



MICHIGAN WOODWORKER



Michigan Woodworkers' Guild (est. 1981)

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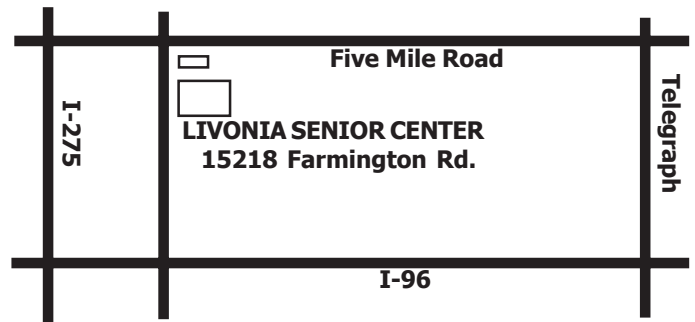
(NOTE THAT THIS IS THE FIRST SATURDAY)

WOOD 2010

(OUR ANNUAL SHOW AND TELL)

At the Livonia Senior Center from Noon to 5 pm.
Set-up begins at 10:30 am. Be sure to identify your projects with your name and relevant information.

The March luncheon will be at Jimi's on the 25th at 1:16 pm. (See page 3 for map)



MAP TO LIVONIA SENIOR CENTER



MARC ADAMS AND HIS VERY ATTENTIVE AUDIENCE AT THE FEBRUARY 13TH WORKSHOP

CALENDAR OF EVENTS

The **April** meeting will be at the **Royal Oak Senior Center** on the **11th**. George Malley with Freud will share the newest and greatest products and how they are made.

At the **May 16th** meeting, Ken Wolf will coordinate a program of **three mentoring projects**. Presenters and topics to be announced. The meeting will be at the **Livonia Senior Center**.

June 13th field trip place to be announced.

THERE WILL BE NO MEETING NOR NEWSLETTER IN **JULY**. PUT THE **AUGUST 8TH** PICNIC ON YOUR CALENDAR NOW.

The **April** luncheon will be at Jimi's on the **22nd** at 1:16pm.

The **May** luncheon will be at Jimi's on the **27th** at 1:16pm.

The **June** luncheon will be at Jimi's on the **24th** at 1:16pm.

No luncheon is scheduled for July.





President's Corner

By Ken Wolf



Our February 13 Marc Adams workshop was an outstanding success with very positive responses from attendees. Marc did a great job of covering a wide variety of "Methods of Woodworking" that allowed nearly every attendee to gain some new knowledge. The scope of woodworking topics he covered in a single day was amazing. The workshop was made possible by many hours of preparation by Bob Mills, Bill & Sally Rigstad combined with the efforts of the many guild members who helped with setup, takedown and the audio/video system during the presentation. The delicious lunch prepared by Sally Rigstad, Patty Boulard, Jane Kudej, Carolyn Gayde and Connie Wolf provided a pleasant mid-day break. I want to extend my thanks to all of you for making the day a success.

As many of you know, we gained many new members as a result of the workshop which will help add more knowledge and diversity to our Guild. I welcome all the new members to the Guild and encourage you to contact one of the board members if you have questions. For our current members, please make our new members feel welcome at our future meetings.

The Wood working Shows at Gibraltar Trade Center, Taylor February 26-28 will likely be over by the time you receive this newsletter. This provided another path to reach woodworkers who may be interested in our Guild. I trust this show will have inspired many of you to take on a new challenge with wood.

We need every member (beginner to experienced) to support the March 6 Wood 2010 with a display of some of your completed or in-progress wood projects. Let Ed Stuckey (313-345-3671) know of your plan to display and arrive at the Livonia Senior Center between 10:30 and 11:00 for setup before it opens to the public at Noon. If you do not have a display project, plan to walk through the displays between noon and 5:00 PM to see what other members are doing. If you have a small project to donate to the silent auction occurring during the show, that will help the guild raise money to finance our toy program. This is always an enjoyable and inspiring day for our members. For our new members, this is a chance to meet other members one-on-one to discuss woodworking and perhaps get your questions answered.

