



When Last We Met

By Murray MacKinnon

Bob Bedier brought the May 16 meeting to order at 7:30 pm, and welcomed guests Lee Davidson and Ed Brennan.

General Business

- 2x4 Millennium Challenge – Members agreed the New Westminster Legion Hall was a good location for a most successful evening.
- Guild funds – Lou Hafer noted the \$8 profit from the 2x4 Challenge will be easier to deposit, since the Guild's new bank is more accessible.
- Yo-Yo sawdust huddle (9am, Sat May 20th at Bill Fox's workshop) – This was arranged to start mass production of these gifts for speakers.
- Art in Unusual Places (10am-4pm Sat June 24 at the Pitt Meadows Interfor site) – Doug Morrison re-emphasized that this is a great promotional opportunity for the Guild and its members (free admission, table-side dropoff, on site food concessions, plus organization assistance from the staff, etc.) With architects, interior designers and others invited, hopefully this will be an annual event. Bill Ophoff agreed to coordinate the Guild's representation and exhibits (e.g. from 2x4 Challenges) can be left with Bill Fox, for transportation.
- Crafter's Marketplace (1-800-680-7666 / www.crafters.ca) - Don Fralick brought this nationwide marketing franchise to our attention. It has BC outlets at Surrey, Langley, Kelowna and Nanaimo (coming). These folks rent 3'x6'x2' sharable show spaces at \$80 per month with a 9.5% commission.
- Demonstrators required – Jerry & Gail, the 'Demo People' (www.theworkshop.net) need \$15/hour seasonal demonstrators – no ban-

ners required, just an interest/enthusiasm. They also generously volunteered to give us coverage on their webpage – thanks guys!

- Christmas Toy Workshop – To boost production, Denis Reid will be organizing a workshop in September (Saturday after the meeting) as well as the traditional November one.
- Annual Firewood Gathering Appeal – Anybody know of some harvestable supplies for Bill's stove. Please let Bob Bedier or Bill Fox know so we can have warm winter meetings.
- Raffle – Thanks to our members Don Fralick (router bit and tape measure/screwdriver) and Tony Carter (Lombardy poplar section) for providing prizes - \$72 was raised. Raffle organizer Jan Dicks reminds us to keep our tickets for next months super draw!

Guest Speaker

Oliver Eichel of Woodchips, 7648 Winston Street, Burnaby.

Oliver generously agreed to cover for our scheduled speaker who was not able to make it at the last minute. His firm provides full range carving supplies (patterns, supplies, tools, finishing, etc.) and he has the contacts to get price reductions if members want to get together.

Oliver discussed and demonstrated a variety of interesting products, many of which had general woodworking appeal:

- Tormek water cooled ceramic precision sharpening system – Woodchips provides a sharpening service with the flexibility of this Cadillac system.
- Inflatable drum sanders – A variety of sizes are offered.
- Sculptwood – This 2 part epoxy product is nailable, sandable & paintable and is ideal for repairs and details.

The Pacific Woodworkers Guild is a non-profit association of British Columbia Craftspeople dedicated to excellence in woodworking. Guild members meet on the third Tuesday of each month (except July and August) in Richmond, B.C.

The newsletter is published monthly, ten times per year, and distributed free to members and associate members. Membership is available to anyone interested in any form of fine woodworking. Membership fees are \$25 for twelve months; Associate membership fees (newsletter only) are \$15 for ten issues.

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Newsletter submissions should be directed to the newsletter editor, Steve Hansen, via email: shansen@bc-alter.net or call 585-0638.

Guild Executive

Elected Officers

<i>President</i>	Bob Bedier
<i>Vice-President</i>	Bill Ophoff
<i>Treasurer</i>	Lou Hafer
<i>Secretary</i>	Phil Laliberte
<i>Members-at-Large</i>	Paul Townsend Bill Fox Art Liestman Dan Lemire

