

# Great Falls Woodturners Newsletter

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## No Pictures

Once again I am sorry to say there are no pictures to add to the narrative of the demo this month.

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## Turning Demo

The Sept Sat. demo was given by Tom Krajacich. He entertained everyone with his demonstration of a Japanese lantern box turning. One must start with a 5" long square spindle blank of dry wood. Then, using the drill press and a Forstner bit, drill evenly around each side to meet in the center, holes just shy of the blank's width. The wood at the sides of the holes will eventually become the lantern's legs. He then mounted the blank in a four jaw chuck with tail stock

support. The blank was then rounded from the top of the holes in the blank to the tailstock end. He noted the importance of not rounding near the holes at this point to retain maximum strength until later. He decided how deep the main part of the box should be, marked it and turned a tenon for finishing the top to be finished. After cleaning up the parted end, he hollowed the box with another Forstner bit being careful not to pierce through to the holes near the chuck. He cleaned up the box inside bottom, and turned a tenon for the lid. After sanding, he used a skew to mark where he wanted to cut the legs off, then using a pull saw cut at those marks. With the box bottom finished, he put a coat of sanding sealer on,

and began shaping the top. Using the plastic Forstner bit protectors, he gauged a loose fit for the lid and drilled a recess to match the tenon on the bottom. After checking the lid for a satisfactory fit to the bottom, he then started shaping the lid top. Once he was satisfied with the shape, he parted the top off. Then, using expanding jaws on his chuck, he finished off the lid sanded and put a coat of sanding sealer on it. At several points in the turning of this project he noted that other ways could be used to accomplish what he was doing for hollowing, and fitting the lid. So anyone was free to do this whatever way was most comfortable for them. As always, Tom presented an informative, and entertaining demonstration. Thank you. This project was found in a book Tom possessed and he will provide any members with a copy since there was

no memory left on the card for the camera, thus there will be no CD for this demo.

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## October Demo

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The October meeting demo was done by Jay Eklund who showed the club turning a platter with iridescent paint embellishment . To make a platter with a nice ogee curve on the bottom, divide the blank into thirds and make a big cove on the outer two thirds of the blank. Then divide the blank in half and make a big rounded bead on the inner half of the blank. Voila! An ogee curve. Then turn a tenon on the bottom to reverse the blank. Flatten the top and seal with sanding sealer. Then paint the top with gloss black spray paint. With the paint dry, turn a small bowl out of the middle of the blank. Sand and seal the middle bowl and then if wanted you can put a small accent grove or groves on the wide rim of the platter. Then mix up the colors of your choice for the iridescent paint. Thin with air brush medium and put a small

drop on the rim. Then use a small nozzle with about 35 lbs. of air pressure to blow the paint around in small cloud-like patterns on the rim. Fill in the rim with the colors of your choice. Let paint dry overnight and seal with a laquer finish.

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To see a video of the process, go to Youtube.com and check out Tim Yoder's "Cosmic Cloud Platter"

Thanks to all Club members who help each meeting to put up and take down the chairs and equipment. And especially to those who bring treats!

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## October Sat Demo

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The monthly Sat demo was given by Paul Carlson who presented several samples of turning wood with flaws. I understand it was a very informative session.

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## Suppliers

Jo Sonja Iridescent Paint is available from Hofcraft.com

If you want to stop throwing out opened varnishes and finishes check out this site. Stoplossbags.com