



May 10, 2010

# Turning Points

Newsletter of the Space Coast Woodturners

Volume 9, Issue 5



*Chapter Member  
of the American  
Association of  
Woodturners*

<http://www.woodturners.org>

## Space Coast Woodturners

APRIL 12, 2010

President Read Johnson called the SCWT meeting to order at 7:05 p.m. at the Henegar Center in Melbourne, Florida.

President Johnson AGAIN asked for help to set-up the front turning equipment before the meeting. According to Wikipedia Encyclopedia, "A club is an association of two or more people united by a common interest or goal." Currently there are more than 80 paid members of SpaceCoast Woodturners. Surely there are some members who can show up at 6:30 p.m. on May 10<sup>th</sup>, 2010 to help set-up our equipment. Your secretary drives from Orlando each month and he will be here to help. Now ask yourself this question. Am I willing to help the club??

Visitors: There were six visitors at this meeting.

Jim Wolnik, Stuart Robinson, David Green, Mike McLane, John Cannon, and Jim DePietro

Reports from Committees:

Secretary – Thank you for using the Sign-In Sheets for Show and Tell.

Harvey Driver, Treasurer – Current Balance is \$3,438. There is end seal available for \$10 a gallon. Harbor Freight demo will be on June 12<sup>th</sup> and 13<sup>th</sup>. Help is needed, as Harvey will be at the National Meeting. Sign-up will be at the May meeting.

The Hands-On Workshop on Saturday, April 17<sup>th</sup> with Charlie Shrum was a great success with about 20 in attendance.

James Donovan/Craft Supply Order - We must have \$1,000 per order to receive free shipping plus 13% off list price.

Tom Weber/Library – DVD – Currently there is 216 DVD's in the library.

Old Business – Help is needed in the set-up of equipment before the meeting.

New Business – Help! Help! Help! Is needed before the meeting to set-up. President Read stated that more HELP is needed to set-up and start our meeting on time.

### Show and Tell

Julian Pharis – Winged bowl

Joe Forman – Cedar

Tom Weber – Maple bowl

Russ Bolton – Bead spinner

Bernie McDonald – Pens

Bob Davis – Bird feeder

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Bob Winburn – Surprise  
Frank Worrall – Cherry Bowl  
Jim Goodman – Ornaments  
Harvey Driver – Ornament for bring-back raffle

Auction – Wood Sale brought in \$25.

Submitted by  
Virgil Morar  
SCWT Secretary

### *Business Meeting Adjourned*

#### **DVD Library Letter (May, 2010)**

We have one new DVD for rental this month. It's the ninth in the Tim Yoder series. He turns a two-tiered platter, a pepper mill and coffee mug, a shop stool, and a rather involved 4-part Christmas bell ornament. It's DVD #217.

Speaking of DVD's, there is one in our collection that, in my humble opinion, every member should watch. Especially the newer members that are just starting to enjoy this great activity. In 2006, the AAW Symposium included a presentation on turning safety, and is part of the Techniques, Vol. 1. Unlike a lot of safety presentations that are all talk and sermonizing, and replete with a slew of no-no's, this DVD actually shows you what can happen when you ignore one of those no-no's. The images are graphic, but quite real. It's DVD #151.

On the whole, and if one takes some simple basic precautions, our craft is quite safe. On the other hand, when we ignore, or just choose to not take, those simple precautions, really bad stuff can happen. Not always. In fact, I'd say it usually doesn't happen. But when it does, it can get very bad. Very quickly.

Some basic facts here. A ten inch bowl, turning at 800 RPM (a relatively slow speed), completely rotates over 13 times every second. That works out to about 35 feet per second at its rim. Look at the room you're in right now. If it's 12 by 13, it's a typically medium sized room. So a piece of that bowl could leave one corner, go to the one opposite *diagonally, and back*, in one second. Believe me, if it comes apart, you're not quick enough to react. Especially if you're standing only 2 or 3 feet from the launching point. At 2 feet, you'd have just under 60 milliseconds to get out of the way. In layman terms, you would have to react in a 'flash'.

