

Ada County Woodworkers Meeting

Minutes for May 10, 2023

The meeting was called to order at 6:30 PM by President Bill Nowlin.

Visitors & New Members

Visitors: Bentley Snyder, Ken Timmons, Wayne Jensen.

Treasurer's Report

Bill Johnson reported the current treasury balance is \$1495.07. This includes \$500 from Idaho Artistry in Wood proceeds.

Announcements/Discussion

Idaho Artistry in Wood and Gourd Show Wrap-Up

Bill Nowlin & Bill Johnson combined to give a wrap-up of the 2023 show;

There were about 60 entries in the woodworking category and 30 CNC entries.

119 people attended the banquet and the live auction brought in over \$5000.

Show attendance was 987. Last year's attendance was 1088 and the year before that 1236. These totals are down from approximately 1700 attendees prior to covid.

The raffles raised \$656.00.

Total profit was \$6104.88.

Miscellaneous

Ron Lee said he is cutting some lilacs and offered the wood to club members. Bill Nowlin said he would pick it up.

John Hinman asked if there is another saw sharpening shop in town now that Dave's Palouse Resharp is closed at least temporarily. There weren't any other suggestions. You can take blades to Woodcraft. They send them to Utah and there is a two week turn-around.

Shriner's Toys

Ron Lee said he may be able to get stair stringer cutoffs from a local stair shop.

Tim Cripe talked about having cars at Idaho Artistry in Wood that people could get for a donation to the Shriners. Bill Johnson said he would talk to the Shriners.

Foster Care Furniture

Bruce Wingate gave a talk on the Foster Care Furniture project he and others are working on.

This is a 501c3 nonprofit to help raise funds for kids who reach 18 and age-out of foster care who may end up on their own without the type of support most kids that age get from families. It will also give them a bit of training.

The project is trying to get started by making Adirondack chairs, but they are looking to transition to nicer furnishings. They are working with local businesses to sell the chairs and other potential products. They're open to suggestions for future projects.

They want to have a 13-week training program with a mix of class work and hands-on work. The Associated General Contractors are helping with the training program which would give some introduction to various trades such as plumbing, roofing, windows, reading plans, etc. although plans are not definite at this point.

The project is working with the Maker Shop, and is looking for volunteers to help build chairs. Bruce mentioned 1 hour/week. There will be eight stations or jobs to make a chair.

The three photos below show the operations to make the Adirondack chair.

Volunteer Job list

Rather than have set times volunteers need to be at the Maker Shop, it seems like it would be easier on everyone if volunteers do tasks as they can make time in their own schedules.

Below are the various tasks that need to be done weekly. Most of the tasks take about an hour to complete. So, it comes down to a volunteer providing about an hour a week, at a time they choose, to complete their task(s).

We will be getting our own shop and the Foster Kids starting in July, so this set of volunteers will only be needed for the next eight weeks starting May 1st. It breaks down to each volunteer making one part of the chair for about an hour each week for eight weeks.

If we can get 13 volunteers per week, for about an hour, with a time that is convenient for each volunteer, the next eight weeks should go smoothly without too much time needed from any one person. If you can volunteer for one or more of the tasks below, your help will be greatly appreciated.

Week - May 1st

1. Front stringer - Cut 1X8 boards to 21 inches, 10 pieces.
Using the dado blade rabbet both ends of the cut piece.
Estimated Time - 15 minutes to cut boards. 15 minutes to set up table saw with dado blade. 30 minutes to cut the rabbets. 15 minutes to replace the sawblade. Total time one hour 15 minutes.

Volunteer name:
Phone number:
Email:

2. Two side stringers - Cut 1 X 8 boards at 15 degrees to stringer length 31 1/4 inches, 20 pieces. Using the two stringer jigs cut each section of the boards to match the stringer jig. Takes three cuts with the jig on the table saw.
Estimated Time - 10 minutes to set up saw. 50 minutes to cut the 20 pieces. Total time one hour.

