

The Midwest Faceter

Linda Badger, Editor
30460 Woodstock
Southfield, MI 48076



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1918 WOOD ST
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The Midwest Faceter

Jan 11, 2009

New Officers elected in Oct 2008 and New Website

Message and Survey from our New President Dave Root

DUES are DUE send to Linda Sharkey

Jan 31, 2009 Meeting in Southfield, MI Faceting after Meeting

Faceting Patterns

Roamin Club Auction

Rockhound Endangered Species

Please send your Email Address to

lbadger1@aol.

"

*Linda Badger
Editor*



The Midwest Faceters Guild was established July 14th, 1979. The MWFG is a member of American Federation of Mineralogical Societies and the Midwest Federation of Mineralogical and Geological Societies. Our purpose is:

- To promote education and recreation
- To develop the art of faceting
- To exchange information related to faceting
- To provide meeting for those of like interests
- To promote the achievement of individuals

The official publication of the Midwest Faceters Guild is *The Midwest Faceter*, which is mailed to members five times a year.

Elected Officers

President

Dave Root
10501 Meadow Lane, Jenison, MI 49428
616-457-8209
d-root@sbcglobal.net

Treasurer

Barb Yost
11105 Thomas NW, Grand Rapids, MI
49534
616-822-5866
barb@emsgrandrapids.com

Vice President

Sue Zabrowski
926 Lake Breeze
Sheffield Lake, OH 44054
440-949-8242
j751@centurytel.net

Membership Chairman

Linda Sharkey
6195 Roberts Rd., Mecosta, MI 49332
989-382-9141
sharkcake@dishmail.net

Secretary

Cindy Root
10501 Meadow Lane, Jenison, MI 49428
616-457-8209
d-root@sbcglobal.net

Newsletter Editor

Linda Badger
30460 Woodstock, Southfield, MI 48076
248-642-7917
lbadger1@aol.com

NEW Midwest Faceters Guild Website
<http://www.midwestfacetersguild.org/default.htm>

Webmaster Dave Root, President

SEMINAR CHAIR

John Zabrowski
926 Lake Breeze
Sheffield Lake, OH 44054
440-949-8242
j751@centurytel.net

Message From The President

On October 4, 2008 the Midwest Faceter's Guild held its annual meeting in conjunction with our first Faceter's Frat, and I was elected President. Most of you reading this don't know me, just as I don't know most of you. I have only been a member of the Guild for a couple years. In that time I learned that the Guild has a rich history and was once a very vibrant organization. I wish I could have known the Guild back then because the only Guild I have ever known is a struggling organization being kept alive by the efforts of a very small handful of individuals, most of whom, like me, have only been members for a couple years. But we happen to think that the Guild is worth saving and I'm here to ask you, our loyal members, to help us do it.

The biggest problem the Guild has is that our membership is so doggone far flung, no matter where we hold a meeting or event it's going to be a long drive for someone. And in the past I'll admit that the meetings offered little to make a person want to drive three hours one way to get there. In the future we are going to try as much as possible to incorporate the meetings with our other events such as Faceter's Frats or seminars so you'll have more of a reason to attend. I will also be looking at where our membership is concentrated and try to schedule events in those areas. Of course if we make the effort to come to your area it would be nice if you would attend and make us feel it was worth the effort. I would also appreciate some feedback. Drop me an email, give me a call, and let me know what we're doing right, what we're doing wrong and what we should be doing. Help us make the Guild more valuable to you.

Following I will list several things for your consideration. Please review and let me know what you think.

Website

We have revamped the website. If you have not done so already I urge you to go check it out at www.midwestfacetersguild.org. One of the things we will be doing is posting the newsletter on the website. What else would you like to see there? Send your suggestions to the webmaster.

Newsletter

After several years of disappointing Shows the Guild's financial condition is not as good as it used to be. It costs us money to print and mail our newsletters. In an effort to control costs I would like to reduce as much as possible the number of newsletters we print and mail. I would like to get the email addresses of all our members who have them. When the new newsletter is posted on the website we will send out a bulk email letting you know. Then you can either view it online or print yourself a hard copy on your own printer. If you're not a computer type person we can still send you a paper copy, but I urge everyone who can receive it electronically to do so. Please let me know one way or the other.

