

OREGON WOOD WORKS



LEE
JOHNSON
PRESIDENT

FROM THE PRESIDENT

BY LEE JOHNSON

Just A Small, Inconvenient Truth

I sat down at my keyboard this month to wax eloquent about how much I approve of more women taking up woodworking. You know: display my liberal credentials, set a good example as your President, make women feel welcome in the Guild -- all those politically correct things. Ran into a problem, though.

Let me explain. What set me off was several things. My shop mate has had a couple of young women with Oregon College of Art and Craft credentials in to help with a big cabinet job. I've been impressed with their skills and work ethic. Earlier this summer, I helped teach a beginning woodworking class for women; they were enthusiastic and picked it up quickly. I had a very talented woman in this summer's carving workshop at NWS. At our meeting in Salem this month, a new member from Corvallis came, and she said she hopes to display at the Best of the Northwest Show.

So the culmination of these things caused me to think the subject of seeing more women in woodworking would make a good President's message in the newsletter.

ter.

Feeling proud of myself, I flexed the old fingers and cranked out a couple of paragraphs. Read them over and thought I was sounding a little patronizing. Stuff like congratulating women for entering the historically male bastion kind of thing just felt like a wrong direction.

OK, let's try this again. "Good for you, women, for having the courage to face all that rapidly-whirling, sharp metal Crap! That's patronizing, too.

Again: "Perhaps it is an anachronistic hold-over from the times cabinet making required a great deal of physical strength that men largely inhabited the field, but with the advent of electrically-driven tools, more women are able ..." Hmm. Could have some modicum of historical fact, but that's a slippery slope right into the sexist swamp. And patronizing to boot.

Abandoning the keyboard for a bit, I went outside for a coke and a smoke to see if I could sort this out. I'm thinking about angles of attack on this knotty little bugger

(Continued on page 2)

Inside this Issue:

<i>Guild Directory</i>	2
<i>Posters, Posters</i>	3
<i>Biggest Guild Project</i>	3
<i>Dean's Shop</i>	4
<i>Ariel's Final Report</i>	5
<i>Oregon State Fair</i>	6
<i>Scraper Mojo</i>	8
<i>Make a Bow</i>	8
<i>Jackson Bottom Birds</i>	9

OUR NEXT MEETING — OCTOBER 18, 2006 7:00PM

Wednesday, October 18, 2006 7:00 pm Social gathering starts at 6:30. Bring chairs.

The next meeting will be at Franklin High School.

Harvey Golden – an incredible experience building and using Kayaks

Harvey will talk about design, construction, and function of native kayaks. Perhaps we'll also see a show of his exceptional kayaking skills; they are very impressive. A bit of a change from the ordinary Guild program, but really interesting, and Harvey's involvement in the use of kayaks is part necessity to his "research" and just part of what Harvey is like. See "Harvey Golden" Page 8 for more details

From Portland center - East on Powell to 53rd, turn left, then 3 blocks to Woodward St.

FROM THE PRESIDENT

(Continued from page 1)

when a tiny, persistent, (and wholly unwelcome) little voice started up in the back of my bald, old head. It was whispering, "Maybe Johnson, just maybe, you really are patronizing toward women in woodworking." Duu-oh!

I hate when that happens!

Maybe Mr. Bigshot-Guild-President-hand tool-carver-custom furniture-maker-cool-woodworker-dude has something to learn here? That's inconvenient.

So what do I say to you women joining our little club now that I know I have had an attitude problem? I think it's the same thing I'd say to anyone taking up the skills (except maybe mumbling more through my humble pie): if you like working with your hands; if you like getting into a field in which you can learn endlessly; if you like creating beautiful, strong and practical things; and if you like sharing what you know and do with others of like propensities, then welcome to the club.

And to those women already well-ensconced in woodworking, you, like I, have more to learn. Get back to work.

*if you like working
with your hands...
welcome to the club.*

THE GUILD DIRECTORY

BY BOB OSWALD

There was some discussion about a Guild directory at the last meeting. I am working on a questionnaire to help guide the contents. Meanwhile you need to be trying to answer the following question. Your answer will help guide the data that goes into the directory. This directory has been very globally requested. It can serve a lot of great needs. But it requires major participation by all Guild members to be useful and successful. Thoughts about its use include posting on the website with a search mechanism, distributing a copy to our sponsors, copies around town....

