

The Midwest Faceter

A Publication of The Midwest Faceters' Guild, June 18, 2012

Special News Items

Frat June 30th - July 1st

Picnic Meeting July 14th

Seminar Weekend August 10th and 11th

Letter from MWFG President:

We seriously want to grow our club. We need your ideas, help and participation. Please contact me with any ideas or if you are willing to sponsor an event.

On June 9th we met at my house for a combination Meeting and Frat. I provided the beverages, hotdogs and hamburgers. Everybody brought dishes to pass and we had 8 people here. Everybody had fun, did a lot of talking and even some faceting.

Longtime members, Melvin Lehner and Grant Lefon, helped one of our newer members, Bruce Johnson, setup his faceting machine for the very first time... It was still in original box. Bruce managed to start rough cutting a stone before he left, so he was glad he came.

Everybody enjoyed having the Frat, so Melvin and Ruth Ann volunteered to sponsor another. We thought trying to do both the Frat with the Meeting took away a lot of valued Faceting Time, so we thought we'd try separating the Frat (June 30th - July 1st) and Picnic Meeting (July 14th). Melvin and Ruth Ann Lehner are organizing both; the Frat is at their house and a Picnic Meeting at their church. Hope you can come to both.

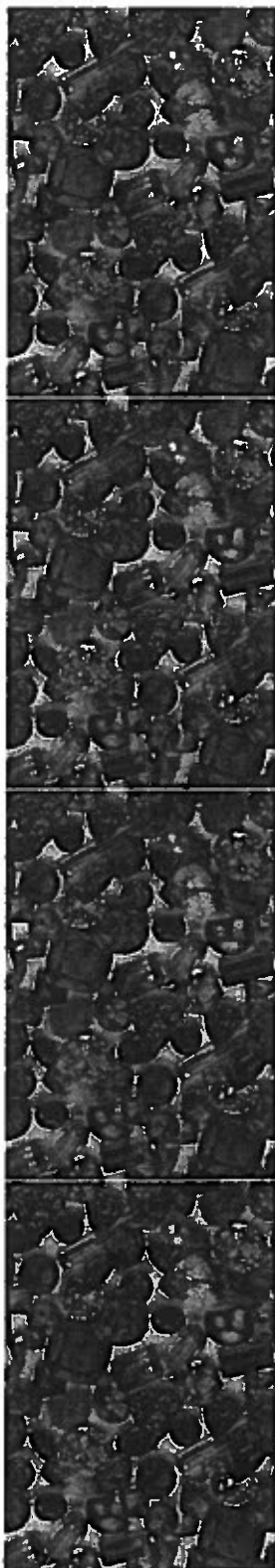
Also coming up we still have our yearly Seminar in August :

- Your competition stones must be turned in at August Seminar or mailed to Barbara Yost post marked by Aug 10, 2012.
 - We have eliminated fees for entering Competition. We will only charge you, if have to mail your stone back to you in October. If you pick up your stone at October meeting or authorize someone else to pick yours up, there will be no charge.
 - Certificates will be given out at October Meeting.
- We are adding a Beading Class to Seminar, cost will be \$50 to benefit MWFG. Two Bead kits will be provided FREE, cost for additional Bead Kits TBD. I will be teaching class; have plenty of tools and books to look through. You may bring your own projects, however cost is \$50 and benefits MWFG.
- Please bring a dish to pass, there is a kitchen for us to use.
- We may have Special Speaker on Saturday Evening.

October Meeting will include Election of Officers and details will be coming. Would anybody like to be Officer next year? Please let me know.

