by Spring 2004. The current manual published in 1996 is out of print but some copies are available from equipment dealers. The new manual will feature color photographs and new design changes. Many people representing the maple industry in North America are helping with the revision. The council wishes to thank Dr. Randy Heiligmann and Dr. Melvin Koelling for their leadership in the effort.

Russ Davenport gave a report about the North American Maple Museum. Russ stated that the museum has added new material to its collection and invited everyone to attend the May 2003 induction of new members into the Maple Hall of Fame. Richard Norman and Randall Heiligmann were inducted into the Hall of Fame in 2002. The council donates \$500.00 annually to the Maple Museum for its educational programs.

The business meeting was adjourned at noon by President Luc Lussier and will

continue on Wednesday.

A companion tour visited Heritage, New Hampshire, enjoying a trip through

#### Syrup Bottles and Jugs



#### RICHARDS PACKAGING INC.

Dartmouth Tel. 902-468-8211 Montreal Tel. 514-697-8690 Quebec Tel. 418-682-5002 Toronto Tel. 905-624-3391

dartmouth@richardspackaging.com quebec@richardspackaging.com mtlsales@richardspackaging.com tosales@richardspackaging.com

Web Catalogue: www.richardspackaging.com

history from England to the settlements of New Hampshire, to present day North Conway.

After a delightful lunch, participants boarded busses for a trip to the Cog Railway. After traveling about an hour from North Conway the group arrived at the Cog Railway base station. The conditions in the valley were partly sunny and about 45 degrees. The summit of Mt. Washington is 6,288 ft. (highest mountain in the northeast) was obscured in clouds but folks were anxious to make the trip on the cog. . . Maple producers filled three train cars and coal fired engines. As the trains slowly "cogged" up the mountain past a panorama of fall colors visitors enjoyed the stories of the tour guides as they talked about the railway which has been in existence since the mid-1800's.

As we passed the half-way house one of the engines had some problems with "steam production" but all trains continued up the mountain. Soon the transition from the spruce-fir type and timberline was reached. The trees were coated in ice and snow and visibility was reduced to less than 50 feet. Reports came back via radio that the temperature at the summit just about 1,000' higher was 16 degrees F. and gusty winds exceeded 60 m.p.h. Snow, ice and rain was also evident (not good for a panoramic view). The railway company decided that is was best if we came back off the mountain.

After turning the seats backs around we descended the mountain and were treated to excellent views once below cloud level. The trip was an adventure for everyone. The group was then taken to the "old grande" but newly refurbished Mt. Washington Hotel. The hotel balcony affords one a beautiful view of Mt. Washington and the surrounding mountains. After spending some time looking around we enjoyed a wonderful meal and presentation about the area, its history and future plans.

On Tuesday morning following a complete breakfast buffet the 2002 maple tour busses were boarded. Stops were made at Charlie Stewarts Sugar House, Twin Mountain Fish & Wildlife History Center, Northern Forest Heritage Park, Bisson's Maple Sugar House, White Mountain Lumber Company, Fuller's Sugar

# STONEWOODS FARM

Maple Sugaring
Equipment & Supplies
new and used in stock

Bacon Jugs always a large inventory on hand give us a call or stop by today

55 Stonewood Lane Parsonsfield, Maine 04047

207-793-3745

# CLUTE'S MAPLE PRODUCTS

\* Leader and G.H. Grimm Equipment & Supplies



\*Bacon Jugs



Lane & Kathy Clute 405 Clute Road Naples, NY 14512 (585) 374-6371 House, Christies Maple Farm & Museum, and Labonville Equipment Company. The tour guides from the University of New Hampshire Cooperative Extension Service, New Hampshire Division of Forests and Lands, Society of American Foresters and others did an outstanding job of leading the groups. Their comments and insight into local and regional cultural, historical and natural resources was most enjoyable. The field tour host's were most accommodating and the scenery on this sunny day was exceptional.

