

Cedar Valley Woodworkers

Cedar Valley Woodworkers Association

Volume XXI Issue VII

Sawdust Sentinel Sawdust Sentinel

July 2020

Milo Mead



Presidents Corner

We finally will have a woodworkers meeting again Tuesday, July 14 at 6:30. It has been a long time coming for me and probably for all of you too. I am excited for us all to get together again. Covid safety precautions will be in place, more information on that to follow. Our meeting will be as safe as humanly possible.

Sometimes when I'm really feeling crazy I'll only measure once.

Reed Craft injured his left tip of middle finger in a table saw incident. He told me he got cut when the work piece kick backed. Cut the finger to the bone and he was fortunate the blade was only a quarter inch high. He did have surgery and hopefully won't lose the tip of his finger. I have had many close calls over the years with the table saw. I get in a hurry and don't use push sticks or feather boards. This terrible reminder will make me slow down and work safely.

A personal thank you to members Dale and Amy Barglof for volunteering their woodworking skills and also their helper Johnny.

My niece got a grandmother clock given to her and of course it didn't work. I took the clock movement out, cleaned it, replaced the broken suspension spring and it still wouldn't run. Many of the bushing in the clock movement are worn out. In this case, it's cheaper to replace the clock movement than to repair it, a very time consuming process. The cost for a new mechanical movement was just over 300 dollars, even

with the discount. I talked to my niece and we decided that I would reconfigure the clock to be all electric - batteries. Cost for that will be about a hundred dollars and some minor alterations inside the case. The weights will no longer be needed to run the clock, but will be hung for show. A motor will be installed to swing the old pendulum, also for show. The new clock movement comes with a speaker and will sound the Westminster chimes on the quarter hours and chime the hour on the hour. It comes with volume control, night time settings, etc. The only think difference to the grandmother clock will be that the weights will no longer move. I also have to do some cosmetic repair to clock case. It shouldn't be hard to do and as soon as I get battery clock components I will get it done.

Looking forward to seeing you all together again at meeting.

I am a woodworker. I can't fix stupid, but I can fix what stupid does.

Milo Mead

Presidents Article	1,,3
Oak Bulletin Board	2
For Sale	2
Volunteers	3
Wooden Puzzle	3,&4
Show and Tell Pictures	5&6
Brain Teaser	6
Mentors	7
Services	7
Sponsors	8
Officers and Committee Members	8

New Club Meeting Feature

SALES TABLE - There will be a sales table at each meeting. Sales will be done before each meeting and at the coffee break. We have been donated two tools by Tom Romaine. They are like new.



For Sale

Refinished Hutch Table and
Chairs by Dave Dryer: Contact
Dave directly @ 319-240-6984
or e-mail [davedrey-
er@outlook.com](mailto:davedreyer@outlook.com)

The Oak Bulletin Board

CVWA's next meeting Tuesday July 14, 2020 at
6:30PM At the Waterloo Center for the Arts 220
Commercial ST Waterloo

The next Executive Board meeting will be Tuesday July
21, 2020 at 7:00 PM At Dave Turner's home 430
Prospect Waterloo

Corridor Wood turners meeting has been canceled due
to the current health crisis

Members,

*Those of you who have brad point bits that need
sharpening two vendors have been developed*

**Aksarban Saw and Tool, 125 Poplar Suite 5
Springfield NE 68059, (402) 253-3021**

**Sharpening Shop Shupert & Son
99 Avondale DR, Dayton OH 45404
(937) 233-5144**

The Editor

Your help is needed

This was written a long time ago but we still need your help

Many of you know me and are asking yourselves, "How the heck did he become president?" Well, that's the thing about volunteer organizations, gripe about how something is done and you just may find yourself with a job. Of course, I've always had political ambitions, but they were more along the lines of benevolent dictator of a tropical island with adoring subjects who look nothing like you motley looking, flannel-clad lot. But hey, I'm getting older, so I settled.

On a more serious note, getting and staying involved in the workings of the club is a great way to help out the club and get more out of the club yourself. If you're relatively new to woodworking there's no better way to pick up skills, and those of us who have been at it a while know you can always learn something new from someone else, plus gain the satisfaction of sharing what you already know

Contact any board member of any area that interests you and **volunteer** your help by being on the board, writing an article for the newsletter or present a demonstration at one of the meetings. Your ideas just might be the one that adds some new element to the entire group. It will add one meeting a month to your schedule, but consider what an inspiration you'll be for the individuals that hear your ideas. Another benefit would be additional training and contacts for that political career you are aspiring to. Even benevolent dictator of that tropical island (with all those beautiful ladies meeting your every need).