Faceter's Frats

One of the things I like about the seminars is the opportunity to talk faceting with other Faceters. If you're new to the craft like me you can learn an awful lot by picking the brains of those who have been doing it for years. In our effort to come up with ideas of what we could do to make the Guild more interesting to the Members we came up with the idea of just periodically getting together and faceting. We are calling it a Faceter's Frat. We had the first one on October 4 and 5 at the Tallmadge Township Hall that was secured for us at a very reasonable rate by our treasurer, Barb Yost. We had ten people faceting for two days, just working on whatever they felt like working on. We discussed techniques, laps and rough, learned how to dop with wax and witnessed the creation of the World's Smallest Gemstone. But mostly we just sat at our machine's working and chatting about whatever and getting to know each other. We had lots of munchies available and did potlucks for lunch and dinner. Linda Sharkey had material for a raffle and some very nice natural rough she's selling on consignment for Dave Corn. I'm sure that everyone who attended will agree with me that it was a great time and well worth doing again.

The second Frat is being hosted by Melvin and Ruth Ann Lehner at Woodview Church of the Nazarene in Lansing on April 17 & 18. Please consider attending. You WILL have fun. If you have trouble moving your machine or need a ride let me know and we will make arrangements. We can also make one of the Guild's machines available if need be. And if you know of a place that could be used for a Frat let us know. All we need is a fairly big room with tables, preferably not too expensive. I would like to have two or three Frats a year and I would like to spread them around.

Competition

One of the things the Guild used to do in its heyday was to hold competitions. We're going to try to bring that back. We have already had discussions with the USFG about acquiring patterns and with some of our accomplished competition cutters about judging. Stay tuned; details will be coming early in '09.

Seminar Schedule

As most of you know the Board voted to discontinue the Show due to poor performance and little hope of improvement given the state of the economy. That leaves the seminar as our primary source of income. This past summer at the MGAGS (Michigan Geology And Gemcraft Society) Rockhound Weekend we were approached by the MGAGS organizers with the proposal of combining our seminar with the MGAGS Rockhound Weekend. The idea was that we could share facility and advertising costs to the mutual benefit of both organizations. As far as fees and reservations are concerned the Guild will still be independent, you will not have to register for MGAGS to take the faceting seminar, but the spouses of those who are taking a faceting class will now have all that MGAGS offers to keep them occupied.

In 2008 after years at Mott College in Flint we accepted the invitation of the West Suburban Lapidary Club in Elmhurst, Illinois to hold the seminar there. Everything went well and the Elmhurst folks were very enthusiastic and strongly urged us to come back again.

In 2009 the Midwest Faceter's Guild will hold two seminars. On June 13 and 14 we will have our first seminar at Webberville High School in conjunction with the MGAGS Rockhound Weekend. Webberville, Michigan is east of Lansing on I-96. Then on August 15 and 16 we will return to Elmhurst, Illinois for another seminar.

To our members who have helped as instructors in the past please don't abandon us. If Illinois was too far for you then come to Webberville. If you could make it to Flint you can make it to Webberville. One of the great things about MGAGS is that they move around so people in different parts of the state can participate. So if it's a little farther away than you'd like one year, chances are it'll be closer the year after. And if you haven't been an instructor in the past, why not? It's fun and we never seem to have enough instructors in the beginner's class. And please consider coming to Chicago too, it's not that bad of a trip and you'll have a good time.

Other Seminar Needs

The biggest obstacle we face in putting on seminars is coming up with enough machines for our students to use. Thanks to Bill Schell's efforts we now have five working faceting machines. The core group has been bringing their machines and Tyler Miller has been able to bring machines, but that just gets us a little over ten. And we can't count on Tyler always being able to make it up from North Carolina. We need more machines. Would you be willing to allow the Guild to use your machine at a seminar? If you can't make it yourself we will come and pick it up. Not comfortable letting your baby out of your sight, please refer to the previous section about becoming an instructor. Or perhaps you have more than one machine or don't actually ever use your machine anymore. If so please consider donating or selling your machine to the Guild.

