

### GCW Meeting Brief:

The August 9<sup>th</sup> meeting lasted short of 2 hours and we had a great turn out with 38 members on hand. One of the highlights of this meeting was a presentation on the Shopsmith multipurpose shop power tool given by John Brideson. John showed off the Shopsmith's many operating modes and how it can be configured to replace a number of woodshop power tools in a small shop. Our ever popular Show and Tell segment had 9 members showing their craftsmanship and tips. The night's raffle had many great prizes. We would like to offer a special thanks to the folks at the Rockler Woodworking Store in Rocklin for giving us special pricing consideration on raffle items and also to those members donating items to help support our club. There is one item listed in the exchange corner section this month.

### Presidents Message:

Gold Country Woodcrafters,

Well, we had another great meeting Tues night. Our club T-shirt rollout was a huge success and of course, John Brideson gave a fine presentation on the Shopsmith line of tools and accessories. What a remarkable tool it was in its time and still is! Thank you John. (FYI for all of our newer members, John is the founder of our club!)

We are so fortunate to be surrounded by the woodworking talent we have in the club. I hope that all of you are taking full advantage of these resources and enjoying each meeting as much as I am!

I know many of you are vacationing and otherwise busy during the summer months so as fall approaches and our schedules settle down, we look forward to seeing all of you again.

Until then, happy and safe woodworking,

Jim Hunt



## Shopsmith Multipurpose Woodworking Machine presentation by John Brideson:



Our club founder, John Brideson, gave us a very informative presentation on the history, features and benefits of the Shopsmith multipurpose woodshop power tool. John knows this tool well as he has been using one for many years in his shop. The one he owns and used for the presentation and demo was a

Shopsmith Mark V 520 w/Power Pro headstock (Digital variance reluctance) motor.

John gave a brief on the history of the Shopsmith product line. It was originally developed around 1947/1948 and continued to evolve and transition through several companies. In the 70s it was being marketed by Montgomery Wards. At one time the estimate was that 25% of home woodworkers were using the Shopsmith. He explained that he had upgraded the motor unit a number of years ago to the "Digital Variable Reluctance Motor". This new motor was 15 years in development.

The 5 primary tool modes he showed were 10" Table Saw, Dish Sander, Boring tool, Drill press, and lathe. He demoed the boring tool feature for us. The configurations pictured above are bandsaw, table saw, and lathe.

For more information on the Shopsmith visit <http://www.shopsmith.com/> or go by Woodcraft Supply. A detailed history of the Shopsmith visit <http://vintagemachinery.org/mfgindex/detail.aspx?id=747>.

### Announcements/news:

- 1. Presentation Committee:** Ron Sexton announced that the September presentation will be on Plastic Fabrication. There are many cases where woodworking and the need for plastic fabrication come together. The presentation will be given by Mr. Will Smith (not the actor!) from All Plastic Fabrication of Ranch Cordova. Mr. Smith's bio is provided under meeting topics. In addition Ron suggested to the members that we start a program where members would give a brief talk (10 minutes or so) on how they got into woodworking. Possibly we could have 2 members do this at each meeting. As a reminder if you have suggestions for future presentations and or subjects you would like covered, contact Ron or one of his fellow committee members, John Brideson or David Boutcher.
- 2. Club Secretary Needed:** Bill Hatwig's term as club secretary is up and there is an opening for the position of club secretary on the Executive Committee. If you are interested in joining the committee please let Jim Hunt or any committee member know. The terms are for 2 years. Meetings are only 4 times a year.
- 3. Toy program:** Dale Gamble reported that there is to be a kickoff meeting Saturday the 13<sup>th</sup> 9AM till noon. He plans to have plans, patterns, and materials available so members can get started. Dale's address is: 6702 Misstletoe Court, Eldorado, CA. Contact information: Phone: 530-626-0210, email: [rndgamble@comcast.net](mailto:rndgamble@comcast.net). Again, anyone wishing parts or more information are encouraged to contact Dale. **UPDATE:** Dale reported that 8 members attended the kickoff meeting that Saturday and picked up needed information and materials.
- 4. Club T-Shirts:** Steve Cabrol took members orders for club T-Shirts. We had 38 members that ordered and paid for shirts. The price was \$22 for all sizes. The shirt color is sand, has Gold Country Woodcrafters on the pocket and our logo on the back. For those members that missed this opportunity to get a shirt stay tuned for announcements in the future.

