

Whitefield May 2<sup>nd</sup> 1908

Rec'd May 12

Dear Mrs Deane

Your kind letter was received and we was very sorry to hear that Mr Lord is ill. Please tell him in the kindest manner possible that if there was anything that I could do to help him I should be very glad to do it.

It is one of the hardest things of this world to have a friend suffering and not be able to help them.

It was a Phoebe bird that I see instead of a Pewee but that is the local name for them round here.

a barrel holds about 32 gallons. There is quite a difference in sap some is much sweeter than others there is not only



a difference<sup>in</sup> individual trees  
but there is a difference in  
sugar orchards also in different  
years.

Farmers as a rule reckon a  
pound of sugar to a pail of  
sap that means 14 or 16 quarts  
so you see a mouthful of  
sugar means a good drink  
of sap.

Trees that have large branches  
and large surface of leaves  
will produce more sap and  
it will be sweeter than  
those that have a small top.

and as a rule, <sup>trees</sup> that grow  
in moist mucky land  
make less sugar and is  
darker colored than that  
made from trees that  
grow on dryer ground.

It pays fairly well to make  
maple sugar but like  
most every thing else there  
is quite a lot of hard work



We get from a dollar to  
a dollar and a quarter for a  
the can of syrup and the  
most of the sugar we put  
into <sup>tin</sup> pails that hold ten  
pounds and we get a dollar  
and twenty five cents for  
that.

I intend to take the syrup and  
sugar out to Whitefield and  
sell it a bout as fast as I get  
it made but this year  
we had so much to do that I  
could not get a way and the  
market is not so good now but  
it will be better after the hells  
open. We have now on hand  
a bout thirty cans of syrup  
and four or five hundred pounds  
of sugar.

We have got nine hundred buckets  
and to take care of them means  
a lot of work.

The sugar house is on the other  
side of the road from the house



it is low enough so from <sup>the</sup> road the  
sap runs in a spout to the storage  
tub I will send you an advertise-  
ment of the evaporators that we  
use. from the storage tub the  
sap runs into the evaporator  
no 1 where there is a regulator  
that keeps just so much  
sap in the evaporator all  
the time then it runs back  
~~and~~ to no 7 where it is run off  
as syrup but there is a partition  
so the sap runs as I have marked  
with the red ink No 2 is what  
we call the large pan No 3 4 5 6  
is what we call the small  
pans it makes it much easier  
to take out and wash than it  
would be if they were all one  
one evaporator is three by  
twelve feet but it is hardly large  
enough I wish it was 4 by  
sixteen feet.

If you would please send me  
a postal card telling me how  
Mr. Lord is I would be very  
glad to get it.

Yours truly Fred A. Shute



GRIMM'S

CHAMPION

EVAPORATOR

SAP SPOUTS

SAP BUCKETS

COVERS and

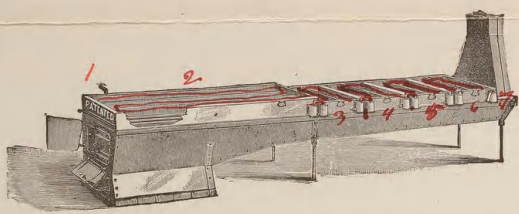
SYRUP CANS

And a Full Line of Sugar Makers Utensils

Manufactured by

G. H. GRIMM

RUTLAND, VT.



# THE CHAMPION EVAPORATOR

DESIGNED EXPRESSLY FOR USE IN THE MAPLE SUGAR CAMP.

Descriptive Catalogue and prices on application. Please state number of trees in your camp.

Order early as the arch should be placed on its foundation before the ground freezes.



PRICES      35c each      \$10.00 per 100      \$8.50 per 100      \$7.00 per 100

THE GRIMM SYRUP CANS are made of I C BRIGHT CHARCOAL TIN. Screw Caps are lined with genuine velvet cork of best quality. The tin is full weight and the cans are honest measure.

