

# Rocky Mountain Woodturners

A Chapter of the American Association of Woodturners

## July 2001 Newsletter

Vol. 7 - No. 7

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### July Events Calendar

<b>July 6-8</b>	<b>AAW Symposium -St. Paul</b>
<b>July 12</b>	<b>Allan Batty</b> of Derbyshire, England We are holding two demonstrations. 1:00 p.m. – 4:30 and the other 6:30 – 9:00. Both are different. There is a \$10.00 charge at the door. More info further in the newsletter.
<b>August 9</b>	TBA
<b>September 6</b>	<b>David Ellsworth:</b> from Quakertown, PA There will be a \$10.00 charge at the door. Meeting may be at the Chilson Center due to attendance. This program is open to all turners, he is only doing 1 demo while in the area, so all clubs in the area and anyone interested in woodturning is invited!
<b>September 15 &amp; 16</b>	<b>Colorado Carvers Club</b> Golden for info call (303) 933-8651
<b>September 29</b>	2001 RMWT Symposium
<b>October 4</b>	TBA Nominations of 2002 officers
<b>November 8</b>	Dr. Lee Carter Perforated hollow forms
<b>December 7</b>	Christmas Party
<b>January 3</b>	TBA
<b>February 7</b>	TBA
<b>March 7</b>	TBA
<b>April 4</b>	TBA

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## JULY MEETING

Thursday – July 12 1:00 PM  
& 7:00 PM Industrial Science  
Building Room 105  
Colorado State University  
Ft. Collins, CO

No officers meeting this month.

### Agenda:

- Announcements
- Show and tell & Challenge
- Wood raffle
- Break
- Demo

Demo:  
Allan Batty

## JULY MEETING MINUTES

Nancy Quick-Brewer

**New Members and Visitors:** At the June meeting which was held on June 14 due to the Provo Symposium, we had 4 visitors, Bryon Morgan of Bellvue, Kimberly Truax of Ft. Collins, Paul Price of Loveland and Barry Anthony of Laramie, WY. Thank you all for attending and we hope to see you all again soon! we also had 1 new member join the club and that is 9 year old Eric Kurzmack of LaPorte! Let's all give Eric a BIG welcome at the July 12<sup>th</sup> meeting!

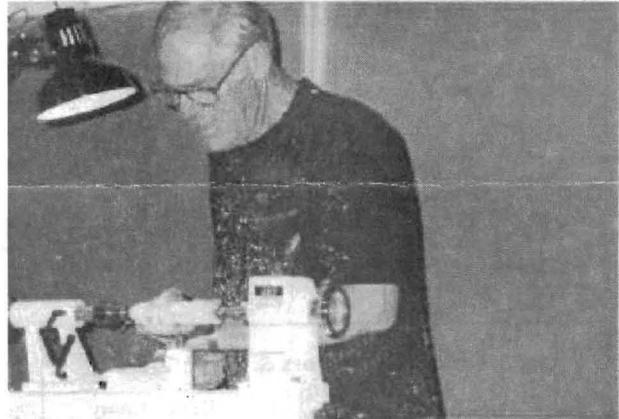
**Business & Announcements:** We were missing our vice president and treasurer. Well, just a bit before the meeting concluded, our vice president showed up, but still no treasurer... Doug said he had to work late. Hmm I thought school was out for the summer.

Please be sure you take note of the meeting date change for July due to the AAW symposiums. The date has been changed to July 14, same time, same place.