We need a First Vice-president and Second Vice President . See any board member to volunteer

Wood Working Article

With Christmas just around the corner, there's still time to create something in the shop. While reading through some of the articles that I've saved over the

years (rather than the whole magazine), I came across one from *Popular Woodworking* April 2000, written by Jeff Vollmer. I thought it was good enough to pass onto you. Jeff is a band saw puzzle master and here's one of his creations. I'll paraphrase the entire



piece so this isn't to long.

I started with a cedar 4 X 4 - 8" long and re-sawed the

4 X 4 as you see to the right. The bottom 1/4", the center 7/8" and the middle 1/4". I used a 1/4" band saw blade and marked the cuts with a marking gage first.

It's important to let the saw do the work. Don't push or it will not stay on the line and make the straight cut. I also found that it's important to tighten the blade after the first cut because the blade heats up and will not have enough tension to maintain straight cuts. Next I

went to the scroll saw and cut a key in one of the corners. It important at this time that you switch back to the band saw. More importantly, you have to install a 1/8" blade on your band saw and tune it into that blade. The reason for this is a 1/4" blade will not allow

you to make the sharp turns for the pieces of the puzzle. You can proceed to cut out the other puzzle pieces



(Continued on page 4)

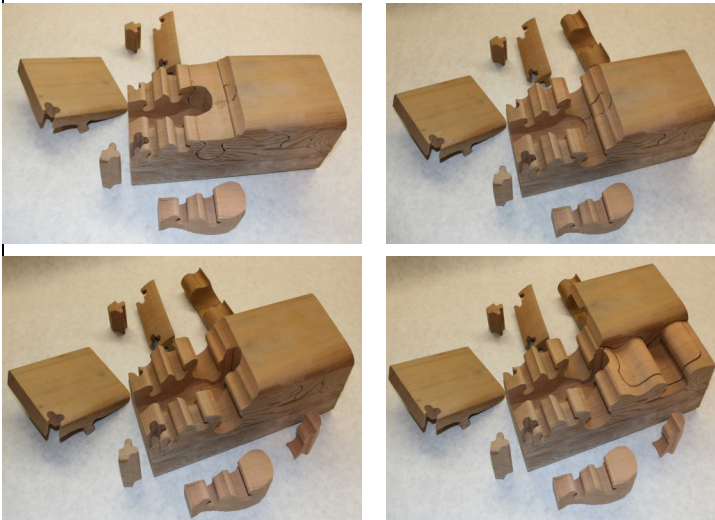
(Continued from page 3)

now. This box is held together with pieces that slide up and down or side to side.

After the second cut, I take the block back to the scroll saw and cut yet another key. From this point it is just a matter of cutting out successive pieces from the top block.

See photos below.

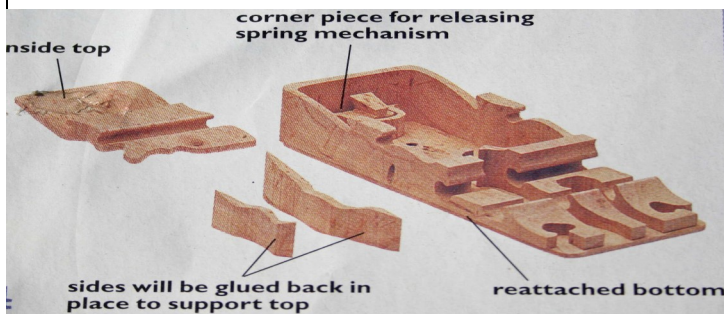
As you can see, the rear portion is now cut with a slid-



ing lid.

Now it's time to put the bottom (middle 1/4" piece) back on the top portion. When gluing the pieces back together, don't use clamps. It's better to use heavy weights to distributed even pressure.

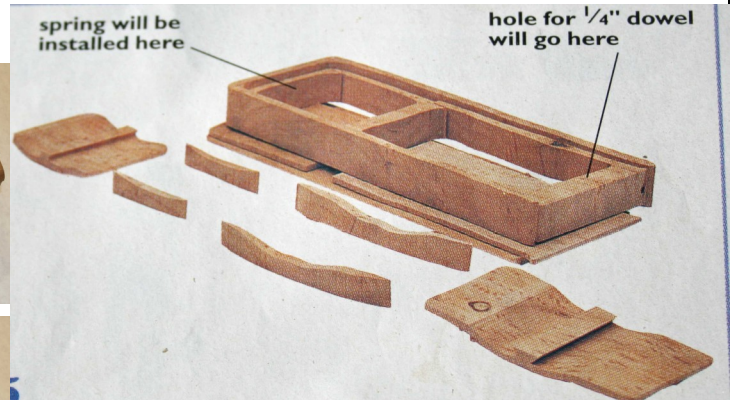
The view below shows the puzzle with the bottom re-attached.



