

Hill Country Turners Monthly Newsletter

AS THE HILL COUNTRY TURNS

Volume # 11 Issue # 8

Aug. 6, 2006 MEETING PLACE

Hill Country Turners meet in the basement of the KACC (Kerr Arts & Cultural Center) at 228 Earl Garrett, Kerrville, Texas at 6:30 pm on the 2nd Thursday of the month, **unless otherwise notified**.

HANDS ON TURNING

(See how the pros do things before the meeting starts)

The 4:00 demonstrations will be discontinue for the summer months. We plan to start them back again in Sept. We are also soliciting ideas from members on the format of the sessions and the kind of subjects the attendees would like. If you have suggestions, contact Johnny Jones at: (830) 537-4503 leftyj@gvtc.com

Notes from the Last Meeting

In the absence of president Jimmy, Johnny Jones presided over the HCT July meeting.

Johnny announced that the upcoming SWAT annual event will be held in Temple TX this year and that they plan to conduct a tool raffle. Some members commented that they were disappointed the way the annual AAW event was conducted and that they found the SWAT event better organized with better demonstrations and presentations. Johnny urged members to attend SWAT because it can provide an opportunity to learn new turning techniques and to review all the new turning toys.

Announcement:

None at this time

Demonstration:

The demonstrator for the Aug. meeting will be Rusty Myers. Rusty Myers is from Austin and has demostrated in the past for AAW and SWAT and will be demo-ing this year at SWAT. Rusty plans to do the same demo that he will be doing for SWAT. It will give him the opportunity to tweak it a little and he will have a draft of the handout that he is preparing for the SWAT demonstration. His demo will be turning spatulas and spurtles (stirring sticks). This is a skill building demonstration on spindle turning concentrating on tool control and optionally, skew use.

BRINGBACKS

Richard Thompson 1	Keith Longnecker 1
Johnny Jones 1	Bob Gayer1
Jerry Bennett 1	Larry Walton 1
Roberta Longnecker 1	Liz Farris 1
Larry Werth 1	Don Keiser 1

"TURNED EVENTS"

MEETING IN REVIEW

Events:

No special events to report at this time

NEXT "GRUBBS"

(Sustenance providers for starving artists)

	(DRINKS)	(YUMMIES)
January	Linda West	Vern Hallmark
February	Dale Gleichweit	Raul
March	Keith Longnecker	John Brunswick
April	Bill Hussey	Jimmy Holton
May	John Jones	Phil Hamman
June	Chuck Felton	Bob Gayer
July	Jerry Bennett	Maurice Collins
August	Larry Werth	Tom Ridout
September	Vance Loy	Vance Loy
October	Andy Chen	Larry Werth
November	Martin Addison	Jerry Bennett
December	Santa Claus	Miss Santa Claus?

DEMONSTRATOR OF THE MONTH

The demonstration for the July meeting was conducted by Larry Werth. Larry presented the methods he has developed for turning pepper mills. He distributed a detailed handout with step-by-step preparation and turning techniques as well as a set of illustrations on the different stages of the turning process. Larry also handed out pictures of several pepper mill design sizes and styles.

Wood Factoids

This month, we present a factoid on: Africian Olivewood

scientific name - olea hochstetteri



Description: Heartwood is light yellowish-tan with irregular streaks, ranging from brown to black, with fine texture and close grain.

Distribution: Montane rain forests at elevations of 6,000 to 9,000 ft; common in Kenya and parts of Zaire but less frequent in Uganda and Tanzania.

The Tree: May reach a height of 80 to 100 ft, but is often smaller; bole rarely straight, heavily fluted, about 15 to 30 ft in length; trunk diameters 2 to 3 ft.

General Wood Characteristics: Heartwood pale brown with irregular dark gray-brown streaks; sapwood up to 2 in. wide, pale yellow, clearly demarcated. Texture fine and even; grain straight or shallowly interlocked, figured; surface slightly oily.

Working Properties: Easy to saw when green, difficult to work by hand, a smooth clean finish is obtained in planing, excellent turning properties, moderate steam-bending properties.

Drying: Timber dries very slowly with a strong tendency to check and warp; honeycomb may develop in thick material if dried too rapidly. Kiln schedule T6-D2 is suggested for

4/4 stock and T3-D1 for 8/4. Shrinkage green to 12% moisture content: radial 4.0%; tangential 6.5%. Movement in service is rated as large.

Mechanical Properties:

(2-cm standard)

Moisture content Bending strength Modulus of elasticity Maximum crushing strength

(%) (Psi) (1,000 psi) (Psi)

Green (9) 15,300 1,980 7,080

12% 25,300 2,530 12,200

Janka side hardness 1,840 lb for green and 2,740 lb for dry material.

Preservation: Heartwood moderately resistant to preservative treatments; sapwood permeable.

Cost: 4/4 Kiln Dried Slabs \$ 6.72 per/lbs

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Slabs 2" to 5" Thick \$ 5.40 per lbs

3" x 6" x 6" Blanks \$ 30.00 each

Uses: Furniture, decorative veneer, turnery, decorative flooring, tool handles.

"THE BIG CHIPS" of KTC

Hill country turners is a chapter of the American Association of Woodturners dedicated to providing education, information and a place to meet and discuss woodworking and woodturning.

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OUR WEB BOWL

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