There are people every day 'looking for someone to ...'. And it does not always mean major commercial project. Sometimes someone just needs a board ripped.

A customer comes to me and says, "I'm looking for someone who knows about _____ (routers, finishing, turning, restoring Victorian antiques, making gunstocks, stripping varnish,)" "I'm looking for someone to make, cut, plane, joint, rip, turn, finish, jigsaw _____".

Who should I direct this customer to? How can I know what you do? Answer these questions about yourself right now so that when the directory questionnaire arrives, you'll be prepared.

POSTERS, POSTERS, POSTERS—FREE

BY LARRY BUTRICK

We Need Your Help --- New Best of the Northwest poster available.

The Show Committee has created a very professional looking 11"x18" poster for this year's Best of the Northwest Show being held at the Oregon Convention Center on December 9th & 10th. This show is the Guild's premier woodworking show. We already have more woodworking exhibitors entered than ever before. Now we want the Guild's general membership to help support the show by asking retail stores to display one of these fine posters in their windows. Most any type of business will work (i.e., furniture, art, grocery, restaurants, coffee shops, barber

shops, hair salons,...)

Posters will be available for pickup at the next Guild general meeting on October 18th. If you can think of any establishment that might be willing to display one of these posters, please take how ever many you think you can distribute. Just keep in mind that these posters do cost the guild money, so only take as many as you need.

Note: You may have seen our first version of this poster in your favorite woodworking store. This poster was aimed at inviting exhibitors to enter shows in general. This latest poster will target attendees to a fine woodworking show at the Best of the Northwest.

*This show is the
Guild's premier wood-
working show,*

THE BIGGEST GUILD PROJECT EVE — FINISHED!!!

BY BOB OSWALD

You've heard about the bookcase project for months. What was perceived as a pretty basic project grew slowly to fill the time available—months. Sound familiar? But this was an incredible project, in size, in effort, in number of Guild members involved, in commitment, in community participation, in teaching, in giving and in seeing the happy faces on the customer at the end.

It all started when Valerie at the German American School (GAS) volunteered for the project of updating the library. She searched the internet and found the Guild website. Lee got a query and handed it off to Roger Tuck, education committee chair. As luck would have it, Roger was trying to identify a project that could involve a number of Guild members, the training aspect of this committee. This was the perfect opportunity to test our planned new relationship with Franklin school, to use their shop on weekends to further woodworking education through the Guild.

So with a *little* help from Ariel Enriquez at this point, an interview at the school led to a "Sure, we can build you a set of bookcases". GAS was to pay for all materials but the labor would be a donation from the Guild. Community support, education, a chance to test the Franklin School woodshop idea.

This was a project with superlatives, biggest project ever, most material consumed, most labor, most number of volunteers, longest time (we think)

This from Ariel

"In case you're wondering, I did a tally of all the man-hours spent on this job so far and a very conservative estimate (that is, the figure is easily on the low side) sums out at 700+ hours. That effort includes contributions from 19 individuals over 25 separate work sessions. Our first work session was way back on the 13th of May and that had been preceded by at least 3 weeks of planning and paring down the "wish list" that we first got from the school. So how's that for community service, eh? You guys are awesome!"

THE GUILD VOLUNTEERS

SINCERE APOLOGIES FOR ANYONE LEFT OUT

Chuck Landers
Ariel Enriquez
Roger Tuck
Kerry Walker
Bill Wood
Bill Bruno
Bob O'Connor
Dennis Dolph
Dick Emmel

Bob Oswald
Kristin Hess
Brian Warrington
Clyde Hastings
Doug Siemens
Laurie Schmidt
Bob Boughton
Mark Vickers
Heike (sorry, no last name)

A very special thanks to the following organizations and people:

- ♦ Franklin High School (Chuck Landers) - hours and hours of time in the shop. A spacious and well run facility that made it so much fun to congregate and create.
- ♦ Hardwood Industries (Josh Whitmore) - special prices on incredible quality Russian Birch.
- ♦ The Joinery (Marc, Dave and Gary) - so much time and use of their facility in several steps along the way.
- ♦ Ariel at the Joinery—magic happened in the night. He shows up next work session with a 'million' pieces run through the wide belt sander..

This project had a tremendous boost from these organizations and these special individuals. Thank you all very much.

