

LAKE CHARLES WOODWORKERS CLUB, INC. MAY 1998

Officers

John Marcon, President
Bob Ferguson, Treas. & Newsletter Editor
Brent Evans, President-Elect

Board of Directors

Barry Humphus
George Kuffel
John Perry

MEETING HIGHLIGHTS

Our April meeting was held at Cal Cam Cabinets in Sulphur. **Buddy Robison**, the owner, showed us his shop operation.

Currently, Cal Cam Cabinets fabricates arch-top windows for Davidson Door & Sash, in a process which entails several unique fabricating steps. He showed us a special homemade machine which puts the profile on an arch. It is a modified Radial saw which is equipped with shaper cutters. It can handle a wide range of curvatures.

One unique feature in the fabrication of the arches was the use of a two-part epoxy glue on butt joints. The end grain improves the effectiveness of this type of gluing, which is normally not recommended. He reinforces the joint on the back side with imbedded aluminum wire.

Buddy also demonstrated his special molding cutter which can simultaneously profile all four edges of a molding at very high production rates.

Because of his need for a wide range of profiles and the extensive use of cutters, Buddy has his own profile grinder and cuts his own blades from M-2 high speed steel. He briefly discussed the effects of shearing versus scraping actions.

SHOW & TELL

Klahr Raney showed an oval-shaped box made from ribbon-grained African mahogany and walnut. It contained a lacewood tray and a top which carved flower on the lid. Klahr reported that the lacewood does not like varnish and thus was finished with shellac while the box itself was finished with polyurethane.

Leo Parker showed several bowls. One was a purchased item which had been finished with vegetable oil. The other was made from cherry which had been turned against the grain and which was showing some cracking.

Leo also showed a bandsawn box made from a piece of gum - a portion of a railroad tie obtained in DeQuincy several years ago on a club visit to a local mill.

Leo also indicated that he has pancakes of mesquite which are available from a licensed stump grinder. Additional blocks for turning can be obtained from

Whitey's Stump Grinding & Tractor Service
P.O.Box 4846,
Lake Charles, LA 70606
Matt Sonnier
Bus. 'phone 496-5293
Home 'phone 855-1820

Frank Gilbert, an associate of our host, showed an arrow with flint arrowhead which were made using traditional Indian techniques. We look forward to learning more about Frank's hobby at a future meeting.

SPECIAL INVITATION

Since May's program involves restoration, decoration, etc. the presentation is expected to be of interest to those who may have talents other than woodworking. Please invite your spouse or interested friend to attend.

NEXT MEETING

May 9 at 9:00 A.M. at the Calcasieu
Parish Public Library
Ernest Street
Lake Charles, LA

Subject: Restoration of Evergreen
Plantation by Jane Boddie

FUTURE MEETINGS

June 13 (Date & Time later)

July 9 - (A Thursday evening)
BBQ Social at PPG Park

CHRISTMAS TOYS PROGRAM

Barry Humphus reported that Dr. Morin had volunteered the use of a vacant garage building for temporary storage of lumber. Collection of usable lumber is underway.

Plans for toys were made available to members. One set was provided by Camille Vincent. Safety guidelines were also made available. Purchase of wooden wheels is being explored.

NEW MEMBER

We are pleased to announce that the following individual has become a club member:

Eltee Thibodeaux
620 Johnstine Road
Westlake, LA 70669

FOR SALE

We have received information on another wood cutting service. Steve McCorquodale in Longville has an electric band saw mill and does custom sawing of logs at his location. He also has for sale some cypress and cherry which had previously been sawn and air dried.

His charges for a thousand board feet are:

\$ 175 for 1" thickness

\$ 165 for 2" thickness

Steve will also cut on a halves basis: half the wood is yours, the other half is his fee.

If interested, contact him at

WOODCRAFTER'S FRIEND
449 McCorquodale Road
Longville, LA 70652
(318)-725-6874

From The Internet*

Safe Woodworking Tips

- Wear proper eye, ear and dust protection.
- Read and follow your equipment's safety and use instructions
- Don't use dull or damaged cutting tools. Keep your bits and blades sharp and clean.
- Keep your fingers away from any power cutting tools. Use push blocks, feather boards and clamps whenever possible.
- Make sure all blades, bits, clamps and locking devices are secure before operation.
- Unplug your power cord whenever changing bits, cutters, blades or mounting accessories.
- Make sure your blade, cutter or bit is clear of any objects before starting your equipment.
- Stay mentally alert. Don't go in the workshop if you are under the influence.
- Wear proper clothing. Avoid baggy or loose clothing to avoid dangerous snags. Roll up your sleeves, button your cuffs or wear a short sleeved shirt.
- Keep your work area clean and organized. Always make sure you have ample room.
- Don't operate power tools in wet or moist areas.
- Regularly maintain your power tools. Replace worn parts. Clean dust build-up, etc.
- Shut down immediately if you observe any unusual noises or vibrations.

SUGGESTED ROUTER SPEEDS

Bit Diameter	Maximum Speed
1"	24,000 RPM
1-1/4" - 2"	18,000 RPM
2-1/4" - 2-1/2"	16,000 RPM
3" - 3-1/2"	12,000 RPM

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