Sincerely yours,

Linda Badger, MWFG President



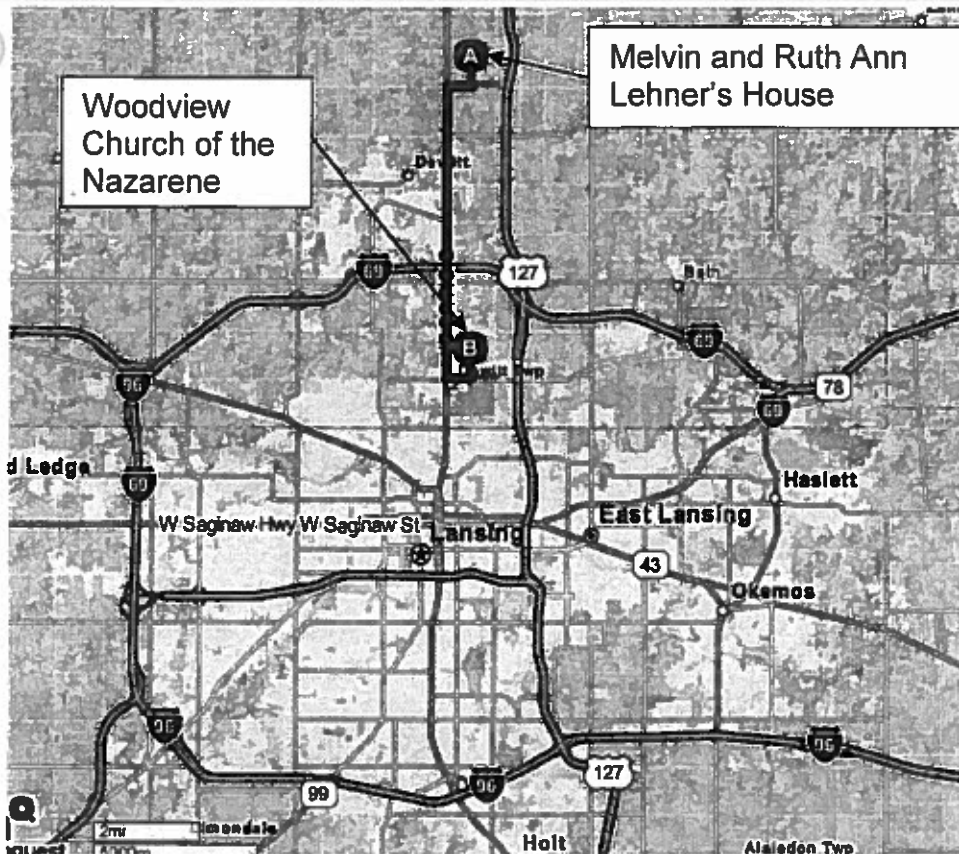
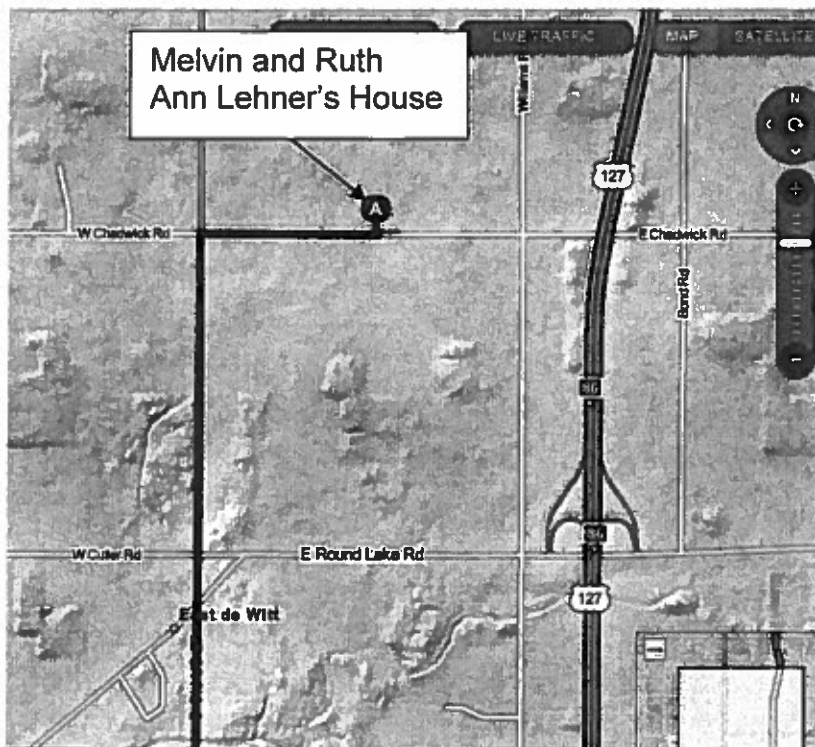


Figure 2 Melvin and Ruth Ann Lehner's House and Church



FREE FRAT JUNE 30th and JULY 1st. at
 Melvin and Ruth Ann Lehner's
 1100 Chadwick Road
 Dewitt, Michigan
 517-643-4406
ruthie48@netzero.com

Space is limited, so Please RSVP to Ruth Ann and specify what days you will be there and what Potluck Dish you would like to bring to share?

June 30th 9 am to 6 pm

July 1st 9 am to 4 pm

MIDWEST FACETERS GUILD FACETING SEMINAR

August 10th & 11th, 2012

Tallmadge Township Michigan

Wright Tallmadge Township Fire, O-1451 Leonard St NW, Grand Rapids, MI 49534

LEARN TO FACET:

Machine and Rough provided. Experienced instructors will assist you in completing a faceted stone.

Limited space available.

LEARN GEMCAD:

Bring your laptop and learn to design your own faceting designs or change current ones.

ADVANCED FACETING:

Bring your machine. Instructors will assist you with faceting. Learn new techniques. Try a new design. Interact with other faceters.

