Volume 6, Issue 3
March 2008



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ETROIT AREA

President's Message

March is upon us! As its lion-like weather gradually becomes more lamb-like, I rejoice in the longer hours that I am able to spend in my unheated shop.

When I took on the role of president of the best club I have ever had the pleasure of being a member of, I made a promise to myself that I would not become wrapped up with the administrative aspects of the club and forget what it was all about – turning. With the additional responsibili-

ties that come with the office of president, I find myself struggling each month with the newsletter.

If you recall, not too long before taking on the role of president, I had taken over the responsibility of editor of the newsletter. I am very grateful for the members that I can count on for regular contributions. Unfortunately, I am unable to contribute as much to the newsletter as I had been since taking it over.

You will notice that in this edition of the newsletter. there are no photos in the photo gallery. We are in need of monthly submissions of your photographs and someone who is available to take pictures at the club meetings. You may also notice that this edition is much shorter. I can only publish what I am given. If the amount of contributions dwindle much more, we may have to examine the possibility of discontinuing the newsletter. -Frank

What to Buy When

Thoughts by John Sabina

The DAW is a great organization, one that offers several tremendous opportunities for people who want to learn to turn wood. Our mentorship program, under the leadership of Chet Bisno, that pairs an experienced turner with a new member for personalized one-on-one instruction, is excellent. The club loaner lathe program, managed by Ron Sztumerski, lets newcomers use a club lathe, tools, and accessories during their formative early turning days. Our library, under Glenn Lieving, and our bulk supply sales, managed by Dave Wiltse, are also examples of new turner assets.

Let's assume that you are just starting, that you have availed yourself of the mentor and loaner lathe programs, and have decided that you want to pursue woodturning further. (After all, you are still receiving this newsletter and have read this so far.) You have undoubtedly determined that you will have to purchase some new tools and equipment, but may be a little uncertain as to where to go next. A further complication is that your mentor is likely to be a senior turner who has already spent \$5,000 to \$10,000 on turning stuff. Perhaps that level of expenditure does not meet your current budget. So

what do you buy first, and why?

My intent with this article is to suggest a logical progression of things to purchase and explain why I would recommend them. The opinions expressed are those of the writer and may not be universally held among DAW members (After all, this is free advice.) It is my hope that people with different opinions will come forth with articles expressing different views in future issues. I feel that the ensuing discussion is good for the club and our members, so please chime in.

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We're on the web!

Detroitareawoodturners.org

DAW Picnic

Sunday June 8, 2008

It is hard to believe that this Winter and all the SNOW will go away, but it will and sunshine and shorts will again be here. Mark your calendars now for the DAW Picnic at Shadbush Nature Center. The Pot Luck picnic will start at 12 noon. The club will provide the hot dogs, hamburgers and soft drinks as per tradition and every family should bring a dish to pass.

The Jet lathes will be available for demos on tops, ornaments, and other things with wood available for you to turn as well.

We will also have a return of the Cross Country Croquet Tournament. Info on turning Balls and Mallets will be in future newsletters. Equipment from regular sets may be used as well.

If you can be a grill chef or a Croquet umpire, please call Russ Holmes at 248.645.1970 or e-mail him at russ.holmes@mac.com.

Looking forward to seeing all of you there...Russ

Resale Shop

One of the benefits the club offers you, the members, is the Resale Shop. We purchase several items in bulk and sell it at discounted prices back to you. In this way, we are able to take advantage of the savings that are available when purchasing items in bulk and are able to save you money at the same time.

The Resale Shop, run by Dave Wiltse, can be found in the back of the room at our general meetings. So, if you are in need of any of the following supplies, see Dave.

CA Glue:

Very Thin 2oz. - \$5.00

Med Thin 2oz. - \$5.00

Med Thick 2oz.- \$5.00

Thick 2oz. - \$5.00

Black Med. 1oz. - \$5.00

Accelerator (pump spray) 8oz. \$5.00

Gel Debonder 2oz. - \$5.00

Anchorseal (winterized) Gal. – 8.00

Ray's Woodturners Finish 16oz. - \$10.00

Final Cut - \$5.00

Tops for Tots

Don't forget to turn some tops. We are still collecting them to donate to Children's Hospital.

Please be aware that the base must be at least 1 3/4 to 2 inches in diameter to eliminate the possibility of a small child swallowing one. A simple gauge that you can use to measure is the cardboard tube from a toilet paper roll.

As a reminder, the heavier the base is, the longer the tops will spin. They can be decorated with colored marking pens or paint, but to facilitate cleaning they must have a coat of sealer applied.



D.A.W. Equipment User Program

Just a short note to remind Club members of the D.A.W. Equipment User Program. As a D.A.W. member in good standing, or equivalent, you may request the use of one of the Club's three loaner packages, for designated periods of time. At present, Club members may request the Club's Jet Mini Lathe package, Turning Tools Package, and Art Fair Package.

