

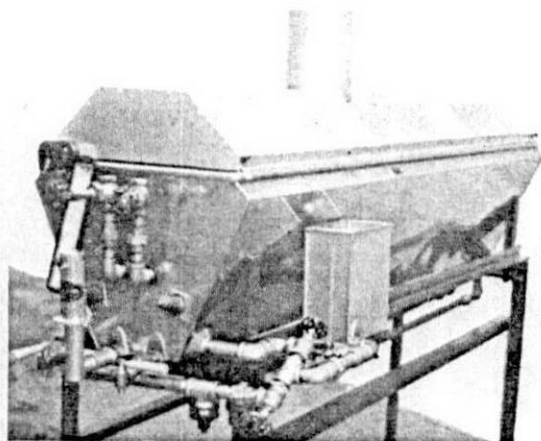
# NATIONAL MAPLE SYRUP DIGEST NATIONAL



Vol. 8, No. 4

December, 1969

# G. H. GRIMM



## HIGH PRESSURE FINISHING PAN

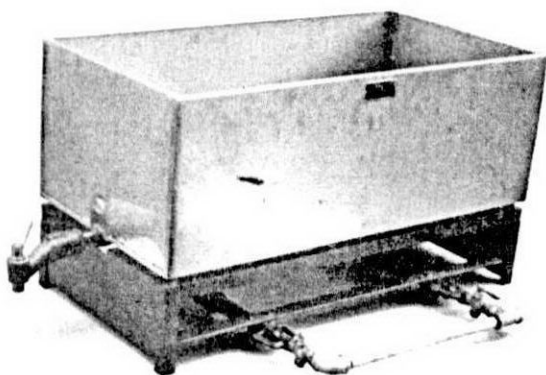
New - the Sipple high pressure steam finishing pan. Complete package includes tilting table, steam tubes, regulators, steam hood and stack. 2x8 ft. will handle up to 4 5'x10' flue pans

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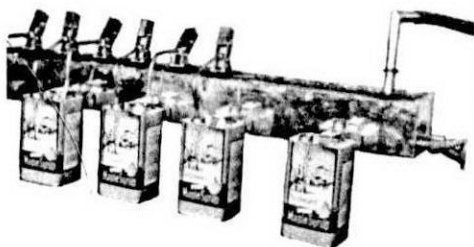
A new gas fired finishing pan for the smaller sized evaporators. Also ideal for making cream and sugar. Rugged base and fittings.



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## NATIONAL MAPLE SYRUP DIGEST

Printed by . . . . . Main's Minit-Mail  
Bainbridge, N.Y.

Edited by. . . . . Lloyd Sipple  
Bainbridge, N.Y.

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## NATIONAL MAPLE SYRUP DIGEST

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## COVER PICTURE

This log sugarhouse is located on Henry Uihlein's Heaven Hill Farm near Lake Placid, N.Y. It is no longer used since Mr. Uihlein gave Cornell University the use of the sugarhouse for experimental work.

Photo by New York Extension Service.

## NOTICE-BACK ISSUES

The following issues of the Digest have been printed to date;

Vol. 1, No. 1,2,3,4

Vol. 2, No. 1,2,3

Vol. 3, No. 1,2,3,4

Vol. 4, No. 1,2,3,4

Vol. 5, No. 1,2,3,4

Vol. 6, No. 1,2,3,4

Vol. 7, No. 1,2,3,4

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## SOME THOUGHTS ON MAPLE

To the Editor:

In just a few days the maple industry will be stepping into something brand new! "The decade of the seventies."

This could well be the golden age of maple, the threshold of great opportunities. This decade may well bring fulfillment of many of the past dreams of the maple industry. Science and technology have wrought many changes in the last 15 years and in the decade of the "70s" we should well see such things as the planting and use of super sweet trees, sap processed without heat and most all sap collection labor eliminated.

Packaging and container problems of past years should give way to better and cheaper containers with much greater variety of products and packaging. If present trends continue, maple will have a vast consumer market that can economically afford this delicacy. With these great opportunities to maple comes great challenges.

We have a challenge to future maple producers - our youth. What sort of a "maple opportunity" will we present for future generations? Will our children be proud of our maple heritage? Will we be able to hand them something that we'll be proud to have, something that will not only make them a profit, but at the same time be a good way of life? We should take every opportunity to interest and involve our young people in maple.

We also have a challenge to our forefathers who worked hard to create the maple industry we now have,

and entrusted it to us. And I think we have a challenge to ourselves to utilize the best maple has to offer today.

Finally, we have a challenge to work together as individuals and as an industry. How will we accept it? The answer may be as simple as "United We Stand" (and move forward) or "Divided We Fall" (or stand still). Achievement in the "seventies" will probably come only with cooperation between all maple interests, not only locally, but between states nationally, yes, even internationally.

Well, maple folks, the "70s" are out there waiting for us. Now, what are WE going to do with them?

