FLAT BELT TRANSFORMATION at HERITAGE VILLAGE

Using all his wiles, Gordon Hammond was able to obtain an overhead flat belt driven system for Memory lane Heritage Village in Lake Charlotte, NS., a project dear to my heart.

Ball mill, wilfrey table, shingle mill, steel lathe wood lathe, jointer, planer, table saws, throw in a modified V belt-driven table saw and hack saw and one might say the Village has gone power happy! No wonder Rusty, the maintenance man needed help in joining all the belts!

Page Baird from the Farm Museum in Bible Hill, NS, and an ATCA member, provided the knowledge and the tool required to do this. As you can see from the inset picture he was a good teacher with an equally good student.

The flat belt overhead drive means that one large power source can drive many machines. Bearings are mostly babbet and different speeds are achieved by different sized pulleys. If a machine needs to go in the opposite direction, a twist in the belt provides this. When a machine may not be required sometimes a dog clutch is activated and the drive shaft disengaged.

Most of the driven machines will more than likely have a free running idle pulley. The belts are pushed on to this pulley by a wooden lever. The latest 3 machines installed here have a 15 horsepower motor as a drive.

If you are interested in seeing this system come to Memory Lane in Lake Charlotte any time between 11am and 4pm from June until September 15th.

A.R.K
EDITORS’ NOTES

Wow! No doubt, the Spring Show was the best! There were over fifty members and guests attending and the displays filled every inch that was available in that large area. Thanks to Scott and his wife Margie for a great meal. I don’t remember who initiated this idea, but it is a good one. The Tool Sale went very well, thanks to the organizers. Missed Ernie Partridge who couldn’t make it because he had a fall. Feel better soon Ernie. Weather has been a bit on the chilly side this Spring, but the garden seems to be surviving and summer will be here on Monday morning. That should fix everything.

We are only invited to two venues this season so try and get out to them, either as an exhibitor or as a supporter.

Well it’s late and this letter has to go to the printer in the morning. Hope to see many of you over the summer. Cheers,

The Keebles

THE END of a DECADE

March 2017 will mark 10 years since we took over the reins of this Newsletter from the Wyllies. With that issue we will be resigning as editors of the ATCA News. This gives the club 8 months and 3 issues in which to find some adventurous soul(s) to step up to the plate.

It has been an interesting and challenging decade, and looking back on the issues we have created gives me a sense of accomplishment. I feel that Barb’s love of the English language and her persistence in overcoming computer problems, proves that we have all been fortunate that she was the other half of the editorial team.

This is a plea to you, the membership, to not let this Newsletter die, because, and I’m sure you’ll agree, it has always been the heart of the Association. We will be here to assist the new editors in any way we can.

Being editors has allowed us access to many places we would never have had a chance to see, It’s been fun! Thank you for your words of encouragement over the years and a special thanks to those who have sent us articles, etc, for the letter.

Art Keeble

Atlantic Tool Collectors Association is a registered non-profit society, whose purpose is to promote fellowship and increase knowledge of antique tools and crafts. Visit our website at www.tallships.ca/atlantictoolcollectors

Executive
Mike Illingworth, Chair
360 Square Road
St. Andre LeBlanc, NB E4N 6G7
(506)577-6534

Jim MacLean, Vice Chair
14 Olie Street
Halifax, N.S. B3R 1M8
((902)477-6087 jamac@ns.sympatico.ca

Scott Ross, Secretary
261 High Street
New Glasgow, NS. B2H 2X4
(902)752-1852 woodtick3@hotmail.com

Ken Greene, Treasurer/Membership
131 Bellbrook Crescent
Dartmouth, N.S. B2W 0G7
(902)435-2250 kengreene@ns.aliantzinc.ca

Wayne Blenkhorn, Past Chair
P.O. Box 46
Port Williams, N.S. B0P 1T0
(902)542-7141 wayne@blenkhorn.ca

