This Month’s Meeting - Galen Cassidy

August’s Program:

Back to Basics, the Essentials of Furniture Making
Part one: Design

Whether you are starting a project from scratch or from a drawing, every project starts with an idea, a concept, or a need. That is what this first program focuses on: the design of a project. Designers Bernley Asel and Phillip Baumer will host this program with both of them designing a piece of furniture with one of the pieces being chosen for the Back to Basics series. Both designers were given identical guidelines to follow, but were also given a fair amount of latitude in the actual design of the project. The guidelines were as follows: the piece needed to include; at least one frame and panel door, at least one drawer, mortise and tenon joinery, a bent lamination, and at least one veneered panel. The rest of the design is at the discretion of the designer.
Plan on attending this meeting, as it should provide insight into the design process that we are rarely exposed to.
NOTE: I will outline the series programs in full in the September newsletter.
Also, at this month’s meeting, Rickey Powell has graciously agreed to give a short demonstration, between Phillip and Bernley’s presentations, of rust removal using electrolysis.

President’s Corner – David Fowler

Guild Members,

This month, kudos goes to Mike Hutton for his “everything you ever wanted to know about routers” program. Mike, the members and I want you to know that all that effort that you put into this program was very much appreciated.
Thanks also to Randy for the treats and drinks.

There are a few items that I need to cover this month.

First, is this month’s program, which is the start of the Guild’s “Back to basics, the Essentials of Furniture Making” series of programs. Both designers, Phillip Baumer & Bernley Asel, are primed and ready for an inspiring talk and presentation. I hope everyone has the opportunity to join us for this series kick-off meeting on design, as this program will set the course for the next 6 to 8 programs.

Second, the Board of Directors have been selected and have agreed to serve. The Directors are John Belt, Royce Wallace, and Neil Busstrann. These members were chosen for a variety of reasons, but mainly for their passion to keep the Guild a viable organization for the sharing of expertise and knowledge about woodworking. It was these three members that approached me in late 2004 searching for new officers that would help promote, grow, and assure the continued spirit of the Guild. I look forward to working with John, Royce, and Neil in the coming months and am confident that with their input the Guild will reach new levels of inspiration and education.

Lastly, the Guild has not, in awhile, published the current form of its Bylaws. Therefore, we are including in this newsletter a copy of the Bylaws. Copies will also be available at the August meeting.

David F.

**Last Month’s Meeting – Mike Hutton**

**Guests**

- Henry Alcaz, David LaFoy and Bob Holt

**Business**

Galen Cassidy brought in a PA system that we could try out, it was definitely a great thing to help everybody hear the presenter.

The Sunflower Woodworkers’ Guild website is up and running thanks to Ed Dems! The website address is [http://www.sunflowerwoodworkers.org/](http://www.sunflowerwoodworkers.org/).

David Fowler has built a new guild flyer that will be placed around town to let people know about us.

The Back to Basics Series is going to begin in August with design by Phillip Bomer and Bernley Asel. The series will typically be reinforced with a follow-up Saturday hands-on seminar. The piece that will be designed will be built over the following months demonstrating various skills, such as material selection and preparation, drawer and door construction, joinery, finishing, etc. There will be something for everyone, from beginner to the advanced.

Gary Vreeland, toy chairman, stated that the toy program is moving along and that paintable toys will need to be ready in September. Area artists have again stepped up to decorating the toys we build. The tentative date for the City Arts toy show is December 1-3, with a celebration banquet on the 1st, so pencil in those dates on your calendar!

**Show and Tell**

David Fowler showed a #5 ½ Bailey plane (his daily user), a #72 chamfer plane and a collector #601 bedrock style plane that is a reproduction of a Stanley #1 done in a bedrock style. The Stanley #1 is rare today, because this was a salesman type of sample that he could carry around to show what the “real” planes were built like.
Ed Dems showed off his Stanley #113 circular plane, which can be adjusted for concave or convex shapes. He also brought in a planing aid for supporting long boards.

Buzz Hartnett showed a #5 Stanley that needs a tune-up that someone could help him with.