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## PONDER ON THIS THOUGHT

I see you at the meetings,  
but you never say hello;  
You're busy all the time  
with members you already know.  
I sit among the members,  
still I am a lonely guy;  
Other members sit there with me  
while you pass me by.  
But, gosh, you guys have asked us in  
and talked of fellowship;  
You could just step across the room,  
but you've never made the trip.  
Why can't you nod and say 'hello',  
or stop and shake my hand;  
Then go and join your firends;  
now, that I'd understand.  
I'll be at your next meeting, too,  
on that you can depend;  
So, won't you introduce yourself?  
I want to be a friend!

from The Idaho Evening Statesman

# Putnam W. Robbins

"Put" Robbins must have been born with maple syrup in his blood, for he comes from a long line of lumbermen and maple syrup producers. His great grandfather Robbins built a sawmill near Westmoreland, New Hampshire in 1770. His grandfather made syrup at Maline, N.Y. and his father (1860-1958) had a sugar bush near Iron Mountain, Michigan. On his mother's side his great grandfather Lyon (1798-1891) was born in Saw Pits (now Portchester) N.Y. and logged on the Tioga River,

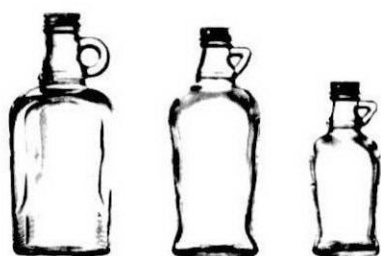
N.Y. He moved to Menominee, Michigan in 1853 to operate its first water-powered sawmill.

The first time "Put" made maple syrup was in 1914 at his father's sugar bush near Iron Mountain, Michigan. During the 1890's his father logged, cleared and developed a 50 cow dairy farm on a half section of northern hardwoods, however he saved the best 40 of maple trees for syrup production.

"Put" spent his winter and spring of 1917 at his father's logging camp in Iron Coutny, Michigan. They made maple syrup at this camp and it was the only camp where the "Lumber-Jacks" had real maple syrup on their pancakes.

In 1927 he graduated in Forestry at Michigan State University. In September he was appointed Superintendent of the Dunbar Forest Experiment Station near Sault Ste. Marie, Michigan. Each winter from December to March (1927 to 1932) he returned to the M.S.U. campus. In 1928 he made maple syrup for the University at the Lake City Potato Experiment Station.

During the winter and spring



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of 1929 be built and operated the first steam evaporator used at M.S.U.'s sugar bush. This campus bush had used a Leader evaporator from 1914 to 1929.

When to start tapping to catch all the sap was a problem; therefore, in 1932 "Put" proposed a project to find a more efficient way than following the Almanac. He started keeping temperature records and the first days of sap flow at the Dunbar Forest.

This forest is in the heart of the old Chippewa Indian Syrup producing areas bounded on the east by the St. Mary's River, Sugar, Neebish and

St. Joe Islands, long famed for their sugar production. The old maples at Dunbar still carried the scars of "Tapping with the Tomahawk."

During 1933 to 1936 "Put" found many interesting things relating to sap flow and temperature in his tapping and syrup production at Dunbar Forest, but no reliable way to determine the tapping date.

In December 1936 he joined the teaching staff of the Forestry Department at M.S.U. and in addition to his teaching, managed the Clarke-McNary nursery producing 4 to 4½ million seedlings annually for Michigan farm forest plantations. During the winter

## The Best Maple Syrup Filter

**ORLON FELT**—Developed by American Felt Company especially for filtering maple syrup.

- **CLEAN**—Requires no preliminary washing or boiling.
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36 x 36 — — — — 9.35 ea.

6 qt. Bag — — — — 4.50 ea.

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and sap season he continued investigations on map<sup>1</sup>: sap flow in relation to weather and position of tapping.

"Put" interested H.M. Wills of the Michigan Section of the U.S. Weather Bureau in the problem of when to tap to secure the very first good sap run. After three sap seasons they were confident their system was practical. Thus in 1943, they forecast over Radio Station WKAR on February 13 that a good sap flow would arrive on February 15th and a big

flow occurred. Producers who hung 800 to 1,000 buckets before the 15th made 25 to 30 gallons of syrup from this first run. Forecasts were continued each February. In 1953 producers were told to get buckets out on Febru-

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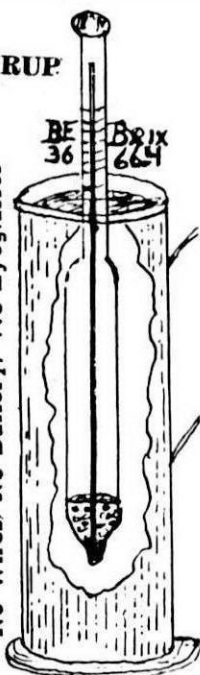
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INDICATES STANDARD WEIGHT  
MAPLE SYRUP JUST DRAWN OFF,  
OR STANDING NOT TOO COLD IN  
STOREROOM AT ANY TEMPERA-  
TURE BETWEEN 210F AND 35F

If the TIP OF THE RED floats even  
with surface of syrup it is standard  
weight—36 BS.—66.4 Bx

If TIP rides high syrup is heavy.  
Draw off light syrup into pail, STIR  
with cup. Test new sample. Keeping  
adding light until RED TIP floats  
even.