Volunteer name:
Phone number:
Email:

Bruce

3. Cut Chair Slats – Cut 70 pieces of 1X4 to 21 inches.

Estimated Time – 5 minutes to set up saw. 55 minutes to cut the 70 pieces. Boards can be cut two up and a 21" stop plate can be used with the saw. Total time one hour.

Volunteer name:
Phone number:
Email:

Bruce

4. Mill seventy 21-inch chair pieces. Route both top edges and the top of each end. 10 minutes to set up router. 75 minutes to route 70 pieces. Total time one hour and 20 minutes.

Volunteer name:
Phone number:
Email:

David

Need

5. Cut and mill back slats – Cut 50 pieces of 1 X 4 boards to 30 1/2 inches. Boards can be cut two up and a stop plate can be used for the saw. Round the edges on both sides and the top using the router. Bottom edge does not have to be routed. 20 minutes to cut boards. 10 minutes to set up router. 50 minutes to route 50 pieces. Total time one hour and 20 minutes.

Volunteer name:
Phone number:
Email:

David

Need

6. Cut and mill back Cross pieces – Cut 10 top pieces to 19 1/2 inches from 1 X 2 1/2 boards, and 10 bottom pieces to 19 1/2 inches from 1 X 4 boards. Boards can be cut two up and a stop plate can be used for the saw. Cut 10 middle

Bruce

pieces to 22 inches from 2X2 boards. Saw time 40 minutes. Route top side and top ends of all pieces. Milling time 20 minutes. Total time one hour.

Bruce

7. Cut and mill decorator plate – Cut twenty plates from 1X8 boards at 15 degrees and straight. Use template. Cutting time 30 minutes. Mill outside slanted edge only on router. Router time 15 minutes. Total time 45 minutes.

Volunteer name:

Phone number:

Email:

Done

8. Cut arms – Cut 20 arm pieces to 27 inches from 1X4 boards. Set up dado saw blade to $\frac{3}{4}$ inch wide cut, $\frac{3}{8}$ inch deep. Dado the arm pieces in the middle to 26 inches. Cut 20 arm bottoms to 25 inches from 1x 2 $\frac{3}{4}$ -inch boards. Mill tops one each side and ends, and the bottoms on the bottom edge only. Saw time 45 minutes. Milling time 40 minutes. Total time one hour 25 minutes. If the time could be coordinated with the cutting of the front stringer, the dado saw would already be in place and it would eliminate the dado saw set up and replacement time for one of the tasks.

Volunteer name:

Phone number:

Email:

Bob?

9. Help assemble 2 chairs – Work with Bruce to attach front feet to sides. 10 minutes per chair. Set back in jig and drill and screw four 2-inch screws. 10 minutes. Set and attach arms to chair. 10 minutes. Apply decorator plate 10 minutes. Time 40 minutes per chair, time for two chairs one hour 20 minutes. Need five people per week for this.

Volunteer name:

Phone number:

Email:

Old Business

none

New Business

There will be another 3 board foot challenge at the summer picnic. If you want to participate, bring your 3 board feet of wood (one or more pieces) to the June meeting in a bag or box with your name inside not visible. The exchange will take place then and completed projects will be returned at the picnic. (Date TBD)

John Hinman's shop tour is(was) May 27th at 1 PM. A show of hands poll indicated a preference for 1 shop visit per month. President Bill Nowlin has some more tours lined up, but let him know if you're interested in hosting one.

The Star Craft Fair September 16th and 17th charges \$100 for a booth that might be a possible venue for sale items made by club members. Participation is limited. Volunteers would be needed to staff a booth and a white canopy would be required if the club enters. Applications are due by June 30, and notification of acceptance is July 15.