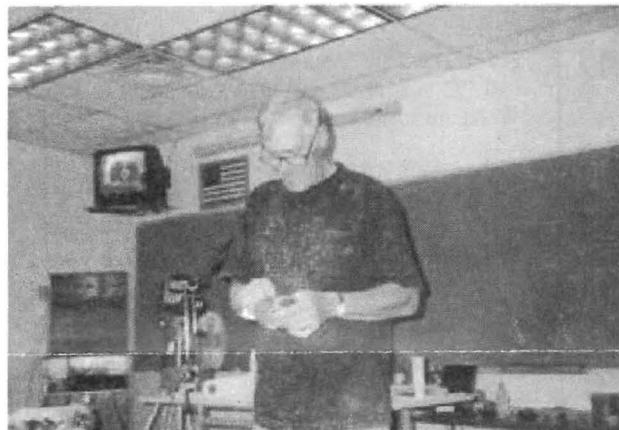
We all enjoy watching the demo's and learning from them, so, I feel it is only fair that everyone also keep in mind at the end of each meeting, we must leave the meeting room as clean as it was when we enter it, so if you could properly dispose of your pop cans, and hang out for a few minutes to help make sure chairs and tables are put back as they should be, all the shavings are swept up, and disposed of and the lathe and library cabinet are returned it would be much appreciated. The same people should not have to keep doing it month after month after month!

**Demo:** Our June demo was done by Pete Holtus who lives in Aurora and is a member of the front Range Woodturners. He was the president of their club for the past 5 years.

Pete did a phenomenal demonstration and held every ones attention with his turning and bit of his thrown in humor. If you happened to miss this demo, you will want to catch one of his demonstrations at a later date!



*Pete making one of his baby rattles with rings. This is bound to keep any baby occupied for sometime. Pete makes turning look like second nature!*



*Here's Pete getting ready to see if his efforts of making a cd top pays off. Is it going to spin...or is it not?*

### Time To Try Something New!

For quite sometime now, say a couple years couple of us have been trying to get everyone together to have a summer/early fall family/club picnic. I think it would be great, and as easy as it is for one or two people to put on the Christmas party...hey, how hard could it be to do a outdoors picnic? Even if no one who lives out of town a bit wants to have it at their place, what's wrong with having a get together in a park somewhere...ie: in town, in one of the park areas in one of the near by canyon's? Just think how nice it truly could be to get away from home, the t.v., the phone, etc, it could be a great full day,

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or few hours of good get together fun and conversation, bring the wives, husbands and children....Do I hear any volunteers out there?

**Treasure's Report:** We were missing our treasure his month, so there is no report to be given at this time. Guess he must have quietly snuck away for some R & R.

**Shop Tours:** Sad to say, none are scheduled at this time. Any volunteers for after the AAW symposium?

**Provo:** Once again, the Wednesday Open House and wonderful BBQ at Craft Supplies USA and the Utah Woodturning Symposium was wonderful. I am sure sent most if not all of us home with "brain overload"! There were wonderful demonstrators, great snacks friendly people, as usual a great Friday evening BBQ and swap shop. If you have never been, you truly should plan to go next year. You have no idea what you are missing out on! I heard there were approximately 500 in attendance this year. There were demonstrators from the U.S., New Zealand, Wales, Australia, England, Ireland and last but not least our neighbors from the north, Canada.

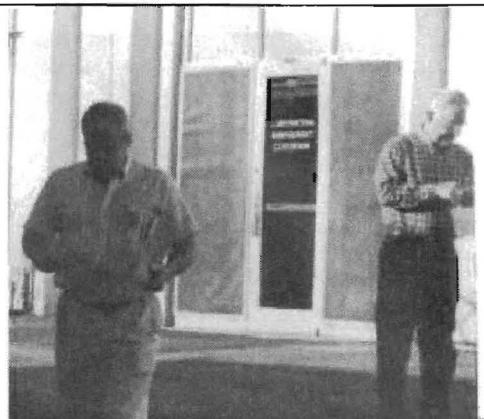
Here's a few shots taken up there.



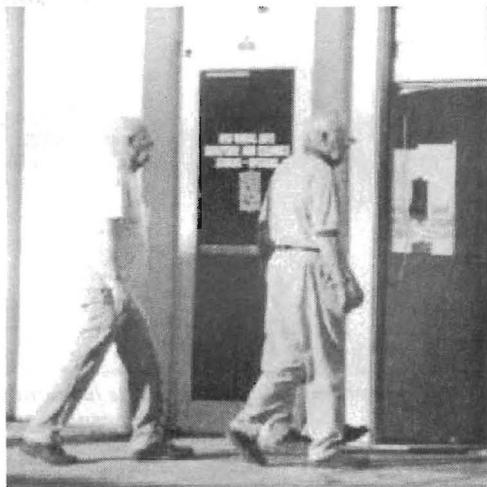
*The late, great Ray Allen's masterpiece that was in the instant gallery for public viewing.*