After breakfast on Wednesday, the NAMSC business meeting was continued. Summary presentations and updates were made by researchers who received grants in 2001. They included Dave Chapeskie - Ontario Ministry of Agriculture, Colin Campbell - Cornell University and Dr. Tim Perkins - Proctor Maple Research Center - University of Vermont. Some of there projects received con-

tinued funding for 2002-2003.

President Lussier gave an update on the Long Range Planning committee. Their

report will be completed this summer and reported at the annual meeting next fall.

The Audit committee reported that the records and accounts of the NAMSC, Research Fund, and Maple Digest were correct. A motion was passed approving all reports. President Lussier then asked for the Nominating Committee Report. Associate and Life Members were approved. The committee also recommended



November 2002 25

Luc Lussier, President; Roger Sage, Vice President and Carl Vogt, Secretary/Treasurer as officers for fiscal 2003.

President Lussier thanked everyone for their work this past year and invited everyone to the next annual meeting scheduled for October 22-25, 2003 in Truro, Nova Scotia.

The meeting was adjourned by President Lussier at 10:00 A.M.

A companion tour to Hartmann Model Railroad was enjoyed by about 50 people, and in the afternoon a bus brought some shoppers to the North Conway outlet stores.

A series of Technical Sessions were held during the morning and early afternoon. Titles of the sessions were: Land Conservation, Tree Farm Program and Green Certification, The Good, the Bad and the Ugly of Web Sites, NH Markets and Food Programs, Climate Change, Ole Time Sugarin, Sugarbush Mapping and Layout using GPS and Black Bears. The programs were well attended and everyone benefitted from the presentations.

The International Maple Syrup Institute (IMSI) held its annual meeting. President Mary Douglas introduced the directors and a variety of reports and presentations were made at the meeting. Awards from the IMSI will be made at the banquet Wednesday evening.



The Social Hour and Banquet was held in the Hampshire Hall at the Red Jacket Inn. 232 people were in attendance. Gordon Gowen was MC for the evening. At intervals during the meal presentations were made by the NAMSC, IMSI and the New Hampshire Maple Producers Association. The North American Maple Syrup Council presented awards to: Mary Jo Gillilan, Russ Davenport, Mary Ellen Hutchinson and Roy Hutchinson for their contributions to the council.

The North American Maple Syrup Council presented awards for the world's best maple products entered into a competition among individual maple producers.

Winners of the Maple Syrup Contest and Maple Cream and Candy Contest will be announced in the next issue of the Maple Syrup Digest.

The IMSI presented the Lynn Reynolds Award for outstanding contributions to the Maple Syrup Industry to Luc Lussier. The Package and Gift Award from the IMSI went to Rick and Diane Marsh of Vermont Maple Outlet in Jeffersonville, Vermont. The Maple Syrup Award was awarded for the fifth straight year to the Citadelle Maple Syrup Producers Cooperative of Plessisville, Quebec.

Don Lassonde introduced Dick Coffin who impersonated a whole array of entertainers and others. The evening program was an excellent opportunity to enjoy the

company of others and reflect on the past and look to the future.

The 2002 meeting in New Hampshire was a wonderful event. The accommodations, food, entertainment, companion tours, technical programs, "goodie bag," and hospitality were outstanding. Thank you New Hampshire Maple Syrup Producers for a wonderful meeting.

We look forward to seeing everyone in Truro, Nova Scotia in October, 2003.

Respectfully submitted, Carl Vogt, Secretary — NAMSC



D&G, CDL, IPL, MARCLAND, SUGARHILL, and many other manufactures.

Sale: 10 lbs. Granulated Maple Sugar Bulk special: \$42.50 shipping included

Schambach Maple Inc.

