

Rocky Mountain Woodturners

A Chapter of the American Association of Woodturners

**October 1998
Newsletter
Vol. 4 - No. 10**

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Events Calendar

- October 15** Monthly Meeting
Officer Nominations
Pete Holtus – Turned Boxes
- October 17** Shop Tour – Duane Fisher 2PM
- November 19** Monthly Meeting
Officer Election
- December 17** Monthly Meeting
Officer Election Results
- January 21** Monthly Meeting
- February 18** Monthly Meeting
- March 18** Monthly Meeting
- April 15** Monthly Meeting
- May 21** Monthly Meeting
- June 18-20** AAW Tacoma Symposium

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OCTOBER MEETING

**Thursday – 10/15/98
7:00 PM**

**Jonathan's Wood Turnings
204 Commerce Drive "F"
Ft. Collins, Colorado
Bring Your Own Chair!**

**Officers and Coordinators meet
at Jonathan's at 6:00 PM sharp.**

Agenda:

- Pete Holtus – Turned Boxes from 7:00 PM and will end at 8:30 PM.

- Business Meeting to follow the demonstration
- 1999 Officer Nominations
- Monthly Challenge: Something old and something new.
- Bring in wood to raffle, and you will get a free raffle ticket.

CLUB MEMBERSHIP

Ray Kowrach

The club membership dues are \$20.00 and \$12.00 for students. Dues are half for new members joining after June. Fill out the Member Information Form, include it with your funds and turn it in to Ray Kowrach.

If you bring a guest please make sure they fill out an information card and leave it with Wayne Van Every so they can receive two copies of the newsletter.

LIBRARY

Dick Branecki

Since the beginning of the club, the library policy has been, each member may check out one book or video for one month.

This allows other members the opportunity to use the library materials.

Please check your bookshelves for club books, videos and back issues of woodturning magazines so we can get them back into circulation.

SEPTEMBER MEETING MINUTES

Nancy Quick - Brewer

Guests were introduced. Al Cox and William Zelt.

Secretary Report: Wayne was absent, nothing to report.

Treasure's Report: Ray was absent, nothing to report.

Media Center Report: Dick was absent, nothing to report..

SEPTEMBER MEETING MINUTES (cont.)

Old Business: Greeley Mall Fund Raiser, it was voted on that this would be a show and sale, no demonstrating. Videos could be running, we need equipment to borrow (VCR's and monitors). In a follow up discussion with the Greeley Mall it was learned the liability insurance would be required even for a show and sale, and it must be provided by the Club

David brought up the idea of the goblet turning like the AAW does. In which goblets could be sold with a chance on winning a larger piece. There was discussion as to whether this qualified as a "raffle" or not.

Nancy is coordinating the project for the show and sale Jack Tefft will assist.

Christmas Party: Nancy is coordinating the project, volunteer or she will put the pinch on you! She will need everyone's cooperation and support to make the party a success. It will be a family event for those wanting to bring their families. Dale Kectner is checking on the availability of a facility for the party.

Club Shirts: are on sale through Doug. \$5.00 dollars will be added to the cost of each which will go to the Club treasury. See the info on the shirts on the next page.

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SEPTEMBER MEETING MINUTES(cont.)

We had an excellent Show and Tell. Please bring in your turnings and share them with the club. We all enjoy seeing each other's successes and failures as we all continue to learn about woodturning. Thank you.

We had the wood auction. Please bring in your bits and pieces that you do not want. The proceeds go to the club.

September Challenge Winner: Charley Crammer

Reminders:

- The USAF Academy is going to sponsor a fine arts show during the month of December. If you are interested contact Al at 303/756-5987 for details.
- Shop Tours, Trent is leading the shop tour program. If you are interested on having a tour in your shop please let Trent or Wayne know so we can get the information and a map into the Newsletter. The dates are open and we can probably accommodate one tour a month, so we need volunteers.
- Possibility of a charter bus trip to the 99 Tacoma AAW Symposium. Contact Wayne if you want to discuss this or volunteer to help research the trip.

