



MAY 2006

NEWSLETTER

MEETING DATE: MAY 25 2006

PLACE: Agricultural & Industrial Museum of York

TIME: 7:00

PROGRAM: Speaker: Dr. Fred Malmberg

TOPIC: Making a Boomerang

THIS MONTH'S MEETING

Our speaker for this month's meeting will be Dr. Fred Malmberg. Dr. Malmberg is a world-class boomerang designer, builder, and thrower. His specialty is rare wood boomerangs. Fred will give us all the details on how to make your boomerang come back.

LAST MONTH'S MEETING

At the April meeting Dennis Kunkle explained and demonstrated how to make a grease box. Dennis copied his box from an original box that the Historical Society has in their museum. Instead of grease he puts wax in the box which he then uses on screws to make the drive easier. See the article on page 3 on how to make one of these boxes.

AND THE WINNER IS

We now have a new club logo. At the March meeting we voted on 5 different logos that Don Titus son design for us. Logo number 3 was the winner and appears at the top of this newsletter. The new logo will be used to create patches and other items for the club.



PRESIDENT'S MESSAGE

HELP!!!!!!!!!!!!!!

Yes, HELP! We need additional people to run our organization. Not that it takes a lot of time and it certainly is easier if we divide the work. To begin, Ken Paules and his nomination committee is offering the following:

President-Ray Parsons

First Vice president-Dennis Kunkle

Second Vice president-John Marsh

Secretary-????

Treasure-Lloyd Shelleman

As you are well aware, these officers have already served for about two years. A vote will be taken at the next meeting on the above.

OK, here is the real problem; back up. I know that Dennis can take over if I am not there, but that is the sum total to date. We badly need help in the following.

Newsletter Editor. Mike is doing an outstanding job, but what happens if he can't make a meeting or ever worse, can't get time to write the newsletter. He needs help; some back up. I hope that he isn't going to quit, but some help is very necessary.

Photographer. Bob Aspey takes care of this but we need someone he can call to take pictures if he can't get to a meeting.

Show and Tell Coordinator. Andy Obin has handled this, but it gets mixed up if he isn't there and I am trying to do several other things. Not a hard job but it keeps the meeting running smoothly.

Web Master. We need one badly.

Librarian. Charlie Galloway does a nice job here, but I'm sure that he could use some help if he can't make a meeting.

All of these are small jobs. None of them take a lot of time, but they are essential to keeping the meeting running smoothly. So, how about it guys and gals?

Love to here from you. Mike will put my email address in the newsletter for those who would like to drop me a line.

Remember, this organization is only as good as the amount of time you contribute to it.

Ray's email address is: atbigrider@yahoo.com

WOODWORKING CONTEST

Ray received the following email from Woodworking magazine. He will be talking about this at the next meeting or you can contact him for more details.

Hello

I am the new Marketing Manager for Better Homes and Gardens WOOD Magazine. In this role I would like to build relationships with as many woodworking clubs and societies as possible. We have recently announced a woodworking contest to our subscribers. All woodworkers, subscribers and non-subscribers, of all levels are encouraged to enter. There are 25 different ways to win.
Amanda Salhoot

SHOW AND TELL



Cherry Goblet by Don Titus.

Don turned this piece wet and experimented with drying it by using the microwave.



Boxes by Dennis Kunkle.

These boxes are made from Mesquite that Dennis got from his father-in-law. He said the lumber was very bad but as you can see Dennis was able to make something beautiful out of it.

How to make a greasebox

By
Dennis Kunkle

1. Get the pattern from me (Dennis 968-1592)
2. Procure a nice figured piece of wood. Walnut, which I have plenty to share, was used for the original that I copied.
3. Lay the pattern on top of the wood and mark the line where the lid will swing shut.



4. Cut the right side of the piece of wood parallel to this line if you will use a table saw to rip the lid, or
5. Cut the right side of the piece of wood at 90 degrees to this line if you will use a band saw to rip the lid.
6. Rip the lid with your machine of choice.
7. Cut off the lid with a back saw. Clamp on a guide block so that you make a nice straight cut. Don't cut too deep!
8. Clean up that cut, if necessary, with a shoulder plane or a file.
9. Clean up the bottom of the lid, if necessary, by sliding it back and forth over some coarse sandpaper glued to a flat surface.
10. The surface of the wood under the lid may need cleaned up also. A sharp file should work.
11. The lid is now lower than the rest of the box. Hand plane the box flush to the lid.
12. Position the lid so that the grain lines up straight. You haven't cut out the shape yet, so it doesn't matter if the lid seems out of position.



13. Lay the pattern on top again and line it up with the lid joint. The pattern can be adjusted so that there is enough wood all around. Trace the pattern.
14. Drill and countersink the screw hole for the lid. I use a brass oval head #10. Install the screw. The lid should be able to swing open, even though the shape is not cut yet.
15. While the lid is still big, remove it and install the diamond inlay. I described this procedure at our meeting, but I would gladly show you in person how to do it.



16. Reattach the lid. If the spot where the lid meets the box is not perfect now, start all over again with a new piece of wood! (Just kidding!!!!!!!)
17. This spot can still be tweaked with a plane or a file, because the shape has not been cut out yet. Remove the screw, make adjustments to the fit until you are satisfied, and reattach the lid.
18. Cut out the shape with a band saw. I use a 3/16", 10 tooth blade. Go slowly. Follow the pattern carefully. Save your back and sit on a stool.
19. With the lid still attached, place the piece in your vise and remove the band saw marks. I file and then scrape. Noting the grain direction, of course, is important. No matter how sharp my scraper is, I still feel the need to sand, raise the grain with water, sand, raise, sand, raise, etc.
20. With a forstner bit, drill out the grease cavity.
21. Apply your finish of choice. I fill the box up with beeswax instead of grease. You may borrow my glass double boiler.

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