The Club encourages first time turners to request the lathes in conjunction with our mentoring program. This linking gives the new turner the opportunity to receive one on one instruction, and then be able to practice what they have learned at home. Individuals looking to purchase a new or used lathe may consider requesting a lathe to give them a reference point in what to look for in a lathe. The Turning Tool

Package complements the mentoring again. It allows the member the experience of hands on use of the basic turning tools, used in the mentoring program. The art fair package is geared to aiding members interested in offering their work for sale. It gives the member the opportunity to experience the marketing of his / her work, and get a feeling if they might consider doing it on a larger scale.

All requests for the Club equipment go through the Asset Manager. He / She Keeps a list of all use requests, and coordinates the scheduling. Storage of the equipment is the responsibility of the current assignee, until the next assignee is scheduled. The Asset Manager will inform the current assignee of the name,

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President's Challenge

Two months ago I marked a line in the wood shavings and gave you all a challenge. Make the best top that you could. Well its time to see what you came up with and I am excited to see what everyone has done. For your hard work I promised there are would be prizes for the winners. So each winner will be given a mighty round of applause from your fellow members. What could be better?

Huh? You were hoping for something more? Well okay, how about \$20 in gift certificates to Craft Supplies USA for each winner.

I will also announce the next challenge at the meeting.

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What Tree Did You Fall From??

Find your birthday and then find your tree. This is really cool and somewhat accurate. Each month I will try to put in that month's trees.

Mar. 1 to Mar. 10—Weeping Willow (Melancholy) Beautiful but full of melancholy, attractive, very empathetic, loves anything beautiful and tasteful, loves to travel, dreamer, restless, capricious, honest, can be influenced but is not easy to live with, demanding, good intuition, suffers in love but finds sometimes an anchoring partner.

Mar. 11 to Mar. 20—Lime Tree (Doubt) accepts what life dishes out in a composed way, hates fighting, stress, and labor, dislikes laziness and idleness, soft and relenting, makes sacrifices for friends, many talents but not tenacious enough to make them blossom, often wailing and complaining, very jealous but loyal

Mar. 21—Oak Tree (Brave) robust nature, courageous, strong, unrelenting, independent, sensible, does not like change, keeps its feet on the ground, person of action

Mar. 22 to Mar. 31—Hazelnut Tree (Extraordinary) charming, undemanding, very understanding, knows how to make an impression, active fighter for social cause, popular, moody, and capricious lover, honest, and tolerant partner, precise sense of judgment.



DAW Equipment User Program

(Continued from page 2)

phone number, and e-mail address of the next scheduled assignee. He / She will also inform the next scheduled assignee the name, phone number, and e-mail address of the current assignee. It is the responsibility of the current and next scheduled assignee to coordinate the transfer of the equipment at a convenient time and place, for both parties. The two parties must reconcile the transfer of equipment by verifying that all the components of the package are accounted for. The assignee relinquishing the package must notify the Asset Manager when the transfer is complete. The replacement of any missing components is the responsibility of the assignor.

If you would like to request the use of any of the Club's equipment packages, or have questions about Equipment User Program, you may contact the Asset Manager as follows;

Ron Sztumerski

248-689-5615

rsztumerski@wideopenwest.com

Library Notes

We are having a problem with members taking library material home without checking out the material. Initially we had some of the cards located inside the front cover. We have now relocated all of the library cards to the front cover to make it more obvious. If you desire checking out any of the material, remove the card, add the month and year, sign the card, and hand the card to whomever is on library duty. The card system was put in place for several reasons. A lot of us forget what we have checked out or get it mixed up with our own personal material. When this happens, you are notified after you have had the material for two months to return it. If you do not return the material after three months we consider that you now own it and we notify you what the replacement cost is.

We also use the card information to identify material that the membership no longer seems interested in and it is removed from circulation

Please return any material before 1:45 so it is available to the rest of the membership that day.



Don't Forget the Meeting Door Prizes!!

Donations wanted! For over a year now, one member has almost single handedly supplied the door prizes for the raffle.

Door prizes are an important part of each meeting. Members enjoy the prizes, whether they be wood, tools, or other miscellaneous items. The monies from the raffle pay for things like operating expenses and our scholarship fund.

Please bring along any extra wood, tools, or other items you feel you can afford to donate to our prize table.

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Schedule of Events

- March 16—General meeting at Shadbush. Demonstration on Segmented Turning
- April 9—Executive meeting at John Fitzpatrick's
- April 20—General meeting at Shadbush . Demonstration on Jigs, Tools, and Fixtures
- May 3—Dave Hout all day demo at Royal Oak Senior Center
- May 4—Dave Hout Workshop
- May 5—Dave Hout Workshop
- May 7– Executive meeting at Ray Frase's
- May 18– General meeting at Shadbush. Demonstration on Sanding

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Sun	Mon	Tue	Wed	Thu	Fri	Sat
30	31					1
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29



Elected Officers

33				
President	Frank Marabate	(586) 246-0503	fmarabate@comcast.net	
1st VP	Russell Holmes	(248) 645-1970	russcholmes@earthlink.net	
2nd VP	Frank Goettl	(586) 286-0831	frankgoettl@comcast.net	
Secretary	John Sabina	(586) 786-1967	jsquards@sbcglobal.net	
Treasurer	John Fitzpatrick	(248) 608-6972	john-elliefitz@sbcglobal.net	
Committee Member	rs			
Accet Manager	Ron Sztumerski	(248) 689-5615	rsztumerski@wideonenwest co	

