Hello! I am David Wilson and I am a really sharp guy! I have always been a wood nut and have had a small shop. It started in the first grade when a teacher had a jigsaw. I always wanted to use that saw. I never got to use it, it was only for second graders. Well, I have one now. Time makes all things better.

After I retired from the Army, a shop was my goal. But, every time I showed up in the back yard with the 100 foot tape, a voice was heard, “NO!” No space for shop can be found. I spent some time in retail and sold furniture for several years, but the opportunities were pretty thin, so I registered for Sac State.

After graduating, went to work for the Department of the Interior as an Inspector General. I liked the work and mainly worked by myself from the north slope of Alaska to American Samoa to Texas. I was happy and satisfied. Then they hit me! They wanted me to transfer to Washington, which in my mind would be closer to purgatory. I retired instead.

I have a great love for woodworking tools, and have a large collection of them (see a few on page 9). But these are not useful unless they are sharp. I have collected most forms of sharpening systems from stones to powered wheels, and have been training woodworkers on how to use them for years.

Windsor chairs are my true love and I have made many. Recently, age has made them impossible for me. I have been working on one for six months and have made little or no progress on it. It has also made it necessary to give up hosting the Sharpening SIG.

President’s Message

Greetings to our 240th year of the USA in month of July!

Our July 5th SAW general meeting will have a very special guest speaker: Dave Keller! Dave is the owner of Keller Dovetail System (www.kellerdovetail.com) a company that manufactures easy-to-use dovetail jigs. Come to the meeting and learn some tricks and techniques to make fun and easy wood joinery. There should be something for everyone to learn at the meeting! It will be a truly fun, interesting, and informative presentation you will not want to miss! Be sure to invite your friends, family, and young ones to this very special opportunity!

Our next SAW contest will take place at the August 2nd general meeting. Entitled “Unplugged,” the item has to be built with hand tools only. No power tools can be used to make it! Let

(Continued on page 3)
The **Sacramento Area Woodworkers**, also known as SAW, is an 501(c)(3) organization whose mission is:

*To provide the community an enriched educational and charitable experience through woodworking.*

We also share woodworking experiences, information, instructions, plans, books, tools and lumber sources, and sharing in discounts resulting from volume buying.

**2016 SAW BOARD**

All listed are voting members of the Board. All Phone numbers are in 916 area code unless otherwise indicated.

<table>
<thead>
<tr>
<th>Position</th>
<th>Name</th>
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</thead>
<tbody>
<tr>
<td>President</td>
<td>Charles Linn</td>
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<tr>
<td>Vice President</td>
<td>Joe Orbeck</td>
</tr>
<tr>
<td>Secretary</td>
<td>Richard Lovvo</td>
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<tr>
<td>Treasurer</td>
<td>Tom Harrington</td>
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<tr>
<td>Program Chairman</td>
<td>Clayton Nye</td>
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<tr>
<td>Editor</td>
<td>Andy Volk</td>
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<tr>
<td>Member-at-Large</td>
<td>Steve Bockman</td>
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<td>Member-at-Large</td>
<td>Michael Bush</td>
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<td>Member-at-Large</td>
<td>Jim Cauley</td>
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<tr>
<td>Member-at-Large</td>
<td>David McPherson</td>
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<tr>
<td>Member-at-Large</td>
<td>Bruce Muramoto</td>
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<tr>
<td>Member-at-Large</td>
<td>Richard Shiraishi</td>
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<tr>
<td>Member-at-Large</td>
<td>Jack Stellman</td>
</tr>
<tr>
<td>Member-at-Large</td>
<td>Judy Wavers</td>
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</tbody>
</table>

**SAW Staff Members:** Volunteer members who work hard to help make the club enjoyable and run smoothly.

<table>
<thead>
<tr>
<th>Position</th>
<th>Name</th>
</tr>
</thead>
<tbody>
<tr>
<td>Librarians</td>
<td>Bob Beckert, Norm Steinbach, Dick Lewis, Joe Trevino</td>
</tr>
<tr>
<td>Toy Chairperson</td>
<td>Steve Bockman</td>
</tr>
<tr>
<td>Small Raffle</td>
<td>Sally Green</td>
</tr>
<tr>
<td>Large Raffle</td>
<td>Judy Prichard</td>
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<tr>
<td>Badges</td>
<td>Tom Harrington</td>
</tr>
<tr>
<td>Refreshments</td>
<td>Neysa and Michael Bush</td>
</tr>
<tr>
<td>Web Master</td>
<td>Matthew Burlingame</td>
</tr>
</tbody>
</table>

**LIBRARY**

Books, videos, and magazines are available “FREE” to members for one month at a time when checked out of the Library at the back of the meeting room. Be sure to return the items at the next meeting.