RWMT SHIRTS

Doug Schneiter

The club is raising money by selling shirts with the Rocky Mountain Woodturner's logo stitched onto the shirt. \$5.00 from each shirt will be given to the Club's treasury. So do your Christmas shopping and get high quality shirts and contribute the Club. Price includes \$7.00 for embroidered logo. Order your shirts from Doug.

Regular Polo - (Small – XX Large) \$25.00
(Add \$2.00 for XX Large)

Colors: Red, Royal, Gold, Light Blue, Maize, Natural, Silver Grey, White, Black, Hunter Green, Jade, Kelly Green, Maroon, Navy and Purple.

Heavy Duty Polo - (Small – XX Large) \$30.15
(Add \$2.00 for XX Large)

Colors: White, Light Blue, Royal, Red, Hunter Green, Kelly Green, Navy, Ash, Jade, Black, Raspberry, Grape and Turquoise

Haines T-Shirts - (Small – XX Large) \$18.25
(Add \$1.00 for XX Large)

Colors: Ash, Natural, White, Honey, Pink Grapefruit, Stone Washed Blue, stone Washed Green, Black Espresso, Light Steel, Navy, Oceana, Purple, Red, Royal, Sage, Willow, Cardinal, Jade, Teal and Forest Green.

Denims - (Small – XX Large) \$32.25
(Add \$2.00 for XX Large)

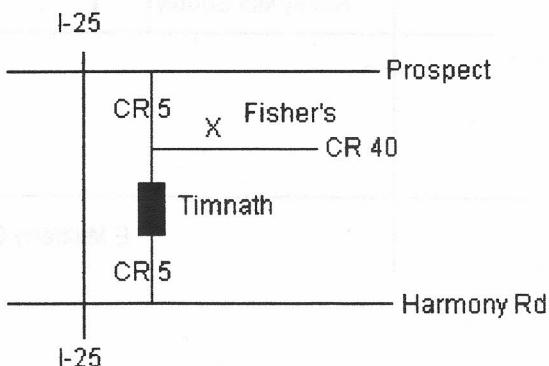
Colors: White, Blue, Natural and Khaki

SHOP TOUR AT DUANE FISHER'S

October 17th at 2:00 PM

Directions: Go north through Timnath on CR 5 about ½ mile to CR 40, turn east on CR 40 go about ¼ mile.

Address: 5522 E. CR 40. 970/482-2928



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MEMBER EXCHANGE

FOR SALE: Malachite or Blue Lapis for inlay work.
Jerry Smith - 303/466-7912 or Earl Ellis - 303/426-7130

FOR SALE: Delta/Rockwell Model 46-450 heavy duty lathe, 1 hp, 12" swing 36" between centers. Lots of accessories. Great machine!! \$1000.00 Trent - 970/493-6476

FOR SALE: Jim Ferry has a friend with a Shopsmith for sale. Contact Jim for further information at 970/482-4695.

FOR SALE: Compact Hobbyist Lathe (metal) with all accessories, retail \$4100.00, selling for \$2100.00
Contact Al Cummins at 303/466-7912

FRONT RANGE (FRWT) CLUB NEWS

Gene Kirkus

Meetings are held at Schlosser Tool and Machinery 301 Bryant in Denver 303/922-8244. Contact Abe Flexer at 303/604-0605