*Lois Moody looks like she knows where she's going, but Dick, have you made up your mind yet which way you're going?*



*John Lynch has his demo's all picked out, and is on his way, but looks like John Loftus has to take one more peek to be sure.*



*Looks like Doc Thode and Dr. Lee Carter are on their way to a demonstration.*



*I caught this group of guys just chatting, but don't they pose nicely? Left to right are: Stewart Batty of England, Tony Rae of Ireland, and two wonderful men, Bill Jones and Allan Batty also of England and just happens to be Stewart's father and in the back is Keith Gotchall of Boulder, CO.*

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*I think Wayne Van Every and Pete Holtus are doing some serious shopping!*



*Looks like Ed Schaffer has his hands full!*



*Ray Kowrach seems to be waiting patiently in line to pay for his finds.*

**AAW:** The 15<sup>th</sup> annual AAW National symposium is being held at the River Centre Convention Center in St. Paul, MN and is open to anyone with an interest in woodturning. Thursday July 5 from 3:00 p.m. to 7:00 p.m. is the main registration, demonstrations will begin Friday morning July 6<sup>th</sup> and run through 3:15 p.m. Sunday July 8<sup>th</sup>.

**July's Demo:** July's Demo will be given by the great Allan Batty! Not only is he a phenomenal turner, but is also quite humorous, along with being a very wonderful man. Most of us have met and gotten to know his son Stewart when he has done workshops at Lee's, and demo's for our club, but now it is time to meet the man who taught Stewart everything he knows and more! You definitely will not want to miss this!



*A preview of a master at work ,the great Mr. Allan Batty.*

**The 1:00 – 4:30 session will be on:**

**Skew Chisel Work, Cabriole Leg, and Deep End Grain Boxes**

**The 7:00 – 9:00 session will be on:**

**Perfect Ball and Hand Chased Threaded Boxes**

Allan Batty is an internationally famous wood turner and master craftsman from England. He is the premier demonstrator and educator for woodturning worldwide.

Allan Batty began as a carriage builder working on the Orient Express. His father was a woodworker and worked on the Queens carriages. He then became a most respected and admired production turners in England, producing turnings for the most expensive buildings in England. He has exceptional teaching skills that have been developed over a number of years. He was called on to establish the teaching methods

and agendas for Craft Supplies in England. Allan demonstrates production and artistic turning. He is considered one of the three experts in the world on thread chasing and the skew chisel.

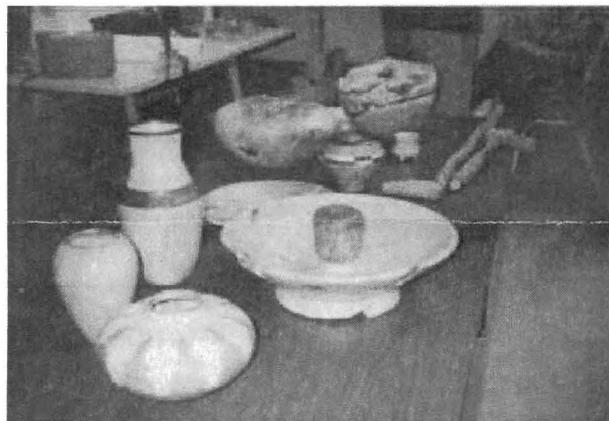
Allan has produced two videos called "Masterclass" on thread chasing and the skew chisel with more to follow. His next video is to be on boxes. He is noted for informative demonstrations with jokes, antidotes, and quips about his son. His teaching method demonstrates not only what to do but why you do it a particular way.

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**RMWT Symposium:** The 3<sup>rd</sup> annual symposium for the Rocky Mountain Woodturners based in Fort Collins, CO will be held September 29<sup>th</sup> at the Chilson Center on 4<sup>th</sup> St. in Loveland, CO. This is a great one day symposium!