13030 Rt. 39 Sardinia, NY 14134 Phone: 716-496-5127 Fax: 716-496-5140



27

November 2002

# Tap Your Trees....

# \* Powerful, Gas Powered Drill \* 21cc, 1 hp engine



Tanaka TED-210

- \* Portable and lightweight (less than 10 lbs.) Drill anywhere and in any position without the hassles of electrical cords, compressors or generators.
- \* 20:1 Gear Reduction Ratio
- \* Dual Position Front Handle (for left or right handers)
- \* Sound Reduction System

# ...and Pump Your Harvest!

- \* Powerful, Gas Powered Pump
- \* 21cc, 1 hp engine
- \* Complete with 1 inch suctiondischarge ports and couplings with 10' suction hose and basket strainer.
- \* Pumping capacity-1900 GPH
- \* Metal impeller and chamber increases pumping volume and decreases operation time.



Tanaka TCP-210

# Tanaka "Your Source for Maple Sugar Harvesting

For More Information Contact: Tanaka, 1028 4th St SW #B, Auburn, WA 98001

(253) 333-1200, FAX (253) 333-1212 e:mail: support@tanaka-ism.com

(WEB) www.tanakapowerequipment.com

# THANKS — NEW HAMPSHIRE

Many, many thanks to the maple people of New Hampshire who put on such a wonderful maple convention. The fall colors were magnificent and the beauty of the mountains were just gorgeous. We are still talking about the Cog Railroad experience, and Mt. Washington Hotel, what a place of art and history. You New Hampshire folks have so much to be proud of and we certainly appreciate the grand splendor of the Red Jacket Hotel, the services were so excellent and the food was delicious and plentiful.

Again we thank you for your hospitality and splendor. Besides maple you have a great state to vacation in.

#### Roland Jorns for Wisconsin

P.S. I'm still waiting for an invitation from Roy H. to come and tame some of those moose you have out there.



#### 13th ANNUAL HEBRON MAPLE FESTIVAL

March 8 & 9, 2003 10 A.M. to 4 P.M.

The Maple Festival is held annually the second weekend in March throughout the Town of Hebron. Thousands of people come from all over the state each year to enjoy and experience the weekend of MAPLE related events. Enjoy self-tours to the six maple sugar houses at Connecticut's only Maple Festival. There are more than 35 maple related events. It is a good time for all.

#### "EXPERIENCE MAPLE AT ITS BEST"

Put on your boots and bring your family and friends to a weekend of Maple related activities. See how maple is made, how maple is used, and enjoy the many maple related activities. Visit the sugarhouses and sugarmakers; yes, there is something for everyone, young and old.

A program may be obtained at most Hebron businesses and Sugar Houses.

For information send a self addressed stamped envelope to: HEBRON MAPLE FESTIVAL, P.O. Box 131, Hebron, CT 06248 or E-mail: ccyrl@juno.com or visit Hebron's website: www.hebronct.com.

# PURE GRANULATED MAPLE SUGAR

24 pound box COTTON CANDY MIX

33 pound box FOB Merle Maple, 1884 Route 98 Attica, NY 14011 (585) 535-7136

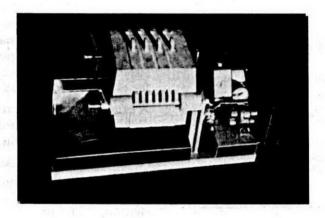
## PRESSURE FILTER

#### From "Wes Fab"

#### Cost Effective Filter Press for the Medium Sized Producer

#### 10" Short Stack Filter Press with Electric Motor Driven Pump

- Built for the Medium Sized Producer but designed to Expand.
- Uses standard 10" filter papers.
- Comes with the standard 10" filter press electric motor, gear pump, drip pan, & stand, so you can add more plates & frames as your production grows.
- Compact stand, lightweight aluminum plates & frames.
- · Same high quality as our larger models.



Contact Us for your Special Filtering Requirements or for the name of your local dealer

# WES FAB Wayne "Wes" E. Schoepke, Jr. P.O. Box 95, Wausau, Wisconsin 54402-0095 (715) 241-0045

#### CORNELL MAPLE SCHOOL/WINTER CONFERENCE AVAILABLE ON INTERNET

Through a collaboration of the Cornell-Uihlein Sugar Maple Field Station, Vernon-Verona-Sherrill Central School, BOCES, and partial funding from the NYS Maple Producers Association, a special effort was made to join the Cornell Maple School with the 2002 NYS Maple Producers Winter Conference.