BEADING:

Learn to make a few Beading Projects, Two Beading Kits will be provided FREE and additional ones available at cost TBD. All tools and books will be available to use and look through for additional ideas. Or bring your own stash and get some help on your projects.

For more information check out our website

www.midwestfacetersguild.org

Or contact Barb Yost 616-254-9777

Nearby HOTELS

Sleep Inn & Suites 4869 Becker Dr., Allendale, MI, US, 49401 Phone: (616) 892-8000

**Baymont Inn and Suites Grand Rapids N/Walker 2151 Holton Court
Walker, MI 49544 US Phone 616-735-9599**

**Quality Inn Grand Rapids North 2171 Holton Court NW, Walker, MI, US, 49544
Phone: (616) 791-8500**

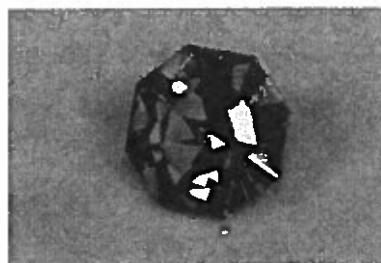




Figure 3 Wright Tallmadge Township Fire, O-1451 Leonard St NW, Grand Rapids, MI 49534

1	Talc Graphite	Can be scratched with a fingernail and by any stone rated 2+
2	Gypsum Apophite Chalcite	Can be scratched with a fingernail and any stone rated 3+
3	Calcite Rutile	Can be scratched with a knife and any stone rated 4+
4	Fluorite Platohite	Can be scratched with a knife and any stone rated 5+. Will scratch any stone rated 3-
5	Apatite Dioprase	Can be scratched with a knife and any stone rated 6+. Will scratch any stone rated 4-
6	Feldspar Amethyst Pyrite Hematite	Can be scratched with a knife and any stone rated 7+. Will scratch any stone rated 5-
7	Quartz Tourmaline	Will scratch glass and any stone rated 6-. Can be scratched by stones 8+.
8	Topaz Sphat	Will scratch glass and any stone rated 7-. Can be scratched by stones 9-10.
9	Corundum (ruby, sapphire)	Will scratch glass and any stone rated 8-. Can be scratched by diamond.
10	Diamond	Will scratch glass and all stones 1-9.

Hardness of Stones in MOHS

along with you and we will add them to the donation table.

Upcoming events in July will be a meeting being held in North Lansing at 1500 East State Street at the Woodview Church of the Nazarene. Please bring a dish to pass and your own eating tools and a drink. We will have chips, some drinks available like coffee and ice tea. Linda Badger is donating Hot Dogs and buns so please bring dishes to go along with this. Contact Melvin at 517-643-4407 or Ruthann at 517-643-4406.

Bmwmel@netzero.net or ruthie48@netzero.net

A Frat is being planned for July, so be on the lookout for information separately on this event!!!! That information will be coming out real soon as soon as arrangements can be made. This Frat will be on a Saturday and Sunday.

PLEASE CONSIDER HELPING OUT AT THE SEMINAR. BARB NEEDS YOUR HELP IN ORDER TO MAKE THIS WORK. PLEASE CALL HER AND FIND OUT WHAT YOU AS A MEMBER CAN DO .

If you have anything that needs attention please call Linda Badger and let her know so she can put it on the agenda.

We want to thank Linda Badger for opening up her lovely home and gardens , allowing us to take pictures of inside and outside her home and having a great BBQ!!! Food was awesome and we thank her for doing this for us.

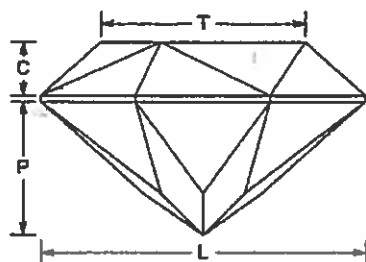
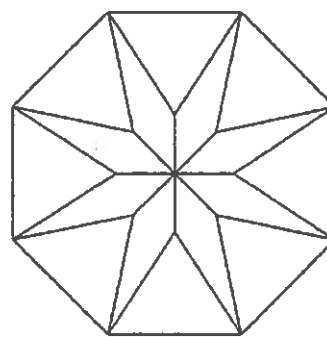
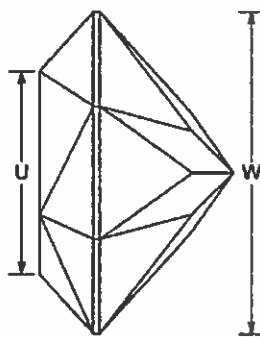
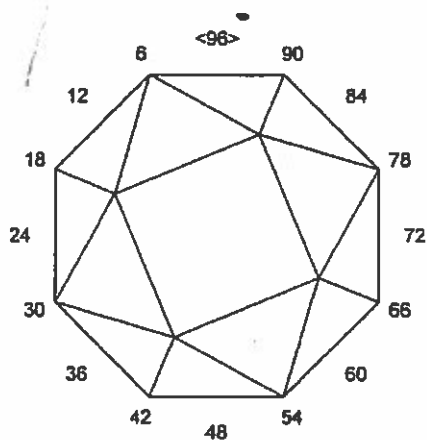
Remember; Frats are for learning, and getting to know others. We learn from each other. Please consider coming to a frat and getting to know the other Faceters. Share the problems and joys, we all have during this learning time.