We have an interesting presentation from Freud planned for our April meeting (thanks to Matt Baran). For the May meeting, I plan to have three of our guild mentors provide 25 minute presentations in a rotating format (similar to last year) on a variety of woodworking topics. With your support we can keep expanding our knowledge and helping each other resolve woodworking questions through the Guild. 2010 looks like a very exciting year for us.

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For membership information contact **Bill Gayde at 25575 York; Royal Oak, MI 48067** or by phone at **248-543-3487** or e-mail at: **williamgayde@comcast.net**.



ROUGH CUTS

By Will Stanford



Old floor old friend

This is how a “make work” project begins. We had just finished taking down the Christmas tree and all the decorations, and I asked should we pull up the carpet and see what the floor looks like. My wife said: “we don’t have to do that now you have enough to do”. But of course I was curious and I pulled up a corner and then a 2' wide strip all the way across the width of the floor. I cut the carpet and pad to reveal the floor underneath. The condition of the floor was sound. I would hope that the hundred-year-old white oak was a better grade than I could get today. Of course there were marks left by the carpet pad and the finish, which probably was varnish, was deteriorating. I was amazed at how tight the boards were. Each time I pulled up and cut away a 2' section I was pleased that there appeared to be no major damage. But the real work had only begun.

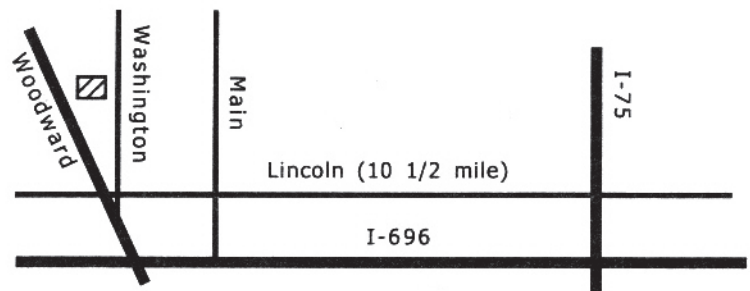
Here are a few tips if you decide to take this journey. What you need for the job: A tool pouch, pry bar, nail pullers, needle nose pliers, hammer, nail set, and sharp cutters to cut the carpet into strips. You will also need a good light source to spot all of the staples and nails that are abundant. You will of course discover some with your flesh. You will also need gloves, half gloves, and knee pads, as well as an ample supply of peroxide to sterilize all the cuts and punctures that will surely occur. The next day, or perhaps days, you will sorely need your muscle/back/joint/body pain medication of choice. While admiring the craftsmanship that it took to create your original wood flooring, you may simultaneously curse the barbarians that laid the carpet. In my case every couple of inches they added additional 1-1/2 “nails. So rather than easily pry up the nailing strips, they disintegrated into pieces. Then I had to pry out all the nails, and by all the nails I mean everything from 1/4”-1-1/2” and even a few 3” finishing nails and screw nails and tacks and of course staples. The regular wide crown carpet staples were fairly easy to remove but the narrow crown ones were more like pulling teeth. It is best to tackle this job in waves. Cut and tear out carpet and pad, then remove tacking strips and as many nails as possible, then go back a few more times removing nails and staples that were missed.

Once you’re down to the wood, there are a number of repairs that a competent woodworker can make on existing old floors. One is using a nail set to drive in all small nails or tack heads that cannot be removed without creating more severe damage. You can also inlay patches where there are areas of greater damage. The final stages of refurbishing will have to wait until the summer when I can open the windows for ventilation. This includes sanding, usually done with rental equipment, using an upright belt and various belt grits. This is a heavy and aggressive machine, especially with the lower grits, and it can dig in and cause more harm than good. Use caution and the highest grit possible that does the job. This will get you close to the edge. To get the remainder use a hand held orbital sander. Finally, you will be left with a portion where you can use a hand scraper or orbital sander to work down the area.