If RED TIP can not be seen, syrup  
is light; boil more.

ary 18th and 19th for a run coming in the 20th. This first flow on February 20th turned out to be the largest flow of the entire season in Central Michigan.

"Smoke In The Suagr Bush" by "Put" was published in the Country Gentleman February 1944. The same year a gallon of M.S.U.'s syrup picked at random won first prize at the



"Put" Robbins inserting the first experimental Maple Pellet in 1959, used to control Microorganism. As a result of years of experimental work a pellet was developed and is now available to all Pure Maple Producers in all Maple producing states.



Plymouth Fair in New Hampshire, where syrup from all the producing states were represented.

He published "Cost Of Making Maple Syrup" covering 12 seasons in 1917.

The research "Put" conducted at Dunbar and East Lansing culminated in, "Position of Tapping and Other Factors Affecting The Flow Of Maple Sap", his thesis for M.S. degree in 1948.

A 28 page circular bulletin No. 213, "Production of Maple Syrup In Michigan," by Robbins was published in 1949. Michigan's first and only

bulletin on maple syrup production.

In 1952 because of "Put's" research in maple sap and the fact M.S.U. had the only sugar bush on its campus and a second maple woodland which had never been tapped, the Forestry Dept. entered a contract with the U.S. Dept. of Agriculture in co-operation with the Agricultural Research Service at Philadelphia, to conduct research on maple sap flow. This was followed by two additional contracts. The following publications were based on data collected from the research maple area managed by Robbins:

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Identification of Microorganism  
from Maple Tree tapholes, by Shene-  
man and Costilow.

Correlation between microbiological  
populations and sap yields from maple  
trees, by Sheneman, Costilow, Rob-  
bins and Douglas.

Some evidence of premature  
stoppage of sugar maple sap  
production by Ching and Mericle.

The effect of chemical fertiliza-  
tion on the yield of Maple Sap and  
Sugar, by White and Robbins.

The yield of maple sap per tap-  
hole, by Robbins.

Pellets for controlling organisms  
in maple tree tapholes: by Costilow,  
Robbins, Simons and Willits.

Influence of Tapping Techniques  
on Maple Sap Yields, by Robbins.

In addition to the maple research  
conducted by Robbins and under his  
guidance he gave radio talks and lec-  
tured over the State of Michigan many  
days each January and February. He  
planned the programs and conducted  
successful Maple Syrup Meetings  
during "Farmers Week" at M.S.U.,  
from 1936 to 1965.

He spent most of a week in  
January during three years lecturing  
to Ohio Syrup producers.

"Put" judged the maple syrup  
at the Vermontville Syrup Festival  
and at the Michigan State Fair for  
many years. He served two terms as  
Secretary-Treasurer of the National  
Maple Syrup Council, presented paper  
at the Maple Products Conference held  
at the Eastern Utilization Research  
Service, in Philadelphia.

"Put" retired December 31st  
1965 after serving and aiding the  
maple Syrup producers for 32 years;

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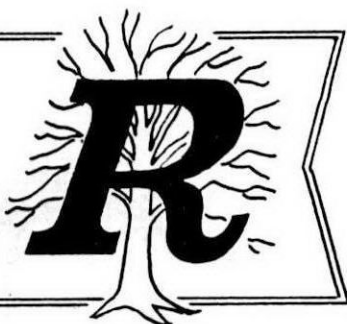
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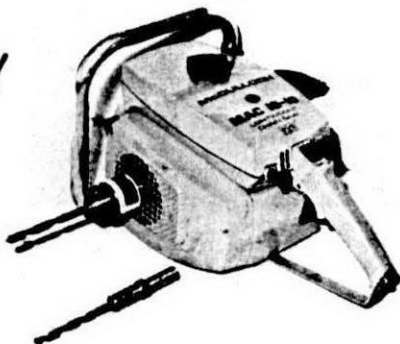
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# REYNOLDS

