

Hackberry Heckler
XXXX
December 2022
Hackberry Men's Shed,
Carleton Place, Ontario.

***** FIELD REPORTS *****

***** PROJECTS *****

Gord Drayton writes that Chip Carving is not just for coasters. As an example he's sent along these two photographs of a Chip Carved Hearth Stool made from a basswood plank and held together with a friction fit. The legs fit into slots on the top and are held in place by the the stretcher board and a wooden pin. The pattern is chip carved into the wood and is finished with an oil based polyurethane. He made a pair of these over 12 years ago and they have been in use as stools and plant holders since. Great to sit on when putting your boots on.



The image above is a handle waiting for a walking stick. The prototype is pretty rough but this was only the second time I'd used the home brew rotating A-axis on my CNC. It's unfortunately belt driven and has a hard time holding the job angle when the router is working against it. The 3/8"D peg on top is held by the chuck. The 3/4"D tongue fits into the head, then a straight body and a tapered end down to a 3/4"D rubber tip. The tapered end is twisted by 60 deg. This all for only a 34" stick leaving a 1/2" spare on the Y-axis!

***** TOOLS *****

The Naismith shed offered us an old Jointer

sans motor and it seemed an ideal match, as ours was on the blink with a broken fence. So far we've managed to switch our motor into it, add a box for the starter circuit and plug it into the existing switch box. There was move afoot to improve the dust collector scoop and perhaps add a drive belt guard ...

*** FACILITIES ***

This little heap was enough to choke the entry into the **dust collector**. There is a small window on the front to help see inside and the whole assembly can be wiggled off the fan to remove any debris.



*** MISCELLANEOUS ***

The Raspberry Jam on the 25th Feb is still a go so you can expect a few more requests over the next few weeks. On the day we would like some of you to man an exhibit if only to keep the varmits from beating it to death! We don't expect you to be conversant with it's inners. This week we've managed to get the Bolly truck to play the five tone sequence from the film Close Encounters. Well that was Friday night, now Saturday, it's being a tad obstreperous, but the lights still blink!

*** MEMBERSHIP ***

The latest list from Wayne includes three new members: Adian Filip (recently back from Tasmania!), David Kirkpatrick (goes a ways back) and Paul Schmidt (ancient machinist). Please make them all welcome.

*** WEB ***

Sinking of the Shinano:

https://www.youtube.com/watch?v=9Lgc_NtwApQ

Charging your car battery:

<http://vinland.com/Car-Battery.html>

This one for Geoff,

SPIDER MECH by Hacksmith Industries

<https://www.youtube.com/watch?v=xd8dKY6Ozrg>

*** CORRECTIONS AND CLARIFICATIONS ***

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

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