**The new books this month are:**

"Gifts from Grandpa’s Workshop," by Howard V. French
"Fireplace & Mantel Ideas," by John Lewman
"The Shaker Legacy: Perspectives on an Enduring Furniture Style," by Chris Becksvoort

"The Shaker Legacy” is a outstanding book on the history of Shaker furniture. It is filled with beautiful photos and it will be a delight to all who are interested in the story of this furniture form.

**MEMBERSHIP**

For all renewing members, the dues for SAW are $30 per calendar year (no prorated renewal). Any and all dependent family members, residing in the same address of a fully paid member, can join for an additional 50% of annual dues. As a SAW member, you will enjoy the camaraderie of fellow woodworkers, discounts from local merchants, group buys on wood, and library privileges.

New Members will be prorated for the year:

<table>
<thead>
<tr>
<th>Term</th>
<th>Individual</th>
<th>Family</th>
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<tbody>
<tr>
<td>Jan-Mar (or renewing member)</td>
<td>$30.00</td>
<td>$45.00</td>
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<tr>
<td>Apr-Jun</td>
<td>$22.50</td>
<td>$33.75</td>
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<tr>
<td>Jul-Sept</td>
<td>$15.00</td>
<td>$22.50</td>
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<tr>
<td>Oct-Dec</td>
<td>$ 7.50</td>
<td>$11.25</td>
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No refunds will be given on membership dues.

*The club is always looking for new members. Recommend us to all your woodworking friends!*

**Commercial Membership**

Commercial memberships are available for $50 per year. This membership includes yearly advertising in the newsletter. Ads are to be business card size and may be changed from month to month, if desired. Contact Treasurer Tom Harrington for more membership information.

**Newsletter Items**

Contributions to the newsletter must be sent to the Editor by the **20th of the month** for inclusion in the following month’s newsletter. Send to Andy Volk at newsletter@sacramentoareawoodworkers.com

If SAW had a position for official photographer, the position would be assigned to Steven Hitchens. Stephen takes most, if not all, of the photos appearing in the newsletter. If you like the pictures, be sure to give Stephen your thanks!
July 2016 Calendar

<table>
<thead>
<tr>
<th>Date</th>
<th>Time</th>
<th>Event</th>
<th>Location</th>
<th>Contact Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>7/02</td>
<td>Sat. 2 - 5</td>
<td>Novice SIG</td>
<td>Clayton Nye, hosted at:</td>
<td>Rockler Woodworking</td>
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<td></td>
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<td></td>
<td>6648 Lonetree Blvd.</td>
<td>916-259-7403</td>
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<td></td>
<td></td>
<td></td>
<td>Rocklin, CA 95765</td>
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<tr>
<td>7/05</td>
<td>Tue. 7 - 9</td>
<td>General Meeting</td>
<td>Ethyl Hart Senior Center</td>
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<td></td>
<td></td>
<td></td>
<td>915 27th Street</td>
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<td></td>
<td></td>
<td></td>
<td>Sacramento, CA</td>
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<tr>
<td>7/09</td>
<td>Sat. 10 - 2</td>
<td>Scroll Saw SIG</td>
<td>Holly Lovvo</td>
<td></td>
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<tr>
<td>7/14</td>
<td>Thur. 6:15 - 9</td>
<td>Board Meeting</td>
<td>Hosted by Rich Shiraishi</td>
<td></td>
</tr>
<tr>
<td>7/15-17</td>
<td>10 AM to</td>
<td>California State Fair</td>
<td></td>
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<tr>
<td></td>
<td>10PM</td>
<td></td>
<td>Cal Expo, Building #4</td>
<td></td>
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<tr>
<td>7/16</td>
<td>Sat. 10 - 1</td>
<td>Furniture SIG</td>
<td>Host to be announced</td>
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<tr>
<td></td>
<td></td>
<td></td>
<td>See page 4 for topic</td>
<td></td>
</tr>
<tr>
<td>7/20</td>
<td>Wed. 10 - 1</td>
<td>Toy Workshop</td>
<td>Woodcraft</td>
<td></td>
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<td></td>
<td></td>
<td></td>
<td>9545 Folsom Blvd</td>
<td>916-362-9664</td>
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<td></td>
<td></td>
<td></td>
<td>Sacramento, CA</td>
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<tr>
<td>7/24</td>
<td>Sun. 2 - 5</td>
<td>Lathe Turning SIG</td>
<td>No SIG in July</td>
<td></td>
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</tbody>
</table>