Our Logo



- 5. September Car show:** The Park Community Church is sponsoring a car show Sept. 24<sup>th</sup>. The club is going to have a booth again this year to show off our projects and promote the club. Jim passed around a signup sheet for members who wish to participate. The club will be covering the entrance fee. We had a great time last year at this event so even if you did not get a chance to sign up, drop by anyway for the car show. The church car show flyer is appended to this newsletter, page 12.

6. **Church request for help:** The Park Community Church has asked to see if any members would be interested in making some small wooden toys. Church members give out these little toys while going about their missionary work throughout the world. The toys are a yo-yo and a spin disk. Simple but fun for small children. Here is a picture of the toys. If interested call (530) 677-8281.



### 7. Reminders:

- November our GCW meeting will be on the 3<sup>rd</sup> Tuesday as the church is a voting precinct on our regular meeting night.
- December is *bring your spouse/special guest* month. So mark your calendar Dec. 13<sup>th</sup>.
- Oct. project challenge. 3 options are puzzle, a game, or a What Not Box (keep sake box, etc). Must be constructed from wood.

### 8. From the Floor:

- Max Lee presented a new wood source. It is from a famous guitar maker, C. F. Martin. They discard wood that isn't up to their standards for fabrication. It is 1/8" thick, and can be a combination of mahogany, rosewood, spruce, ebony, and some others. The finger boards are 1/4" thick. It takes 3-4 weeks to fill a box with scraps, and then it is sold for \$25. Of course, shipping to our area would add about \$1 per pound, and the boxes usually weigh about 38#. It's still a bargain if you need it. Contact information: Gail Ventin 1-800-247-6931 ext. 2279. She handles all the orders. Her email address is [gventin@martinguitar.com](mailto:gventin@martinguitar.com).
- Roy Carter EDC Fair meeting report. Roy met with a representative from the EDC Fair, Jody Gray. The topic was a wish that GCW be able to present the club and examples of our work as a group at next year's fair. The feedback was positive in this regard. The details would need to be worked out when we get closer to next June.

**GCW supporters:** The Paint Spot, Churchill Hardware, Woodcraft Supply, Pro Builders, Aura Hardwoods (they offer GCW discounts), and the Rockler Woodworking Store in Rocklin (offers 10% discount). Be sure to visit these establishments for your supplies and services and be sure to thank them for supporting the Gold Country Woodcrafter club.

### 2016 Meeting Topics:

**September 13<sup>th</sup>** Plastic Fabrication Presentation by Mr. Will Smith of All Plastic Fabrication.

Will Smith Bio:

Over 30+ years in the plastic design and fabrication industry, Will Smith has designed and fabricated a wide spectrum of plastic products from point-of-purchase displays to Hollywood Heirloom Encasements; he has designed and manufactured product displays for major retailers such as Nordstrom and Macys just to name a few; he has designed and created aerospace components for the government; and works closely with medical clients (doctors, laboratories, hospitals, etc.) to create medical prototypes and devices.

**October 11<sup>th</sup>** Fall Project Challenge Night. Game, Puzzle, or What not Box

**November 15<sup>th</sup>** (3<sup>rd</sup> Tuesday) CNC presentation. Steve Cabrol

**December 13<sup>th</sup>** Spouses Night, GCW year slide show and Toys for Tots presentations

### 2017 Meeting Topics:

**2017 Topics To be announced.**

If any of our members would like to give a presentation or have ideas for a presentation please contact Ron Sexton ( [hcwpvl@directcon.net](mailto:hcwpvl@directcon.net)) or one of his committee members David Boutcher ( [WE2Wheelers@sbcglobal.net](mailto:WE2Wheelers@sbcglobal.net)) or John Brideson ( [jkbrideson@sbcglobal.net](mailto:jkbrideson@sbcglobal.net)) and let them know. Remember this is your club and the more our club members participate in sharing knowledge the more proficient we all become at our common interest, woodworking.



### Show and tell (9 presenters)

#### Steve Cabrol



Here Steve shows off his “Perfect” cross cut sled he constructed. The material he used was Baltic birch with hard maple runners. The design is from “William Mg” of the School of fine Woodworking. He plans to add a guard to enhance safety. Anyone interested in using this design should view the video at [wnwoodworkingschool.com](http://wnwoodworkingschool.com). Video title is “5 cuts to a “perfect” Cross cut Sled”.