**Show and Tell:** Hey! I think I finally pulled off a fairly good one and got one or two half way good shots of the show and tell items along with the challenge pieces. Here is what I came up with. First, the show and tell:



*Mmmm....The apple in Drew's bowl looks almost good enough to take a bite out of! Could be a good bit of fiber there. Nice job by all who contributed!*

**Challenge Winner:** For the June meeting there was not gift certificate given because as I mentioned before, we were missing our treasure.

June's challenge was chosen by our president....here is what was brought in for it.

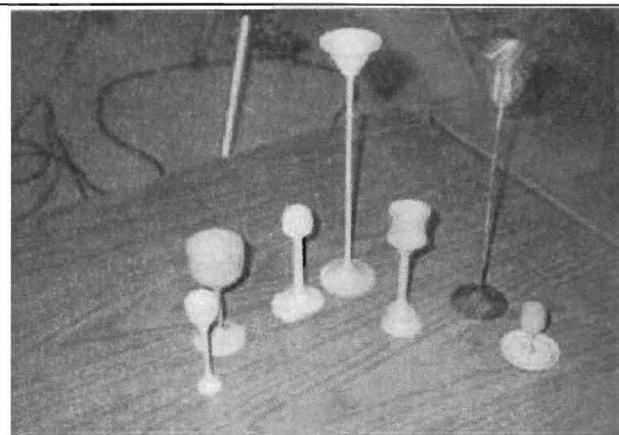
## SHOP TOURS

Nancy Quick-Brewer

We need volunteers for shop tours, if you would like to do so, please contact Wayne or Nancy at 970/392-9035, and send a date and map to Nancy. This is quite a learning experience for everyone as I can tell you that after each shop tour that has previously been held, there are at least a few who have said they learned a new trick or gotten a new idea at the last shop tour. Also if you'd like to try out a Oneway, please just let Wayne or Nancy know.



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*Some pretty nice work here I think.*

**July Challenge:** The July Challenge will be something I don't believe we have tried before. This month it's Yo-yo's! Ok guys, let's see how much of a kid is still in you!

## WOOD RAFFLE

Nancy Quick-Brewer

Have a piece of wood, a bottle of glue, a chuck, jaws, anything you want to rid your over burdened workshop of? Bring it to the meeting and put it on our raffle table, and remember your donations help out your club!

## NEWSLETTER DEADLINE

Nancy Quick-Brewer

The deadline for submitting articles and information for the Rocky Mountain Woodturners newsletter is the 20<sup>th</sup> of each month.

## LIBRARY & VIDEO NOTICE

Nancy Quick-Brewer

Please check your shelves for any books or videos belonging to the RMWT library. If you haven't please do, so others may read and view them.

If you missed the last meeting, John Reed announced that we now have some new books in the library! It might be worth checking these out! (No punt intended there.)

## BRING A GUEST TO THE MEETING

Nancy Quick-Brewer

If you bring a guest, be sure that they fill out an information form and leave it with Nancy Quick-Brewer so they can receive their complimentary copies of the newsletter. As you know, without their names and addresses, I can't send them a newsletter!

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## THE INTERNET

Nancy Quick-Brewer

Be sure you check out the Rocky Mountain Woodturners Web site! Bruno continues doing a fantastic job keeping us and our web site up to date! Thank you Bruno!

<http://www.verinet.com/~drmelli/rmw.html>

Other sites to check out:

[www.woodturningplus.com](http://www.woodturningplus.com)

[www.beyondwood.com](http://www.beyondwood.com)

[www.woodturning.com](http://www.woodturning.com)

## MEMBER INFO EXCHANGE (cont.)

### Time out for just a little chuckle!

Seems an elderly gentleman had serious hearing problems for a number of years.

He went to the doctor and the doctor was able to have him fitted for a set of hearing aids that allowed the gentleman to hear 100%. The elderly gentleman went back in a month to the doctor and the doctor said, "your hearing is perfect."

Your family must be really pleased you can hear again." To which the gentleman said, "Oh, I haven't told my family yet. I just sit around and listen to the conversations. I've changed my will three times!"