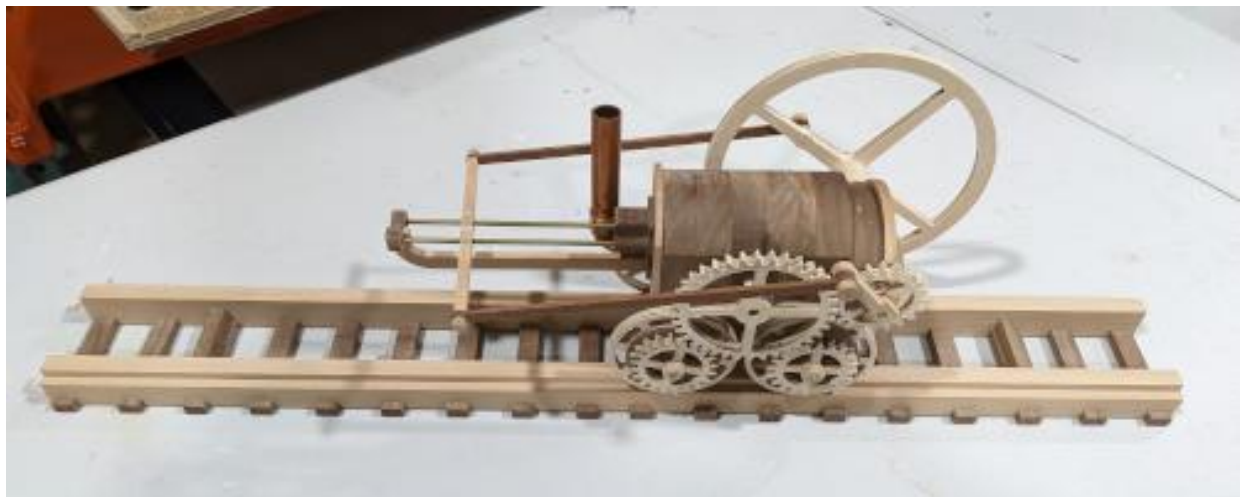
Raffle

The first item was John Hinman's box (see show & tell) won by Ruth Woods who was a member, and is now living in Montana.

Other raffle items were a \$10 Woodcraft gift card, a Stanley card scraper, a template for a cutting board, a book - "The Complete Japanese Joinery", and a piece of wood.

Show and Tell

Mike Giltzow had a model locomotive he made with his CNC machine. He used plans for the Puffer model steam locomotive by Clayton Boyer (<https://lisaboyer.com/Claytonsite/puffer.html>) The locomotive has a battery-powered motor with a lever on the bottom that reverses direction when it hits a cross-piece on the track so it goes back and forth. He made it for his daughter for Christmas.



John Hinman showed us a box that he made for the first raffle item. It is made of cherry with some lilac in the top and is finished with shellac and wax.



Paul Verhage brought his newest version of a compass. It has a lathe turned honey locust body with a cardboard compass face. The face shows directions of a few bright stars as was typical of medieval compasses. He magnetized a piece of piano wire for the pointer.



Demonstration

Cheri Henney talked about the rocking “horse” (actually a Tauntaun from one of the Star Wars movies) she made for a friend’s granddaughter-to-be.



Cheri couldn't find plans so she made her own. The project took three months to complete. She modified and combined 4-legged horse plans to make two cardboard templates and then a pine template to work out the proper balance. It was tested with one- to four-year-old kids.

Woods used are walnut and poplar. The pieces were band sawn, followed by hand carving with chisels and lots of sanding. The ears and blanket rolls are suede. Dowels and screws, which she managed to hide were used to join pieces together.

The meeting was adjourned at 8:04 PM.

Alan Hochhalter, Secretary

Upcoming Events

Next meeting: 6:30 PM, June 14 at Woodcraft in Boise.

2023 Officers

President – Bill Nowlin

Vice President – Tim Cripe

Treasurer – Bill Johnson

Secretary – Alan Hochhalter

Meeting Refreshments – vacant

Member-At-Large – vacant