Jerry Keen showed a German Hirsch wooden plane that he could use some help tuning up. He also showed a Gem Olden folding miter box that was unusual.

Ken Jones thinks that his Keen Kutter plane is much better than a Stanley design.

Royce Wallace has a plane blade that is stamped 1823 that holds an edge better than any he has ever used, now he just needs a plane body to go with it! He is tickled with his Craftsman low angle block plane that has an unusual cap.

Randy Croley showed a Stanley #8 corrugated sole joiner plane and a Woodcraft 75th anniversary Stanley #1 reproduction plane.

Name Unknown – showed a #4 corrugated sole plane that he got off of Ebay and used an electrolytic process to remove the rust.

Neil Bustraan showed a Stanley plane collector’s book that was approximately 2+ inches thick that explains every marking and anything you want to know about Stanley planes. He also showed a scrub plane, a router plane and a veneer scraper with a Hock blade.

Gary Vreeland had nicked a joiner blade and wanted a set of magnetic knife holders like in the catalogs, but couldn’t see paying $65 for the joiner pals. He build his own version using 4 inch long steel bars that he flattened like the sole of a plane and added rare earth magnets and for a little elbow grease and a few cents, he can now shift blades quickly.
Program-

Mike Hutton presented Router Basics; things you should have learned, but maybe didn’t.

Subjects covered:

Router safety – hearing protection, eye safety, hold-downs

What to look for when buying a new router – fixed base, plunge, trimmer

Methods of cutting – conventional vs. climb cutting, protecting the project from tearout, router tables (the best thing since sliced bread)

Router cutters – how tip speed changes with diameter, chip making, various cutter geometry’s, what makes some bits better than others, spirals, what makes a bit anti-kickback

Collets – how to seat a bit properly, care of collets and cleaning, what makes a collet good vs. bad (replaceable vs. Craftsman)

Jigs – template collars, bearings, mortise base, dovetails, dado parallel instant lineup jig

After the discussion, we had hands-on time with various routers under the watchful eyes of experienced members. We had five stations where members got a chance to perform various routing basics.

Station 1: Used a laminate trimmer to chamfer

Station 2: Used a plunge router with a centering baseplate to cut a mortise
Station 3: Used a router table to round over the opposite face

Station 4: Used a dado jig for cutting a ¼ inch dado in the face of our board

Station 5: Used the Porter Cable Omnijig to cut a ½ inch half-blind drawer dovetails.

This program let everybody participate in a hands-on experience and let those with less knowledge learn to run a router without being intimidated by fear. The router is one of the most powerful tools in a woodworker’s shop. If you learn to care for, use, and respect the router, almost anything can be built using a router.
1. **NAME**
   The name of this organization shall be the Sunflower Woodworkers’ Guild. When used in these Bylaws the word “Guild” shall be deemed to mean the Sunflower Woodworkers’ Guild which was founded in 1993 at Wichita, Kansas.

2. **PURPOSE**
   The purpose of the Guild is to build woodworking skills through the sharing of knowledge. The Guild shall promote all levels of skill from beginner to professional.

3. **ELEGIBILITY FOR MEMBERSHIP**
   a. **INDIVIDUAL MEMBER**
      Any individual who wishes to become a member and is thirteen (13) years or older, who has an interest in woodworking shall be eligible for membership.

   b. **CORPORATE SPONSOR**
      Any corporation, partnership, or other business entity that is interested in promoting the purposes of the Guild may apply for a Corporate Sponsor Membership. A Guild vote is required for acceptance for the Sponsor.

4. **DUES**
   All members of the Guild must pay dues as follows to obtain good standing: Renewal dues are payable January 1 and will be delinquent February 28. Members will be dropped from the roster for non-payment of dues on March 31st.

   a. **INDIVIDUAL MEMBER**
      Annual dues for individuals shall be Twenty Dollars ($20.00) per individual. Dues for new members will be pro-rated semiannually and be Ten Dollars ($10.00) at the July meeting or thereafter.

   b. **CORPORATE SPONSOR**
      Annual dues for corporate sponsors shall be Two Hundred and Fifty Dollars ($250.00) per sponsor.