So that's it for now. I look forward to hearing from you, and even better meeting you in person at a Guild event.

Dave Root
President
Midwest Faceter's Guild
d-root@sbcglobal.net
616-457-8209

MIDWEST FACETER'S SURVEY

I would like to thank you in advance for participating in our survey. The reason we are questioning our members is to allow the Midwest Faceters Guild to benefit you.

As a member of the Midwest Faceters Guild please complete the following and return as quickly as possible.

Questioner:

Why are you a member?

How long have you been a member? _____

Do you attend the meetings? _____, if not why not _____

Where would you like to see meetings held? _____

What programs would you like to see at the meetings? _____

Would you be willing to get together as a group to facet? _____

If so, would you be willing to host a weekend get together? _____

How far would you travel for a faceting get together? _____

How do you feel about our current newsletter? _____

What items would you like to see in our newsletter? _____

What do you have to offer the guild? _____

Would you be willing to serve, in what capacity? _____

What do you expect from the guild? _____

If we had a competition would you be able and willing to judge a stone?

If we had a competition, would you enter? _____

Please give us some history, most of us serving as officers are new to the guild. We want and need your input to make this an organization that promotes the art of faceting. A group of people who love there craft and want to get together to share ideals, to teach, to learn, to laugh. We want the guild to benefit each and every member.

Please return to Dave Root - President
10501 Meadow Lane
Jenison, MI 49428
616-457-8209
d-root@sbcglobal.net

Just a friendly reminder that your 2009 Midwest Faceters Guild dues are due.
Please be considerate of your club treasury, so we don't have to mail out delinquent notices.

Midwest Faceters Guild Application for Membership

The annual membership due for the Midwest Faceters Guild is
Family membership is \$30.00 a year (A fiscal year is January 1 thru December 31).
Single membership is \$ 20.00 a year
Your dues include a subscription to the Guild newsletter, The Midwest Faceter.

Name: _____
Address: _____
City: _____ State: _____ Zip Code: _____
Country: _____ Phone: (_____) _____
E-Mail: _____
What faceting machine do you own ? _____
Do you teach faceting ? _____ , if so at what level ? _____

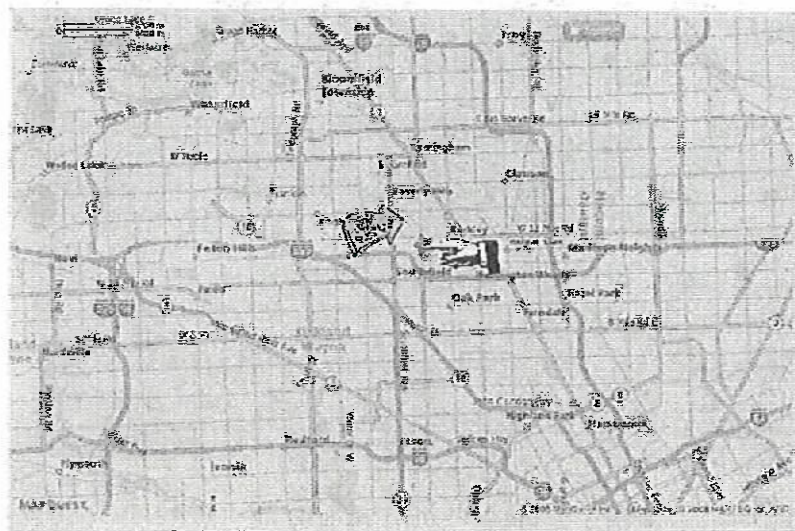
Make all checks payable to: Midwest Faceters Guild and mail to:

Linda Sharkey Membership Chairman

6195 Roberts Rd.
Mecosta, MI 49332-9667

E-Mail: sharkcake@dishmail.net
Phone: 989-382-9141

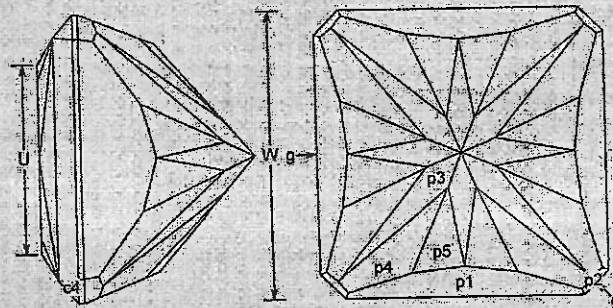
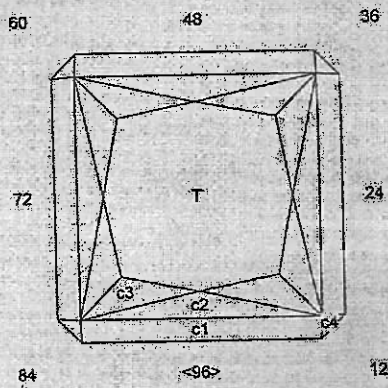
Next Meeting will be L. Georges Coney Island  on Jan 31, 2009 at 11:00 -1:00 pm
26799 Greenfield Road, Southfield, MI 48076 phone 248-559-8600. Get off I696 at Greenfield and
turn north, on west side of road just before 11 Mile Rd. This is typical Coney Island with a
complete menu of options and inexpensive. We have reserved seating area on northeast corner of
restaurant. For those who would like to facet after meeting, you are invited to my house nearby. I
can easily seat 16 people at our 2 large tables, if someone has extra table and chairs we could set
up a third table. You are Welcome to stay for a pizza dinner.



FACETING after meeting at
Linda Badger 
30460 Woodstock
Southfield, MI 48076
phone 248-642-7917.

Take Greenfield north from
L. George's Coney Island turn west
(left) on 13 Mile Rd. When you get to
BIG Sign that says Pinewood Manor
turn left at it, is Canterbury Road.
Go to end of Canterbury Road, turn
left on Evans. Go to end of Evans Rd
and turn Right on Woodstock. We are
last house on the left.

The following Faceting Patterns are from Jan 2009 issue of Columbia Willamette Faceter's Guild. As editor, would like to see patterns from our membership included here in future. Please send your patterns to Linda Badger.



Bright Square Cushion

Good near total reflection

R.C. Walker 11-24-95

Angles for R.I. = 1.540

53 + 8 girdles = 61 facets

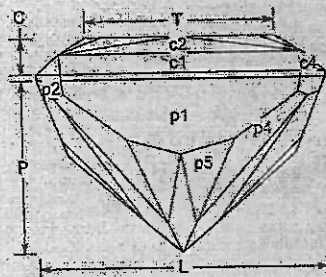
4-fold, mirror-image symmetry

96 index

$L/W = 1.000$ $T/W = 0.655$ $U/W = 0.655$

$P/W = 0.604$ $C/W = 0.124$

$Vol./W^3 = 0.362$

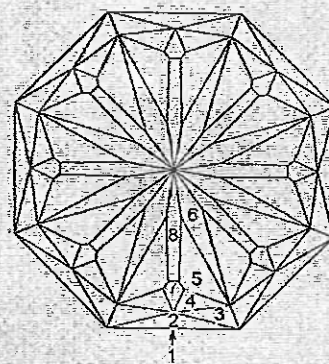
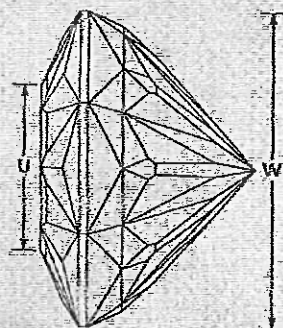
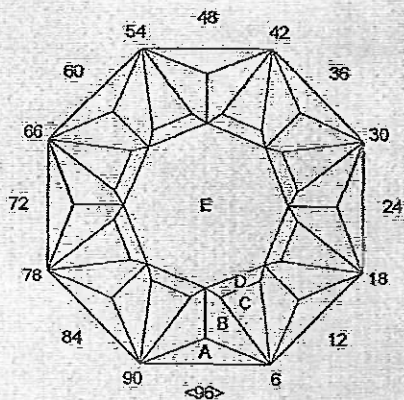


