

# THE STAINED GLASS WINDOW

Monthly Newsletter of the Stained Glass Guild of Oklahoma  
"Embracing All the Glass Arts"

Vol. 7, No. 5

May 2007

## GUILD OFFICERS

### PRESIDENT

Ron Allen 369-2281

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### TREASURER

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### SECRETARY

Mike Hardgrove 749-1803

Heather Opp 745-2218

## COMMITTEE CHAIRS

### Membership

Wanda Hays

### Annual Sales

Harry Wallace

### Judged Sales

Harry Wallace

### Historian

Barbara Shannon

## **APRIL GUILD PROGRAM**

By Harry Wallace

The program was a group discussion moderated by Harry Wallace and contributed to by most of the members present. It shot off course a time or two but basically covered two areas, "Choosing either came lead or foil", and "Reinforcement". Harry Wallace

### **I) CAME LEAD OR FOIL**

Advantages of using lead that were mentioned by the moderator or audience: When properly sealed it is waterproof and ideal for outdoor service; It is long lasting; When used as a perimeter It can be shaved down for proper fit; When stretched, it is rigid for nice straight lines but flexible enough for most bends; It is more forgiving than foil; It provides room for expansion for temperature changes; Makes long, clean lines; Many sizes and shapes are available for structural or artistic uses.

Things to be aware of when using lead: Light will reflect off an irregular edge; Some people feel lead is not as forgiving especially if you use lots of solder; Some have concerns about lead poisoning but if you are cautious there should be no reason to worry.

Be sure to stretch it prior to use and use a low wattage iron.

Advantages of foil: You can incorporate more detail and delicate work; it can be strong when properly reinforced; It is extremely flexible; Works much better for 3D shapes; Is not as hard on your hands; No messy whiting is required to seal it.

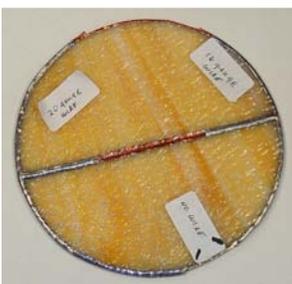
In opposition to foil; Some of us just don't like to foil no matter how nice it is!

It is possible, and sometimes necessary, to combine foil and lead techniques in a single piece.

### **II) REINFORCEMENT**

There are varying opinions about how much and what kind of reinforcement it needed. Some say every 12 to 18 inches of vertical height. Another says a panel of over three square feet requires it. You absolutely need to reinforce doors and things that are going to move around.

Several sizes of structural steel reinforcement bars are available. foiled work or came lead can be invisibly reinforced using thin brass strip (Venture Tape). There is a flat braided mesh that can be used for reinforcement also. When using copper wire to reinforce a perimeter, it is much easier to achieve a smooth edge with smaller wire, say 22 gage or less. It is easier to encapsulate in the solder. You can stretch the wire to make it strong, straight and easier to work with.



**DOOR PRIZES**

Door Prizes for last month's Guild meeting were provided by:

**Richard Young, Tulsa Stained Glass, Cherry Street Stained Glass, Homestead Stained Glass and The Glass Station.**

Please remember to support these businesses. They do as much as they can to support us. Coming up in the near future will be a Newsletter dedicated to showcasing our local Stained Glass Shops that have been providing support and door prizes for us. Look for it soon!

**AS YOU RECALL...**

Two months ago our program was on glass selection. Patterns were passed out to those who agreed to do the piece. Those people were given the instructions to bring their piece to the April meeting to show what differences there are based on glass selection. Following is a picture for the 8 pieces that were at the meeting last month. As you can see there are lots of ideas and plenty of contrast. If you look closely you might also be able to pick out the ones that belong to the people who didn't particularly like the pattern. All in all it was a great exercise and one I hope will be done again!



**MY APOLOGIES...**

Some of the pictures in this edition are dark and a little fuzzy. Please have patience with me I'm still trying to figure out the best way to get the best picture.

**SHOW AND TELL**

**Lloyd Garrison**

OU lamp built for a grand-Son.



**Nelson Myers**  
napping-arrowheads and spear tips made of obsidian.



**Jim Perkin**

Kaleidoscopes.



**June LaRuffa**

Kaleidoscopes with decorative soldering influenced by Kay Wiener



**Richard Young**

went to the glass and bead Expo in Las Vegas recently and shared some acid etched glass, a mold, glaze and a brochure on a new saw..



**Heather Opp**

A mosaic garden ball.

**NEW MEMBERS...**

This newsletter will not self-destruct! Your job at the next Guild meeting is to introduce yourself to the people below and **FILL IN THE BLANKS!** That means that you will need to bring your newsletter with you to the Guild meeting.



**TIPS AND QUESTIONS...**

Harry Wallace reminded us that it is important to consider how the heat is going to escape from a lamp because if it heats up too much it can break. Some caps have ventilation and others do not.

[www.sgdesigns.com](http://www.sgdesigns.com) provided great service and has a program for \$79.95 for designing patterns.

Homestead moved to 1134 S. Harvard. It is bright yellow and is across from Moody's.

There will be a drawing at the end of April for your choice of 1 sheet of glass (of your choice) from Cherry Street Stained Glass if you go in and buy something this month.

If you need to perk up your soldering iron tip try dipping it into a solution of 3 parts water and 1 part flux. Ron's soldering iron tip cleaning solution.

**A SMALL BLIP...**

"Wanda would like to thank everyone for their patience and help in getting the membership list straightened out and updated. Hopefully, everyone's info is right and all who wish to still be a part of this great Guild are now caught up and on the current member list."

**PROGRAM FOR MAY MEETING...**

Lead Presenter will be Ron Allen.

- A, Cutting glass
- B, Basics
- C, How glass breaks
- D, Scoring glass
- E, Types of cutters
- F, Demonstrations of cutting techniques

**MAY GUILD MEETING**  
**10:00 AM**  
**MAY 5, 2007**  
**ALLIE BETH MARTIN LIBRARY**  
**2501 S. GARNETT - TULSA, OK**

**COFFEE & JUICE LIST...**

Monthly, volunteers take the coffee pot home with them and then come early to the meeting and help make the coffee before the meeting starts. Volunteers also bring juice to the meeting for the non-coffee drinkers. Those volunteers are reimbursed by the Guild for the juice.

<u>MONTH</u>	<u>COFFEE</u>	<u>JUICE</u>
MAY	Barbara Shannon	Tina Newton
JUNE	Jim Perkin	Walter Green
JULY	Jim Perkin	Rhonda Hobbs
AUG	Richard Young	Richard Young
SEPT	Jim Perkin	Susanne Underwood
OCT	Jim Perkin	Mike Hardgrove
NOV	Vera Gunter	Nelson Myers

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