## MEMBER INFO EXCHANGE

Nancy Quick-Brewer

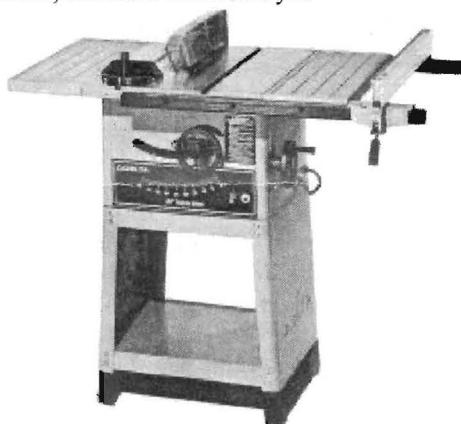
**Wanted:** Looking to buy a used Stewart system or parts for one. Please contact Chuck Kubin @ (303) 733-0254.

**For Sale:** Power Matic Lathe 45 asking \$500.00. Contact George Adams @ (303) 452-5650

**For Sale:** Bowl Lathe: Large H.D. no tailstock. Call Dick @ (303) 841-1198

**For Sale:** Stewart style turning tools, custom machining and molding. Chuck Everitt 303/604-2186

**For Sale:** Delta 10" table saw, newer model 34-760, Used very little, has a dust collector adapter underneath \$240.00 call Wayne Van Every (970) 378-8815, leave a message if not in. *Shown below* Yes, this was sold once, but the poor guy who was buying it, got booted out of his house and shop, so the saw is back in the for sale list good as new, as it hadn't left home yet.



**For Sale:** Mark V Shop Smith Model 510 lathe, parts & access faceplate, drive ctr. tail stock ctr., ½" & 3/8" gouges, skew, parting tool, 4" jointer, jig saw, ½" drill chuck, miter gauge, biscuit jointer & guards, 5/8" molder/dado arbor and bits. Mortising tenon chisel & guards, 10" sanding disc, 10" carbide saw blade & all guards & instruction manuals. Call Louis Zutman (303) 451-1626.

## CLUB INFORMATION

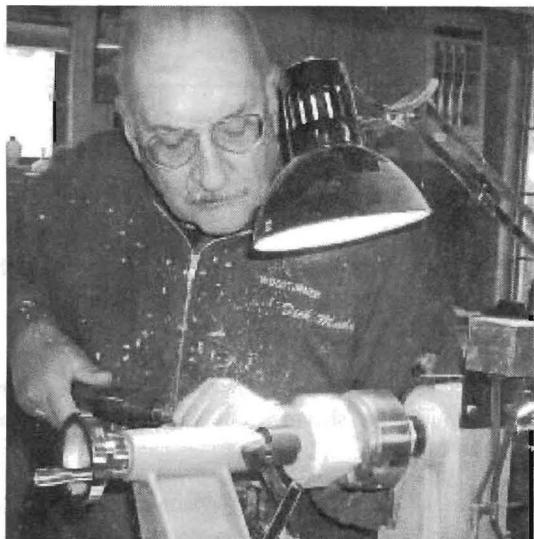
Nancy Quick-Brewer

**Rocky Mountain Woodturners:** Meetings held the first Thursday after the first Tuesday of the month, at 7:00 PM, at the Industrial Science Building Room 105 Colorado State University Ft. Collins, CO Phone (970) 392-9035 Pres. Dick Moody [rmoody1266@aol.com](mailto:rmoody1266@aol.com) Phone (307)632-4405

**Front Range Woodturners:** Meetings held the First Tuesday of every month. at 7:00 PM, Schlosser Tool 301 Bryant St. just West of I25 at (6<sup>th</sup> Ave. West) Denver, CO. Phone:(303)922-8244 Pres. Jerry Smith [jerrysmith@qwest.com](mailto:jerrysmith@qwest.com) Phone: (303) 466-7912

**Pikes Peak Woodturners:** Meetings held the first Thursday of every month. at Woodcraft 5669 N. Academy (in Erindale Center) Colorado Springs, CO Time: 7:00 to 9:00 PM Phone: (719) 593-0641 Pres. Doug Ament [Dament@idcomm.com](mailto:Dament@idcomm.com) Phone:(719)266-9889

Our "Member In The Spot Light" follows I wonder who it might be this time?