SO WHAT HAPPENED?

Being a woodworker, one can't read about this project and want to know about some details, the plans, the joinery, the mistakes, the fine touches, the steps along the way. This project, like all, went through all the normal woodworking phases. Because of its size and number of participants, it was unlike most projects however. And in addition, this was mass production. So each step had to be completed on all pieces before the machine setup could be changed. Complicated only slightly by numerous people helping, and not the same ones each time, care was required to assure that all the steps were done on all the parts in the same way. Ariel hovered without being noticed, critiquing, reminding, congratulating.

So here's how it went, more or less. Raw lumber was ordered, something like five hundred board feet as best I can guess from the finished product. We're going to build bookcases. So the lumber has to be ripped to width, twelve inches, and cut to length, various. Tops, sides, bottom, shelves. Allowances for through dovetail corners on the top required different lengths than the shelves and bottom.



I'll be trying to get in there this Tuesday after work (about 4:30-ish) to finish up the dovetailing, rabbet the bottoms and sides where they will receive the backs, drill the adjustable shelf holes, etc.

Early on a crew was at work; joint one edge of each board, rip it to width, cut it

(Continued on page 7)

LAST MEETING: DEAN'S SHOP—KNOWING PEOPLE

BY BOB OSWALD

A different and very educational meeting. A totally unusual twist from how to do joinery, etc.

Thanks to Dean Mattson for being a great host at his home and HQ of Mattson Interiors.



The twist, it's about people. Guild contacts, talking to people, making connections, filling in areas where you are lacking, starting businesses, making friends. I came away pretty impressed with the implementation of a lot of things I think I already knew ---- but what I learned, just DO them.

It's who you know – when you get to know guild people, and that happens by you meeting them, not waiting for them to come to you and greet you



It's what you know – Dean is an expert in cabinet making. He knows nothing (well I'm guessing, but that's what *he* sad) about mass production of cabinets. George DuBois is a master woodworker but doesn't have a clue how to build a wooden kayak. Bob Oswald knows how to build a wooden kayak but is desperate when it comes to fine furniture techniques. That's what this meeting was all about. Acknowledge and recognize your strengths. Use them. But find others, and that happens by knowing people in the Guild, that can do what you can't. Partner with them. Get to know them. Help each other. Business relationships develop in some cases. Friendships develop in all cases.

About opportunities...

Bob ran into a family that is looking for someone to do a kitchen remodel. Bob knows Dean does that and sends the

folks in that direction (as soon as they decide what they want to do, Dean). George Esaides has too much work in January. Dean is *starving*. George subs out some of the work to Dean.

It's being involved, being in the Guild, talking with others, networking if you will. It was a great meeting. And Dean has an clean, organized shop with some great toys.

Show & Tell

Thanks to the great folks that brought their work for us to enjoy. NO project is too small.

Anna Garrison – Awesome dovetails made with the Incra Jig.



Bill Wood – Collapsible Lawn Chair

Vince Corbin – Rocking Chairs



YOUR EMAIL IS BAD

The following addresses are undeliverable. Note: part of your email name and the extension are removed for privacy. Hopefully you know who you are (or were). And by the way, if you protect yourself from junk mail with barriers, you may be missing some good emails. We don't fill out applications.

donaldwhit, jswan, maffit, flnatoqu, nkom, tonnelso

FINAL REPORT—GERMAN AMERICAN SCHOOL LIBRARY

BY ARIEL ENRIQUEZ

On the evening of September 7th we saw the final chapter of the most recent Guild group work project at the re-dedication of the library of the German-American School in Beaverton, Oregon. It was a fine result from what began as two separate purposes coming together at just the right time. T'was fate for sure.

Scenario 1: The school's growing enrollment had made increasing the library size an imperative and so a decision was made to double the floor space and redefine the space for different grade levels. They would be need some bookshelves, a table and perhaps something out-of-the-ordinary that would make library time more enjoyable for little learners. In total the school estimated they would need a minimum of 20 bookcases (12" x 36" x 48"), a table and a "pyramid".