(Continued from page 1)

your imagination run wild! And remember, there are cash prizes for the member-voted best entries!

Just a reminder: The SAW Toy Workshop is still being held on the third Wednesday of each month! Hands-on fun for everyone (including those just starting out as woodworkers) will be held at the Woodcraft store, 9523 Folsom Blvd., in Sacramento from 10:00 AM to 1:00 PM on July 20th to make toys. Remember, no experience is required! Tools, equipment, materials, and any needed instruction will be provided. On that day all club member will receive a 10% discount on most Woodcraft store items! Enjoy some club friendship and improve/learn some woodworking skills by making toys for a positive and worthy cause.

Mark your calendar for the SAW program at the California State Fair July 15th thru 17th! SAW is hosting a booth at Cal Expo inside air-conditioned Expo Center Building #4. SAW members willing to help staff the booth for a few hours will receive a free entrance and parking ticket to the fair that day. It becomes a fun and easy way to let the public learn about our wood club, and a chance to join our organization. Club members can also sign up for more than one day or shift. The big thing is to have a few people from our club available in the SAW booth to keep an eye on things, and to hand out SAW cards, brochures, and possibly answer a question, if asked. (We don’t expect booth volunteers to be experts, merely someone who can talk about having fun with woodworking.) We will have some simple woodworking items, materials, and equipment in our fair booth to showcase. You can show how to make things, but it is not a requirement. If you would like to just hang out and let people who ask know what SAW is about, that is fine, too. With several people staffing the SAW booth, it will make the experience more enjoyable and easy. Shift times are around three hours, giving you the opportunity to enjoy the fair that day.

We are also seeking woodworking items built by club members to display in the booth. If you have any woodworking creations that you would be willing to display, please bring them to the July SAW General Meeting. If you would be willing to help staff the booth or have questions, please contact Bruce or me. We will have your parking pass and Cal Expo fair ticket at the July 5th General Meeting.

We have a SAW bulletin board where you can post notices for club members (items for sale or something wanted), or suggestions or ideas to improve our club. We also post the SAW board of directors meeting minutes, club membership roster, and SAW treasurer’s reports.

Special SAW general meeting president’s prize: Attend the July SAW general meeting, and if you are good with your numbers, you will win a prize!

Variously known as the Fourth of July and Independence Day, July 4th has been a federal holiday in the United States since 1941, but the tradition of Independence Day celebrations goes back to the 18th century. Here is wishing that all SAW members and their families have a great 4th of July.
SIG Information

A “SIG” (Special Interest Group) is a gathering of woodworkers at a member’s workshop to discuss and do projects related to the Group’s interest. Any SAW member or guest of a SAW member may just show up at the meeting. Times and locations for each SIG is given in the Calendar on page 3.

Novice SIG  Contact person: Clayton Nye
The June 2016 Novice SIG was well-attended and a cheery gathering hosted at Richard and Holly Lovvo’s woodshop. Using the theme of “Everything on Table Saws!,” we were able to cover the general topics and all sorts of items connected to owning, using, and maintaining tables saws. Using Richard and Holly’s brand-new SawStop as our table saw model, we covered table saw topics, including electrical considerations, saw layout, tables and outfeeds, basic adjustments, blades, fences, tools, protection devices, safety features, and other essential information. Participants even discussed and presented some very useful table saw accessories. (Thank you Bob and Judy Prichard and others who brought table saw items to share!) Hopefully everyone left knowing a little more about getting the best use out of a table saw! Finally, thank you again Holly and Richard Lovvo for hosting, and even supplying such great treats and snacks!