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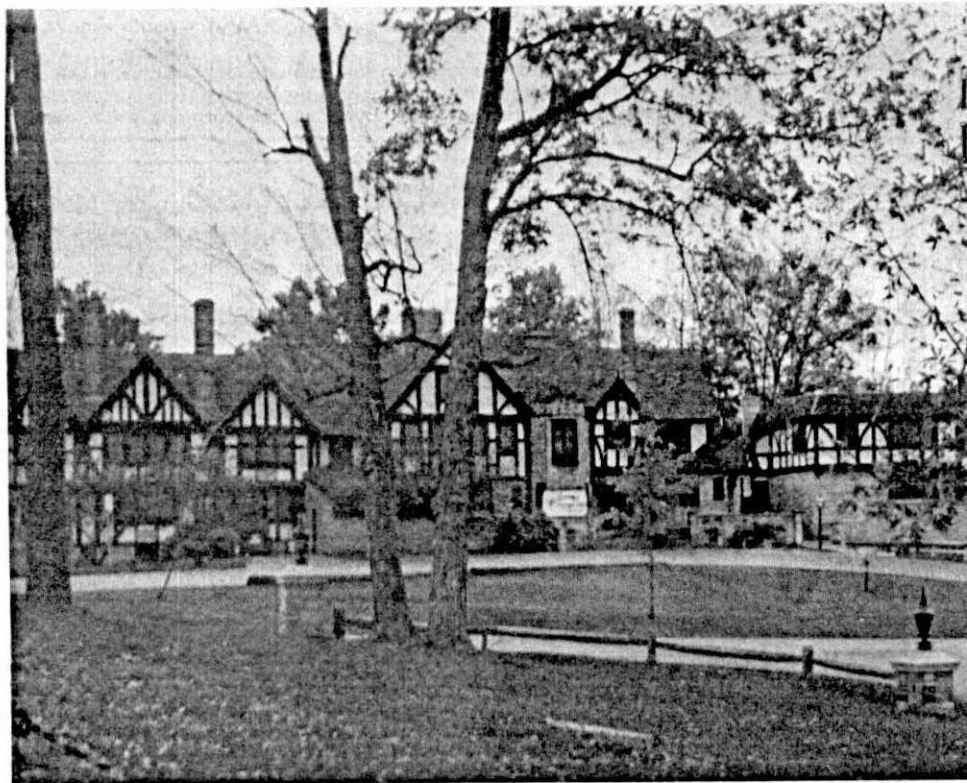
# National Council Elects Curtis



Edward Curtis of Honesdale, Pa.,  
President of the Pennsylvania Maple

Producers Association, was elected President of the National Maple syrup council for the coming year at the annual meeting of the Council held on October 20 & 21, 1969, at Punderson State Park near Burton, Ohio. He succeeds Ture Johnson, Burton, Ohio, who has served for the past two years.

Robert Coombs of Jacksonville, Vt., president of the Vermont Maple Council, was elected Vice President and Floyd Moore, Ocqueoc, Mich., was elected to succeed himself as Secretary and Treasurer.



Manor House at Punderson State Park.





Ture Johnson calls meeting to order. At head table, L to R: Adin Reynolds, Wis.; Edward Curtis, Pa.; Gordon Gowen, N.H.; Floyd Moore, Mich.; President Johnson, Ohio; Marvin Smith, Minn.; Gordon Brookman, N.Y.; Linwood Lesure, Mass.; Robert Coombs, Vt. and Ted Harding, Me.



Bob Huxtable, right, Sugar Bush Supplies Co., Lansing, Mich., presents a painting reproduction of the experimental sugarbush on Michigan State University campus to Putman Robbins at the National Maple Syrup Council meeting at Punderson State Park. Contributions from those who appreciated "Puts" work in maple research will go towards a small evaporator for his personal use.

Punderson State Park was a most unique place to hold the meeting. It was at this same place that the first annual meeting was held in October 1960, and it offered excellent accommodation on this tenth anniversary. The facilities of the park have been greatly expended with large additions to the Manor House and over 20 new housekeeping cottages have been built, each consisting of a large living room — kitchen combination, screened porch, two double bedrooms and bath. All the delegates and guests were more than pleased with the accommodations.

The meeting was highlighted with several talks given by extension and research foresters. Some of these reports will be printed in the Digest as space permits.

On the evening of Oct. 20, over 200 people attended a banquet at the Pleasant Hills Country Club. This included Council delegates and their wives from all 10 member states, which makes the tenth year the Council can boast of 100% attendance, many associate members including two newly elected members from Ontario, Canada, Miss Cindy Lou Jones of Gilboa, N.Y., reigning National Maple Queen, Miss Lyndi Moore of Chesterland, Ohio, 1968 Geauga Maple Festival Queen and many maple producers,

friends and businessmen from the Geauga County area.

Dr. Charles Ingraham, extension specialist in agricultural business management at Ohio State University College of Agriculture was the guest speaker at the banquet. He advised: "Tell people how good your business is, continue striving for improvements in the maple industry through research and development of new ideas in marketing your products." He noted the importance of showing the younger generation, especially children of farm families that there are opportunities today in the field of agriculture. An excellent after dinner speaker, Dr. Ingraham plugged a few other topics, and included several stories not necessarily connected to the maple industry but thoroughly enjoyed by all present.