If you're not yet convinced, ask some of our older members. A good place to start would be with Phil Axtel. It's not a real stretch to say that a full face shield and goggles very well may have saved his life a short while ago. Ruined the face shield and goggles, and though he was still severely injured, you might notice that he's still up and around. And attending our meetings. And still turning. (It's no exaggeration to say that shield just perhaps saved his life.) Ask him. Or Harvey Driver. Or Wynn Arnold. Or me.

Rent, and watch this video. Then next month, instead of buying that new gouge, consider purchasing a full face shield. Goggles at the least. The gouge will wear out, and can only be used on some of your projects. On the other hand, your eyes, and head, and body are used on all of your projects.

In fact, I feel so strongly about this, that I'm going to make you an extraordinary offer. Rent the DVD, watch it, and if you purchase any piece of safety equipment next month, the DVD rental is free. Just drop a note into the box, with the word 'safety' on it, (or something similar), and pick out another DVD. The next one's on the club. Free. Gratis.

And since there is only one copy of DVD #151, anyone who buys a face shield or goggles after reading this little warning, can take that particular DVD (#151) for one month for free. So go ahead and buy that mask,

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and know that you can check out #151 anytime in the future, for just that little piece of paper that says 'safety'.

One drawback to the full face shield is that it can be a bit uncomfortable, especially during our summer months in an un-airconditioned shop. However, as someone once said, if you think a face shield is too uncomfortable to wear for 30 minutes, try a body cast for 6 months.

Summing up - you rent the DVD, you buy any safety item, we pay for the rental. The downside - if you're later injured because you chose not to use the safety item you bought, you owe the club a thousand bucks!

(Just joking about the thousand bucks. Everything else is for real.)

Now, getting off the soapbox... I'd like to mention a new item we're offering. I've purchased some heavy vinyl tubing in sizes ranging from 1/8" to 1". (All measurements are inside diameter.) They are cut to appropriate lengths and priced accordingly. These are used to protect your tool edges when you pack them for travel. Like to demo at our club meetings. Or to turn at the Harbor Freight outings. Or to keep them from being nicked around your shop. Or to keep them from nicking you. They're priced from 15¢ to 75¢. So bring some loose change (in addition to the dollar bills for the DVD rentals of course) next Monday. I'm going to try to include a listing of what sizes fit which tools, but many are pretty straight forward. For instance, the 1/4" sleeves fit 1/4" gouges (both spindle and bowl), 3/8" fits the 3/8" gouges, and so on. The 1/2" fits the 1/2 X 1/4 scrapers, both round nose and square nose, and the standard 1/2" parting tool. The diamond parting tool, although also 1/2" wide, being thinner, takes the 3/8". Your 1/4" square tools will fit either the 1/4" tubing (snug!), or the 5/16" (slip fit). If you wish, you can bring your tools to the meeting, and try them on for fit. Or buy what you think you will fit, take them home, and try them. If they don't fit, bring them back next month, and exchange them for the proper size. (No restocking fee here.)

Since I bought the tubing, I discovered that the 1/2" stock fits perfectly over the jaws of the Nova pin jaws chuck. And fit, though a bit snugly, over the OneWay pin jaws. (Try a touch of Vaseline™ here). So if you wish to hold a small dish, tenon, or anything else round, that's already finished, and only need to take some very light cuts, just slip these pieces over the jaws, and you can hold the piece without marking the work. (Each 1/2" piece is two inches long, so you would need two pieces, cut in half.)

The tubing is available in 1/8, 3/16, 1/4, 3/8, 1/2, 5/8, 3/4, and 1 inch ID sizes. I've color coded it for you, and furnished a listing and a separate money tin by the box.