5. **MEMBERSHIP BENEFITS and PRIVILIGES**
   Membership benefits will include the following:
   a. A subscription to the monthly newsletter, and free add space for woodworking related items.
   b. Reduced admission to Guild sponsored seminars and activities.
   c. All individual members shall be eligible to run for office and have the right to vote in all matters before the membership.
   d. Corporate sponsors will receive ad space in multiple monthly newsletters and their products and services will be recommended to the Guild membership when possible.

6. **MEETINGS**
Regular meetings of the Guild membership shall be held on the fourth Monday of each month at 7:00 P.M. at a pre-designated location, unless otherwise set forth in a written notice to the members.

7. OFFICERS

a. BOARD OF OFFICERS
The Board of Officers (the “Board”) of the Guild shall consist of a President, a Vice President, a Treasurer, and a Secretary. These Officers shall be elected by the membership at the annual November meeting and will take office at the January meeting. The term of office is one year. All Officers may be elected for a second term with a maximum of two consecutive terms holding the same office.

i. PRESIDENT
The President shall be the chief executive officer. He shall preside at all meetings of the members.

ii. VICE PRESIDENT
The Vice President shall perform the duties of the President in the absence of the President or in the event of his inability or refusal to act. He will also arrange a schedule of programs and provide a description of the program and the presenters’ name to the editor. This may be provided directly by the Vice President or by a program chairman designated by him.

iii. TREASURER
The Treasurer shall have charge and custody of, and be responsible for all funds of the Guild. He shall receive all moneys due to the Guild, pay all debts and obligations, and keep records of all transactions. He shall provide a fiscal report quarterly to the newsletter editor for publication.

iv. SECRETARY
The Secretary shall keep the minutes of the meetings and provide them monthly for publication in the newsletter.

b. NEWSLETTER EDITOR
The Board will appoint a Newsletter Editor, who will be responsible to publish the monthly newsletter prior to each monthly meeting.

c. ADDITIONAL POSITIONS
The Board may appoint or may establish through membership vote, additional positions such as: Membership Chair, Program Director, Toy Chair, Social Chair, Web Master, Librarian, or other positions or committees deemed necessary by the Board.

8. BOARD OF DIRECTORS

a. DIRECTORS
The Board of Directors (BOD) shall consist of no less than three (3) or more than five (5) members, all of whom will be past Presidents of the Guild. The terms of office for the BOD shall be three (3) years. Directors may not serve more than two (2) consecutive terms. A director may not serve concurrently as a member of the Executive Committee. The terms of office shall be staggered so that
at least one (1) new Director joins the BOD and one (1) Director departs each year. Initially, the President of the Guild will appoint three (3) past Presidents to serve as Directors. From that point forward, the BOD shall be responsible for selecting and appointing new Directors.

b. **BOD RESPONSIBILITIES**

i. **PLANNING**
   The BOD will be responsible, along with the President and Executive Committee, for year-to-year planning. The BOD shall also develop a long-term strategic plan (3 to 5 year) for the Guild that will guide the overall direction of the organization.

ii. **NOMINATING COMMITTEE**
   The BOD will be responsible for presenting a list of nominees to the membership for the position of President, Vice President (Programs), Secretary, and Treasurer. These nominations shall be presented to the membership at the September meeting.

9. **BYLAW REVISION**
   These Bylaws may be altered, amended, or repealed and new Bylaws may be adopted by the membership of the Guild. Any changes must be published at least thirty days (30) prior to the meeting at which the vote is taken. A majority vote of the members present at that meeting is required for passage.
OFFICERS

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MEMBERSHIP

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Suppliers of Jet, Delta, Porter Cable power tools, plus a large variety of power and hand tools, Dennis Laird, the manager is a skilled woodworker, a member of our guild and can help with your product needs.
NEXT MEETING
July 25, 2005
Wichita Table Tennis Center
1407 E. Harry
Wichita, KS 6721

The Knot Hole
Sunflower Woodworker’s Guild
9801 N. Meridian
Valley Center, KS 67147