
LAKE CHARLES WOODWORKERS CLUB

FEBRUARY 1995

Jim Couvillion, President

Bob Ferguson, Treas. & Newsletter Editor

MEETING HIGHLIGHTS

The January meeting was held in the shop of Dudley Harvey on N. Tallowood Dr. Lake Charles. Attendees totaled 23, including five visitors.

Vern Manuel, a professional painter, was on hand to discuss painting and finishing problems. There was a lively discussion and Vern provided excellent directions on a wide range of situations ranging from finishing wall paneling (rough and prefinished), fine woodwork or furniture surfaces, and ceramic tile. Vern also offered to be of help to any of the club members and he can be reached at 439-4748.

Jim Couvillion showed a Sears spindle sander which he recently purchased. It was a replacement for a Ryobi unit which had a history of broken drive belts and poor service from Ryobi. Jim reports that the Sears unit has a larger motor (more power), is direct drive (no belts to break), is both quieter and less expensive than the Ryobi, and is covered by Sears' local maintenance service.

Jim also demonstrated a Performax drum sander which mounts on the post of a radial arm saw. Driven by the saw motor via a belt drive, it performed well, although others in the group reported difficulty in adjusting this type of unit for uniform sanding.

Jim also reminded the group that green cypress is still available from a mill in DeQuincy for \$0.60 per bd. ft.. He would be glad to pick up a quantity for interested persons. Call him at 477-1228.

Ed Shogun showed a chalice and saucer turned from a light-colored wood (no one was able to recall or identify the type of wood used).

Dave Bruce, who joined our club at the conclusion of the meeting, showed a unique table which he created. The design of a woodworking expert in Atlanta, the table featured a solid, pieced walnut top and hourglass-shaped pedestals on each end which were carved from laminated sections of alternating walnut and thin maple strips. Featuring square, handcut dovetails, the table was gracefully shaped by aggressive sanding and finished with a polyurethane varnish.

Ron Stowe showed an old carving tool typical of those displayed in a vintage Montgomery Ward catalog. Ron also showed a lathe chuck and spindle from Enco plus a strip of high speed steel from the same source which he had used to create a turning tool.

NEXT MEETING

February 11, 1995, 9:00 am in the shop of

John Perry
420 Starlin Street
Sulphur, LA

Directions: From Lake Charles & points East
Take I-10 to the Sulphur/Cameron exit.
Turn right & go to 2nd Traffic light.
Turn right (onto Starlin St.) and go to
the 2nd stop sign, then to the 2nd house
on the left. There will be an appropriate
sign (shop is in back).

NEW MEMBERS

We welcome to the Lake Charles Woodworkers Club three new members who joined at the January meeting:

Dave Bruce
Cecil Corbello
Russell Tritico, Sr.

Bill Tolin showed two bowls. One turned from ash and the other from home-grown cherry. Bill reported that the ash was surprisingly easy to turn.

Bill also reported that he has settled on one finish for all of his turnings. This consists of the following:

1. Applying shellac (spray) while still on the lathe,
2. Rubbing with 0000 steel wool,
3. Applying polyurethane,
4. Rubbing again with 0000 steel wool, and
5. Applying a hard wax.

Dudley Harvey showed a bandsawn box which he recently created out of poplar. He (and Leo Parker) recommend using a 1/8", 14 tooth per inch, steel cutting blade for the smoothest cutting.

L. D. Gordon showed three of his latest decorated wooden eggs for which he used a design provided by his wife.

MEMBERSHIP DUES

We now have 25 members who have paid their dues for the 1995 year (\$10.00). If you have not done so, you may do so at the next meeting or you can mail it to:

Bob Ferguson
2326 22nd Street
Lake Charles, LA 70601

Because The Woodworkers Club does not have a checking account, please make checks out to Bob.

NEW MEETING SCHEDULE

At the January meeting it was agreed to change the regular meeting day from the 3rd Saturday of each month to the 2nd Saturday. Please make a special note of this change. The next three meetings are scheduled as follows:

Feb. 11, 1995 Shop of John Perry
Mar. 11, 1995 Shop of Ed Shogun
Apr. 8, 1995 Shop of Burl Vincent

LFIA NEWS

It's official. The Louisiana Furnishings Industry Association has a home. On Jan 6, LFIA officially became the owner of the old Sellers Oldsmobile building on Hwy 51 in Ponchatoula.

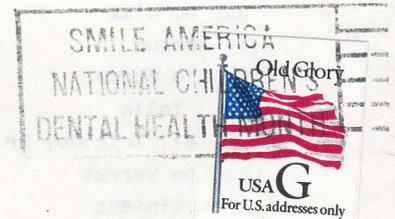
Paul Chance, Executive Director, told a Pontchatoula Times reporter that "We plan on doing a lot of renovation. The most important thing about the building for us is that it will allow us to perform numerous activities in a single location. Ours is a multi-faceted organization and the building will mirror that: a manufacturer's showroom, a training facility, and an industrial incubator that will help Louisiana craftsmen launch their own businesses".

When it is fully renovated in March or early April, the newly-purchased building will serve LFIA as its showroom for the entire state, where furniture and furnishings companies from across Louisiana will display and market their unique wares to state, national and international buyers.

CRITICAL TEMPERATURES

Colors		Fahrenheit	Centigrade	Processes	
Heat Colors	White	2500°	1371°	Welding	
		2400°	1315°		
	Yellow White		2300°	1259°	} High Speed Steel Hardening (2150-2450 F)
			2200°	1204°	
		2100°	1149°		
	Yellow		2000°	1093°	
			1900°	1035°	
	Orange Red		1800°	981°	} Alloy Tool Steel Hardening (1500-1950 F)
			1700°	926°	
	Light Cherry Red		1600°	871°	} Carbon Tool Steel Hardening (1350-1550 F)
		1500°	815°		
Cherry Red		1400°	760°		
		1300°	704°		
Dark Red		1200°	648°		
		1100°	593°		
Very Dark Red		1000°	538°	} High Speed Steel Tempering (1000-1100 F)	
		900°	482°		
Black Red in dull light or darkness		800°	426°	} Carbon Tool Steel Tempering (300-1050 F)	
		700°	371°		
Temper Colors	Pale Blue (590 F)	600°	315°		
	Violet (545 F)	500°	260°		
	Purple (525 F)	500°	260°		
	Yellowish Brown (490 F)	400°	204°		
	Dark Straw (465 F)	400°	204°		
	Light Straw (425 F)	300°	149°		
		200°	93°		
		100°	38°		
		0°	18°		

This table contributed by Bill Tolin.



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 c/o Robert W. Ferguson
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 Lake Charles, LA 70601

John Marcon
 512 Orchard Dr.
 Lake Charles, LA 70605