Steve also shared with us a game he made. The object is to balance 6 nails at the top of a vertical nail in the game. Pictures below are self explanatory.



#### Paul Velk



Paul put up some pictures of a Redwood bridge he made for a creek in his back yard. The curved supports are made from 5 layers of approximately 5/8” boards. He used Titebond III glue in the construction. The finish is a stain. The plans are from Wood Magazine #133.

In addition he showed off 3 bird houses his



granddaughters made. It just required a tad bit of his help. Nice artwork by those little fingers!

### Harvey Myers



Harvey showed off this bowl power carved from read maple. He used mineral oil as a finish. The critter living in the bowl was discussed and several interpretations of what it was were put forth. The critter is carved from a holly branch. Interesting nose!

### Gail Cone



How many stoppers does one need? Well obviously 8. The stoppers are turned from "Tree Trash". In most cases there are remnants of mistletoe root in the oak blanks. Voids in these stoppers are inlaid with shaved or powdered brass that look like gold veins. They are finished using shellac as a wash coat and brushed on clear lacquer.

### Dale Gamble



Dale showed this child's chair made of pine that has been used for 2 generations in his family. He noted that when this chair was made pine was 30 cents a board foot approximately 30 years ago. The good OLD days.

### Tim Bynon



Nope, it's not a potty chair! Tim explained that this jig is used when using a router or orbital sander. It is designed so that when a router or sander is placed in the jig the power is connected/disconnected automatically. This allows the woodworker to use the tools without having to continually switch them on and off. The tool is plugged into the outlet shown. A micro-switch inside the jig connects and disconnects the power as the tool is removed or placed in the jig

respectively. For orbital sanders there is a rubber pad that is placed in the jig to allow for the run-down of the sander

### Steve Peterson



Steve's latest turning is a cottonwood bowl. It is about 7" in diameter and is finished using 8 coats of woodturner's finish.



### Jim Hunt



Jim brought in another fine piece of art from his workshop. This one was inspired by, guess where, Pinterest. Woods used were paduak, walnut, hickory, and maple. The flame was carved from maple, the cradle is steam bent walnut, and the piece was embellished with eye catching pyrography. I don't know how he is going to top this technically challenging artistic piece. But he will.

### Ron Sexton



Ron definitely has the carving bug these days. He shared with us this tree art bandsawed and carved from red maple. He used acrylic artist paints for the coloring. Trees are one of his favorite subjects for carving and pyrography.

The whale pendent below was shaped using a dremel tool.



### Raffle Results:

We now use the “raffle per item” method for distributing raffle prizes. Members put raffle stubs in a receptacle associated with a specific prize they are interested in.

--- Woodcraft Gift \$25 certificate  
--- Walnut Burl slabs (donated by Bruce Hall)  
--- Drill Press Tool Tray (donated by Gail Gone)  
--- Fine Kerf Razor Hand Saw  
--- 10” Dato Blade Set (donated by Gail Cone)  
--- Height gage  
--- Table Saw fence clamp

Larry Pfost  
Rich Schwerin  
John Cassidy  
Max Lee  
Jim Higbee  
Robert Garlick  
Tom Campbell

### Saw and Planer blade sharpening.

A number of members have asked about who we know that sharpens saw and planer blades. Well GCW member Ken Welsh can handle the job. Just give him a call.

#### WELSH'S SAW WORKS

Formerly Rocklin Saw Works

**Ken Welsh**

Owner

3021 Crystal View Drive  
El Dorado Hills, CA 95762  
(Off Bass Lake Road)

**Phone: (530) 677-4938**

**Cell: (916) 275-3388**

### Businesses that support GCW: *Be sure to stop by Pro Builder*

*Placerville, The Paint Spot, Churchill Hardware Cameron Park, Woodcraft Supply Sacramento and the Rockler Woodworking store in Rocklin. Please let them know how much Gold Country Woodcrafters appreciates their support.*

**Membership Dues:** For those members wishing to renew their membership for the 2015-2016 year by mail here is the information you need. Make out a \$20 check payable to Gold Country Woodcrafters. Send to: Steve Cabrol 3000 Builders Place, Rescue, CA, 95672. **Please note on the envelope ATT: Gold Country Woodcrafters.**

### The GCW Exchange Corner: One item listed

Hello My name is Jim Topic. I have a good lathe, sander, and thickness planer in an Auburn workshop. My father died 1999 Mother just died I need to sell the equipment. All items are located in Auburn. If you are interested and would like more details please feel free to contact me. I can arrange to meet interested parties in Auburn. I live in the Bay Area so need to schedule in advance. My contact information is [jimtopic@sbcglobal.net](mailto:jimtopic@sbcglobal.net).