Distance of travel will no longer be an issue for maple producers who want to participate in this year's NYS Maple Producers Winter Conference. The one-day show will be as close as the family computer or local library. This program is meant to provide the same convenience and quality information as the past 12 years of Cornell Satellite Maple Schools.

Using the Internet and live video streaming, maple enthusiasts from across North America will be dialing into maple demonstrations, presentations, and workshops about various maple topics, all part of the NYS Maple Producers Winter Conference. The Conference format will be the first of its kind for the maple industry using the Internet to deliver industry information and practices.

Scheduled for January 11th, 2003, the conference will be hosted, for the fourth year, at the Vernon-Verona-Sherrill Central School, Verona, NY. Using the school's website, www.vvs-centralschools.org, participants may register to receive live video segments from the actual conference, which will feature 30 presentations related to

industry topics and issues. The Internet audience may participate in workshop dialog and ask presenters questions using on-line chats or email, phones, or faxes. Colin Campbell, NYS Maple Specialist Cornell-Uihlein Sugar Maple Field Station, will be the moderator.

Highlighting this year's conference will be guest speaker Dr. Randall Heiligmann of Ohio State University and co-author of the North American Maple Syrup Producers Manual. Among other topics, Dr. Heiligmann will be discussing the "finishing point" of maple syrup, exploring why finishing syrup at the correct density is important in terms of both quality and economics. His presentation takes a close look at the methods of determining finishing points, from hydrometers to refractometers, and the affects of each on syrup densities. Other conference topics: forestry management techniques, tubing installation and cleaning, vacuum systems for tubing, marketing strategies, value-added products, Maple Weekend tips, and the latest in maple research.

If you have research, extension or association information you would like to announce to the maple community during the program, contact Colin Campbell at (518) 523-9337 or e-mail cac49@cornell.edu.

For Internet registration info, contact V.V.S. FFA advisor Keith Schiebel at (315) 829-2520 ext. 262, email at kschiebel@vvs-csd-high.moric.org, or visit the school's website at: www.vvs-centralschools.org. Registration forms are available online. Fees for the Internet web cast are \$10 per individual, \$20 per family, \$50 per site access for groups of 5 to10 individuals, and \$100 per site for groups of 10 to 20 participants.



Maple Supering Equipment



uality, Performance, Service, Tradition Contact us for a Free **2003** Catalog Sugaring supplies & containers for all size producers

You may also view our complete catalog online:

www.waterloosmallusa.com or www.maplepro.com

Distinctive Packaging

Waterloo/Small USA offers a unique showcase of maple packaging!!

Some of our new glass

Two new 3 D bottles









We offer a wide variety of glass bottles in many different shapes, as well as painted bottles and designer bottles.

3478 Perley Road • Enosburg Falls, Vermont 05450 800-762-5587 • 802-933-8222

fax: 802-933-2666 e-mail: info@waterloosmallusa.com

# Contributions to the NORTH AMERICAN MAPLE SYRUP COUNCIL RESEARCH FUND Contributions from 9/1/01 to 8/31/02

The North American Maple Syrup Council would Like to extend their thanks to the contributors to the NAMSC - Research Fund through the "PENNY PER CONTAINER" program from September 1, 2001 to August 31, 2002.

Contributions can be made through your container manufacturer or supplier or sent directly to the North American Maple Syrup Council Research Fund in care of Michael Girard, 352 Firetown Rd., Simsbury, CT 06070-1238. Please make check payable to: NAMSC - RESEARCH FUND.