After all your wounds and aches have healed you can enjoy how much better your furniture looks on your “new” old floor.

Ice cream flavors for woodworkers

Plane Vanilla	
Chocolate WoodChip	
Chocolate Chip Cookie Dado	
Chocolate Chip Breaker	Chocolate Measure Mint
English Dovetail Toffee	Orange Fleamsicle
Sawberry Cheese Rake	Fudge Rip-ple
Banana Split Nut	Grainola Crunch
NeaFrenchPolishtan	Fruit Coffin Smoothie
Curly Cherry Swirl	TeNon Pareil
Moxonmallow Fluff	Rabbit Tracks...with raisins
Marshmallet Crème	Rasp-berry Sher-Bit
	Pistachiogee



MAP TO JIMI'S RESTAURANT
714 S. WASHINGTON, ROYAL OAK



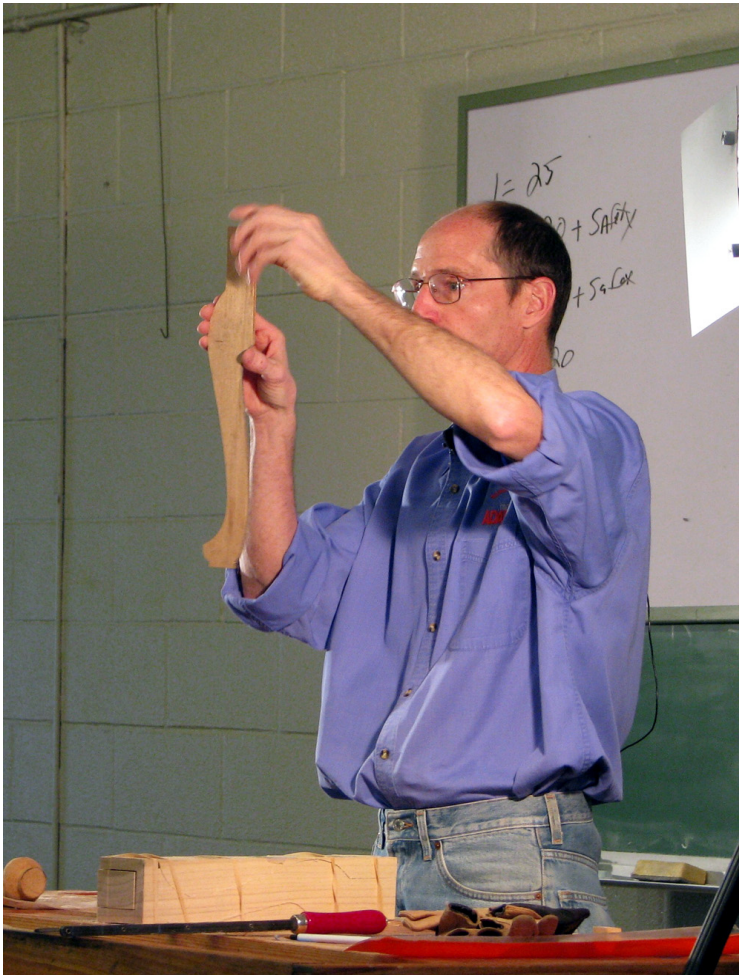
MEETING REVIEW

By Dale Ausherman



March Adams Workshop 13 February 2010

Approximately 150 woodworkers defied a wintry Michigan Saturday to attend the second Marc Adams workshop hosted by the MWG. Once again the founder of the Marc Adams School of Woodworking entertained and educated us with history, humor and tutoring in various aspects of woodworking. The day-long program, themed as *Methods of Woodworking*, covered furniture design, inlaying, veneering, sculptural work and wood bending. The program was a fantastic bargain for attendees and resulted in approximately 29 new Guild members. A highlight of the day was the fabulous lunch



prepared and served by several dedicated spouses (see page 8) of Guild Board members.