PAVILION

g	90.00°	96-24-48-72
p1	68.00°	96-24-48-72
g	90.00°	12-36-60-84
p2	68.00°	12-36-60-84
p3	41.00°	12-36-60-84
	41.00°	96-24-48-72
p4	42.15°	09-15-33-39-
		57-63-81-87
p5	42.57°	03-21-27-45-
		51-69-75-93

CROWN

c1	41.00°	96-24-48-72
c4	53.01°	12-36-60-84
c2	30.61°	96-24-48-72
T	0.00°	Table
c3	17.66°	03-21-27-45-
		51-69-75-93



Willamette Sunrise

by Ken Campen, CWFG

for materials with light to medium saturation

Angles for R.I. = 1.540

121 + 8 girdles = 129 facets

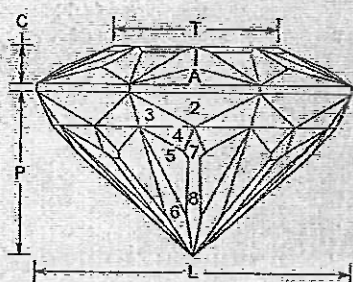
8-fold, mirror-image symmetry

96 index

L/W = 1.000 T/W = 0.523 U/W = 0.523

P/W = 0.522 C/W = 0.121

Vol./W³ = 0.252



PAVILION

1	90.00°	96-12-24-36-48-60-72-84
2	84.50°	96-12-24-36-48-60-72-84
3	54.00°	02-10-14-22-26-34-38-46- 50-58-62-70-74-82-86-94
4	49.00°	02-10-14-22-26-34-38-46- 50-58-62-70-74-82-86-94
5	42.67°	04-08-16-20-28-32-40-44- 52-56-64-68-76-80-88-92
6	42.00°	06-18-30-42-54-66-78-90
7	47.00°	96-12-24-36-48-60-72-84
8	41.50°	96-12-24-36-48-60-72-84

CROWN

A	33.00°	96-12-24-36-48-60-72-84
B	23.75°	03-09-15-21-27-33-39-45- 51-57-63-69-75-81-87-93
C	22.22°	06-18-30-42-54-66-78-90
D	20.31°	06-18-30-42-54-66-78-90
E	0.00°	Table

with appreciation to Don Olsen & his Morning Sun design.

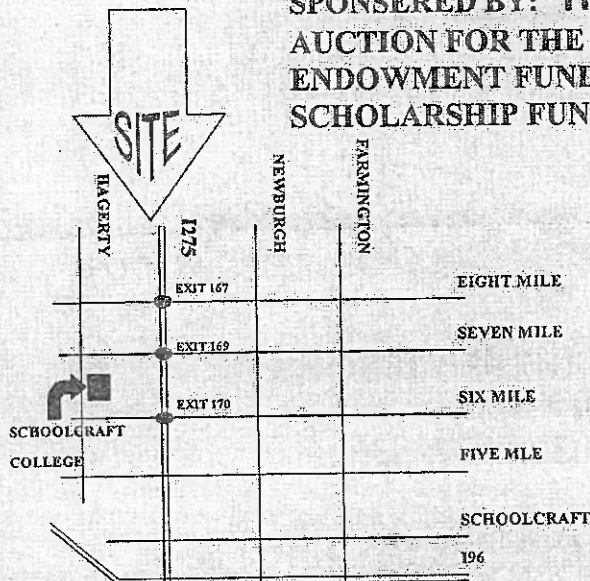
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HOURLY DOOR PRIZES & DAILY GRAND PRIZES
"Guess How Many" Contest

