

Gold Country Woodcrafters

Newsletter November 11, 2014

Vol 4

GCW Meeting Brief:

The November 11th GCW meeting lasted just under 2 hours. We had 30 members, 2 new members and 4 guests present. We wish to welcome to our new members Gene Nelson and Jim Higbee to the GCW club.

This was a very busy and content filled meeting. The theme for this meeting was for members to bring their favorite and/or special woodworking jigs to show and tell. 9 members brought in their jigs to share. There are pictures with descriptions in the related section. In addition Mr. Gene Nelson a specialist in piano restoration gave a presentation on "Reading the Grain". 5 members and 1 guest brought projects to "Show and Tell". There are pictures with descriptions in the related section.

Announcements/news:

1) Veterans Day Nov. 11

Being Veterans Day we wished all our members that served our country a happy Veterans Day. Well over half our members are veterans. We wish to thank you for your service to our country.

2) Oct. Project Challenge

Thanks to all those that participated in the GCW Project Challenge. The "Box" project had the best member participation we have ever had to a Project Challenge. There were 23 entries by 14 members. It will be a real challenge to outdo this response in our next challenge in April. We plan to announce the next Project Challenge theme in January. If you have an idea for a Project Challenge theme please send an email with you idea.

3) Woodworking Show

Jim Hunt , our Woodworking Show Chairman, gave a report on GCW's participation at the Woodworking Show at the Cal. Expo. Nov. 7,8,9. Jim thanked all those that helped in manning the booth. A list of those that helped at the booth is given below. It was reported that all had a great time and enjoyed collaborating with the Sacramento Area Woodworkers club members manning the booth alongside us. Again we would like to thank SAW for all their help in making the Woodworking Show booth participation a success. SAW showed off their new banner alongside ours at the booth. SAW's new banner really looked great (see picture). We picked up 13 new contacts that indicated they were interested in the GCW club.

The following GCW members helped man the GCW/SAW booth: Dave Gamble, Dave Boucher, Steven Keith, Homer Rail, Neil Knutsen, Gary Wright, Ken Welsh, Roy Carter, Harvey Myers, Steve

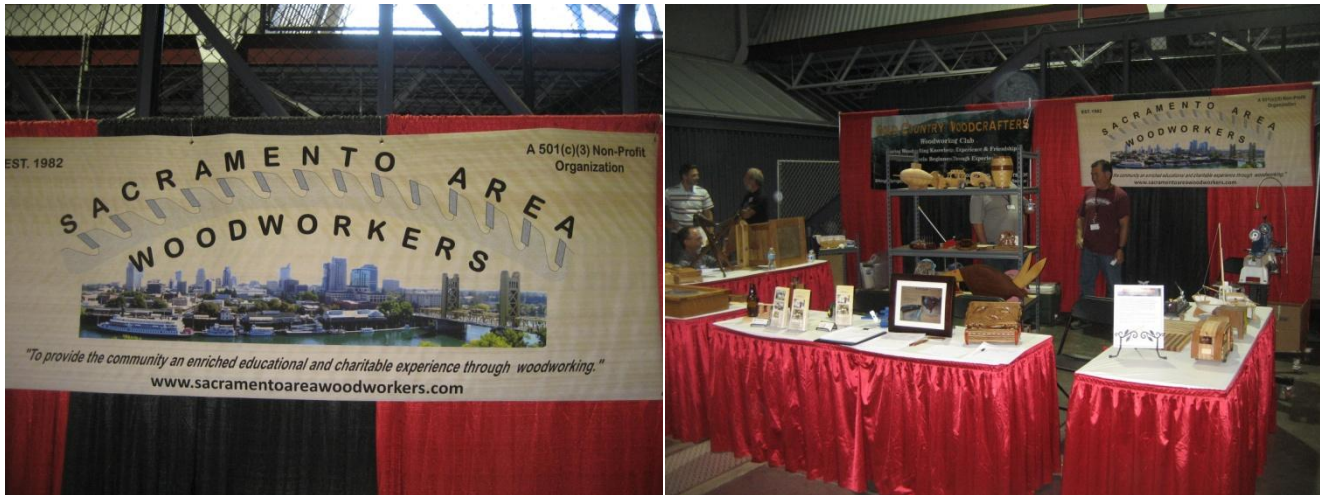
Gold Country Woodcrafters

Newsletter November 11, 2014

Vol 4

Cabrol, Ron Sexton, Jim Hunt, Craig Milliron, Ed Woodards, Gail Cone, Paulette Mulligan, Jim Terrill, Charles Lynn, and Bruce Wood.