Prices of Coke-Tin cans, gathering and storage tanks, thermometers, felt strainers, etc., will be quoted on application.

The Grimm Sap Spout No. 5 shown below is somewhat smaller than the earlier spouts Nos. 1, 2 and 4, and will fit a 3/8-inch bore without overlapping in driving. It is specially designed for use with buckets hung directly on the spout, but can also be used with a hook. This spout, No. 5, will fit the 7/8-inch holes already punched in your buckets for the old style tin spouts.

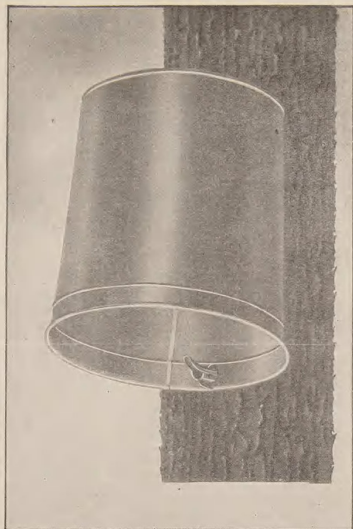


GRIMM SAP SPOUT NO. 5, per Hundred, \$2.25.  
With Hooks, per Hundred, \$2.50.

IMPROVED HORSE-SHOE COVER  
Showing Spring on Under Side.  
Price per Hundred, \$6.00.

With the No. 5 Spout use a 3/8-inch bit for tapping and freshen the bore with a 7/16-inch reamer. The No. 5 spout will fit either size of bore, and as it is longer than the old style tin spout you do not need to remove any bark and will thus save the labor and expense of robbing and prevent injury to your trees. Warranted not to overlap in driving.

The Improved Horse Shoe Covers can be used with either style of the Grimm sap-spouts, with or without hooks. They are made of tin, painted, and will cover buckets 11 inches or less in diameter. The spring on the under side of the cover is to be inserted in the spout and the cover is then pushed back until its back edge drops over the back of the bucket where the spring holds it firmly and secure against any storm. In removing the cover the back edge must first be raised about 3/8 of an inch and the cover must then be pulled forward to release it from the spout.

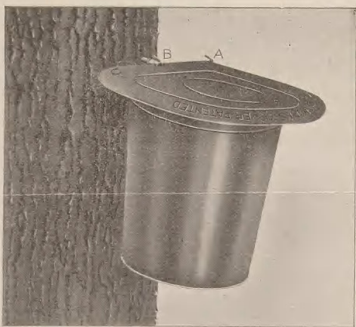


Bucket hung on No. 5 Spout without hook.

Requires no robbing of the bark and will take the Improved Horse-Shoe Cover. Holes punched in buckets for the old-style tin spout will take the No. 5 Grimm Spout without change. Use a 3/8 inch bit and 7/16 reamer with No. 5 spout.

# .. THE IMPROVED .. GRIMM SAP SPOUT AND COVER

Patented U.S. May 26, 1903; July 19, 1904; December 20 1904; Canada: May 12, 1903; August 2, 1904.



THE GRIMM COVERS are made of Galvanized Iron, in two sizes:—12 inches x 12 inches at \$6.00 per 100, and 14 inches x 14 inches at \$7.00 per 100. They can be used only with the Grimm spouts and the buckets must be hung on the hook. The cover is hinged on a detachable wire which passes through the holes in the spout. When raised for the purpose of emptying the bucket, the cover is held in an upright position by the lug on top of the spout.



No. 4 Spouts \$2.75 per Hundred, including Hooks; or \$2.50 per Hundred without Hooks.  
With No. 4 Spouts use a 7-16 Tapping Bit and a 1-2 inch Reamer.