Committees

<i>Newsletter - Publisher</i>	Paul Townsend
<i>Editor</i>	Steve Hansen
<i>Labels</i>	Murray Mackinnon
<i>Mailout</i>	Fred Otte
<i>Reporters</i>	Marco Berera Fred Baldwin Murray MacKinnon Bob Vergette Denis Reid
<i>Webmaster</i>	Paul Townsend
<i>Meeting Entertainment and Workshops</i>	Tony Carter
<i>2x4 Challenge</i>	Paulin Laberge
<i>Richmond Carvers' Show</i>	Ted Fromson
<i>BC Woodworking Show - Delta Workshop</i>	Denis Reid Art Eberwein Ron McLeod
<i>PWG Booth</i>	Denis Reid
<i>Christmas Toy Workshop</i>	Jan Dicks
<i>Fundraising/Charity Raffle</i>	Bob Bedier Art Liestman
<i>Library</i>	

- Ryobi & Skil reciprocating power gouges – Flexcut provides high quality carving tips for these machines, which Oliver noted were descended from putty removal gadgets used in the Mid-West.
- Tulepo wood - One of several carried. It is exceedingly light and comes from stumps in the Mississippi and Georgia swamps.
- Cloth backed sandpaper – 80, 220, 400 grit strips 4' long. A Swiss product that is launderable with soap and water.

Show & Tell

Following Bob Bedier's suggestion from last month, the first section of Show&Tell featured 'mistakes and their corrections'. Marco took the lead with another spectacular Berera creation – a children's tricycle, exquisitely assembled from turned and sculptured sections of South American hardwoods. Without the working drawing, nobody would have spotted the 'mistake' in the assembly of the frame, which caused Marco to recast it as an 'American Chopper'. Certainly the viewers at the Dreschel Symposium 2000 in Saxony won't be aware of it!

With a mockup, Bob Bedier illustrated four problems resulting from the thoughtless edge gluing of panels for a table top – lack of a grain match, buckled assembly due to the clamp not being centred on the edges, iron stain (common on oak, walnut, maple) caused by steel clamps and water based glue, and a glue line depression caused by sanding the surface before all the moisture from the glue had evaporated. Bob showed a neat fix for the iron stain – a solution of oxalic acid.

Lou Hafer wheeled in a handsome bench-high rolling tool chest, beautifully made from workshop scraps of maple, oak and at least four types of wood recycled from pallets. It also served as a base for Lou's reinforced dovetail version of the Guild's toolchest. Lou cited a few areas where he was unhappy with this fine product – drawer dividers could have been in a more aesthetic place, a few minor assembly

changes on the fly, the shape was too boxy (not with the chest on top though!), and the wood did not match well enough (better grade of pallets needed!).

Art Liestman concluded this section by pre-viewing a green turned vase, where the plug top, which had been glued back after hollowing, had dried at a different rate and there was a slight gap. Art had intended the vase for carving, so no doubt there will be a judicious choice of design.

Denis Reid displayed a nice five-wood lacquer finished rendition of the nativity scene that he started at Fred Otte's intarsia sawdust huddle.

Bob Vergette came forth with a lovely bowl turned from crotch section oak obtained from that well known Abbotsford supplier. Bob reflected back to the mistakes section and suggested a few solutions to harmonic resonance and other vibration in turning, which can ruin a promising piece in seconds – for inside turning he uses a lathe steady and for outside turning he places a round plate a little larger than the bowl against the open top and brings the live centre of the tail stock up against it for a steady.

Klaas Focker showed us another one of his splendid multi-coat lacquered vases, which had been sealed first with 3 coats of the two part epoxy finish used on bar tops. Klaas had also used coloured epoxy to fill up defects.

Marco Berera produced a birch yo-yo with colourful inserts on the face. As well, he had an interesting example of twice turned work in the form of a maple egg. Originally assembled from four strips of square cross-section maple temporarily laminated with crazy glue in a 2x2 formation, this was first turned to partially hollow that would become the inside of the egg when the pieces were reassembled with the outside (turned) edges now on the inside.

To wrap up a great Show&Tell, Bill Fox presented an oak jewellery closet that Sharon Berg had made (Sharon also doubles as the baker of

those delicious cookies), with Bill's assistance in the machining of the oak (not the cookies). Its L-shaped paneled doors opened to reveal a handsome set of drawers for jewelry and fittings for necklaces – great going Sharon!

Unclassifieds

10" Radial arm saw - excellent condition. Call Steve Hansen at 585-0638.

Morticing attachment for drill press, only used two times, \$40. Call Don Fralic at 583-2975.

