

Antelope Valley Woodturners Association



March 2015

Volume 13, Issue 6

March's meeting was smaller than usual, due to the L.A. County Air Show occurring that same morning. But bigger isn't always better, and the meeting was a good one!

Thank you, Martin, for a wonderful presentation on how to make a lidded box. (Detailed instructions appear on Page 4.) His presentation coincides with the May challenge — a lidded box that will be donated to the Beads of Courage organization.

Member News

Martin Littleton was featured in the March issue of the *Antelope Valley Lifestyle* magazine. Copies of the magazine were available at the March meeting, and are available in the club library if anyone is interested.

Keith Pipoly, a long-time member of the AVWA, recently lost his battle with cancer. Our thoughts continue to be with Keith's family.

Beads of Courage Project

The May challenge will be our second Beads of Courage lidded box challenge. Don Mourton provided the special Beads of Courage beads that should be incorporated if possible. Members can also contact Don Mourton or Bob Clark for the beads if you need more.

The Beads of Courage project provides support for children with serious illness. Kids are given a necklace with their name spelled in beads; every time they receive another treatment or procedure, they get a new bead to add to their string. Woodturners around the country, including our club, support this effort by making boxes for the kids to store their beads.

(More information about the organization can be found at www.beadsofcourage.com.)

Next Meeting

May 16, 2015
9:00 AM - Noon
Dan Yost's shop

Challenge

Lidded box for Beads of Courage

AVWA Contacts

President

Don Mourton | 661-478-8198

Vice President

Otto Zahn | 661-816-3469

Treasurer

Robert Clark | 661-947-7448

Secretary/Webmaster

Erika Kendra | 661-729-4931

Librarian

Steve Moe | 661-349-2194

Past President

Dan Yost | 661-948-9347



AVWA is an official local chapter of the American Association of Woodturners (AAW).



Martin Littleton demonstrated his technique for making a lidded box at the March meeting. See Page 4 for more information.

Training & Education

The main topic of discussion at the March meeting was a procedure for instituting “club sanctioned” training events. Formal sanctioning by the club means that all such training activities are covered by the club’s liability insurance.

The following process was approved by unanimous decision:

- A new “Training” page will be added to our club’s Web site.
- Any members who are willing to act as mentors/trainers should submit their names, phone numbers, and specialties to Erika Kendra. (In other words, “I’m Joe Turner, and I can help with hollowing and finials.”)

No one filled out the list at the meeting, so I still need your information! Please send me an email with your information so I can get this page off the ground! Email me at erika@nottwins.com.

- Volunteers will be listed on the Training page of the site so potential trainees can contact the right person for the right job.
- When a training session has been scheduled, the trainer will email the date to the club president and secretary, so the event can be recorded in the club minutes.

Finally, remember that the club will reimburse any member who wants to attend a woodturning training session that is sponsored by another club, up to \$30 per event. Each member can be reimbursed for up to two events per year. This offer is valid as long as the budgeted funds remain available.

March Show & Tell



Winner: Martin Littleton, Koa and Colorwood bracelets



Martin Littleton, Bolt-action pen with natural antler



Above Left: Dan Yost, Natural-edged maple bowl

Above Right: Dan Yost, Three-cornered bowl of spalted maple



Left: Martin Littleton, Octagon bowl of buckeye burl and threaded lid

March Challenge: Decorated Turnings



Left: **Winner:** Steve Moe, Pierced avocado vase

Below: Mickey Burns, Rock maple lidded bowl with Jatoba ring and copper inlay.