Marc encouraged us to consider key elements of *design* as a means of distinguishing our finished projects from the myriad of similar pieces being produced. He covered means of *embellishment*, consideration of furniture *form*, and some construction *processes* to minimize the impact of elegant design features on the simplicity of fabrication. *Embellishment* can include adding an appearance of life, elements of nature, features of architecture, “plant-ons” and “plant-ins,” hard and soft lines (also a type of *form*), and color to an overall design. He gave examples where *form* of a design can be affected in six ways, including the use of hard and soft lines, the weight of the wood, directionality of elements, positive and negative space, animation/posture, and proportion. The key construction *process* highlighted by Marc to minimize the impact of complex design feature such as soft curves was to always “Think Square First.” This is the technique of first designing such that all included joinery can consist of right-angle joints, and then being sure to complete that joinery while the furniture pieces still retain the critical milled right angle surfaces.

Inlay methods were covered next, with Marc addressing simpler power router inlays and then progressing to a more complicated



inlay requiring smaller tools and some fine handwork. For the “power” inlay he gave an example of a simple linear inlay around the edge of a piece. Instead of relying on complex and finicky store-bought router fences and guides, he showed the construction of a simple MDF jig as a guide mechanism. He



left the inlay material to protrude above the show surface, and then attached “skis” to the router plate to use the straight bit to flush trim the inlay close to the surface, with final smoothing by sandpaper wrapped around a wood block. The more complex inlay example was that of a five-pointed star with sharp tips requiring very fine and precise removal of the inlay cavity. Key to this was using a sharp marking knife to outline the needed recess, and then using a small Dremel-style router to excavate close to the needed outline. Final excavation was accomplished with a sharp chisel, using the knife marks as precise



positioning guides for the chisel, and then completing the star points with a x-acto knife.

Moving into sculptural smoothing and shaping, Marc then gave instruction in the sharpening and use of the card scraper, including methods of sharpening not requiring specialized jigs or burnishing tools. He then demonstrated the use of the scraper on some Birdseye maple, using both push and “canted” pull techniques to produce amazingly thin yet whole shavings. Construction of a cabriole leg was used to illustrate the sculptural work accomplished by a Japanese saw rasp, along with finish shaping via a Nicholson #49 rasp. (Rarer USA-made Nicholson rasps, superior to the current Brazil source, are available from Boggs Tool & File Sharpening Company.) Other “sculptural” methods covered included wood bending by method of bending wood without steaming by “kerfing”,



including the use of non-perpendicular kerfs to enable bending along different axis, and hot-pipe bending of thinner wood pieces.

Marc completed the day by a broad discussion of veneering history (Egypt 3,500 years ago!) and methods of use. He gave historical reasons why veneering in the U.S. became viewed by some as “cheap” woodworking, but pointed out that by far most of the treasured furniture museum pieces in the world include some form of veneer. He further admonished us to “get used to it” and incorporate veneering in our projects, because of evolving economics which will drive wide use of veneer in furniture design and construction. He then explained the fundamental methods of veneer mill production, and the importance of these in choosing our veneer materials. With this background Marc had our full attention as he discussed veneer sources, methods of treatment and handling, cutting tools and methods, and gluing/pressing processes. He skillfully illustrated these by making of Louis cubes, a clever arrangement of three pieces of veneer to give an effective 3-D illusion. He also showed the use of veneer punches (including scrapbook punches) to make simple but entertaining veneer inlays. Even though the lunch alone would have made my day, I once again gained great inspiration, entertainment and instruction from the program. We should all campaign for a future repeat visit. Further, we should take the opportunity to improve our own skills and support Marc’s quality enterprise by direct participation in the actual Marc Adams School of Woodworking classes. Many attendees obtained class catalogs and full schedules and listings can be found at the Marc Adams website.



Marc Adams Workshop Report

By Bob Mills



I want to thank all of you who took the time to fill out one of the feedback forms after the Marc Adams Presentation. It is through your willingness to give us your comments on Guild meetings and presentations that we can provide you the opportunity to have a great experience in the Guild. Thank you very much!