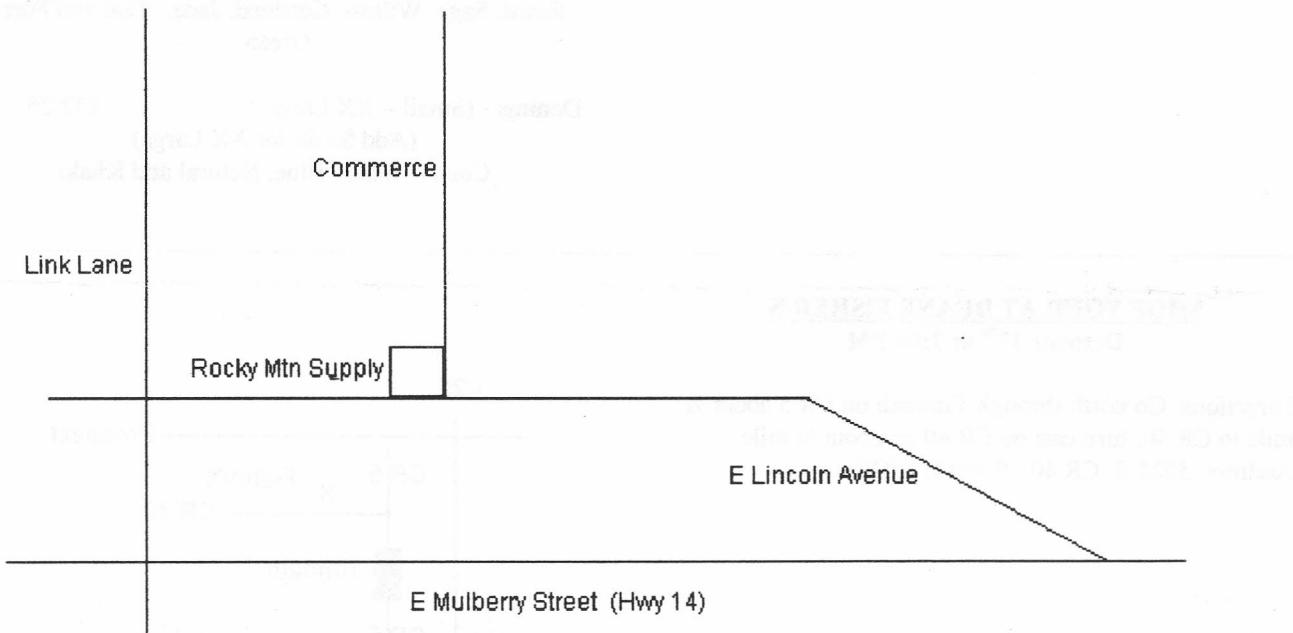
PIKES PEAK CLUB NEWS

Dick Breckon

Meeting at Woodcraft Supply on North Academy and Vickers in Colorado Springs Meetings are held the last Thursday of each month at 7 PM. Contact Dick Breckon evenings at 719/597-9718

**DON'T FORGET THE MEETING IS AT
JONATHAN'S WOOD TURNINGS!!!
204 Commerce Drive Unit – F
Ft. Collins, Colorado**

BRING A CHAIR TO SIT ON!!



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FROM THE INTERNET

Wayne Van Every

Another interesting element that is available on the Internet are the discussion groups. Discussion groups allow the exchange of information and ideas on any topic imaginable. I routinely follow a discussion group that is dedicated to woodturning topics. Merely by reading and posting one's own thoughts some very interesting exchanges take place. When several people participate in the discussion of a single topic the resulting string of notes (posts) are referred to as threads. Bear in mind this is the written exchange of various people with varying experiences and expertise and does not represent the technical support data from the product manufacture. But I believe you will find the discussion interesting and may learn from other's experiences.

Subject: Re: I've Tried Myland's . . .
From: Tim French <tFrench@radix.net>
Date: 9/22/98 7:06 AM Mountain Daylight Time

Typeset wrote:

> *I've been playing around a little with, what is to me, a new finish on some turnings. Several of the turners in the Buck's County Woodturners here in PA really like the stuff. And, I can see why. It's great for decorative pieces. Don't know it has the durability for functional items as it's basically a shellac based "friction polish." If you are fiddling around with finishes (like I am, trying to find what I like, in what circumstances), Myland's is definitely worth a try.*

>

Hi,

I've been using Myland's for a while now on pens and I would have the following suggestions. Forget about the sanding sealer. I too used this at first but on any close grained wood it is really not needed. Lap marks can come up but just increase the pressure on the piece without adding anymore finish. The pad becomes just about dry but the finish on the piece seems to allow you to "push" it around a bit and get rid of the lap marks. The first few coats can be added to the piece without working to get a shine. Just swipe the Myland's on and go back for more. After about three coats go for the friction polish effect. Don't be afraid of generating a fair amount of heat. It seems to help.