During the first day, the wives of the council members and guests were given a guided tour of an orchid greenhouse in Chardon, the Swiss cheese plant in Middlefield, and the Historical Museum buildings and grounds at Burton. Their lunch consisted of an Amish meal served by Amish women in the basement of the museum church. On the next day the entire assemblage toured Richards Maple Products plant in Chardon, the General Motors plant in Lordstown and American Society for metals in Russell.

This meeting of the National Council once again proved that while our production may be getting smaller every year, the Council membership is getting bigger, friendship and co-operation is better than ever and the old "state line" barriers have all but disappeared.

#### **LAMB TUBING SUPPLIES**

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# New York Maple Tour

Another successful maple tour was held last August 4th and 5th in Cattaraugus and Wyoming countries. Nearly 200 people assembled at Rainbow Lake Recreational Area, a fine private campground development near East Otto, owned and operated by Robert and Jean Westfall.

William Widrig and Sons of West Valley have a family operation of Dairy with maple production as a

cash crop. They tap 3100, boil with two evaporators and market their products from their new sugarhouse and through retail stores.

Edward Reynolds' "Hillendale Farms" at Franklinville completed the stops the first day. A combination of maple production and farm machinery sales and service is conducted here. They also operate a dairy consisting of 100 milkers and a 500 acre farm.

Fred Winch, N.Y.,  
Extension Forester;  
Dick Howard, South  
Central N.Y. R.C.  
& D.; Clay Smith,  
N.E. Forest Ex-  
periment Station;  
and Dr. Robert  
Morrow, N.Y., Re-  
search Forester,  
discuss Sugar Bush  
management prac-  
tices.



## Canadian Producers

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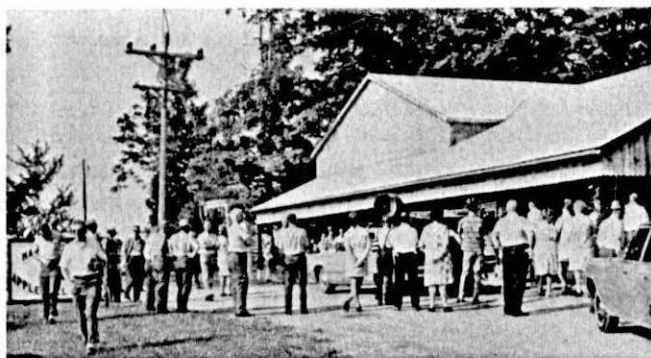
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Group in front of  
Eustace Bros. sugar  
house and apple stor-  
age plant.



In the evening an excellent chicken dinner was served at the Farm and Home Center in Ellicottville.

The next day, the tour resumed at Apple Hill Farm, owned by Eustace Brothers, and located near the en-

trance to Letchworth State Park. This enterprise is an excellent example of complimentary products: fruit, eggs and maple. Gas fired evaporators, stainless steel storage for both sap and syrup, and many ingenious labor sav-

## DEAR VERMONT SUGARMAKERS

DECEMBER, 1969

This letter is an invitation to you to join the VERMONT SUGARMAKERS ASSOCIATION; to help in our efforts to preserve, protect and promote the maple industry in Vermont, and to truly represent the thinking and the needs of all producers.

In recent years the Association played a vital part in the adoption into law of our fine grading standards, and protection and promotion of these standards at national level. It provides to its members the best selling lithographed syrup cans. It has helped to plan, finance and promote four Maplerama Tours. It played a major role in the financing and production of the first maple movie, "The Miraculous Maple" and is now producing a new maple movie.

For many years the Association has maintained an educational and sales booth in the Vermont building at the Eastern States Exposition, a tremendous annual effort from whence has come the major revenues that have enabled the Association to carry on its programs.

Some say that Maple is a dying industry. To the contrary, we believe that its opportunities were NEVER GREATER! NOW is the time to JOIN the VERMONT SUGARMAKER'S ASSOCIATION and play a part in the future of VERMONT MAPLE!

**NEW MEMBERSHIP SCHEDULE — \$2.00 per year  
\$5.00 for 3 years**

**Join at your County Maple School, or write  
Mrs. Carolyn Perley, RD 1, Richford, Vt. 05467  
VERMONT MAPLE SUGARMAKERS ASSOC., INC.  
MONTPELIER, VERMONT**

There was hardly room for everyone even in Ed Reynolds large sugar-house and machine shop.



ing devices are housed in a modern building along with their apple storage plant and an excellent sales room from which most of the apples, eggs and maple products are sold.

At the next stop, William Campbell of North Java, showed a fine example of sugar bush management. Here, the Campbells will be starting their third thinning operation this fall, and a good discussion of the pros and cons of thinning was discussed by Fred Winch, Dick Howard, Clay Smith and Robert Morrow.

At the last stop, the Merle Farms operation includes dairy, poultry and

maple. Here, 3000 taps on tubing running directly to the sugar house plus another 1000 taps and some purchased sap produces about 1500 gal. of syrup a year. From this crop and some supplementary syrup, nearly two tons of cream and sugar is made annually and most of their products are retailed from their modern sugar-house.