Scenario 2: A handful of woodworkers, the members of your education committee, sitting around a table trying to come up with a way to address the desire of the Board to create some group project. As had been done in the past (recall the Flag boxes, workbench, shoji screens and their storage/display cases) group projects quite successfully provided for the dual purposes of woodworking instruction (the most common asked for service amongst the general membership) and a hearty, worthwhile expenditure of shop time developing skills and camaraderie among fellow guilders. In the past, work projects meant providing for needed physical needs of the Guild but clearly no one wants to make any more furniture that we then have to haul around. The job prospects then opened up to hunting down worthy public-service jobs wherein the Guild would provide a labor pool of woodworkers and the recipient would provide the needed funds. "Look for a win-win situation guys." we were told.

The twin scenarios crossed when a PTA parent went online in search of furniture makers and, thanks to Google, came up with the Guild's website. An inquiry to our leadership found its way to the Education Committee chairman, Roger Tuck, who in turn proffered it up at the next committee meeting. We were off and running.

The Guild pulled in all the favors it could muster to take on this task and were generously rewarded for their pleas. Discounted materials from Hardwood Industries and Woodcrafters, free wide-belt use from The Joinery (thanks Marc, Dave and Gary!) and best of all, the free run of the shop at Franklin High School (thanks to Chuck Landers for making it happen for us!), all were absolutely essential to the success of

this mission. After that all we needed was a labor force.

Over the course of nearly 4 months, no fewer than 19 members contributed an amazing 200-plus hours of their time and skills to accomplish this mission. Some new skills were learned and lots of good times shared. By all accounts, a very enjoyable time spent in the woodshop.

Volunteering was the key to making this happen. Volunteering is what makes the Guild survive today. Sadly, as with most club organizations, volunteering for committee work, Guild offices, etc perennially yields the same 5% of people who do 90% of the work. Getting to the reasons why

this happens is a separate issue for every member. The one commonality for all of us though is that the Guild belongs to all of us. Every contribution of time and effort that you make for the Guild will repay you with an organization more able

to serve you. Step up and do your share and I promise you won't be sorry for it.

As the seminar sessions seem to be waning in popular appeal (several of this past spring's sessions were cancelled

Reality— "Just come to Franklin School (where we hold many of our meetings) at one or more of the times listed in the article. NOTE: Your help is needed starting tomorrow and only runs for two more weeks." (Printed 6/12—actually finished 9/22)

due to lack of applicants) the Education committee is considering taking on another group project in the spring as the means to teach our members more about this craft. Look for more information regarding this effort in future newsletters. I doubt that you can find a better opportunity to learn about

this craft alongside other woodworking enthusiasts and serving a worthy public good.

Support your Guild: Its here for you!
Ariel Enriquez, Member, GOOW Education Committee

some things you could bring along for the job are: --cordless, -pre-drills for counter-sinking #6x3/4" flathead screws, -random orb sanders, #2 square drives for the pocket screws, and of course, tape measure and a sharp pencil or two

WOW WHAT A DAY! Saturday's session was a real barn burner. What a thrill to see activity in every corner of the shop! All hands 'turned to' and we got a heck of a lot done. At one point I looked around and saw no fewer than thirteen Guilders deeply engrossed in their tasks and everyone having a very good time. Way to go team!

Bill Bruno and Roger Tuck polished off the finish sanding on the table's leg and apron assembly which required not a small amount of patience with that danged check-off guy who kept finding dings and dents to be corrected. The result is a thing of beauty

THE OREGON STATE FAIR

BY BOB OSWALD

Big crowds and lots of wood chips; the earmark of a successful fair. Attendance was up significantly due to free parking and improved entertainment. And the Guild booth was a large and busy place. Jointly shared by the Willamette Valley Woodturners, American Marquetry Society, and Oregon Woodcarvers, there was plenty for visitors to see. George and supporters demonstrated hand carving stools and legs. Dusty made over a half dozen Intarsia projects and was happy with a number of sales. Guild brochures left the booth in the hands of would be woodworkers.



A student booth across the aisle demonstrated yet again what talent our young woodworkers possess.

Gary Bankston explains the benefits of the Guild



Jim Coon makes a Corian mirror



Dave Disselbrett spent the day carving.



'Dusty' Taylor's beautiful intarsia drew crowds all day.



George DuBois at home in the shop or in front of a crowd.