Finally, I don't think that any finish that gets a lot of use, especially being handled is going to last forever. I do take the extra step of adding two coats of pure carnuba wax to each pen. This stuff comes as a brick

and is almost as hard. I just scrape it on to the pen and then polish lightly. The advantage to carnuba is that it does not seem to pick up finger prints or dirt as some of the pen polish wax products do.

Hope this gives you the same level of effect that I get. My pens have received many positive comments about the finish.

Subject: Re: I've Tried Myland's . . .
From: typeset@netaxs.com (Typeset)
Date: 9/22/98 11:22 PM Mountain Daylight Time

The "friction polish" from Myland's is shellac. That means it doesn't hold up to water very well, or alcohol or other solvents.

On items getting a lot of use or handling I prefer a lacquer or polyurethane. For decorative items however, it's wonderful. And, shellac does have a great history as a sealer over which other finishes may be applied.

Yes, I'd expect carnuba to be far more resistant to fingerprints, etc., than "other waxes." It is the hardest natural wax known. Very hard, and unless you mix it with Turpentine and Beeswax to soften it, the only easy way it can be applied is by friction: heat causes it to flow.

Subject: Re: I've Tried Myland's . . .
From: Robert Craig <craigr@argonet.co.uk>
Date: 9/23/98 5:40 PM Mountain Daylight Time

When I bought a bottle of Myland's at a show recently the man who was selling it showed me some of his work, with a simply perfect deep gloss finish. He told me that his method was as follows. I have tried it with good results, though no as good as his:

- 1 Sand the item and then use sanding sealer.
- 2 Decant some Myland's finish into a separate bottle
- 3 Then brush on Myland's finish
- 4 While it is still wet, and with lathe rotating, polish in the Myland's with a cloth moistened with cellulose thinners

FROM THE INTERNET

- 5 Burnish with the same rag. The thinners and dissolved Myland's on the rag help to bring up a shine.
- 6 Cut back with fine abrasive
- 7 Repeat
- 8 If the finish gets streaky, remove while work is rotating on the lathe, using thinners on a rag.
- 9 Two coats should be enough, but the man who told me all this showed me an item with a brilliant finish which had eight coats of this treatment
- 10 Wax on top of last coat
- 11 The finish hardens up after about an hour - there is some kind of chemical curing action

Subject: Re: I've Tried Myland's . . .
From: "Jon Schilling" <jons@worldaccessnet.com>
Date: 9/23/98 10:53 PM Mountain Daylight Time

Please don't laugh, cough, or croak....

At our club we had a presentation by a west coast company that majors in finishes. After all was said and done, he showed us a bowl that had quite a nice finish on it...It was spalted and as you know kind a difficult to get a truly great finish on it. He asked us to guess what the finish was. It was a couple coats of AC glue...yup He said that he actually used it on pens and pencils mostly. I absorbed the info but didn't rush home to try it. Last week my turning buddy handed me a nicely turned pen. He asked the same question: Guess what the finish? You are way ahead of me...of course it was AC glue. He said on some he used the red label and on others he used the yellow label stuff. It's tough, durable should last longer than the pen might work, I'd suppose. Sorry, I've not tried it, yet. Maybe it's not news, and maybe it is. Don't know more, don't expect to know more until after next week....'cause I'm goin to Prince Rupert, B.C. for a week of fishin.