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Feb. 28 - March 1, 2009

SATURDAY, 11:00 AM - 6:00 PM

SUNDAY, 12:00 NOON - 6:00 PM

SCHOOLCRAFT COLLEGE
VISATECH CENTER BLDG.
18600 HAGGERTY ROAD
LIVONIA, MICHIGAN

FOR INFORMATION CONTACT: CLARENCE STERLING 248-969-2196
DON BROWN 734-421-8159

ROAMIN Club is sponsored by Livonia Parks & Recreation

NEW ENDANGERED SPECIES

"THE ROCKHOUND"

The habitat of the rockhound is diminishing at an astounding rate. More and more of its free roaming areas are being gobbled up each and every day by the changing environment. Soon the range of the Rockhound and its offspring the Pebble Pup will become so diminished that extinction will be imminent. As the environment changes, the ecosystem of the rockhound is slowly being replaced by the ecosystem known as "Wilderness", which is a poisonous dead zone for the Rockhound and Pebble Pups. Soon they will go the way of the Smilodon, the California Grizzly Bear and the now extinct Naugas (which were hunted late in the last century for their hides that were used exclusively in the creation of the Bean Bag Chair).

What can be done to save the ecosystem and the free range habitat of the endangered Rockhound and Pebble Pups? We can do a lot if we ban together and take action now, before it is too late. We need to review all the facts, formulate a plan, distribute the plan and then execute the plan by contacting all of our elected representatives with our facts, figures and recommendations for saving the ecosystem of the rockhound.

Currently before congress there are 4 new wilderness bills and one bill that will make some fossil collecting and ownership a federal crime.

The California Wild Heritage Act and The Eastern Sierra and Northern San Gabriel Wild Heritage Act when passed by Congress could reduce the ecosystem of the rockhound, just in California , by around 3.26 Million acres of new wilderness habitats.

The Paleontological Resources Preservation Act when passed by congress will make the collecting and ownership of vertebrate fossils found on public land (BLM, USFS, and State land) a federal crime with punishment with fines and/or imprisonment. Collecting of these fossils on private land is allowed with the proof of collecting on the holder of the fossils. There needs to be allowances for the collecting, ownership and public display of these vertebrate fossils by the amateur collector without the fear of criminal prosecution or civil legal action. We all understand that significant finds like "Sue" need to be preserved for all to enjoy, but the collection, ownership and public display of smaller finds of non-significant, non-descript vertebrate fossils should be allowed in the legislation.

If we do not get involved and take a proactive approach the above legislation will become law and the Rockhound and Pebble Pups will become extinct just like their ecosystem and free range habitat.

So what can we do? First read the proposed legislation, determine the effect of the legislation in your collecting areas. Inform all of your club members of the urgency of the legislation. Formulate a response with recommendations that are attainable. Write letters to your elected officials and

present your case and points. If we do not make our voices heard we will lose the battle of the Rockhound and we will become extinct. We can make our voices heard in Washington by supporting and joining the American Lands Access Association (ALAA) as clubs or as individuals.
<http://www.amfed.org/ALAA.htm>

Below are the Bills and their authors with links to the websites where full information on their status can be obtained.

S. 493: California Wild Heritage Act of 2007

Introduced by B. Boxer [D- CA]

<http://www.govtrack.us/congress/bill.xpd?bill=s110-493>

H.R. 860: California Wild Heritage Act of 2007

Introduced by Hilda Solis [D-CA]

<http://www.govtrack.us/congress/bill.xpd?bill=h110-860>

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S. 3069: Eastern Sierra and Northern San Gabriel Wild Heritage Act

Introduced by B. Boxer [D- CA]

<http://www.govtrack.us/congress/bill.xpd?bill=s110-3069>

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H.R. 6156: Eastern Sierra and Northern San Gabriel Wild Heritage Act

Introduced by Howard McKeon [R-CA]

<http://www.govtrack.us/congress/bill.xpd?bill=h110-6156>

-

H.R. 554: Paleontological Resources Preservation Act

Introduced by James McGovern [D-MA]

<http://www.govtrack.us/congress/bill.xpd?bill=h110-554>