The last three stops of the tour were visited five years ago and it was most interesting to observe the changes which have been employed to streamline and modernize their maple syrup production.

Mr. and Mrs. Merle (center) with family and grand—children explain farm operation for Fred Winch, right.



# N.H. Maple Producer's Summer Picnic



August 16, found many N.H. Maple Producer's high above Berlin, N.H. at the Sugar Bush of Armand Bisson. The morning arrivals toured the mountainside sugar bush which proved to be well cared for. Despite the elevation, the bush absorbs much sun from the East and South.

Mr. Bisson hangs about 4,000 buckets with most of the syrup and sugar supplies taken directly from the attractive sugar house and sales room.

A picnic lunch was enjoyed by all, with the hosts furnishing beverage and ice cream. The Association then

held a meeting led by President Kirk Heath.

There was much discussion about our new cans and new plastic containers were received and viewed with much interest. Dealers presented their wares for all to see.

The exchange of ideas and general discussion of the maple business make these meetings very worthwhile.

Many people will long remember the trip through the beautiful White Mts., good fellowship, information gained and the gracious hospitality of our hosts.

## AMERICAN MAPLE PRODUCTS CORP. - EST. 1935

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AT COMPETITIVE PRICE



This beautifully silk screened container with the quality appearance of pottery is made from an outstanding new material — XT® polymer. Already in use for dozens of food products, this polymer has full FDA approval and provides impact strength at a competitive price.

The contour of this lightweight jug remains stable even under a vacuum. A pilfer proof cap is featured along with a choice of standard or custom decoration.

For further information contact your local distributor or Kress Creations, 30 Moss Avenue, Seymour, Connecticut, 06483.

# 1969 Pennsylvania Maple Tour

Edward P. Farrand

Sugar maples and soft maples were at their peak of fall coloration while other hardwoods were in various stages of leaf color. It was October 10 and the weather was perfect for the fourth Pennsylvania Maple Tour in Bradford and Susquehanna Counties.

The first stop was at Floyd Robinson's camp near LeRayville. He uses both wood and oil in making about 650 gallons of syrup per year. Ultraviolet lights over his 1,500 gallon sap storage tank are an asset to this operation.

George and Florence Belcher operate the Jersey Maple Farm near LeRayville which was the next stop. A large dairy herd of all Jersey cattle gives the farm its name. Maple syrup has been produced for over 100 years

on this farm. They now produce about 400 gallons per year with an oil fired evaporator.

The Towanda plant of the Masonite Corp. was inspected during the rest of the afternoon. This large plant employs 200 people directly and hundreds more in supplying raw materials. They offer a market for low grade hardwoods within a 50 mile radius. Sugarbush operators and other woodland owners can thin unwanted trees and sell them for at least enough to pay the costs.

This mill makes finished wall paneling, siding, and all of their regular hardboard and pegboard which is sold in the eastern markets.

The evening banquet featured Bob Lamb's wit and humor as he narrated one of his films. Entertain-

## A RATIO OF 3 TO 1

**3 GALLONS OF FUEL OIL TO 1 OF FINISHED SYRUP?** Correct. And this efficient and economical operation may be expected and often exceeded by the users of Wisconsin burners - burners designed especially for this type of work, using your present conventional arch. This ratio is based on boiling 2% sap. Write to **LES JONES**, a pioneer in oil firing since 1950, for details and reasonable prices on "DO IT YOURSELF KITS." FREE brochure on request.

Canadian Producers: Contact  
Peter H. Stransky, Collingwood, Ontario

Les Jones - Heating  
Holcombe, Wisconsin 54745



H.W. Russel & Sons  
new oil fired evaporator  
was in full operation.

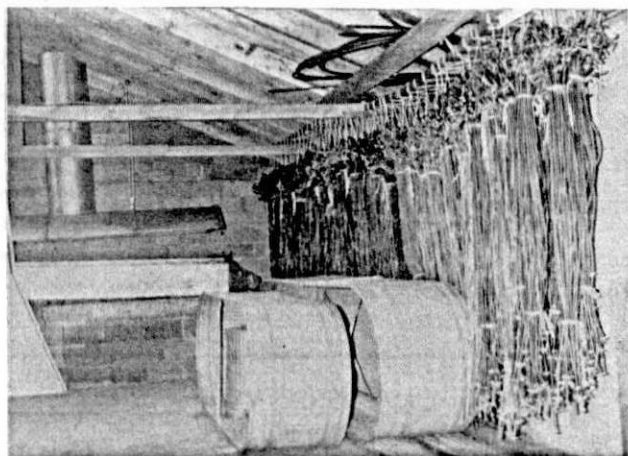
ment was furnished by the singing Everett Green family. Ed Dieffenbach, county agent from Susquehanna county, kept the program moving in fine style as master of ceremonies.