Also, Jim volunteered to be GCW Booth Chairman again next Nov. Jim did a great job and we owe him a big thank you for taking on this significant task.



4) GCW Toys for Tots program

Roy Carter, our Toys for Tots Chairman, gave a progress report on the wooden toy manufacturing effort. He reported that they are almost done. There are just a few components yet to be fabricated and or painted. Roy has had a good response this year with members coming by to help out making toys and donating material. Do to their efforts we are likely to exceed our 2013 toy count. Count so far: 21 ducks, 33 batman, 23 planes, 11 baby buggies, and 24 sport cars and a number of others. Thanks to all those Santas Helpers for lending a hand and donating their time in this GCW community support effort.

Upcoming Meetings:

December 9th 2014

Being Christmas month we would like all to be sure to attend and bring your Christmas projects. We also plan to show some short videos on router bit and scraper sharpening. Homer Rail will give a short demo on scraper sharpening. Also the December raffle will include some really great prizes (new 18 gauge nailer, new 4 piece chisel set) in addition to the regular gift cards.

January 13th 2015

Gold Country Woodcrafters

Newsletter November 11, 2014

Vol 4

April's GCW Project Challenge theme will be announced. Meeting topic/theme to be announced.

Reading the Grain Presentation:

Gene Nelson gave a brief presentation on "Reading the Grain". He described the anatomy of a tree and how one can use the structure and growth patterns to help determine the best angles for planing wood. He had examples of some wood species and cuts on hand and demonstrated using a small plan how it would dig in or plan smoothly depending on the direction of the grain. The knowledge and information Gene presented is a result of a seminar he attended. Gene attended the seminar on reading wood grains to help him in his piano restoration business.

Attached to the email distributing this newsletter is a document detailing how to read wood grain titled "Getting your Fiber" by Russell Jokela. I believe Gene said it was published in the August Woodworking Mag. 2004.

Gene is now a GCW member and will probably be attending many of our meetings. If you have questions, I am sure Gene would be happy to answer them.

Jig Presentations:

Ron Sexton



Ron showing just 1 of the he brought to show. This one is a tambour track pattern router. He used many jig creations in his furniture restoration business. He also showed a pattern for making turned table legs.

Gold Country Woodcrafters

Newsletter November 11, 2014

Vol 4

John Roberts



Here John Roberts is showing his home made adjustable tapering jig.

Homer Rail



Another master of jigs, Homer Rail, explains how he uses his shop crafted router mortising jig. It is set up to clamp to his work bench.

Gold Country Woodcrafters

Newsletter November 11, 2014

Vol 4

John Brideson



John brought a pair of clamping jigs used to aid in holding glueup panels flat. He also described how he uses “the gripper” to cut narrow wood strips on the table saw safely.

Paul Velk



Here is Paul demonstrating how he uses this shop made jig to make wood handpulls with a router.

Gold Country Woodcrafters

Newsletter November 11, 2014

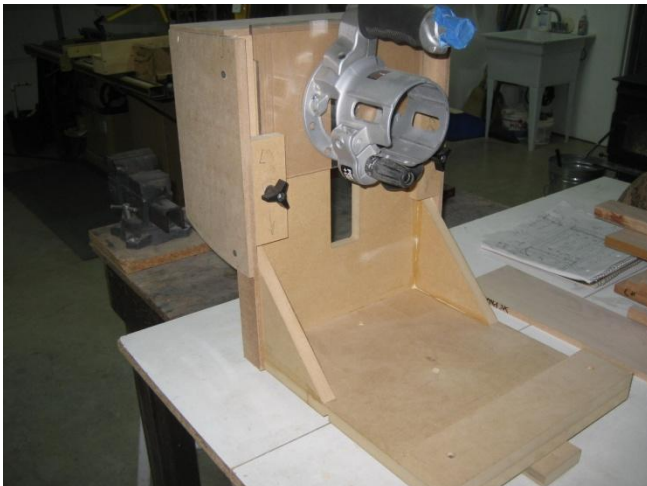
Vol 4

Bruce Wood



Bruce wins the day by bringing in the largest jig of the night. This shop made jig (just 1 of several required) helped him shape the top and bottom curved surface sections for the Sectoral Horn Speakers he made. Bruce showed his finished solid walnut speakers at the August 2014 GCW meeting. This jig features a “street car dolly” that allowed him to machine the curved surfaces of the horn. Bruce’s hobby besides woodworking is collecting vintage audio equipment. The members were really impressed by his engineering effort and creativity in creating this jig solution.