Respectfully submitted, Ruthann Lehner, Sec



Stained Glass Mozaic Fountain by Barbara Badger

2012 Novice Stone

**21.046 Easy Octagon**

by Quincy D. Howell

New Mexico Faceter, Aug 94

Angles for R.I. = 1.540

29 + 8 girdles = 37 facets

4-fold radial symmetry

96 index

 $L/W = 1.000$ $T/W = 0.631$ $U/W = 0.631$ $P/W = 0.415$ $C/W = 0.166$ $Vol./W^3 = 0.225$ **PAVILION**

90.00° 96-12-24-36-

48-60-72-84

42.00° 96-12-24-36-

48-60-72-84

37.50° 06-18-30-42-

54-66-78-90

CROWN

42.00° 96-12-24-36-

48-60-72-84

29.00° 06-30-54-78

0.00° Table

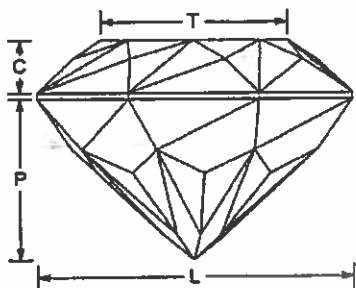
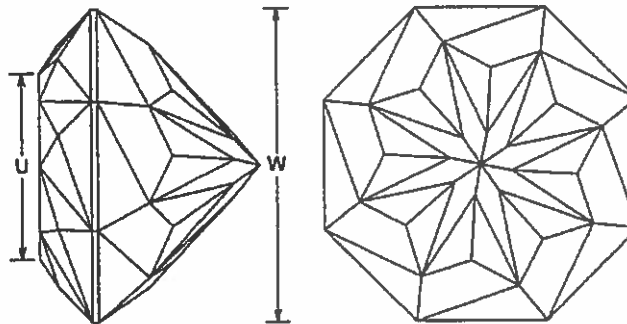
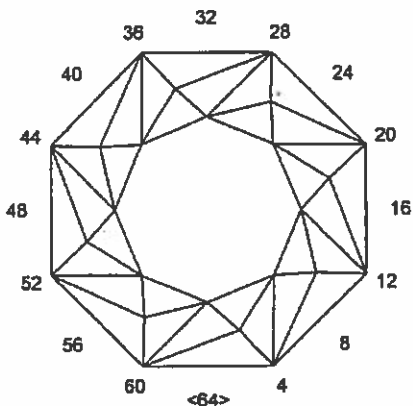
NOVICE CLASS - Midwest Faceters Guild 2012 Single Stone Competition

Material: Cutters choice - any color

Width: 12mm +/- .5mm Judges will measure W flat to flat

Girdle: .3mm +/- .1mm

2012 Master Stone


21.150 FVS-151 Gambler's Rose

by Fred W Van Sant

Star Cuts III pg 151 1989

Angles for R.I. = 1.540

73 + 8 girdles = 81 facets

8-fold radial symmetry

64 index

 $L/W = 1.000$ $T/W = 0.593$ $U/W = 0.593$
 $P/W = 0.515$ $C/W = 0.168$
 $Vol./W^3 = 0.271$
PAVILION

90.00°	64-08-16-24-32-40-48-56
55.78°	64-08-16-24-32-40-48-56
48.96°	07-15-23-31-39-47-55-63
43.01°	64-08-16-24-32-40-48-56
43.20°	06-14-22-30-38-46-54-62
41.00°	02-10-18-26-34-42-50-58

CROWN

43.50°	64-08-16-24-32-40-48-56
37.00°	07-15-23-31-39-47-55-63
34.98°	06-14-22-30-38-46-54-62
26.35°	04-12-20-28-36-44-52-60
0.00°	Table

MASTER CLASS- Midwest Faceters Guild 2012 Single Stone Competition

Material: Cutters Choice - any color

Width: 12mm +/- .5mm Judges will measure W flat to flat

Girdle: .3mm +/- .1mm

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