Asset Manager	Ron Sztumerski	(248) 689-5615	rsztumerski@wideopenwest.com
Librarian	Glenn Lieving	(586) 726-2856	glieving@wowway.com
Librarian	Dave Earl	(248) 544-8947	djearl@wowway.com
Membership	Greg Smith	(248) 649-3565	gregssmith@aol.com
Resale	Dave Wiltse	(248) 625-5347	dwiltse123@gmail.com
Mentor Program	Chet Bisno	(586) 254-7605	chet.bisno@gmail.com

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What to Buy When

Thoughts by John Sabina

(Continued from page 1)

Turning purchases can be divided into four main categories: 1) lathe, 2) lathe tools, 3) turning accessories, and 4) turning supplies. While choices in all four of these categories can depend strongly on what you intend to turn, most beginners don't know where they really want to go in turning until later in their evolution. In this article, I will provide some suggestions for categories 1 and 2 only. Categories 3 and 4 will be discussed later.

You will need a lathe for sure. A minilathe is a good choice. Mini-lathes cost from about \$160 to \$375 and come in several models, often painted different colors (red, cream, blue and green, for example.) Most of the min-lathe models are very similar and probably come from the same factory in China. My suggestions are to only consider models that have a 1 X 8 spindle thread and #2 Morse tapers in the head stock and tailstock spindles. These sizes are much more common and much stronger than the smaller 3/4 -16 spindles with #1 Morse tapers used on some mini-lathes. Stronger means less vibration and more common means you will have a much better chance of using accessories on your next lathe as well. A mini-lathe is such a handy item that you will likely keep it even if you later purchase a larger lathe.



Hartville Tool is giving our members 20% off orders from their catalog. This is for a limit time, so take advantage of this great offer soon!

The next decision is do you want a variable speed model, or the cheaper change the speed by moving the belt model? Here I suggest the variable speed model. My reasoning is very simple. A variable speed option means that you will explore the effect that changing speed has on your turning. Even though the variable speed models have an infinite number of speeds between the low and high limits, you will generally only set them at three speeds-low, medium, and high.

So why spring the extra cash for only a few speeds? Because changing the speed is so easy that you will do it regularly. Who wants to try a higher turning speed by stopping the lathe, opening the cover, loosening the tensioning bolt, moving the belt, and then reversing these steps only to find that you don't like the change and have to stop again to repeat the steps to get back to where you started. Contrast this with reaching over while the lathe is running and turning a small knob on the speed control. If you don't like the effect, you simply return the speed knob back to at or near its original position and continue. With variable speed you will change speeds often and understand its influence on your turning. With a fixed speed lathe, you will tend to pick a speed and leave it there. That is why I say to buy a variable speed model.

Tools are the next area to make purchases. Here the most important consideration is purchase only high speed steel or better. High speed steel will maintain its temper if even it turns blue during grinding. Cheaper high carbon steel just will not maintain its edge once you get it too hot. A common misconception is that since you have a mini-lathe and are turning small items, you need small tools. Fight that urge! I well remember Alan Laser at his club demo a couple of years ago where he turned a top smaller than the nail on your little finger using only an inch and a half wide, ¼ inch thick skew chisel. Normal sized tools will work fine for most small turnings and are much more usable for other jobs.

My suggestions for tools are to start with the five basic tools: A spindle roughing gouge (3/4 inch minimum), a ½ inch spindle gouge, a ¾ inch minimum width skew chisel with flat wide sides, a ¾ inch round-nose scraper, and a 3/32 to 1/8 inch wide parting tool. These tools will cover all basic spindle work and be your "go to" tools for a long time. If you want to tackle bowls, add a sixth tool, a ½ inch bowl gouge. Bowl gouges are measured by their flute width and not their diameter—a ½ inch bowl gouge has a 5/8 inch diameter shaft. These tools will be 16 to 22 inches in overall length.

These are my initial recommendations. Next month we can discuss items needed for sharpening and start on lathe accessories.

Thank you for supporting AAW, your local AAW Woodturning club, and Don Pencil Woodturning

20% off All Don Pencil Woodturning Products (blems, seconds, and SC100P not included) Use coupon code when you

check out:

AAW8115SP

WWW.DONPENCIL.COM



Don't forget that Rockler offers our members a 10% discount on everything, except power tools. Check them out at:

Rockler Woodworking and Hardware 29918 Woodward Ave. Royal Oak, MI 48073 (248) 543-5110 www.rockler.com

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The next Meeting will be March 16, 2008

The Detroit Area Woodturners meet at the Shelby River Bends Park, Shadbush Nature Centre, Shelby Township, MI, from 2:00 p.m. to 4:30 p.m. The Park is located on Ryan Road between 21 and 22 Mile Roads opposite the Hamlin Road junction. All visitors are welcome.

JOIN THE AAW TODAY!





DAW is an Affiliate Chapter of the American Association of Woodturners



42753 Rutgers Dr

Sterling Heights, MI 48313

Stamp

The problems of today will soon be buried by the sands of time.