A.T.C.A. News published quarterly, is the official newsletter of the organization.
Art & Barbara Keeble, Editors
275 Ostrea Lake Road.
Musquodoboit Harbour, N.S. B0J 2L0
(902)889-2324 artafax6@gmail.com
THE CANDLE CLOCK

Before there were alarm clocks, there were candle clocks that burned a set amount of hours. If you wanted a reminder or alarm you pushed a nail at the desired time length in the candle and when it melted to that point, the nail would fall and clank on the metal holder. This also worked well to make sure a daughter’s suitor didn’t stay beyond his allotted time! Sometimes called a Courting Candle.
SHOW of

Two Islanders, Neil Kinsman from PEI, and Ian Mac-Calder from Cape Breton.

Guests Jessica Overmars and Ben Lambourne were displaying tools from Ben’s Grandfather’s tool box. He hopes to learn how to use them. Thanks for showing them to us.

Erin watches over her Dad, Neil’s tools. She was a good daughter, getting up very early to get her Dad and his tools to the ferry on time.

Chowing down to some toe tapping music.

Kate Langan watches as Lucy McCuskey lays out her sewing tools. In the background is Fergus Porter and his sister Nora.

Danny Sutherland gives his opinion on a tool.
These displays belonging to Laurie Richard, right and Art Keeble, left are a good representation of the Show’s theme of Handmade, primitive and cleverly repaired tools.

Robert Tracey’s display of horse brasses and a variety of other tools was impressive.

Scott Ross is now collecting mining related things. Nice lot already.

Ernie Partridge could not make it due to a small mishap, but his sons Andy and Greg, and son-in-law Steve did him proud by bringing and displaying his tools and winning Ernie “Best in Show” for their efforts.

Not sure what Bill Howes and Art are trying to do at the What’Sit table, but they are putting a lot of effort into it.
THE LIGHTNING ROD

Although this may be stretching the word “Tool” a bit, it did make a job easier. Several years ago I built a small house on our property when Barb took over the care of her aging aunt. The lady had been terrified of lightning all of her life and with the onset of Alzheimer’s this became increasingly difficult to deal with. While travelling in NB. we came across this rod in an antique shop. We brought it home and mounted it on a rock where it could be readily seen from her windows. We convinced her that it would protect her from any thunder and lightning storms!

This reminds me of a story about a lightning rod salesman, who, during a storm would come back unbeknownst to his customer, and shoot out his globe with a 22 caliber rifle. Shortly after the storm he would return and replace the globe for free, making a big thing of how the building had been saved after having been hit with a bolt of lightning! This would increase his sales in the area. True or false, it worked for us!

Road Trip to Lunenburg

On a tip from Scott Ross regarding a demolition sale at Lunenburg Foundries, I took a little trip down the South Shore. Several of their buildings had been condemned and the contents had to be sold. The picture above shows 10 patterns, 2 blocks of polish, and a cast iron pan. I am enclosing an info sheet I was given with my purchase. I also had to sign an affidavit stating that I would not reproduce the items. It was a fun day!

The ATCA presented this flag to the Manthornes when some of the members visited after the Show to see the progress on the Schooner “Lena Blanche”

SUMMER

This summer seems to be a slow one. The only places we have heard from are Sutherland Steam Mill in Denmark, NS. on July 23rd. Contact Darrell Burke 1-902-657-3017, and The Farm Museum in Bible Hill, NS. on August 27th. Contact Page Baird 1-902-893-8104. It would be really nice if we could all make an effort to display our collections at these venues.

Remember: You don’t need a parachute to skydive. You only need one if you want to do it twice!
TOOL and INFO EXCHANGE

Buy-Sell-Trade-Giveaway

*ED. Note:* Remember that ads in this section are still free.

ATCA within the next year will have an opening for editor/editors for the quarterly Newsletter. No experience necessary, training will be provided. Computer knowledge would be an asset. Anyone interested should contact any member of the Executive or Art Keeble.

Ken Greene is looking for Stanley #6, #6C, #8 planes, the closer to mint the better. If you have one or just want to see his collection call him at 902-435-2250.