As to your responses; The Marc Adams Seminars "Should be an annual event"; "Marc is an excellent presenter"; He "Knows his stuff"; "Outstanding"; "Great"; This year's presentation was "Better than last year and last year was great"; "Great class, Great value"; In response to the question "What did you get out of the presentations?" From one; "The discussion on design and form was excellent and gave me many ideas and things to think about."; from another; I got "Information on veneering and inlays" from a third; A "Better idea of what I can do."

Since there is limited space in the newsletter I can only summarize the results here, but I will send you a copy of the survey, a summary and a complete list of the comments, if you contact me at (RAMills@Comcast.net). I also intend to post the report on the Guild's new website in the near future.

There were 138 members (34 new members who joined because of the seminar) at Marc's presentation. Of this 138, 35 members turned in a feedback form. As was the case last year the overwhelming response to the questions (on a 3 level scale of Really Good,....Good,.....Not So Good) was that everything was REALLY GOOD! The seminar cost was – Really Good 32/35 (32 respondents out of 35 said Really Good). The length of the seminar (1 day) was – Really Good 22/35. The topics were – Really Good 30/35. The session format (slides, demonstrations, discussions) was – Really Good 27/35. The presenter Marc Adams was (and still is) —Really Good 33/35. People could see and hear –Really Good (bad grammar but consistent with the survey wording). And of course the food was —Really Good 31/35. Everyone who put any detail on their feedback forms at all said they would definitely recommend future presentations to other members.

So there you have it! If you don't want to miss out on a great source of woodworking information and techniques presented by a superb instructor next year, "Marc" (get it?) your calendar now.



Member News

By Bill Gayde



As of February 21, 2010 our membership is 341. We have 22 new and returning members. Please welcome:

Brian Agar -- Lapeer, Louis Aldrich -- Waterford, Geri Armbruster -- Canton, Jan Benson -- Royal Oak, James Brandon -- Farmington Hills, Dave Brunner -- Royal Oak, Jim Cain -- Hartland, Ed Coy -- Grand blanc, David Craig -- Northville, Dennis Czeryba -- Canton, James Doig -- Dearborn Hgts., Gregory Gardocki -- Bloomfield Twp., Arron Jake -- Detroit, Larry Lang -- Ortonville, Michael Myers -- Warren, Brian O'Callahan -- Commerce twp., Dean Salley -- Ortonville, Dave Savage -- Livonia, Eitan Sussman -- Detroit, Marion Wait -- Plymouth, Della Wilson -- Dearborn, Bennett Zottolo -- Macomb.



Wood Chips

By Bill Gayde



As you know, our web site: michiganwoodworkersguild.org has had several problems over the last several months. We have created a tentative new web site miwoodguild.webs.com that looks like it should solve the major problem of being able to keep the spammers out. So far so good. Take a look at it and let me know your reaction. If this works out, we will close the old site.

Besides the HOME page there is a FORUMS AND WANT ADS page with both categories available (this page is only accessible by signing in with an e-mail address and a member created password), a page for PHOTOS (so far there is only one album there but others will appear soon), a MEMBERS page (again, not accessible without the e-mail address and password), a CONTACT US page, a CALENDAR page where a click on an event will take you to more information and a map button that takes you to a Google Map, a JOIN US page where prospective members can apply, and an ARCHIVES page that currently has PDF versions of the 2010 newsletters and Marc Adams Handout. Other pages will be added as the need arises.



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The Picture Gallery



SOME COMMENTS ABOUT THE FEBRUARY 13TH WORKSHOP WERE THAT THE LUNCH SERVED BY THE MWG AUXILIARY (from left: Sally Rigstad, Connie Wolf, Jane Kudej, Carolyn Gayde, and Patty Boulard) WAS A VERY CLOSE SECOND TO MARC'S PRESENTATION.