The Novice SIG will be covering a very important woodworking topic this month: “Measuring and Marking Tools for the Woodshop!” Before you start thinking the meeting is just going to cover math or measurement stuff you already know, come on out to the Rockler Woodworking store in Rocklin and find out what you never knew about all sorts of measuring tools and other handy woodshop items! In addition, learn some really simple and fun ways to put more accuracy and readability into your markings too! It will be a fun-filled adventure where you will also discover all kinds of both traditional and more modern-day (and many unrealized!) tools, including new methods to measure and mark your projects!

Scroll Saw SIG  Contact person:
Thank you all who came to the June SIG. We had fun cutting out train puzzles, a few more cutouts for the State Fair, and even some personal projects.
In July, we will be working on pull toys, and a last push for pre-cutting some giveaways for the Fair. Due to the potential heat, cookies and drinks will be readily available.

Furniture Projects SIG  Contact person: Jim Cauley and Clayton Nye
Do you get confused about all the kinds of finishing products (e.g., lacquers, polyurethanes, acrylics, enamels, etc.) available at your paint or hardware store? Having challenges with getting the finish on your projects to look right or just level out? Does it become a mess to apply any sort of finish you use? Do you struggle with even just cleaning up your paint brushes? Well, if you want to become a better wood finisher you need to attend the July SAW Furniture SIG! The topic will be everything about finishing! Come attend the July SAW Furniture SIG July 16th from 10:00 AM until 1:00 PM! At press time, no specific Furniture SIG location was set, but stay tuned at the SAW July General Meeting, and updates to learn where we will be meeting! Be sure to attend this very interesting SIG and bring any finishes, tools, or other items you would like to share with the other SIG attendees. All finishing questions are welcomed!

Lathe Turning SIG  Contact person: Jack Stellman
There will be no Lathe SIG in July as Jack has a conflict on the 4th Sunday that month.

As reported by Andi Brewer: “The information provided for this Novice SIG on table saws was very informative and all attendees seemed to be engaged... Clayton covered important issues including: knowing the electrical requirements of the unit one might be interested in purchasing, waxing the table top to insure smooth wood movement, the necessity of push blocks, usage of the fence and miter, throat plates, where to stand for safety, the riving knife and saw blades, and the use of a dial caliper indicator. This was info from notes I took during the 3+ hours of instruction on the SAW-STOP, Rich and Holly’s new 3 horsepower toy. What a beauty it is! I personally feel more confident now about using my POWERMATIC table saw - as I haven’t dared to without more knowledge on how to safely use this equipment.”
July Large Raffle Prize
Bosch 1-HP Variable Speed, Fixed Base Router

- Variable-speed palm-grip router kit; soft-start and quick-lock systems
- 5.6 amp motor with 15,000 - 35,000 rpm; depth adjustment system and finger support pockets
- Aluminum construction and soft-grip
- Includes palm router, drop-forged collet and shaft wrenches, fixed base, straight-edge guide, case

WOW Prize
STANLEY 12-960
Block Plane

COOL WEBSITES TO CHECK OUT:
Share your favorite woodworking related websites here! Contact Andy Volk.

I was contacted by the owner of Forest Street Designs, a leading woodworking plans company since 1971. They have a sizeable selection of woodworking plans, mostly for intermediate to advanced woodworkers. Many plans have been contest winners at state and county fairs, club contests and even at national contests. Some of their plans have accompanying videos on YouTube. You can see them at www.foreststreetdesigns.com.

Tip Corner:
If you have an interesting tip or “trick-of-the-trade” to share with the membership, contact Andy Volk. Published tips will earn a small raffle ticket.

Badges Raffle
Craftsman 8-Function
Digital Multimeter

Kobalt 11-Blade
Utility Knife

Cleaning Combo: Bunch of Towels plus Hand Brush and Bucket

Two - 7 Piece Hex Set SAE & METRIC
From the General Meeting — April 5th

Club member, **Michael Bush** (left), has been collecting tools for many years now, including about 15 years putting together the tool chest shown at right. Michael talked about many of his old tools and the company's and his personal history of them. It was a very interesting and informative talk.

