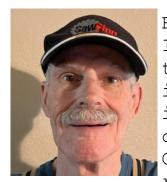
Knothole News

www.greencountrywoodworkers.org

PRESIDENT'S MESSAGE



Build, Build, Build! Yes, It is that time of year to build Toys 4 Tots items. For many children in Claremore this year our toys may be the only Christmas gifts that they receive. On May 25th a

tornado tore through Claremore adding another financial burden to many families and businesses. So buying Christmas gifts is not possible for families affected. The lines of people waiting for Christmas there are always long. They will be longer this year! So this is a opportunity to make a difference.

Make a child happy! Build a toy!!!

Thanks for all that you do!!!

Vinton Knarr

THIS MONTH'S MEETING

Thursday, September 9, 2024 @ 6:30 PM

Hardesty Regional Library, Pecan Room

8316 E 93rd St, Tulsa, OK

Using a Wood Lathe

Knothole News



Officers

President	
Vinton Knarr	918-508-5898
Vice-President	
Gregg Zumwalt	918-605-2761
Secretary	
Bill Morgan	918-369-6435
Treasurer	
Mike Ruttgen	701-207-0712

Club Committees

Continuing Board Member Harold Blalock Luncheon Bill Morgan 918-369-6435 **Membership Management** Vacant Name Tags Mike Ruttgen 701-207-0712 Newsletter 918-619-2980 **Ray Hucek Program Coordinator** Vacant Toys / Show & Tell Betty Zumwalt 918-249-4663 **Toy Wheels & Axles** Jim Rouse 918-636-9286 Webmaster & Photographer Arthur Barber 918-671-2437

Important Notice

There will be a Board meeting at 6:00 prior to the club meeting (same place).

Photos From Last Month's Meeting













Content Submitted by Club Members



Here is a Toys 4 Tots car that I designed and built.

I will have a template and explain build steps at the September meeting.

Vinton

GCWC Bank Balance is \$2,214.10 as of 8/26 Mike Ruttgen



unteers to make some parts. They can contact

Bill Nay 918-492-8481

For Sale

WOODWORKING STUFF FOR SALE / if interested contact Bill Nay by phone or text

@ (918)492-8481 for photos or questions

- Adjustable Roller Stand, very versatile, collapsed = 20"x25"x25", 9 20" rollers, locking casters, compare to Shop Fox at \$400 price \$150
- HTC Folding outfeed roller table for tablesaw. See Affinitytools.com for comparison at \$450. \$250
- Porter Cable Model 342 ¼ sheet Palm Grip finishing sander with vac fitting. \$30
- Vintage B&D #7451 3x24 belt sander. \$30
- Skill Palm grip sander ¼ sheet. \$30
- Vintage Craftsman 9-11640 dual motion 1/3 sheet sander, in box. \$40
- Klingspor 6" 6 hole, hook & loop sanding discs, 150, 220 & 320 grits. 5 discs for \$1
- Vintage Model 315.175010 Plate (biscuit jointer). \$30
- Vintage B&D 7519 2 speed jig saw, in box. \$30
- DW 792 15gal Shop Vac, like new. \$90
- DW 723 Miter saw stand, mounting brackets, support/stops (could use for planer and other bench top tools). Excellent condition, compare to new at \$230. \$150
- Sears Craftsman 24510 compound miter saw, in box. \$50
- Dust collection cyclone separator, shop made, 4" dust right fittings on 15 gal (+-) casters. \$20
- Delta 2 stage cyclone Dust Collector, 1 hp, 770 cfm,40gal (+-) barrel on casters, 6" inlet with y to 2x4" hoses, 2 dust bags (one new Rockler), remote. \$100
- Dewalt 9057 7.2v angle/inline portable drill, new in case. \$50
- Ryobi drills, 3 with chargers, batteries. \$1
- No name 18v cordless drill, no case, batteries or charger. \$1
- Small router table, 13"x15" aluminum table with miter slot mounted on 1"+ board with fixed base craftsman router, shop made fence with dust port, starter pin. Used for demo at recent meeting. \$40
- Porta-nails 16"x20" universal aluminum router table, horizontal-vertical&overhead pin (pattern) option. Elu router on lift, ½ hp Craftsman for horizontal lift. Shop made jig for mortise & tenon joinery. Mounted on board. \$200

For Sale

WOODWORKING STUFF FOR SALE / if interested contact Bill Nay by phone or text

@ (918)492-8481 for photos or questions

- Wood Rat (Router Boss), acquired used and may be missing some pieces. I replaced broken cable and never got around to getting it set up. An interesting and versatile machine. A new one is well over \$1,000. \$150
- Porta-mate jaws heavy duty portable foot operated vice. Versatile, new. \$80
- Dual roller & ball bearing adjustable height (27"-40") stock support stand. Very sturdy 4 leg. \$75
- Heavy aluminum fence from drill press with quick clamp for T track, T tracks front, back & top. \$25
- Accuset 18ga ¼" narrow crown stapler, in case. \$50
- Porter Cable 18 ga ¼" narrow crown stapler, in case. \$50
- Porter Cable Bammer fuel cell 16 ga cordless finish nailer kit, lightly used for one crown molding remodel project over 10 years ago. \$80