THE GRIMM SAP-SPOUT is the only spout to which a cover can be securely attached; it requires no rossing of the bark; it is perfectly round, hence no loss from leakage and any boy can drive it; it starts earlier in the morning and runs later at night than other spouts; is easily removed without tearing the bark and thus protects the tree from injury. Can be used with  $\frac{3}{8}$ -inch, 7-16-inch,  $\frac{1}{2}$ -inch or 9-16-inch bore. Hold any cast-iron spout up to the light and examine the inside, and you will find numerous black spots (even in new spouts) which will be coated with rust at the end of the first season. Galvanized iron is unfit for use in sap-spouts, sap pails, or evaporator-pans, just as it is unfit for use in milk-pans and cooking utensils. The Grimm Sap Spout is formed or pressed from a single piece of sheet steel and coated with a white metal which will neither rust nor injure the sap or the tree.

The lug on the upper side of spout is formed from three thicknesses of steel, the outer one being folded over the central part and giving ample strength for driving. The small round boss shown on No. 4, locks the hook to the spout, preventing it from dropping off but permitting it to swivel. The cover, when raised, requires a slight pressure with the hand at the back edge just over the spout to lock it in an upright position. A large wire nail or spike is used to remove the spout from the bore, the spike being passed through the holes in the spout and turned right and left. In this manner the spout is removed without bruising or tearing the bark and the wound will heal over the first season. Compare results with the Grimm spout and any cast-iron spout at the close of the summer and you will decide to protect your maples by discarding all old style spouts and using only the Grimm.

THE GRIMM SAP-SPOUT when used with bit and reamer, according to directions, is guaranteed to produce one-fourth more sap than any other spout on the market, thus paying for itself twice over the first season in the increased product of the camp. It will do the same thing each succeeding season for a life time. If the sugar-maker does not find the Grimm Sap-Spouts as represented, he may return them at the close of the first season and the purchase money will be refunded.



3-8 and 7-16 inch Bit, 25 Cents each.



7-16 and 1-2 inch Reamer, 50 Cents each.

## TAPPING TOOLS

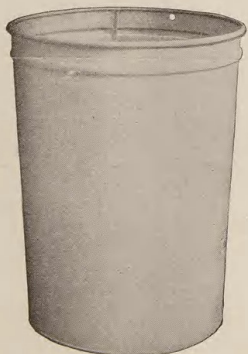
THE GRIMM REAMER for 1907 has three cutting edges instead of two, thus adding one-half to its efficiency, and at the same time preventing the tool from wobbling or running to one side. The reamer should be used as soon as the sap ceases to flow freely in good sugar weather. Tap early and ream early, and close your camp as soon as the buds start.



THE GRIMM COVER HINGE, price \$1.00 per Hundred.

THE GRIMM COVER HINGE is easily attached to either board or tin covers. It is used only with the Grimm Sap-Spouts and with buckets hung on hooks. This hinge with covers made of  $\frac{3}{8}$ -inch lumber is the cheapest and, for the money, the best outfit to be found. Use  $\frac{3}{8}$ -inch or  $\frac{1}{2}$ -inch cleat nails in attaching to board covers.

## THE GRIMM SAP BUCKET



THIS is an honest bucket in size, material and workmanship. The body has only one seam and a galvanized steel wire which will not rust, is used around its top. Money will not buy better tin than is used in the construction of the GRIMM BUCKET. It holds full thirteen quarts. Owing to its shape it hangs close to the tree and takes a 12 x 12 cover. Its bottom is double seamed and is slightly convex to prevent slipping when placed on snow or ice. There is no other make of bucket like it; none so good as to material, workmanship and shape. A large bead near the top prevents the buckets from sticking when they are nested. The seams are soldered inside and outside. They cost only a little more than ordinary I C Charcoal tin buckets and are cheaper in the end than Coke tin buckets. Galvanized buckets should not be used as they poison the sap. They are no more fit for the purpose than galvanized cups and sauce-pans would be in your kitchen for cooking.

Price, per hundred, \$24.00.



Shute, Fred A. 1908. "Shute, Fred A. May 2, 1908." *Walter Deane correspondence*

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