Scott Ross is collecting Mining paraphernalia and is in need of a miner’s helmet and light. Condition doesn’t matter. His email contact is woodtick3@hotmail.com

Kevin Wood is looking for the following items: Buggy wheels & nuts L&R, Mi’kmaq stone tools, Work benches, Ship’s wheel, Caulking tools, Mandrel (Blacksmith’s), Large anvil, Whale oil lamp, Wooden dasher type butter churn. Contact him at his new email: kwoodsunnysidefarm@gmail.com

---

LATEST WHAT’SIT

Everyone is always trying to build a better one of these! Can you tell us what it is and from what era? It is sitting on a one peck certified measuring can that has absolutely nothing to do with the What Sit!

PREVIOUS WHAT’SIT

This tool is used to sharpen cork boring punches. Allan Cross sent a number of pictures, but unfortunately I was unable to download them. You can find lots of info on the Web. *ED:* Thanks, Allan, we can usually count on you!

---

Due to his appearance at our Fall show and to Art’s follow-up ad in our last newsletter, Gordon Hammond from Memory Lane Heritage Village in Lake Charlotte was given this portable drill and stand circa 1949! Thanks Darrell Hamilton.
The 46th meeting of the ATCA was held on Saturday, May 14th, 2016 at the Stellerton Museum of Industry. Chairman Mike Illingworth called the meeting to order at 11:10 and welcomed 48 members/guests/visitors. Late start was to give members time to purchase items from Ted MacCarthy’s tool collection who was a member of our club for many years.

MINUTES: It was moved by Harold Crawley and seconded by Sam LeBlanc that the fall minutes #45 be approved as printed in the December 2015 newsletter. Motion carried.

CORRESPONDENCE: (i) Art noted that a thank you letter and newsletter had been received from Pat MacLean, President of the Urban Farm Museum Society of Spryfield, thanking the club for the $100 donation at our fall meeting and (ii) he read a letter advising the club that he and Barb will be resigning as “newsletter editors” after the March 2017 issue is published.

TREASURERS REPORT: Ken Greene reported that the present bank balance as of March 31st is $3832.57. Ken Greene moved and Art Keeble seconded that this “annual” report be accepted. Motion carried. Ken also noted that new directories are available and dues can be paid after this meeting. Detailed report will be included in next newsletter.

REPORTS: a). Editor: Art noted that he hopes someone will step up and fill the position as editor of our newsletter

NEW BUSINESS: i). Art noted that Ernie Partridge recently took a tumble off his “new” trailer and is unable to be here today and a get well card is available for members to sign. However, his family brought along his display today.
ii). Ken Greene noted that he received Jim Packham’s dues (Toronto) along with a note that he has all the newsletters from #1 (1995) and 12 published by Robin Wiley from April ’82 to May ’84 and these are available to the club for historical purposes.
iii). Historian. Chairperson Mike noted that Tom and Lucy McCluskey have volunteered to become the new “historians” for the A.T.C.A. This was previously held by Laurie Richards.
iv). It was noted that there has been a number of tool sales from people downsizing and estates and some guidelines should be set for any sales in the future. Kevin Wood volunteered to chair a committee. Garth & Mike agreed to help. Any others are welcome to join this committee (call Kevin) who will bring forward some recommendation(s) at the fall meeting.
v). Alf again requested that we use an audio system for future meetings if available.
vii). Summer events should be available in next newsletter.
vii). Mike noted that Scott and his wife are organizing lunch pizza/chicken/chili and fixin’s
viii). Mike noted that some will be visiting the Manthorne’s in Lower Onslow to see the progress of their schooner the “Lena Blanche”

FALL MEETING: Kevin offered to host the Fall meeting in Port Williams. Seconded by Garth. Theme will be “machinist & mechanical” tools.
There being no further business, Roger moved and Harold seconded that we adjourn.

Respectively submitted by Jim MacLean
Acting Secretary