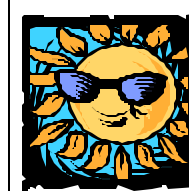
Next Meeting

The next meeting of the Pacific Woodworkers Guild will be held on June 20, 2000. The guest speaker is Roy Day, who is a bow maker of English decent. He apparently got in the craft in 1993 after he retired from tool and die making. He is also working on a building restoration project in Maple Ridge. Roy is a chatty sort of person and it should be a fun evening for all.

Our pre-meeting demo will be on handplanes. Steve Hansen will take us through the easy steps of how to check and tune a plane so that it sings during use. With a little luck he will demonstrate how to joint two boards using a shooting board.

Ridge Meadows Art Show

This one day show of wood art is a festival celebrating quality made wood products created by BC wood carvers, turners, fine furniture makers, small boat builders and wood artisans. It will be held on Saturday, June 24 at the Interfor site in Pitt Meadows. East on Lougheed, south on Harris East at the Fraser River and you're there.



The June meeting is the last meeting before the summer break. See you back on September 19th.

Toxicity of Timbers Common to Fine Woodworkers

The following chart appeared in American Woodturner June 1990.

Originally posted to rec.woodworking by Bruce Taylor (taylor@tpwosf.tay1.dec.com).

<u>Wood</u>	<u>Reaction</u>	<u>Site</u>	<u>Potency</u>	<u>Source</u>	<u>Incidence</u>
Bald Cypress	S	R	+	D	R
Balsam Fir	S	E,S	+	LB	C
Beech	S,C	E,S,R	++	LB,D	C
Birch	S	R	++	W,D	C
Black Locust	I,N	E,S	+++	LB	C
Blackwood	S	E,S	++	W,D	C
Boxwood	S	E,S	++	W,D	C
Cashew	S	E,S	+	W,D	R
Cocobolo	I,S	E,S,R	+++	W,D	C
Dahoma	I	E,S	++	W,D	C
Ebony	I,S	E,S	++	W,D	C
Elm	I	E,S	+	D	R
Goncola Alves	S	E,S	++	W,D	R
Greenheart	S	E,S	+++	W,D	C
Hemlock	C	R	?	D	U
Iroko	I,S,P	E,S,R	+++	W,D	C
Mahogany	S,P	S,R	+	D	U
Mansonina	I,S	E,S	+++	W,D	C
	N		+	D	
Spalted Maple	S,P	R	+++	D	C
Mimosa	N		?	LB	U
Myrtle	S	R	++	LB,D	C
Oak	S	E,S	++	LB,D	R
	C		?	D	U
Obeche	I,S	E,S,R	+++	W,D	C
Oleander	DT	N,C	++++	D,W,LB	C
Olivewood	I,S	E,S,R	+++	W,D	C
Opepe	S	R	+	D	R
Padauk	S	E,S,R	+	W,D	R
Pau Ferro	S	E,S	+	W,D	R
Peroba Rosa	I	R,N	++	W,D	U
Purpleheart		N	++	W,D	C
Quebracho	I	R,N	++	LB,D	C
	C		?	D	U
Redwood	S,P	E,S,R	++	D	R
	C		?	D	U
Rosewoods	I,S	E,S,R	++++	W,D	U
Satinwood	I	E,S,R	+++	W,D	C
Sassafras	S	R	+	D	C
	DT	N	+	D,W,LB	R
	C		?	D	U
Sequoia	I	R	+	D	R
Snakewood	I	R	++	W,D	R
Spruce	S	R	+	W,D	R
Walnut, Black	S	E,S	++	W,D	C
Wenge	S	E,S,R	+	W,D	C
Willow	S	R,N	+	D,W,LB	U
Red Cedar	S	R	+++	D,LB	C
Teak	S,P	E,S,R	++	D	C
Yew	I	E,S	++	D	C
	DT	N,C	++++	W,D	C
Zebrawood	S	E,S	++	W,D	

Legend

Reaction:

- I - irritant
- S - sensitizer
- C - nasopharyngeal cancer
- P - pneumonitis alveolitis
(hypersensitivity pneumonia)
- DT - direct toxin
- N - nausea, malaise

Site:

- E - eyes
- S - skin
- R - respiratory
- C - cardiac

Source:

- D - dust
- LB - leaves,bark
- W - wood

Incidence:

- R - rare
- C - common
- U - uncommon

References:

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4. Lame, K., McAnn, M., **AMA Handbook of Poisonous and Injurious Plants**, AMA 1985
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