Adirondack Maple Co., Fonda, NY Alden Dana, Hartland, VT Alden Holdridge, Ledyard, CT Algier Evaporator Co., Inc. Swanton, VT Amgraph Packaging, Charles Grant, Versailles, CT Andersen Maple Farm, Long Eddy, NY Apple Gate Farm, Canton, CT Arlow Sugar House, Granby, CT Arnold Farm, Jackman, ME Atkins Fruit Bowl, Amherst, MA Atwoods's Sugar Shack, New Hartford, CT Bacon Jug Company, Littleton, NH Bailey's Maple Syrup, Storrs, CT Bascom's Sugar House, Alstead, NH Bear Run Tree Farm, Aurora, WV Beckwith Maples, Rome, PA Berkshire School, Sheffield, MA Black Creek Farms, Croghan, NY Blue Heron Farm, Charlemont, MA Bluff Gardens, Inc., Harbor Springs, MI Boyden Valley Farm & Wine, Cambridge, VT Bradway Sugarhouse, Stafford Springs, CT Bragg Farm, E. Montpelier, VT Breakneck Ridge Farm, Abbot Village, ME

Breeneman's Maple Syrup Equip., Salisbury, PA Broadview Maple Farm, Lyndonville, VT Bureau's Sugar House, Old Lyme, CT Burman Maple Products, Thompson, PA Button's Maple Products, East Freetown, NY C & C Sugar Bush, Pengilly, MN Catskill Mountain Maple, Delancey, NY Charles Drake, Windsor, CT Charles Wagner, Chrivitz, WI Charlies Sugarhouse, Greene, RI Coombs Vermont Gormet, Brattleboro, VT, Cornell University, Ithica, NY Countryside Hardware, DeRuyter, NY Dad's Sugarhouse, Hebron, CT Davenport Maple Farm, Shelburne Falls, MA Dix Family Sugarhouse, Jacksonville, VT Donald Dodd, Niles, MI Douglas & Diane Maass, Sleepy Hollow, NY Dubes Pure Maple Products, Eagle Lake, ME Emerson's Dairy Farm, Alfred Station, NY Endless Mt. Cabin, Rome, PA Fessler's Maple Magic, Moravia, NY Fideldy's, Cohasset, MN Fitch Pharm Farm, Ashland, OH Fragile Earth Maple Prod., Mount Desert, ME Frost Valley YMCA, Claryville, NY Funk Grove Maple, Shirley, IL Genegantslet Maple Products, Smithville Flats, NY Girard's Sugar House - Michael Girard, Simsbury, CT Goodrich's Sugar House, Cabot, VT Green Mt. Sugar House, Ludlow, VT Green's Sugarhouse, Poultney, VT Gustafson's Maple Country, Falconer, NY Haigh's Maple Syrup & Supplies, Bellevue, MI Hamley's Maple Farm, Barton, NY Hannon's Sugar House, Lebanon, CT Harold Cable, Morris, CT Herb Crates & Co., Arlington, OH Hidden Pond Sugarhouse, Ron Kasulaitis, Simsbury, CT Hillside Plastics, Inc., Mr. Chris Russo, Turners Falls, MA Hillside Plastics, Inc., Mr. Richard Haas, Turners Falls, MA Hilltop Boilers, Newfield, ME Houston's Sugarhouse, Cabot, VT Indian Meadow Farm, Bethlehem, CT Indian Mission Enterprises, Federal Dam, MN Irish Acres Farm, Bolton, CT Ivan Puffenbarger, Blue Grass, VA James Woodrow, Hermon, NY