# Dick Moody

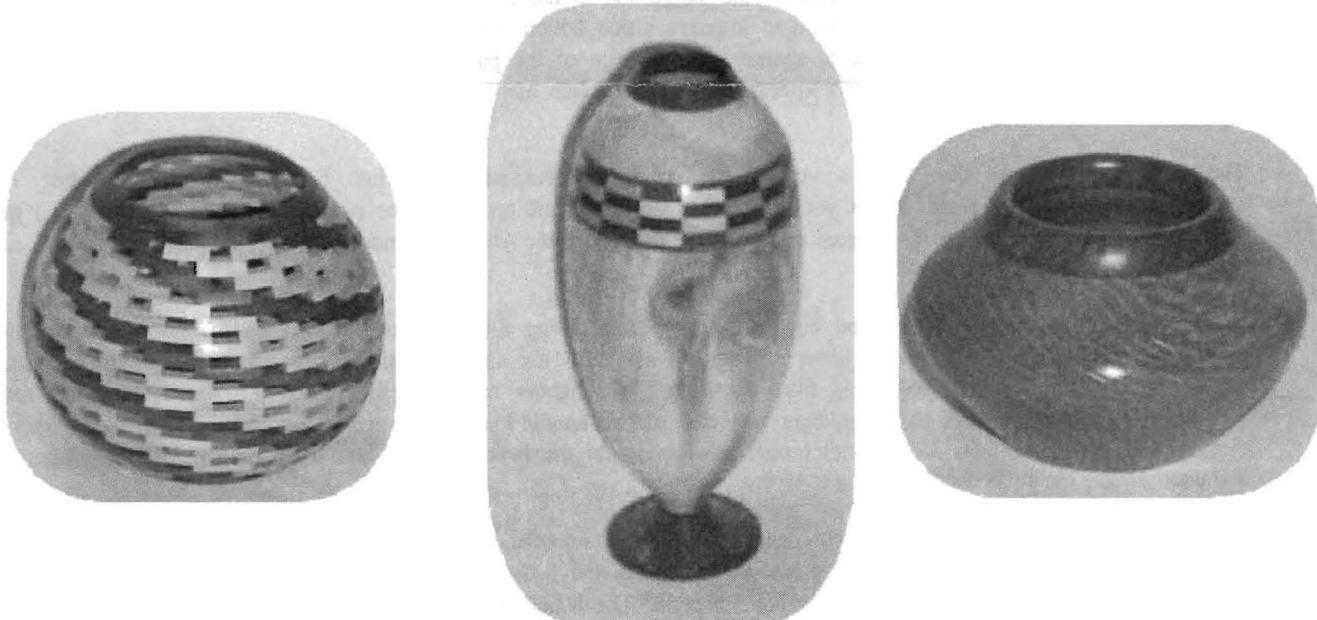
Dick's interest in woodturning dates back to a grandfather that died when Dick was 4 and he barely knew. His grandmother told wonderful stories of the projects that were still around as he grew up. Table legs with captured balls, toy steam engines, and nick-nacks in profusion. All the turning was done on a home made wooden lathe, driven with a quarter horse electric motor. His tools were hand made, and he undoubtedly scraped all his work. Unfortunately, all the turnings and tools were lost. Dick says he feels the presence of his grandfather when he is "making sawdust". The thought goes through his mind that the advances in woodturning from the 1930's to present day would amuse and awe Grandpa Chris.

The purchase of a Shop Smith 10ER in 1962 was the first opportunity to try his hand at turning. Happily scraping away and sanding like the dickens was the order of the day. Eventually interest waned, and Dick only did turning when necessary to complete a project. After moving to Cheyenne in 1973, he began to acquire more woodworking tools, and became more interested in cabinet making and furniture construction. Working out of a 10 x 11 foot bedroom in the basement, projects were completed that would fit through the door, and make it up the stairs. Three entertainment centers found their way out of this shop. A garage was built in the back yard, with a 20 x 24 dedicated heated shop in 1994.