Regards and happy woodcrafting.

*Gail Cone*

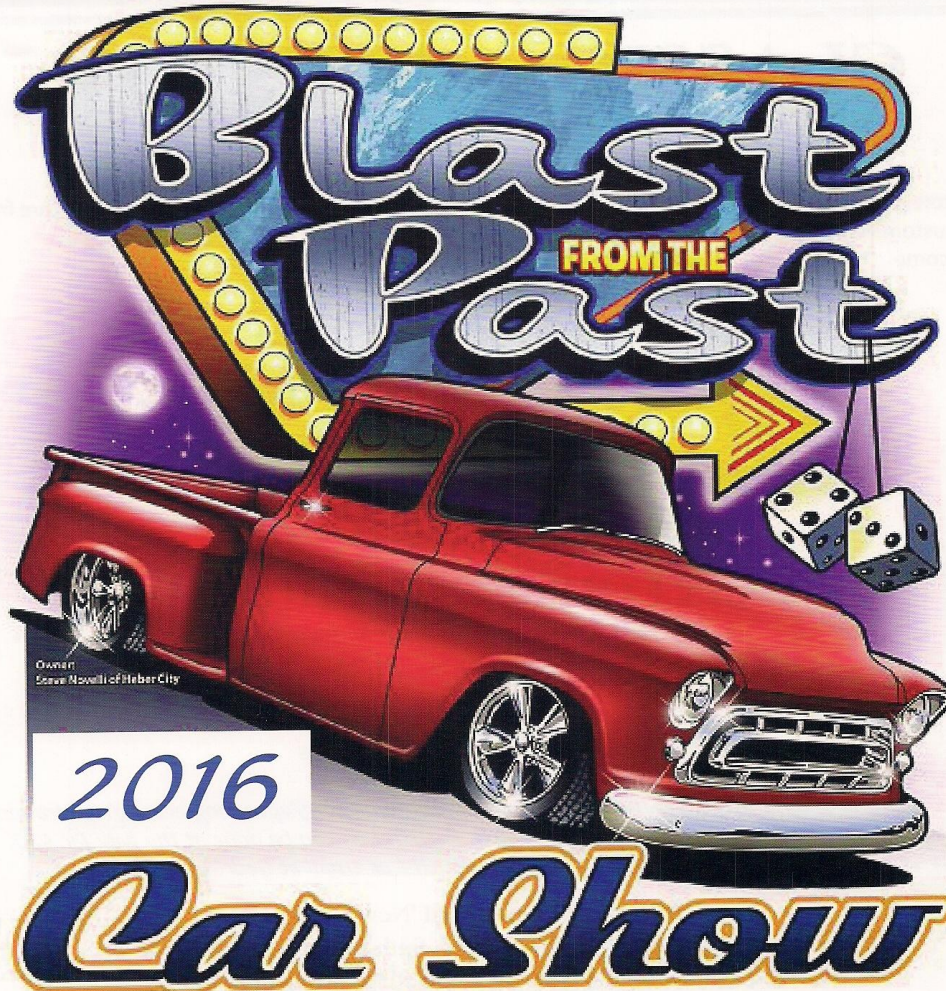
GCW Newsletter editor

GCW Web site: [goldcountrywoodcrafters.com](http://goldcountrywoodcrafters.com)



If you have any comments or suggestions please send me an email. If you wish to unsubscribe so you no-longer receive GCW newsletters just send me a reply with the word "unsubscribe" in the subject.





2016

## Car Show

*Saturday, September 24, 12:00 - 5:00*

**Park Community Church's Picnic Area  
3901 Wild Chaparral Dr., Shingle Springs, CA**

*[www.parkcommunity.org/upcoming-events/registration](http://www.parkcommunity.org/upcoming-events/registration)*

**LIVE**  
*Music*

*BBQ, Vendors, and Swap meet  
Limited to the first 100 vehicles  
Six Trophies Awarded*

**LIVE**  
*Music*

*For any questions call Fred Ricketts at (916) 225-0014 or email at [fredr@boldstone.com](mailto:fredr@boldstone.com)*

**FREE FAMILY FUN / NO ALCOHOL / NO GANG COLORS / NO ATTITUDES**