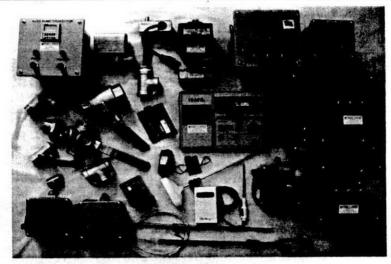
November 2002 33

Joan Schleif, Merrill, WI Joel Afdahl, Baldwin, WI Junita College, Huntingdon, PA Justis Asthalter, Parksville, NY K.E. Farm and Sugarhouse, Sturbridge, MA Kasulaitis Farm & Sugarhouse, New Hartford, CT Kelly Baggett for the NE Forest Experiment Station, Burlington, VT Kennedy Farms, Omemee, Ont Kinney Maple Supplies, Thorndike, ME Kivela Sugar Bush, Brantwood, WI Klaiber Hardware, Wattsburg, PA Lansing Burdick, Stephentown, NY Lead Mine Sugar Shack, St. George, WV Leader Evaporator Company, Saint Albans, VT Leonard's Sugar House, N. Canton, CT Loch's Maple Syrup, Springville, PA Longview Forest Products, Hancock, NH Lookaway Farm, Springfield, VT LSP Promotions, New London, NH Lucerne Maple Products, East Holden, ME Mahlon Parsons, Westhampton, MA Malcom McKenzie, Naples, NY Maple Hill Farms, Cobleskill, NY Maple Syrup Prod. Assn. Connecticut, Barkhamsted, CT Marquardt Tree Farm, Tigerton, WI Mass. Maple Producers, Ashfield, MA Mass. Maple Producers, Chester, MA McLaughin Vineyards, Sandy Hook, CT McLure's Honey & Maple, Littleton, NH Mead's Maple Syrup, Canaan, CT Merck Forest & Farmland, Rupert, VT Merle Farms, Attica, NY Mike Berliner, Lake Luzerne, NY Milroy Farms, Salisbury, PA Minn. Maple Syrup Prod. Assn., Randall, MN MKS Enterprises, Inc. Norwood, NY Morse Maple Products, Westford, VT Myold Farm, Winchester, NH N.G.M. Insurance Co., Keene, NH Native Harvest, Ponsford, MN NH Maple Prod. Assoc., Alstead, NH Nod Road Sugarhouse, Avon, CT Norman Paluba, New Hartford, CT Norman's Sugarhouse, Woodstock, CT Norris Sugarworks, Starksboro, VT North American Maple Syrup Council, Inc., Osseo, MN North Country Corp., Cambridge, MA North Hadley Sugar Shack, Hadley, MA Northern Wisconsin Maid, Park Falls, WI

Northfield Mt. Herman School, Northfield, MA Northwest Penn Maple, Corry, PA Northwestern Reg. High School, Winsted, CT Owens Boys Sugar House, Colebrook, NH Passardi Maple Products, Willington, CT Patterson Fruit Farm, Chesterland, OH Pearl & Son, Loudon, NH Pomeroy Sugarhouse, Westfield, MA Potter-Tioga Maple Producers., Mainsburg, PA Ouechee Gorge Gifts, White River Jct., VT R.T. Hunt Associates, Hensonville, NY Raspberry Patch Farm, Ashfield, MA Rathbun's Maple Syrup, Whitehall, NY Red Bucket Sugar Shack, Worthington, MA Reynold's Sugar Bush, Inc., Aniwa, WI Rich & Avis Norman, Woodstock, CT Richard's Maple Products, Chardon, OH River's Edge Sugarhouse, Ashford, CT Rock House Maple, Easton, CT Roger Bean, Haydenville, MA Schoonmaker, Winsted, CT Simscroft-Echo Farms, Michael Girard, Simsbury, CT Skunk Hollow Farm, Stowe, VT Smith's Maple Products, Skowhegan, ME Somerset County Maple Prod., Salisbury, PA Southface Farm, Ashfield, MA South Meadow Farm, Lake Placid, NY South River Miso Co., Inc., Conway, MA Spragues Maple Farms, Portville, NY Spring Farm, Colrain, MA Spring Hill Sugar House, West Kingston, RI Steve Broderick, Eastford, CT Stone Wall Farm, Keene, NH Strawberry Hill Farms, Skowhegan, ME Strong Farms, Vernon, CT Stroup's Pure Maple Syrup, Kane, PA Sugar Bush Supplies, Mason, MI Sugar Tree Country Store, McDowell, VA Sugarbush Farm, Woodstock, VT Sugarman of Vermont, Hardwick, VT Sunnyside Maples, Gilmanton, NH Sunridge Maple Sugar House, Sundridge, ON Sweet Retreat, Northfield, VT Sweet Sue's Sugar Shack, Thompson, CT Sylvan Tetrault, Stafford Springs, CT Terry Bassett, Cloquet, MN The Bacon Jug Company/Gamber Container, Inc., Lancaster, PA The Corse Farm, Whitingham, VT The Outback Sugarshack, Boscawen, NH The Sugar Shack, Millinockett, ME The Syrup Barn, Bear Lake, PA