Thank you, Michael!

### June Contest: “Put a Lid on It”

- **First Place:** **Ralph Desmond** made a 3-drawer, jewelry case with side doors for hanging items, and a top tray.

- **Second Place:** **Andy Volk** made an Aladdin’s Lamp with a segmented body and laminated handle. Ruby acrylic was also laminated into the body and handle.

- **Third Place:** **Joe Orbeck** made an pen display case with splined corners and brass and wood accents.

### Honorable Mentions

- **Jack Read** made a box with all mitered joints and an inlaid strip of contrasting wood. The handle on the lid is made in a matching motif.

- **Bob Prichard** showed box in a butterfly design with each wing having a independent wooden hinge. (The box was full of mint candies!)

- **Tom Harrington** made a bandsaw box from maple and walnut with a matching handle. He also showed how he made it by bringing in the cutoffs.
Judy Prichard (above) made a double box with hand-carved and painted lids.

Michael Bush (left) made the box above.

Bernard Orman (left) made a lovely Shaker bentwood box.

Norm Steinbach (right) made a "50/50" box. Raffle receipts are put in one side and tickets in the other. Winner gets 50% of the cash.

Rich Gatlin (above) made a jewelry box.

Judy Prichard (above) made a double box with hand-carved and painted lids.

Joe Orbeck (below) made models of medical equipment used to explain procedures to children. They will be donated to UC Davis Medical Center.

Andy Volk (left) shows some of the jigs he made to make segmented bowls (and lamps).

David Chin (right) made two toy airplanes.

Gerry Holmquist (left) shows an interesting jewelry box made from several types of wood.

Bob Beckert (right) made a toy airplane and a pull toy of a mother hen and chicks.

The June Scroll Saw SIG (above) had fun cutting out train puzzles, a few more cutouts for the State Fair, and even some personal projects.
Toy Time

We had a good turn out for the last workshop, completing chicken pull toys, unit blocks, fish and some train parts. Things went fast and efficiently, and the workshop was done well before Noon.

The next workshop will try to make a different type of airplane (I didn't learn from last years version) and some construction toys. There will be some fishing poles to make with a great opportunity to try out or build your lathe skills. All members are invited to attend the workshop and try out any of the equipment. There will also be some kits of parts at the July General Meeting that were made in previous workshops to assemble and paint. The kits come with directions.

Steve Bockman

Classified Ads

SAW members have been coming up with many great ideas, such as how to network with other members outside of SIGs, or creating ways to borrow set-up tools. Might we suggest using the classified ad section?

Ads can be run for more than one month. Just contact us each month and let us know the ad is still valid. Remember, you must be a member to take advantage of our free ad space!
The June Furniture SIG was the hosted by Gerry Holmquist and was on jigs - an always fascinating topic. Gerry showed several of his shop-made jigs and techniques (top row of photos): Mitered bridal joint, horizontal router, and improved table saw sled, among them. Other members also brought some of their jigs. Andy Volk showed his indexer for gear making, a point router fence, thin strip gauges, fishing game egg cutting jigs, and segmented bowl cutting sled. Paul Verlinde also brought a few jigs for making mortise and tenon joints for chairs.

The June Sharpening SIG was the last one hosted by David Wilson. He showed part of his INCREDIBLE collection of planes and helped a new member and a couple of long time ones work on getting their edges sharp. David is still available to be consulted on sharpening.

SAW SHIRT and HAT ORDERS

Polo Shirt - Silk Touch 65/35 poly-cotton blend
COLORS: Black, White, Stone, Lime, Grey, Marine, Royal, Dark Green, Orange and Red
Each shirt is $24  Add $4.00 for Pocket  Add $3.00 for Tall Sizes  All Prices include tax and shipping
Prices may be lower for bulk orders.

Sandwich Bill Cap - One size up to 7 3/4
Colors: black, navy blue, dark green, khaki, red, royal and stone.  $15.00 each

To order or for questions: Contact Jim Cauley  jcauley4@surewest.net or call (916) 560-0066