GUILD EVENT CALENDAR

Event	Date	Activity
Woodworking (Tool) Show	Oct 20-22	Guild demonstrations
Best of the Northwest Show	Dec 9, 10	Support the Guild's premier show
Christmas Party	December	Exchange hand made gifts

Volunteers needed at all shows. Easy duty and a time to pay back for what the Guild has given you. Contact Show Chairman: Larry Butrick, (503) 310-4166, Ljb-ekb@comcast.net

SPECIAL WOOD DEAL

Rockler is offering a great deal on spalted maple and alder. Previously reduced 50% in price, for a limited time it's available to Current Guild members for an additional 50% off. Ask for the 50-50 deal on spalted and have your membership card available. Various widths, typically eight foot lengths, 4/4 and 8/4. Beautiful figure. Offer valid October 4 - 14.

GUILD SEMINARS

Event	Date	Activity
Watch for the Fall schedule		Have a class you want to teach? Call Roger Tuck.

BIGGEST PROJECT CON'T



(Continued from page 3)

to length—let’s see, which part am I cutting? How many was that again? Oh yes, twenty bookcases... but I’m cutting the shelves. There are 2 shelves and a bottom. Do I do the bottoms also? Do they fit inside like the shelves? Do the shelves have to be a little shorter than the bottom so they will drop onto the supporting pins when this is all done.

A-R-I-E-L... help.

Ok, rough cuts are finished. Of course a few days have gone by. And one night Ariel takes the whole load



home, it weights a ton. We carry out all the parts a few boards at a time. And a couple evenings later they all come back sanded smooth, top and bottom. How did one guy do all that alone? Well, the Joinery has good folks working there.

Next step, cut the dovetails. Ariel’s a big fan of the Keller jig. I had just bought a Leigh and was struggling to get perfect results. Remember an article in a prior newsletter defaming dovetails? Well, Ariel introduced the team (a different group of people again) to the Keller. It’s a clean, simple system and there were chips flying all over the place for several evening. And they required a light hammer blow to assemble them. Perfect.



More steps, I think it was the shelf peg holes. Franklin



as a great gang drill but it used a smaller peg than was planned. Roger got the assignment to go find pegs to fit the holes. And he did, bags of them. So next step progressed ok, just a number of hours to setup and drill all of the sides properly..

So, no straight sides,

no boxy looks. The bottoms of the side boards had to have a decorative curve, so off to the bandsaw to rough out the bottoms, later to be cleaned up with a flush trim router and a template. There was a LOT to be learned on this project about where a router is the perfect answer.

The bottom shelf was pocket screwed into the sides. Remember this project is for 4-8 year old kids. They climb on things. Parents move fully loaded bookcases to new locations by dragging them. These bookcases had to be indestructible. Many steps involved in getting the bottoms drilled and joined, but it worked.



You look around the shop each evening and see twenty of everything stacking up, moving part A to part B to part C. Constant motion for the entire project, people, material, tools.

Compressing a ton of effort into a short time and space, it seemed that sanding was finally on hand. Air driven

sanders, the only thing up to the task. Ariel shows up again with the right equipment, acquired from somewhere. And dust masks and busy hands turn these already beautiful and smooth pieces of art into velvet, satin, touch so soft you can’t feel the wood.

Off to router tables to chamfer the shelf edges. This is no tacky, normal project. This has style. These look nice.



Finishing, good news, the school will apply the finish. W-A-I-T, what if they mess it up. After all they’re not guild folks. Ariel?? Never mind – already covered. We’ll provide a wipe on gel varnish.... and plan to be there at the school often during the finishing process.

And finally, the pyramid. The photos give an idea of the odd shape. Models are built. Several great guild members do the mast. Some model it in CAD. Finally a solution to the

(Continued on page 9)

TINY TIP

When pushing stock across your router table or table saw feed with your body, not your arms. You get smoother cuts and no marks when you stop for a new grip and get moving again.

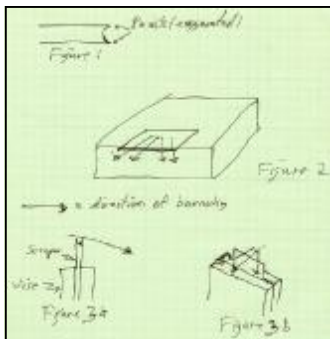
HOW I GOT MY SCRAPER MOJO BACK

BY ELLIOT ZAIS

Card scrapers are very useful tools. I learned some of the basics of using them in 1999. Sometime between then and 2005 I lost the knack of turning a good usable hook on the edge. I tried putting a hook on mine several times with indifferent results. After the third or fourth try with less than satisfactory results, I pretty much gave up. I didn't really need to be able to use the scraper, but it was annoying to not be able to use such a handy tool.