Subject: Re: I've Tried Myland's . . .
From: Fred Holder <fholder@sos.net>
Date: 9/24/98 9:41 AM Mountain Daylight Time

I too have used Red Label Hot Stuff CA glue to finish particularly difficult woods for several years. I don't use it regularly because of the danger of getting the stuff on one's self or gluing things that I don't want glued, like my fingers to the work piece. It does a grand job on soft and rotting woods, even on pieces that you're having problems getting smooth. You have to flood the entire surface and you must wait for it to set by itself, don't use

accelerator. Put on just enough to seal the surface, not enough to build up and run. Do not run the lathe until the glue has completely set or you'll be splattered with the stuff. Doesn't help eyeglasses at all. I don't consider this a finish worth recommending because of the dangers involved, but for that particularly difficult piece, it does work.

Subject: Re: I've Tried Myland's . . .
From: typeset@netaxs.com (Typeset)
Date: 9/24/98 11:56 PM Mountain Daylight Time

You actually raised a point some of us take for granted when using the CA glues: safety. Apart from the fumes, and the danger of gluing things together (or getting in the eyes, God Forbid), I've got a real doozy for you, and must be related to the HEAT the glue puts out when curing.

And, I swear this is true. Was relatively new to pen turning about 2 years ago. I had a strip of spalted Maple, and, I was ready to make my first spalted Pen! Cut my blanks up, and I could tell the wood was really "changed" due to the spalting: very light, almost airy feel to the wood. Figured, "oh well, this stuff isn't punky at all, but it feels so light & airy I better hit the blanks NOW, before drilling, with CA to harden them up.

So, I take a blank and hit the end pretty hard with CA. The stuff gets instantly swallowed by the blank. And then the fireworks started! In about 5 seconds I started to hear a faint hissing/crackling sound, smoke/fumes started coming from the blank, and I about got fumed out! I could feel the heat on my fingers and I was sure the thing was going to burst into flames. Worse yet, I own a \$1,000 Cockatoo, and I thought the fumes would get to her even though I was two rooms away. I got over to an open window and managed to dump the blank onto the aluminum frame where it reacted for maybe a minute.

All I can think is one in a million situation: Spalt had made the wood very "porous", with lots of microscopic air pockets. The blanks were not punky, just light & airy. Heat from the CA caused some interesting reactions. I told the story to some fellow turners and they've never encountered this before.

FROM THE INTERNET (cont.)

Subject: Re: I've Tried Myland's . . .

From: typeset@netaxs.com (Typeset)

Date: 9/24/98 11:45 PM Mountain Daylight Time

Nope. Won't laugh. :) I do that on all my burl pens: get the blank to within about 1/64" of final dimension, soak the blank with the water thin red stuff. Works think very artistic. So, sand with 220, collect the dust, put a drop of the thick stuff into the void, drop on a generous amount of dust and tap in with finger. Works pretty good.

I've usually followed up with Behlen's Woodturner's finish (lacquer), but the glue, if polished up, I guess would work.

Subject: Re: I've Tried Myland's . . .(CA and punky wood story)

From: "Dion T. Fralick" <d.t.fralick@larc.nasa.gov>

Date: 9/25/98 8:30 AM Mountain Daylight Time

Been there!!! I was working on some Christmas ornaments last year and was making the bulb portions out of some nicely figured maple burl (reply directly for wood gloat!). Some of the burl was punky, spalted, lighter in color but highly figured, so I decided to try to use it. Rough turned the shape...yep... just as I expected lots of pulled grain, pits and pocks etc. So I removed it from the lathe and decided to "stabilize" it with thin CA glue.

Wow....this stuff sure soaks it up....add more glue.....more glue soaks in.....hmmm is that smoke....no can't be....I'll set it down for a while anyway. Hey what's that cracking and hissing sound....wow it's the wood. This is where my brain went out of gear! I picked it up.....ouch!!! that's hot...I mean really hot....so...of course I immediately grabbed the wood with the other hand reacting but not wanting to drop this thing in a pile of shavings. Now however, there is a piece of very hot, smoking wood very, very close to flames, glued to two fingers of my other hand! Luckily I keep a large galvanized bucket in the shop and managed to deposit the piece of wood and only minor amounts of skin in the bucket. The wood smoked and smoldered and eventually cooled (at least it had cooled when I picked it up the next night). I still haven't done anything with that particular piece of wood...maybe this year! But there was definitely some exothermic reaction taking place and I feel sure, if more glue had been added, this

great and really stabilizes the "wacky" burl. No swelling due to humidity, etc.

