

Antelope Valley Woodturners Association



May 2015

Volume 14, Issue 1

May's meeting had a great turn-out, with 17 members attending and one new one. Welcome to the club, Paul!

May's challenge was our annual Beads of Courage lidded boxes. We had nine wonderful entries, including a lovely cherry and maple flat-work box created by Debbie Engle. The winner was Bob Clarke, with his segmented piece made from maple, Spectraplay, and red vulcanized fiber in the joins. (All the entries are featured on Page 2.)

Don Mourton will take the boxes to BOC headquarters in Arizona, and they will be donated to children in the Los Angeles area. As a club, we will also donate \$250 to the organization; this should be enough to provide plenty of beads to a local hospital for a month or so.

Next month's challenge will be plates — any size qualifies, but it should be flattish rather than a bowl.

Don Mourton volunteered to explore club participation in Woodcraft's Turning for the Troops project. Pens crafted as a part of this program are sent to military person-

nel serving overseas, as well as those in rehabilitation centers. A number of club members expressed interest in participating; more information will be passed on as soon as Don can get it. This would be a great continuation of our club's charity work!

Bob Clarke featured two items of interest in the "Tool of the Month" presentation. First was a moisture meter, which can be very useful for any woodworker — especially here in the desert (see the sidebar below).

Second was "fish paper," or a vulcanized fiber that you can place between the pieces of a segmented vessel to reduce or eliminate gaps, as well as add visual interest. The material is available in various colors, thicknesses, and sheet sizes. An internet search for "fish paper" will turn up a number of sources.

Finally, my apologies for not including more from Charley and Don's presentation on creating segmented turnings. I had to leave the meeting early because of illness, but I'll try to get together with them and have photos in a later newsletter.

Next Meeting

July 18, 2015
9:00 AM - Noon
Dan Yost's shop

Challenge

Plates

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).

Relative Humidity Relationship to Moisture Content

Moisture Content (MC) can be controlled by controlling the Relative Humidity (RH) where it is dried. Here is the relationship between RH and wood MC:

58-64 RH	-	11% MC
52-58 RH	-	10% MC
46-52 RH	-	9% MC
39-46 RH	-	8% MC
32-39 RH	-	7% MC
25-32 RH	-	6% MC
19-25 RH	-	5% MC



A moisture meter like this one can be used to measure the MC of a piece of wood.

Source: <http://www.puretimber.com/finishing/>

May Challenge: Beads of Courage Boxes



Winner: Bob Clarke. Maple, Spectraply, and fish paper



Charley Williams, Walnut



Charley Williams, Walnut and oak



Dave Acuna, Mystery wood



Martin Littleton, Black locust



Debbie Engle, Cherry and maple



Dan Yost, Silver maple



Dan Yost, Silver maple



Don Mourton, Maple, Winga, ebony, paduak, purpleheart, and walnut

May Show & Tell



Winner: Corky Lunceford. Walnut with turquoise accents



Debbie Engle, Poplar square bowl



Bruce Owens, Tamarind



Corky Lunceford, Burlwood



Corky Lunceford, Walnut



Bruce Owens, Mango



Martin Littleton, Lignum vitae



Corky Lunceford, Avocado



Bruce Owens, Tamarind



May Show & Tell

In conjunction with their presentation on making a segmented turning, Charley Williams and Don Mourton brought in a number of examples to share. As Charley put it — and I'm paraphrasing — if you can think of it, you can do it; it's just a matter of planning.



Don Mourton, Unknown wood



Don Mourton, Unknown wood



Charley Williams. Walnut and maple



Charley Williams. Purpleheart and maple



Charley Williams. Purpleheart and maple (497 segments)



Charley Williams. Purpleheart, oak, maple, walnut, and blackwood (297 segments)



Don Mourton. Maple and walnut



Don Mourton. Stave method using paduak and maple



Charley Williams. Oak, purpleheart, and ebony (120 segments)



Charley Williams. Oak and Paduak (approx. 2 feet high)