On Saturday morning the auto caravan went east to visit two camps in Susquehanna County. Cecil and

Harold Rose are a father - son combination near New Milford where they produce over 800 gallons of syrup in their new camp using an oil fired evaporator. They have thinned the sugarbush recently and are completely converted to plastic tubing.

The Glenn Stoddard & Son

Excellent tubing storage  
of Cecil & Harold  
Rose.



Group visiting Cleveland Russels modern Endless Mountains Cabin.



Camp near New Milford was the next stop. Two oil fired evaporators are used in making over 600 gallons of syrup. The Stoddards are also using plastic tubing in their entire operation.

The next stop was the H.W. Russell and Sons Maple Farms where tubing is used in the entire operation for producing 1,200 gallons of syrup. The new oil fired 6 x 20 evaporator had just been installed to replace a smaller wood burning unit. The camp and sugarbush has been in operation for over 100 years. Three generations of this family are now active in the business. H. Carlyle Russell explained the evaporator and candy kitchen. "Mac" Russell and third generation Carl Russell demonstrated plastic line washing in a closed system. Thinning the sugarbush was demonstrated by extension forester, Ed Farrand at this stop. This family has been system-

atically thinning parts of their sugarbush under the direction of the State Forester for many years.

The C.W. Russell & Son Endless Mt. Cabin was the last camp of the of the tour. Two oil fired evaporators in a modern camp, candy kitchen, and sales room were shown here where 800 gallons of syrup are produced annually. Cleveland Russell and his son Rex explained the operation.

It was only fitting that the tour was ended with a pancake, maple syrup, and sausage dinner with all the with all the trimmings. This was held at the North Orwell community hall where local crafts were exhibited.

The time and efforts of C.W. Russell, his family, and the committee of the Endless Mountains Maple Syrup Producers Association were rewarded by the good turnout and the excellent program. Bradford County Agent, Orville Yoder guided the tour. He and the rest of the county extension staff, which helped with the many details, should also be commended for the success of the tour.

Among those attending from other states were maple producers from Michigan, Ohio, Ontario, New York, and several New England states.

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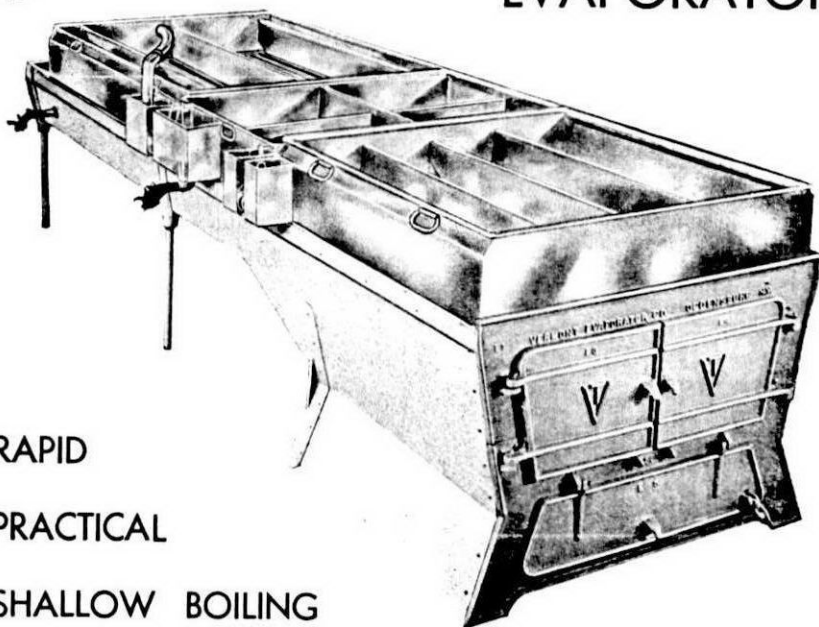
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MODERN MAPLE SUGAR MAKER

# Farm Bureau News

Last spring the Maple Division of the Farm Bureau Marketing Co-operative established some goals. Let's see how we did.

1. Increase Membership... We didn't make this one. Membership in 1969 was sixty-eight compared to 109 members the previous year.

2. Keep Membership Informed On Maple Marketing... Through newsletters and personal contacts this objective has been accomplished.

3. Act As Agent In Sales And Purchases Of Syrup.... About 7,000 gal. of syrup were sold thru

the Maple Division. Members were directly assisted in selling another 5,000 gallons although the sales did not go through the division.

4. Negotiate Better Prices With Buyers.... The Maple Division was able to sell member's good bulk syrup for 7¢ to 10¢ per pound above the market.

5. Promote Maple Syrup..... The Maple Division assisted the New York Producers Assoc. with their annual Maple Queen Contest. Our New York Maple Queen, Cinda Lou Jones, Gilboa, N.Y. was selected the National Maple Queen.