I've also used the thicker "green stuff" when filling voids. I've had some Jarrah burl, for instance, that had a couple of pesky voids at final dimension that I didn't

piece of wood would have been in flames! Not a very pretty picture with pile of shavings under one's feet! I guess the lesson here is to be very careful when using generous amounts of CA glue to stabilize punky wood!

I hope this helps someone avoid a potentially dangerous situation!!

Subject: Re: I've Tried Myland's . . .(CA and punky wood story)

From: Tim French <tfrance@radix.net>

Date: 9/25/98 10:10 AM Mountain Daylight Time

I've used CA to stabilize spalt and I've experienced the reactions that you describe.. I've actually glued a pen blank to my finger for a moment while the thermal reaction was taking place. While funny now it was certainly not at the time. I have seen this effect with the fast setting epoxy glues as well. Once it starts it feeds on itself so the more glue, the more of a reaction. I have also noticed that you can intensify the effect with the instant setup spray sold for use with CA products.

I still use CA but not so much on spalt. Since I've started to turn antler I've found an occasional need to soak and fill with dust as mentioned in one of the other posts. Works very well as long as I don't get carried away with the amount applied.

One other thing you may want to try to stabilize spalted wood is a penetrating oil. I have read of turners that really soak this into the spalted areas and then give it time to set up before continuing. Haven't tried it myself but the author seemed impressed with the results.

FROM THE INTERNET(cont.)

Subject: Re: I've Tried Myland's . . .
From: Scott Koppa <Scott.Koppa@PSS.Boeing.com>
Date: 9/25/98 10:29 AM Mountain Daylight Time

I have used CA glue to harden up some spalted parts of bowls (I'm not sure what type of wood, I've got a great memory, it's just real short.), and I got similar reactions. It crackled and fizzed. I noticed that it smoked mostly when it hit the dark lines. Some baby blue "ash" sort of bubbled out of the area, and emitted smoke of the same color. Kind of scary. But because it was just some small places, I just waited until it stopped, completed the work, and applied some finish. I gave away the bowls, so I'm not sure what they look like now.

The above statements and opinions are my own and are not necessarily those of the Boeing Company.

Subject: Re: I've Tried Myland's . . .(CA and punky wood story)
From: typeset@netaxs.com (Typeset)
Date: 9/25/98 10:37 PM Mountain Daylight Time

I still use CA a lot, but because of what you and I have experienced I'm going to experiment with Pentacryl and/or some of the water thin System 3 epoxy's so that if I have some "funky spalted" wood to stabilize, I've got something else besides CA to rely on. The reaction with the CA is just too scary. That's an accident waiting to happen with shavings around & such.

Subject: Re: I've Tried Myland's . . .(CA and punky wood story)
From: "James Barley" <jbarley@island.net>
Date: 9/26/98 10:27 AM Mountain Daylight Time

On the subject of spalt and punk woods. I have good success using <white shellac & methyl hydrate> 50-50% and really soaking the punky areas. When this hardens, which is quite quickly, then I turn it using very fine cuts and very sharp tools.

Subject: Re: I've Tried Myland's . . .
From: au455@cleveland.Freenet.Edu (Douglas S. Caprette)
Date: 10/1/98 2:29 PM Mountain Daylight Time

In a previous article, typeset@netaxs.com (Typeset) says:

>*The "friction polish" from Myland's is shellac. That means it doesn't hold up to water very well. Or alcohol or other solvents.*
>

Maybe not to lacquer thinner or other solvents containing acetone, but shellac is impervious to mineral spirits and turpentine.

"A discussion is an exchange of knowledge, as opposed to an argument which is an exchange of ignorance."

Recently I read and "interesting fact" that "5% of the people make things happen. 10% of the people watch things happen. The other 85% say "What happened?"