Dan Yost, Lidded box with gesso painting for Beads of Courage



Dan Yost, Lidded box with gesso painting for Beads of Courage



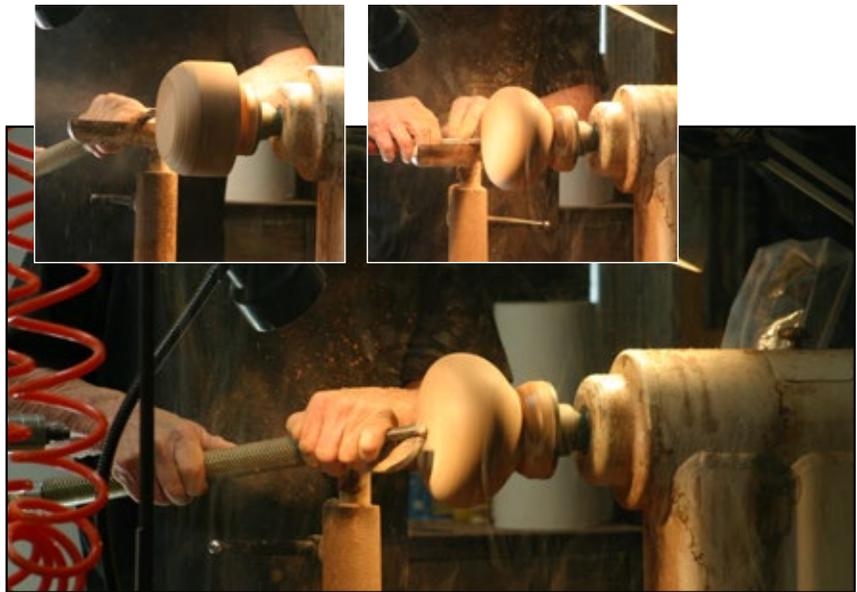
Don Mourton, Douglas Fir pot with dye

March How-To: Lidded Bowl

Demonstration by Martin Littleton



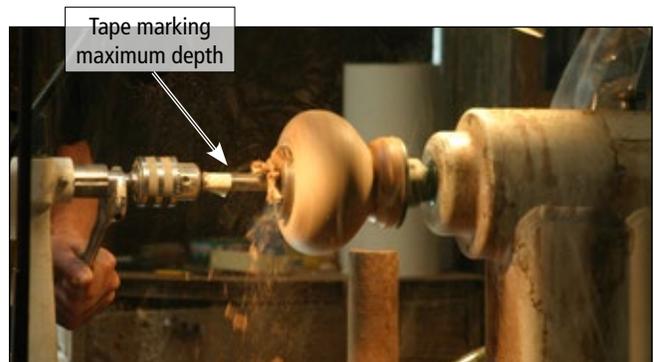
Step 1: Cut off the box top from the overall blank. Use a band saw before the blank is mounted to the lathe, or use a parting tool if mounted on the lathe. You will also need a separate finial blank, which can be a contrasting wood (see Step 11.)



Step 2: Mount the bowl blank to the lathe. Using a waste block, you can use a face-plate to mount the bowl blank so you can leave the tail stock out of the way. Turn the outside of the bowl to the desired shape.



Step 3: Mark the diameter of the box opening with a pencil.



Step 4: Measure the desired depth of the bowl; place tape on the arm of a forstner bit to mark the maximum drilling depth. Use the forstner bit in a drill chuck on the tail stock to core out the bowl interior; do not drill past the tape mark on the arm of the bit.



Step 5: Use hollowing tools to complete the inside of the bowl.



Step 6: Mount the lid blank on the lathe. Use turning tools to smooth and balance the inside of the lid blank. The lid blank should also be mounted to a waste block.





Step 7: Mark the bevel diameter (the same as the opening in the bowl bottom) with a pencil.



Step 8: Cut the bevel into the bottom of the lid. This should match the opening that you left in the top of the bowl. Tip — Test fit the bowl bottom to the bevel cut in the top (shown above right) or use calipers to measure the bevel against the opening.



Step 9: Finish the inside of the lid as desired — add some curving should be applied so the inside of the bowl lid matches the contour you will create on the outside of the lid.

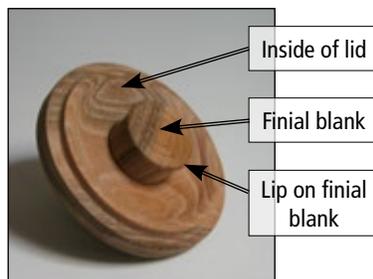


Step 10: Turn the outer edge of the lid to the finished size.



Step 11: (To create a “through finial”) Using a forstner bit, drill a hole into the lid. The hole should be the same diameter as the blank for the finial.

Step 11b: The finial blank should be the same diameter as the hole you drill in the lid. Include a lip on the bottom of the finial so it catches when you insert the finial into the lid. For longevity, use epoxy to attach the finial to the lid.



Step 12: Mount the bowl blank back onto the lathe. Place the lid on the bowl and turn the lid outside and finial blank to the desired shape. You can use the tail stock to hold the finial/lid in place, or tape the lid to the bowl in place and finish the piece.