I have restocked our selection of sanding pads. And would like to mention the relatively new 1-1/2" size. This came out a year or so ago, as a replacement for the 1" size. The smaller sizes are very useful on small goblets and dishes. The problem with the 1" size was that often there was insufficient grip between the disc and the pad, in which case the disc would come flying off. By going to the 1-1/2" diameter, the holding power is increased by 225%. Another nice thing about them is that they can be cut from the centers of your old 3" discs, which are generally worn primarily on the edges. (Of course, you can also cut new ones from the 3" stock.) The 1-1/2" foam disc is \$8.

And as always, if you know ahead of time what grits you're going to need, just drop me an email ([tpurhrt@earthlink.net](mailto:tpurhrt@earthlink.net)) with the details, and I'll have it pre-packaged for your pickup at the meeting.

Hope to see you on the 10th.

Tom Weber

**Upcoming Demonstrators:**

**May 10 , 2010**

**Tom Weber- Ring holder**

**June 14, 2010**

**David Search-Ring bowl**

**July 12, 2010**

**Bob Winburn-Hollow acorn**

**August 9, 2010**

**Glenda Haskell-working with Corian**

**Sept. 13, 2010**

**Reed Johnson-Longworth chuck**

**Oct. 11, 2010**

**Ken Thurman-Finials & finishing**

**Nov. 8, 2010**

**TBA**

**Important**

Please check out the Forum on the webpage and sign up. This is a great way to communicate. You can pick up a demo hand out right off the web page for upcoming and past demos. Please use the web site and post your pictures on the forum as well as the AAW's web site. There are items for sale by club members, please support our members. Club items are on the site as well.

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

Thanks

Bill

**SCWT Shopping Club**

## ***SCWT Store Items***

<b>Item</b>	<b>Price</b>	<b>Item</b>	<b>Price</b>
DVD Rental (per month)	\$1.00	Foam Sanding Disc - 1-1/2"	\$8.00
Faceplate - 3/4 X 16 - 2"D	\$10.00	Foam Sanding Disc - 2"	\$10.00
Faceplate - 1 X 8 - 3"D	\$12.00	Foam Sanding Disc - 3"	\$12.00
Faceplate - 1-1/4 X 8 - 3"D	\$13.00	Sandpaper 3" H&L Material (80-400 Grit)	\$3.50
Faceplate - 1-1/4 X 8 - 4"D	\$14.00	Sandpaper 4-1/4" H&L Mat'l (80-400 Grit)	\$3.50
Faceplate - M33 X 3.5 - 4"D	\$18.00	Sandpaper 6" H&L Mat'l (60 Grit)	\$4.00
Adapter - SS to 1 X 8	\$20.00	Ultra Fine Sandpaper (Pkg of 5 sheets. 1 each 600, 800, 1000, 12000, & 15000)	\$5.00
Faceplate Screws (Hex head sheet metal)	As Marked	Ultra Fine Sandpaper (Pkg of 25 sheets. 5 each 600, 800, 1000, 12000, & 15000)	\$15.00
Spindle Washer (any size)	\$1.00	Chatter wheel	\$7.00
Faceplate Drive Screw Set	\$2.00	Hand Drill Kit	\$3.00
		Hand Drill Kit (w/chuck)	\$20.00

<p>The Chapter's Purposes, In addition to supporting the general purposes of the AMERICAN ASSOCIATION of WOODTURNERS, Inc. are to:</p> <ol style="list-style-type: none"><li>1. Provide a meeting place for local woodturners;</li><li>2. Share ideas and techniques regarding this craft;</li><li>3. Trade woods;</li><li>4. Exchange ideas about tools; and</li><li>5. Exhibit finished projects.</li></ol>	<p>President: <b>Read Johnson</b> 772-562-9031 (days)</p> <p>Vice Pres: <b>Dotty Pough</b> 321-749-3760</p> <p>Secretary: <b>Virgil Morar</b> 407-249-8691</p> <p>Treasurer: <b>Harvey Driver</b> 321-757-8579</p> <p>News Editor: <b>Bill Howard</b> 321-794-8993</p> <p>E-mail: <a href="mailto:BillH@spacecoastwoodturners.com">BillH@spacecoastwoodturners.com</a></p>
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Remember, "No wood should go unturned"