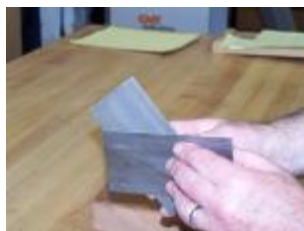
Last November the Guild newsletter said that Lee Johnson would be demonstrating sharpening techniques for chisels and scrapers at the monthly meeting. At last, a chance to recapture lost knowledge.

Lee presented several interesting steps in sharpening chisels that I had not seen before. When he asked for questions, I presented my card scraper and asked for help. Lee being the teacher that he is said "I'll show you how to do one edge and then you do the other." "Deal, I said." As with all good teaching and technique, the basic stuff is simple. You have to pay attention and then do it. And do it some more until it's yours. Here's how the sharpening works.



First, put the scraper in a vise. Use a mill bastard file to file down the edge you want to sharpen, first holding the file parallel to the edge and then per-

pendicular to the edge. Then stone the flat sides of the scraper to remove old burrs. The scraper is now ready for hook making.



Before the hooks can be made, you have to move some of the metal on the edge to draw it out into points (Figure 1). According to Gary Rogowski, the technical term for this procedure is "mooshing the metal." Place the scraper flat onto a block. Draw out the points with a burnisher. (Lee used a Veritas Tri-Burnisher. I bought one the next day. Use diagonal strokes to draw out the points as shown in Figure 2. Start in the middle and work out to the ends



using overlapping strokes. Put the scraper back into the vise. Holding the burnisher about 10 degrees below horizontal (Figure 3a), use diagonal strokes along each edge to turn a hook. Each stroke moves about 2 cm along the edge. Overlap strokes (Figure 3b). You can turn 8 hooks on a rectangular scraper. I usually turn hooks only on the long sides just because it's easier to use the long sides. Do what works for you.



Harvey Golden of Portland, Oregon

Harvey is a student and scholar of traditional kayaks— Their use, construction, documentation, and their cultural context. Harvey has built many replicas of Arctic kayaks and participated in the first Open Greenland Kayak Championship (2000). He is currently working on a book on Greenland kayak variation, development and history.

His interest with kayak replicas is to not only gain insights on their design and construction, but to also conduct 'experiential' research through their use in varying conditions.

"Since starting on this path, I've replicated over 38 kayaks, some 18 from Greenland— most of these kayaks are still in my collection. It is my goal to build and use as many different forms of kayaks from the arctic tradition as I am able to. I feel there is much more to learn from these kayaks, and that there is much more to appreciate.

My interests have lead me to Greenland to participate in the Greenland National Kayak Championships (2000) and to conduct kayak research at 21 museums in Western Europe.

MAKE YOUR OWN BOW

Saturday & Sunday, October 14 & 15, 9am - 5pm
Skill Level: Beginner/Intermediate
Class Size: 8
Tools Required: Spoke shave, Rasp Or Small Plane

Explore the secrets of bow making with renown bowyer John Strunk of Tillamook, featured author in Traditional Archery Magazine. In this intensive two-day workshop, John will help you create your own bow in a variety of styles and woods. Tuition: \$240 Plus Wood Blank (prices vary). Class will be held at Woodcraft, 12020 SW Main St. in Tigard.

Please register ahead of time at Woodcraft or by calling 503 684-1428.

Local artist John Strunk of Tillamook has been building bows for over thirty years. With over thirty years as a public school shop teacher, he is actively involved in teaching bow making skills. His goal is to encourage new bow makers to develop their skills to whatever level they desire. His teaching skills work well with students of varying abilities.

JACKSON BOTTOM BIRDS

It's time for the annual Tweet of Dweams contest! Build a house, bath, or feeder for the birds and for the benefit of Jackson Bottom Wetlands Preserve. Your entry will be judged in a friendly competition in May, with a Grand Prize of \$1,000 for the best overall. Other prizes will also be awarded in several contest categories. All contest entries will end up on the auction block at the annual Tweet of Dweams benefit auction to be held at Jackson Bottom Wetlands Education Center in Hillsboro, Oregon in May 2007. All proceeds support activities for children, families, individuals, and for wildlife habitat improvements. Details on the contest and entry forms can be found at www.jacksonbottom.org beginning on October 1st.