Gail Cone



This is a router jig was created to make wheels for the GCW toys program. It mounts on the lathe bed and allows the use a router with a straight bit in conjunction with a lathe to machine wheels of various diameters. The lathe is run in reverse so as to keep the router bit from riding up on the wheel. Wood square blanks are chucked onto the lathe using a threaded rod with backer board and a wing nut. The

Gold Country Woodcrafters

Newsletter November 11, 2014

Vol 4

lathe is run at approx. 500rpm. Router is at 20krpm. The router jig is moved into the lathe spindle and allowed to cut into the mounted wood blank. This method of creating wheels (lots of duck wheels!) is much faster than the band saw method.

Dale Gamble



Dale shows off his drilling jig for locating drawer and door handles.

Jim Hunt



Here Jim Hunt describes his jig for cutting circles on the bandsaw.

Gold Country Woodcrafters

Newsletter November 11, 2014

Vol 4

Show and tell:

James Terrill



Jim showed one of his latest turnings a lidded bowl with the primary wood being Iron Wood (from the eucalyptus family). He commented that the wood lived up to its' name as he had to sharpen his tools a number of times before the project was completed. Jim also showed his latest turned pens and described his process for applying a CA finish to his pens.

Ron Sexton



Ron showed off his latest "honey do" project. As is true of most of us, he responded with his usual ingenuity and craftsmanship. This one is a badge box to manage the name tags for a club his wife belongs to. He actually made 2. It involved cutting numerous slots in a hardwood at a slight pitch so tags could be read easily.

Gold Country Woodcrafters

Newsletter November 11, 2014

Vol 4

Warren Wyllie



Here Warren is explaining the raffle cage he reengineered using ½” wire fabric. It features an access gate in the mesh that is hinged and has a spring latch to secure it.

Tony (guest)



One of our guests “Tony” brought in one of his chairs that he creates and sells. These chairs are fabricated using wine barrel staves. He answered a number of questions about wine barrel construction and how he goes about reusing the staves to fabricate pieces of furniture. If anyone knows Tony please let him know he was featured in our newsletter and we would like to know his last name and email. Somehow we missed having him sign in.

Gold Country Woodcrafters

Newsletter November 11, 2014

Vol 4

Gail Cone



Here I am showing off my latest turned bowl and one of the many keep-sake boxes that I have made. The bowl is turned from liquid amber wood and features inlays resembling a large planet circled by smaller orbs. The finish used is tung oil. The Keep-sake box lid features inlaid triangles of various wood species to create unique designs. The wood used in this specific box construction was monkey pod.

Ken Merrill



Gold Country Woodcrafters

Newsletter November 11, 2014

Vol 4

Ken shows us a box featuring a highly figured sliding lid. The lid is fabricated from black walnut and the unique pattern is a result of the lid being cut from the area about the graft line of the walnut tree.

Treasures Report:

Our treasure Burt Stride reported club balance of \$1337. Includes 2 new members and 4 dues renewals, raffle income and expenses. Expenses: gift cards \$50

Raffle Winners:

- Woodcraft \$25 Gift Cert. James Terrill
- Home Depot \$25 Gift Card Gail Cone
- Lowes \$25 Gift Card. Ron Sexton

Next meeting:

Tuesday December 9th

Membership Dues:

For those members wishing to renew their membership for the 2014-2015 club year dues by check, here is the information you need. Make out a \$20 check payable to Gold Country Woodcrafters. Send to: Burt Stride, 2391 Talon Dr., Shingle Springs, 95682. Please note on the envelope ATT: Gold Country Woodcrafters.

The GCW Exchange Corner: No items this month.

Regards and happy woodcrafting.
Gail Cone
GCW Pres. and Newsletter editor



GCW Web site: goldcountrywoodcrafters.com

Gold Country Woodcrafters

Newsletter November 11, 2014

Vol 4

If you have any comments or suggestions please send me an email.

If you wish to unsubscribe so you no-longer receive GCW emails just send me a reply with the word "unsubscribe" in the subject.