6. Bulk Purchase Of Barrels..... The Division purchased 100 barrels for members at a savings of \$4.00 per barrel.

7. Establish Price Guidelines For Retail and Wholesale Syrup.... These price guidelines were named by the Operations Committee and backed up by the actually marketing our member's syrup at our recommended price.

That's a batting average of .859. How would you like to own a ball club with that kind of average? Well, you do!... But there's still room for improvement.

Membership Is The Key

The key to success in this Division over the long pull is membership. Each project, each goal, can be accomplished easier and better with the active support of a large body of producers.....Bargaining power is directly related to numbers of producers and volume of product .... Larger

## CUT BOILING COSTS

Maybe you have plenty of wood. But cutting, splitting, hauling, and stacking make the wood more expensive than fuel oil. Find out how little it can cost to convert your evaporator to burn Agway Fuel Oil. It only takes about 4 gallons of Agway fuel oil to make a gallon of syrup. There's less chance of burning the syrup. More fancy grade. Agway can handle the whole job: installation, service, and guaranteed fuel delivery. Call your Agway Petroleum Man for details.



Agway Petroleum Service



# Classified

Our new tapper and Pump attachment to fit REMINGTON Chain Saw Models PL-4 and SL-9 ready for 1969 Season.

Complete outfit or Attachment separate available to all Maple Producers.

\*\*\*\*\*

SPECIAL offer on Sugar and Cream machines still in effect.

\*\*\*\*\*

Save your hard earned \$\$\$\$

Write for catalog and descriptive folder.

**SUGAR BUSH SUPPLIES CO.**

**Box #1107,**

**Lansing 48904, Michigan**

group purchases mean greater per unit savings .... Promotion .... Information Exploration of new marketing opportunities... all can be done more effectively with a larger membership base.

The Maple Operations Committee will be meeting once a month until the season starts .... Heading the agenda is Membership. You may be asked to help in some way. If you believe as we do, that then can be a bright future for this industry, then you will help.

Gordon Brookman was re-elected manager of the Maple Division at the November Meeting of the Operations Committee. Gordon resides in South Dayton, N.Y. The Cooperative is headquartered at 17 East Bank St., Albion, N.Y.

## NAME STICKERS

Stick to anything, over 900 in a roll. \$6.00 first roll, \$5.00 repeat. Dispenser \$7.00. New this year. Make your container legal. Proper wording and size of type for all can contents. Single roll \$5.00 - 4 rolls or more \$4.00 each. All postpaid. Sample stickers on request. Lesure Farm, Ashfield, Mass. 01330.

2 STORAGE TANKS for sale. 40 bbl. each, cheap. For details write Edwin Snyder, Angelica, N. Y. 14709.

LISTEN, NOW!!! Opportunity is knocking. In this issue only! Complete Maple and Pancake Restaurant business. Boiling and storage for 10,000+ taps. Excellent retail market. Restaurant business well established. Room on property for apartment or mobile home.

Need is for a family who would like to operate this type of business. Modest investment required.

All maple equipment, including a 20 hp Ames boiler will be sold private sale if business is discontinued. Remember, just this one issue. Contact William Churchill, Jefferson, N.Y. 12093.

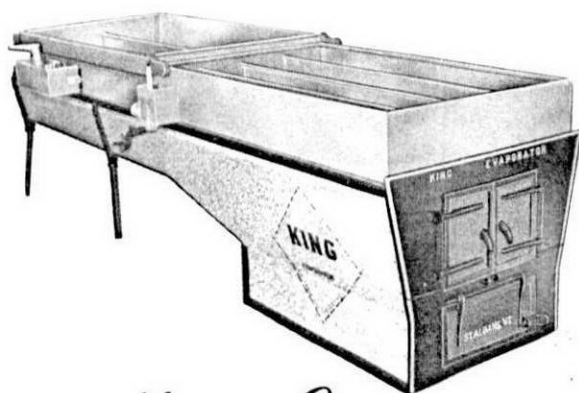
4x16 King Evaporator, complete outfit. Has long flue pan. The total has been stored as new, never set-up. Excellent condition \$1100.00 John Rau. 4210 E. Hunters Creek Rd. Metamora, Mich. 48455.



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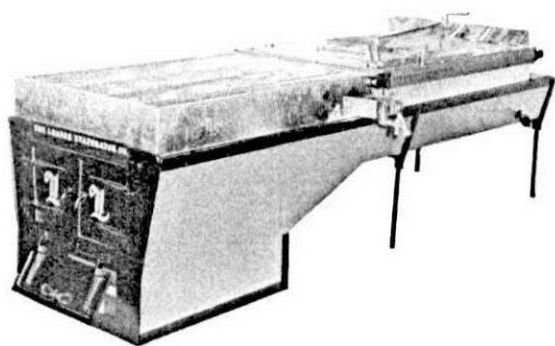
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Merry Christmas



And a

Happy & Prosperous New Year

Bob Lamb