The Warren Farm & Sugarhouse,
N. Brookfield, MA
Thomas Bell Lumber, Riverton, CT
Toad Hill Maple Products, Athol, NY
Top Stone Farm, West Redding, CT
Trudell Family Farm, E. Fairfield, VT
Vande Bunte Maple, Hudsonville, MI
Vermont Maple Outlet, Jeffersonville, VT
Vermont Maple Sugar Makers Assoc.,
Montpelier, VT
Vermont Syrup Works, Norwich, VT

Vernon-Verona-Sherrill, Verona, NY
Ward's Maple Products, Smithfield Flats, NY
Warren & Marion Wells, Nassau, NY
Welch's, Wyoming, NY
William Hiller, Jr., Winsted, CT
Williams Farm, Inc., Deerfield, MA
Wilms - Pebble Creek Maples,
West Berne, NY
Windy Hill Farm, Goshen, CT
Wolcott Maple Equipment, Dale, NY
Wood Homestead Maple, Stamford, NY



Marcland USA, Inc. manufactures and supplies Controls and associated equipment For use in the production of Maple Syrup.

Automatic draw-off systems • Level control systems
Stainless Steel ball valves and fittings
Digital Thermometers • Barometers
And other accessories

# **♥**MARCLAND

220 River Road, Schroon Lake NY. 12870
Tel: 1(518)532-7922 Fax: 1(518)532-7386
email: marcland@bluemoo.net www.marcland-usa.com

November 2002 · 35

### **New England Container Company**

## HOME OF THE FAMOUS CABIN CAN

- Low, Factory-Direct Prices
- · Safe, Lead-Free Cans
- Popular & Convenient Sizes
- Tin Construction Protects Color, Flavor & Grade
- All Cans In Stock Year Round





CABIN CANS AVAILABLE IN 250 ML & 500 ML SIZES



GALLONS • HALF GALLONS • QUARTS • PINTS • HALF PINTS



All Containers are properly sized for Hot Pack maple syrup

75 Jonergin Drive • Swanton, VT 05488 • 802/868-3171

#### **COMING EVENTS**

#### **NEW YORK STATE MAPLE PRODUCERS CONFERENCE**

January 10 and 11 2003

Vernon-Verona-Sherrill Central School, Verona, NY

For more information contact:

Keith Schiebel at (315) 829-2520

or email: kschiebel@vvs-csd-high.moric.org

#### 13TH ANNUAL HEBRON MAPLE FESTIVAL

March 8th & 9th, 2003
For more information contact:
ccyrl@juno.com or www.hebronct.com

#### **WARKWORTH MAPLE SYRUP FESTIVAL**

March 8th & 9th, 2003

Warkworth, Ontario, Canada For more information contact:

Alice Potter Tel: 705-924-2057, Fax: 705-924-1673



"Where Quality and Service is a Tradition"

# New & Used Equipment Complete Line of Supplies

RR #1, Oro Station, Ontario L0L 2E0

Tel: 705-487-3331 • Fax: 705-487-0460

Email: sales@atkinsonmaple.com

A Division of Davtech Industries Ltd.

"WE SHIP DAILY"

November 2002 37

#### **CLASSIFIEDS**

FOR SALE: 4' x 14' oil fired evaporator, with 10' steam-away. 2 Beckett oil burners included. 585-374-6371.

FOR SALE: Set of S.S. Grimm pans, 4' x 7' raised flue, 4' x 3' syrup pan, Grimm pre-heater, 1 year-old smoke stack and base, very good shape. \$1995.00. 607-264-3090.

FOR SALE: Leader 3' x 10' welded stainless pans used 5 years EC, Inferno arch complete with stack. Marcland with dual valves and probes. Grimm 7" filter press. 518-893-7832.