"Western Hemlock" from www.wood-database.com



Common Name(s): Western hemlock

Scientific Name: Tsuga heterophylla

Distribution: Northwest coast of North America

Tree Size: 165-200 ft (50-60 m) tall,

3-5 ft (1-1.5 m) trunk diameter

Average Dried Weight: 29 lbs/ft3 (465 kg/ m3)

Specific Gravity (Basic, 12% MC): 0.37, 0.47

Janka Hardness: 540 lbf (2,400 N)

Modulus of Rupture: 11,300 lbf/in2 (77.9 MPa)

Elastic Modulus: 1,630,000 lbf/in2 (11.24 GPa)

Crushing Strength: 7,200 lbf/in2 (37.3 MPa)

Shrinkage: Radial: 4.2%, Tangential: 7.8%,

Color/Appearance: Heartwood is light reddish brown. Sapwood may be slightly lighter in color but usually isn't distinguished from the heartwood. Occasionally contains dark streaks caused by bark maggots. The conspicuous growth rings can exhibit interesting grain patterns on flatsawn surfaces.

Grain/Texture: Grain is generally straight, with a coarse, uneven texture.

Rot Resistance: Rated as non-durable regarding decay resistance, and also susceptible to insect attack.

Workability: Overall working properties are good, but because of the disparity between the soft earlywood and the hard latewood, sanding can create dips and uneven surfaces. Glues, stains, and finishes well.

Odor: No characteristic odor.

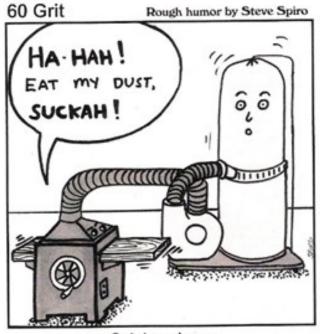
Allergies/Toxicity: Western hemlock has been reported to cause skin and respiratory irritation, as well as runny nose. See the articles Wood Allergies and Toxicity and Wood Dust Safety for more information.

Pricing/Availability: Western hemlock is one of the two primary commercial species of hemlock harvested in North America—with the other being eastern hemlock (Tsuga canadensis). Western hemlock is used as construction lumber and is commonly grouped together with other species of fir and hemlock and sold under the more generic label "HEM-FIR." Expect prices to be moderate for a domestic softwood.

Sustainability: This wood species is not listed in the CITES Appendices, and is reported by the IUCN as being a species of least concern.

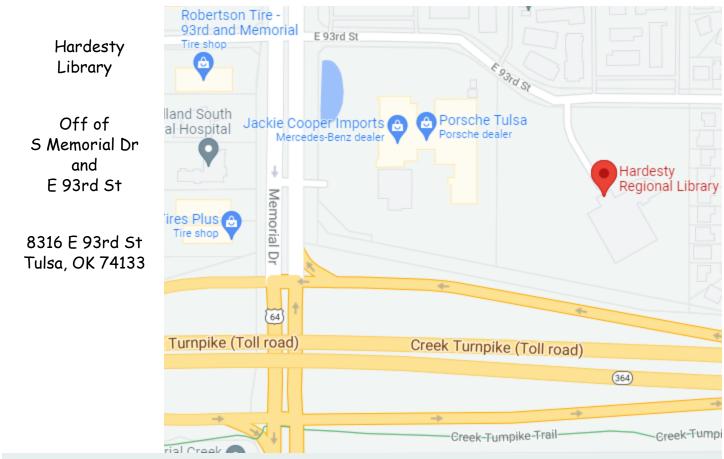
Common Uses: Boxes, pallets, crates, plywood, framing, and other construction purposes.

MEETING LOCATION



Sniping planer

WOODSHOP NEWS November 2008



Knothole News

GREEN COUNTRY WOODWORKERS

The Green Country Woodworkers are made up of men and women who are interested in woodworking as a hobby.

The monthly meetings are conducted as educational forums for the benefit of our members and guests. We have idea exchanges, problem solving sessions, safety tips and tool tips plus a main speaker on topics related to woodworking in all its phases.

The club sponsors community service projects such as making Toys for Tots at Christmas and supporting Beads of Courage by turning bowls and making boxes for children undergoing cancer treatment at Children Hospital at Saint Francis. The containers hold the children's beads. The beads represent their treatment progress.

KNOTHOLE NEWS

c/o Ray Hucek rayhucek@gmail.com (918)619-2980 mobile

OBJECTIVES

- To provide the Knothole News, a monthly newsletter
- To promote woodworking and participate in woodworking and craft shows to inform the public of club activities
- To make wooden toys which are donated to selected organizations throughout the year
- Monthly Show & Tell; all items entered in the show and tell will be presented to the membership by the builder

Membership applications are available at each meeting from the club secretary or treasurer. At this time, no membership fee is charged.

MEETINGS

The club meets on the second Thursday of each month at 6:30PM at Hardesty Regional Library.

We also have a monthly dinner/social on the 4th Thursday of the month at 6:00PM; the location is determined during the regular monthly meeting.

WWW.GREENCOUNTRYWOODWORKERS.ORG

Please be sure to check out our web site for more information about the organization, past Knothole News publications, pictures, resources, etc.