Ray Kowrach, Dick's across the street neighbor talked him into going to the meeting in Fort Collins, and he was hooked. He has attended the last 4 symposiums in Provo, been to the AAW in Tacoma, and chaired the registration committee at all our symposium's. He has taken several of Lee Carter's classes, and is looking forward to more. Segmented bowls are his favorite, but boxes, vases, and small items are also in his interest.

Dick and Lois spend the winter in Texas, where he belongs to the Rio Grande Valley Woodturners club. At the RV park where he stays, there is a great woodworking shop. They have all the tools needed for most projects, and several highly qualified people to help. Dick brings his own lathe, and teaches a turning class every other week in the evening. There have been as many as 41 in attendance. The local tool distributor said that 12 Jet lathes were sold last winter to folks in the park.

Growing up in Eastern Nebraska, Dick did a two year tour with the Navy, came home married Lois, and worked for a commercial printer for 15 years, becoming the shop manager responsible for 35 production people. He came to Cheyenne in 1973 as Cheyenne Newspaper Inc. pressroom superintendent, moving up to Production Director, and member of the Executive committee. He retired in 1998, and now spends his time woodworking, playing on the computer (digital photography), and RVing in their motorhome. Dick and Lois have 4 children, and 8 grandchildren.



## The Munro Hollower

A Tool Test by Dick Veitch

Oh so simple, Rolly, why didn't someone think of this years ago. This is the KISS (Keep It Simple, Stupid) principle applied to perfection. We have all seen the "cup tool" or "ring tool" for deep hollowing - love them or hate them, they take the wood out. The hate has usually come from an inability to control the depth of cut. Now Rolly has simply added a cunningly designed safety gauge above the sharp-edged cup to control the cutting depth.

The shape of the cup and the shape of the gauge ensures that shavings are thrown well clear. Certainly, you can be too greedy and clog the cutter but with the right setting this machine just whisks the shavings out. Setting the cutter to give a fine cut is great for finishing or working with the cutting edge well away from the toolrest.

Initially, Rolly told me, he called it the "omni" tool as it can be used to shape and hollow both the outside and inside of bowls, vases and hollow forms. Indeed this is so with a very nice finish being achieved regardless of the grain direction. Take care though. The hollower cuts so easily that you can be fooled into taking too thick a cut instead of making finer finishing cuts just as you would with a chisel. Rolly actually boasted, when he visited South Auckland, that he did not need any other chisel, but this was a little fib. Later in the day of his visit I saw him take a parting tool from his bag and stir his tea with it!

The most basic Munro Hollower kit to purchase is the handle and straight shaft for \$180.00. The 500 mm aluminum handle is covered for its full length with a vibration absorbing EVA grip. The 500 mm straight shaft can go almost entirely inside the handle thus allowing the user to extend only the length required for the job in hand. A short bolt with a wonderful 38 mm ball head is used to secure the shaft within the handle. Thus no spanner is required to adjust the shaft extension or to change from a straight to a bent shaft. Also, you can place the ball at the top or to one side to show the orientation of the cutter once the head is deep inside a hollow form. Additional shafts with short and long bends, cutters, gauges and separate handles are also available with prices varying a little on the composition of the kit.

My first test was a small lump of swamp kauri. I wanted to make a bowl where much of the side sloped inwards - an inner curve which I have difficulty cutting with a bowl gouge. The Munro Hollower made the job easy. With this soft wood it was tempting to set the hollower gauge too thick - the chisel would still cut well but ripping too much off swamp kauri with each cut as you approach the finish leaves damage well into the remaining wood. With a thick setting and soft wood the hollower did appear to clog but I just put it back to the wood and, poof, it was clear and cutting.