FOR SALE: Used Springtech RO machine, by Leader. 2 4" membranes, 490 total hours run time. 1 membrane dated 2000, second dates 2002. King stainless 3' x 12' pans, 3' x 7' drop flue, 3' x 5' front pan. \$800 or best offer. Aluminum hoods for above pans, \$500 or best offer. call or email Bud at 814-367-5284 or bud@brookfieldmapleproducts.com

FOR SALE: 2 1/2 X 8 Grimm arch, pans and stack. Complete Evaporator. No fire bricks. \$2,450. 413-623-6021.

FOR SALE: 2 1/2 x 8 as new as it can be. It's being built right now. Complete with out fire bricks. SS welded, 413-623-6021.

FOR SALE: 3' x 10' complete evaporator new, being build right now. SS welded. 413-623-6021.

FOR SALE: One to two hundred sap buckets. Single Filter cone with faucet. \$165.00: New 5 gal. metal drums \$6.25 each. 413-623-6021.

FOR SALE: Used 300 gal. SS tank, 6 used 300 gal. plastic tanks, \$90.00. Each with valve on bottom. 413-623-6021.

FOR SALE: 6' X 16' Small Brothers Evaporator, wood fired. Front pan 6' x 6' ss, flue pan 6'x10' ss., smoke stack, grates, arch included. \$2500.00. 6' x 8' ss flue pan, \$1500.00. 315-583-5494.

FOR SALE: CARRAGEENAN: For making maple jelly. Now available at an economical price. 1 1/2 pounds for \$19.95 or \$25.00 shipped. To order: contact Baker's Maple Products, PO Box 23, Bainbridge, NY 13733. 607-967-7228.

#### **SUBSCRIPTION FORM**

THE MAJORITY OF THE STATE ASSOCIATIONS INCLUDE THE MAPLE SYRUP DIGEST WITH YOUR DUES PAYMENT.

PLEASE CHECK WITH YOUR ASSOCIATION

TO SEE IF YOU WILL AUTOMATICALLY

RECEIVE THE DIGEST WHEN YOU PAY YOUR DUES.

I would	like to subscribe	e to the Maple Syrup Digest.	
USA	( ) 1 Year \$5.00		
CANADA	( ) 1 yea	ır \$7.00	
	Please Rer	nit in US Funds	
This is a:	( ) new	( ) renewal subscription	
Name			
Address —	•		

Make checks payable to Maple Syrup Digest and Mail to:

MAPLE SYRUP DIGEST

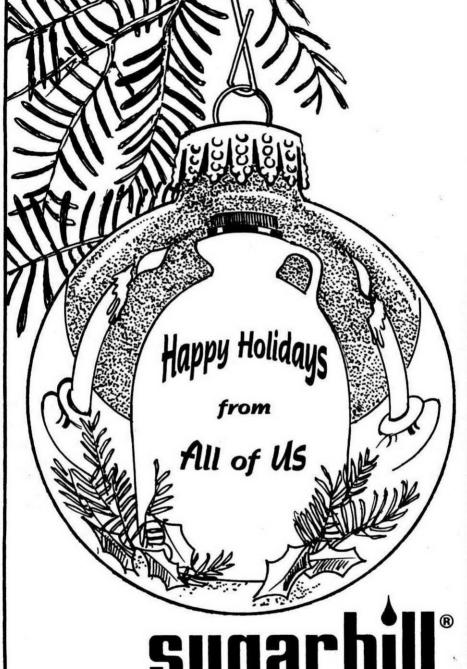
PO BOX 240

CANTERBURY, NH 03224

BE SURE TO SEND US YOUR CHANGE OF ADDRESS THE POST OFFICE WILL NOT FORWARD BULK MAIL!

DEADLINE FOR NEXT ISSUE IS JANUARY 2, 2003 IF YOUR
MAILING LABEL
READS
SD02
THIS IS
YOUR LAST PAID

ISSUE



Box 490, 262 Millers Falls Road, Turners Falls, MA 01376 (413) 863-2222 Fax (413) 863-3774