Jackson Bottom Wetlands Preserve is a 725-acre wildlife preserve located within the city limits of Hillsboro, Oregon. The Preserve is located in the 3000-acre Jackson Bottom floodplain of the Tualatin River. The organization is a nonprofit that offers a wide range of education and involvement programs for children, families, adults, and educators. Our programs that focus on schools, families, universities and agencies impact primarily the Portland-Metro region, while our teacher education programs reach every corner of the state of Oregon. Volunteers and staff at the Preserve provide resources for over 25,000 people annually who visit the Wetlands Education Center, participate in programs and events, or hike the trails in the Preserve. Their mission is "Connecting Water, Wildlife, and People"

Enter as an individual or the Guild could have an entry.

Craftsman 10" Radial Arm Saw \$175
 Craftsman 12" Band Saw \$175 503-804-2232 Bob Ferguson
bob.ferguson@pacificcorp.com

Kiln dried and 4/4 by 100" BY 3" 10" wide it is rough cut the cost is \$2.50 a bf. call Garth in Salem 503-390-2186 or shaygar@msn.com



(Continued from page 7)
 crazy angles emerges. Wood is cut, glue is applied. It fits. Just a little pyramid, like "one small step for mankind".

So in a nutshell, this was a project beyond bounds previously experienced. We used a school shop. Inexperienced woodworkers came together and built something. No one was injured. A few mistakes were made and all material was salvaged (thanks again to Ariel's agility). A community service was provided. A customer was incredibly happy. And a great picnic lunch was



....my head hurts! Yesterday I found 3 emails from members who heard the discussion about the pyramid/compound angles and wanted to offer their thoughts on the matter. This was a really nice response I thought, here these fellas took time out from their schedules to look up my email address on the website and offer their suggestions.

enjoyed by a number of the Guild builders and a lot of families.

A very big thanks to Roger Tuck and Ariel Enriquez for driving this project. A very big thanks to Chuck Landers for making Franklin High School available, and being there every time it was needed. And smiling all the time. And a warm



My hat's off to you for organizing the load out yesterday. When we saw those bags full of blankets it made us all feel pretty good to know that the shelves would be getting the TLC we all hoped for

and heartfelt thanks to so many Guild volunteers. It took everyone.



What's the next project??



The Guild of Oregon Woodworkers is a group of professional and amateur woodworkers like you, committed to developing our craftsmanship and wood-working business skills. The Guild offers many benefits for members, including

- *monthly educational meetings*
- *monthly newsletter*
- *mentoring program to help members develop their skills in specific areas*
- *discounts*
- *woodworking shows*
- *network of business partners (the key to our development as members and as a Guild, providing additional learning opportunities)*
- *and a network of support.*

For information on how you can become a member, contact Guild President Lee Johnson at 503-292-4340 or email leejohnson13@comcast.net

GUILD OF OREGON WOODWORKERS

P.O. Box 13744, Portland, OR 97213-0744

CLASSES, SEMINARS, DEMOS, AND SUCH....

Northwest Woodworking Studio 503-284-1644, www.northwestwoodworking.com

Rockler Woodworking 503-672-7266, www.rockler.com

Oregon College of Art and Craft 503-297-5544, www.ocac.com

Woodcraft 503-684-1428, www.woodcraft.com

Woodcrafters 503-231-0226, 212 NE 6th Avenue, Portland

THE GUILD IS PROUD TO BE SPONSORED BY:

Barbo Machinery
Crosscut Hardwoods
E.B. Bradley Company
Goby Walnut Products
Hardwood Industries
Lumber Products

Northwest Woodworking Studio
Oregon College of Art and Craft
Rockler Woodworking
Woodcraft, Tigard
Woodcrafters, Portland

* Some sponsors offer discounts to current Guild members. Refer to the website under *Benefits/Discounts* for details and restrictions. Remember to thank them for their generosity.

Guild of Oregon Woodworkers

P.O. Box 13744
Portland, OR 97213-0744

We're on the Web!

www.GuildOfOregonWoodworkers.com