Now turn your attention to bottom section, where the spring box is located, is shown in the photo below.

When the interior of this block is cut out, it serves as the spring box. Proceed then to cut the lids or covers for the interior of that boxes. After that, cut out the interior of the two sections leaving cavities to fit the lids on. Leaving 1/8" sides to be clued back in to hold the lid.

Have fun making this. I've not done justice to original article, so if you would like to see it, contact me.



I know you are all highly chrigrined I do not have a puzzle this month but I will be taking answers to last months puzzle. For now this will have to do:

What did the VW say as it chugged up the mountain

Wish I had a V8

Show & Tell Covid 19style



Top Left: Hold downs By Jon Hlx

Center: Ash Burl given to Kevin Gade

Bottom Left: Cabinet by Dick Buchanan

Bottom Right: Three bowls from the burl by Kevin Gade



Show & Tell Covid 19 Style



Lumber storage rack on wheels



Top Right: Rolling Wood Rack by Rod Lair

Top Left: Segmented Bowl by Dale Barglof

Center: Carving Mallets by Cliff Cyrzan

Bottom : Pump for respirator used by Jon Hix when turning on his lathe



List of Mentors for Club Members. I believe the mentor's time is free, but the person being mentored is expected to cover any material costs.

Canoe/Kayak construction, Chip Schmidt, 277-8504, cschmidt@cfu.net

Has the Ability to figure MOST problems out—Dick Buchanan, 277-2477, rbuchanan@cfu.net

Fretwork, Garylee Thurm, 279-3219, flytying4u@hotmail.com

Wood Carving, Sid Sidler, 233-1396, sidsstudio@aol.com

Furniture and Cabinet Building, Jerry Krug, 475-2391, jandjkrug@gmail.com

Equipment Maintenance and Repair, Bob Colby, 319-268-0883

Classes and Services for Pay by Fellow Club Members

Sharpening Stone Sales Gary Lee Thurm 319-231-4577

Larry Miller 319-239-4059 Sharpening Service

Carl Leavell 319-233-4491 Sharpening Service

NEW PATTERN TEMPLATE LIBRARY

Your executive board has developed a new loaner program that might be of interest to each of you. Though the contribution of several different individuals the following full size templates are available for check-out by club members:

Nativity sets: Rocking horse: Two different doll cradles

Mission Wall Clock #49586. Size-21 1/8" H X 14 1/2" W X 6 1/4" D

Mission Mantel Clock #49584. Size 16 5/8" H X 12 3/4" H X 5 3/4" D

Mirrored Mantel Clock #49606. Size 16" H X 10" W X 7" D

Atkins Mantel Clock #49643. Size 34" H X 12" W X 6 7/8" D

Carrington Mantel Clock # 49673. Size 12 1/4" H X 9 1/2" W X 5" D

Bedford II Mantel Clock #49004. Size 10 1/2" H X 18" W X 7 3/8" D

Key Cabinet Wall Clock # 49028. Size 14 1/2" H X 10" W X 4 1/2" D

Dearborn Regulator Wall Clock #49604. Size 18 1/8" H X 11 3/8" W X 4 1/2" D

Mirror & Coat Rack #49199. Size 48 3/4" H X 26 1/4" W X 8" D

Colonial Desk #435. 48" Wide- 8 drawers

Assorted Bird Houses

Should any of you have a pattern template set that your willing to share, call a board member

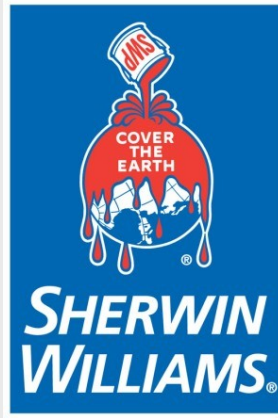
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Member ID required for discounts



Woodsmith Store**

10320 Hickman Road
Clive, IA 50235
515-254-9494 or
1-800-835-5084



Sherwin Willams
Waterloo Cedar Falls
And 2
Nation wide



****501 West 1st Avenue
Durant, Iowa 52747-9729
800-344-6657**

**Acme Tools **
1943 Blair's Ferry Rd.
Cedar Rapids, Ia.
319-363-2211**

**Pittsburgh Paints
528 West 5th St.
Waterloo, IA 50701
319-234-1739**

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Milo Mead

Committee Member

Bob Hewlett

1st Vice President

Couch Potato Wedges

Committee Member

Gene Knief

2nd Vice President

Membership

Dave Turner

Secretary

Steve Robb

Club photographer

John Hix

Treasurer

Reed Craft

Refreshment Chairman

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Committee Members

Newsletter

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Committee Member

Dennis Gilroy