Hackberry Heckler LIII

January 2024
Hackberry Men's Shed,
Carleton Place, Ontario.

*** FIELD REPORTS ***



Robert Peary Sled - a design and 1/8 scale model of a Peary sled was presented to the local navy League as a possible project for the Winter months. I thought all that seal

skin lashing would be right up their alley. DW

*** PROJECTS ***

3D -Terry took three goes to make this nut and bolt assembly but what looks like an 18 tpi thread now fits like a glove. The item passes an Ethernet signal through a panel using an RJ45 csocket. This between a RaspberryPi4 and



his LAN. He also reports the connector mounting was a smooth fit and only required a drop of super glue to hold in-place.

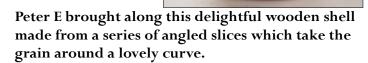
MARBLETOWER. Gord Drayton has found another challenge for you with some plans for a Marble Machine from Fox Chapel Publications. It was designed by Richard Browne and has over 190 pieces mainly made of various thickness of Baltic plywood. The pieces are held together with glue and a couple of screws. The tower stores 26 one inch marbles in the top section and has two different routes for them to run to the bottom of the tower. When a marble gets to the bottom it triggers a mechanical switch to release the next marble. If you are interested in making a Tower you can borrow the pattern book. The Shed should have the assortment of tools you will need.







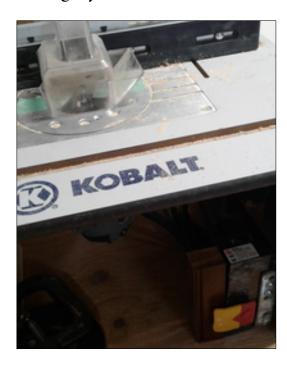
Ross has a toboggan in the works again.



*** TOOLS ***



Geoff, with some help from Ross, recently replaced the Jointer blades. In doing so they found the body of the beast packed with shavings. It had likely been run without the Dust collector functioning. There is a plethora of gates on the ducts behind which require opening and closing in some semblance of order. A single screw will remove the pipe underneath. Unless you are looking for a manicure please disconnect the Jointer POWER before delving any further.



The switch on the Router table had been disconnected some time ago when it was found far too easy to accidentally turn ON, One time being caught by the pocket on an apron. You will now find it reinstalled bottom right and set back a tad from its original position.

*** FACILITIES ***

Another drawer was recently assembled to be installed in the wheeled box previously supporting a planer. No doubt once discovered it will find itself full of widgets of one form or another.

*** MEMBERSHIP ***

*** OUTREACH ***





With winter here and driving unpredictable, the Outreach Team of MSO is not driving across the province these days. And yet opportunities to spread the good word continue to abound. The question is: How do we take advantage of these opportunities? The answer is: set up an Ambassador program. "What is a Shedding Ambassador?", you ask. Answer: ask someone who lives closer to where special events (like the London [Ontario] Senior's Active Living Fair) is taking place, to represent the interests of Men's Sheds. So, in Woodstock there is a brand new Men's Shed starting up and MSO asked our contact man there to go to London in our place. To support him we shipped our two banners and asked him to print brochures locally and we paid him for covering the cost of printing and his travel. When he completes that task he'll ship the banners to Burlington where another Ambassador will represent us in March at a Seniors Fair in Hamilton. Thankfully we have yet to exhaust the \$20,000 grant from HelpAge Canada or we could not do this. Money may not make the world go round, but it does grease the wheels. Yours in Shedding, John P.

** WEB ***

Flying low over a Chinese village, not quite as busy as Guangzhou but many familiar sights: https://www.youtube.com/watch?v=TOeWJqQkiYs

Robert Murray, tinkerer" https://www.youtube.com/ @ThinkingandTinkering

A little Brazilian music: https://www.youtube.com/watch? v=FdBwOOwcwTU

*** MISCELLANEOUS ***

Peter E's father-in-law was a WWI pilot. His wife, Dianne sent along a photograph "(One of) My Dad's World War I training flight in Alexandria Egypt. According to his notes, he learned how to fly in the morning and taught other pilots in the afternoon. At one point during training he crashed severely and broke both legs....good outcome tho, he and his legs survived. My Dad is the person on the far left."



You might note what looks like the undercarriage repositioned to the lower starboard wing. It has a longer nose than ours, like this one on the right.



A month back the hms Login was converted from a text file to a spread sheet. The intent being to automate all of the edits for each month. i.e. type in the new date and it does it all; it didn't! But now, having discovered WEEKDAY() and WEEKNUM(), we've managed to automate shading of the weekend columns and fill in the activities row, "E" for Eggs etc. Given the 1st of February is 45323, WEEKDAY gives a 3 for Tuesday and WEEKNUM gives a 5 for the week count. When it's Tuesday on an ODD week we add "E" to the activity, etc Ain't that the bees knees?

For homework you might let me know how to automate the log DATE in the FOOTER.

I've read of late Lead Acid batteries are being replaced by Calcium/antimony batteries. These use a higher charging voltage. This became a problem with emergency lights and may yet be a problem in Automobiles!

Two asides this month when Bill and Linda J. needed a replacement teapot lid and Wayne had a home made Gribbage Board sans pocket.





The knob comes from Al's bench supplies, the cap from a friendly turner and the base from three pages of CNC code still in need of revision. Doug provided the Saman Oil and Conditioner. How suitable this for the task at hand we've yet to see.



Wayne's project had a longer gestation period and there were several prototypes handed around! Here is number two with a 4" pocket and cap. The actual Board has a lovely design.



Along the way we've lost a marker piece so please check the pickings when cleaning up around our table saw. (Found in my right coat pocket!)

*** ARCHIVES ***

With thanks to those who've seen fit to send in photographs and articles etc.



se non è vero, è ben trovato
3.66 1.8, 2.5