So I put it to end grain pohutukawa. First a small bit so that I could watch what was happening. In a very short time I had a 170 mm high stemmed vase hollowed down to 150 inside. Looked great but don't put your hand inside to feel the bottom - a significant nipple! In the eight pages of well written and illustrated "Hollower Instructions" (which would benefit from a little upgrade in the production technology) is the suggestion to use a "pin tool rest". While this is a tool rest with a pin to swivel the tool against it can also be used to improve inside bottom smoothness. Slide the hollower shaft into the handle so that when the flat end of the handle is against the flat edge of the pin tool rest the hollower cutter will be exactly at the bottom of the bowl. Now you can push against the tool rest while moving the cutter up and down to cut the nipple out of the bottom.

The detailed instructions also have a very good section on sharpening the High Speed Steel circular cutter. The huge advantage of the circular cutter is that you are really using only one quarter of the circle at any one time. When it gets blunt just slacken the screw, rotate 90 degrees and there is a sharp face. After four moves (four times longer than you can use a regular gouge) go to the grindstone.

My next bit of pohutukawa was a bit bigger and had been drying for 10 years. Hollowing down to about 200 mm was a breeze but after that a few tricks (or better skills) were needed - but remember, this is a hard wood. The first chatter, despite a sharp blade and a fine setting, was fixed by adding a weightier handle to the hollower - just as recommended in the instructions. Up to this point the long, light and well-padded handle had been a treat. A word of caution about other handles though, the grub screws on some handles may raise burrs on the hollower shaft and these may then damage the inside the aluminum Munro Hollower handle.

The hollowing of my pohutukawa went deeper but chatter returned. Changing to a tool rest that extended into the vase made some improvement but eventually I had to stop when the hollow was 250 mm down. I wonder how far I could go in friendlier wood or after I have had a little more practice? The Munro Hollower should allow me to cut to 350 mm through a 250 mm opening - quite impressive.

## A New Chisel: A Tool Test by Dick Veitch

Most of us start our collection of woodturning chisels more by chance than design. In my case I was trying to turn wood soon after meeting the intermediate school lathe, long before I read a woodturning book or heard about a woodturners guild. So my first choice of shop for tools was the local hardware store - chisels that looked good on the shelf; or would sell; or met some buying policy of the store. Certainly those chisels were a poor buy.

When I learned a little more and realized how bad my tools were, I went to my nearest woodturning tool specialist and purchased a few of the best on offer. This was a significant investment and a major step up in the comfort of my woodturning and the quality of the finished product. These were Crown chisels made in Sheffield and purchased from Tanner Engineering.

Now Crown Tools have produced a new range, which they call 'PRO-PM'. The PM is for Powder Metal which has advantages of: high working hardness; superior wear resistance; excellent toughness; high retention of hardness; and excellent grind ability. In total they consider that this steel "far outshines that used by other manufacturers, making our 'PRO-PM' gouges the ultimate woodturning chisels."

The gouge profile is very slightly different - whether by design or chance is not clear - with a slightly (9%) deeper hollow thus providing longer sides which can be sharpened as useable edges. The handle is 50 mm longer and, while I can't reach to the very end while turning, this provides good balance to the tool.

To test the claims for this better steel I used a couple of big puriri blocks which were due for roughing out. The new chisel (the only sample supplied) was 12.4 mm diameter and my old, also Crown tools, chisel to compare with it was 13.0 mm diameter. I sharpened both to the same angles. Cutting began - a bit of a slow job with small chisels and unbalanced slowly-rotating wood - but the only way I could fairly compare the two. By the time I had roughed out the two blocks, used my bowl saver and made two more roughs from the middles, the old chisel was long gone but the new chisel continued to cut nicely. So I pulled out a lump of pohutukawa and went through the same process. After rounding the outside, bowl saving the middle and starting to take out the inside the new chisel needed a sharpen.

My notes on time used for each chisel showed that the new chisel worked three times longer than the old chisel.

The prices quoted on these chisels is \$88.00 for the 'PRO-PM' and \$59.00 for the old model - a 33% increase. My tests show this would be well worth paying for the improved performance. If Tanner Engineering does not have the chisel of your choice in stock, it takes just a week to get them from England.

Thank you Simon for allowing me to graciously barrow the above two articles from the New Zealand Woodturners.  
You're truly a great group!

Here's hoping that you and yours have a happy and safe 4<sup>th</sup> of July!



See you all on July 12!