

Vol. 27, Issue 3

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The Midwest Faceter

2071 West Reid Road
Flint, Michigan 48507

MIDWEST FACETERS GUILD
HISTORIAN
1918 WOOD ST.
ELKHART, IN 46516

NEXT MEETING: June 30, 2007

On the Train - See Inside

The Midwest Faceter

The Midwest Faceter is the official publication of the Midwest Faceters Guild and is published five times a year, available to members only as a portion of their annual membership dues. Statements appearing in the MIDWEST FACETER are those of the authors and not necessarily those of the MIDWEST FACETERS GUILD, the Board of Directors or the MIDWEST FACETER editor. Permission to reprint any material published in the MIDWEST FACETER is granted provided full credit is given to the MIDWEST FACETER and the author.

The Midwest Faceter is not forwardable.

The Midwest Faceters Guild was established July 14, 1979.

Purposes:

- 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 Midwest Faceters Guild is a 501 (c) (3) non-profit organization.

The Midwest Faceters Guild Web Site: www.midwestfacetersguild.org

The Midwest Faceters Guild is a member of the Marshall, Michigan Area Chamber of Commerce.

Midwest Faceters Guild 2007 Officers

President:	Cindy Root, 1051 Meadow Lane, Jenison, MI 49428 616-457-8209, E-mail: d-root@sbcglobal.net
Vice President:	Walter Sidelman, 2541 Wyandotte N.E., Grand Rapids, MI 49525 616-361-6059, E-mail: waltsidelmam@comcast.net
Secretary:	Sue Zaborowski, 926 Lake Breeze, Sheffield Lake, OH 44054 440-949-8242, E-mail: jjzabor@adelphia.net
Treasurer:	Evelyn Valliere, 46643 Arapahoe, Macomb, MI 48044 586-864-5588, E-mail: gemstonebling@comcast.net

Membership Chairman

Linda Sharkey, 6195 Roberts Rd., Mecosta, MI 48332

From the President

Congratulations on a show well done! For being in a new place for the first time we didn't do too shoddy. We didn't do great, but that will come with time. For more information regarding how the show went, please refer to the Show Committee's report in this edition.

Let me also take this opportunity to thank those members in attendance. Your support helps make us successful.

Our next membership meeting will be on June 30. We will be spending the day on the Coopersville and Marne Railway. The train leaves at 11 a.m. Be certain to be there by 10:30 a.m. if you are planning on attending. Our meeting will take place during the first run and menus will be available for you to order lunch. During the half hour between runs, lunches will be delivered and we will continue with our meeting--if we're not done--during the second run. After our regular membership meeting has concluded, we will conduct our first 2008 Show Meeting. The 2008 Show is scheduled for April 11 - 13, with April 11 reserved for set-up.

Please make sure that you bring cash to pay for lunch. We will be ordering from a local pizzeria serving pizza, subs, and other Italian dishes. Beverages will be available on board.

According to our bylaws, "[t]here shall be four (4) General Membership Meetings of the Guild per year . . ." To help you plan your busy schedules, our fourth meeting will be August 17 at 8 p.m. at Mott Community College to coincide with our Seminars. Our Annual Meeting will be on October 6. I am still working on the time and place but should have that information soon.

During our June 30 meeting, we will be discussing some changes to our bylaws. The first is in regard to Section II, A. It is proposed to reword this section as follows:

The Bulletin of the Midwest Faceters' Guild shall be "The Midwest Faceter." The Editor shall publish all Board minutes, General Membership Meeting minutes, Annual Guild Meeting minutes and all other pertinent information of different chairpersons, as well as the annual membership status of the Guild. The Editor shall make "The Midwest Faceter" attractive and informative regarding the activities of the Guild. Every effort should be made to further the purpose of the Guild.

Additionally, a new Section VI is proposed. This would cause "VI Amendments" to become "VII Amendments." The proposed language of this new section is as follows:

(From the President Continued)

VI. Expenses

The Guild shall reimburse costs expended by members for Guild purposes up to \$50. If the expense is over \$50, member will be required to complete an expense voucher to be approved by the Board. This voucher will be forwarded to the president who will consult with Board Members and upon their approval, will forward same to the Treasurer for payment.

The purpose of this addition to better help control our finances. It is recommended that a member spending money on the Guild's behalf have prior approval before making an expenditure of over \$50.

Once again I am requesting that Board Members and Committee Chairs contribute to "The Midwest Faceter." We can not keep our membership informed without your input.

I look forward to seeing everyone on June 30.

Cindy Root

Minutes of the March 24, 2007 Meeting of the Midwest Faceters' Guild

The meeting was called to order at 12:50 p.m. by Tyler Miller, who acted in the absence of the president and vice-president.

Setup for the show will be at 10 a.m. on Friday, April 13. There is a question about the electricity but that is being investigated. We will be using drop cords from the ceiling.

Tyler has sent flyers to almost every club in the Midwest Federation. All Marshall Chamber of Commerce members have also received flyers and most business in Marshall have flyers in their windows.

Faceting classes will be offer in one of the upstairs lounges for the duration of the show. There will be no charge.

The Sheriff's department has been contacted for night security. They will be present from 10 p.m. to 8 a.m. both Friday/Saturday and Saturday/Sunday.

Having a food vendor on site is also being investigated.

Questions still remain about advertising in newspapers and on radio.

(Minutes continued)

The Membership Chair reported that we currently have 122 paid members and 33 unpaid members.

The meeting was adjourned at 1:45 p.m.

Respectfully submitted,

Sue Z

2007 Midwest Faceters Guild Show Report

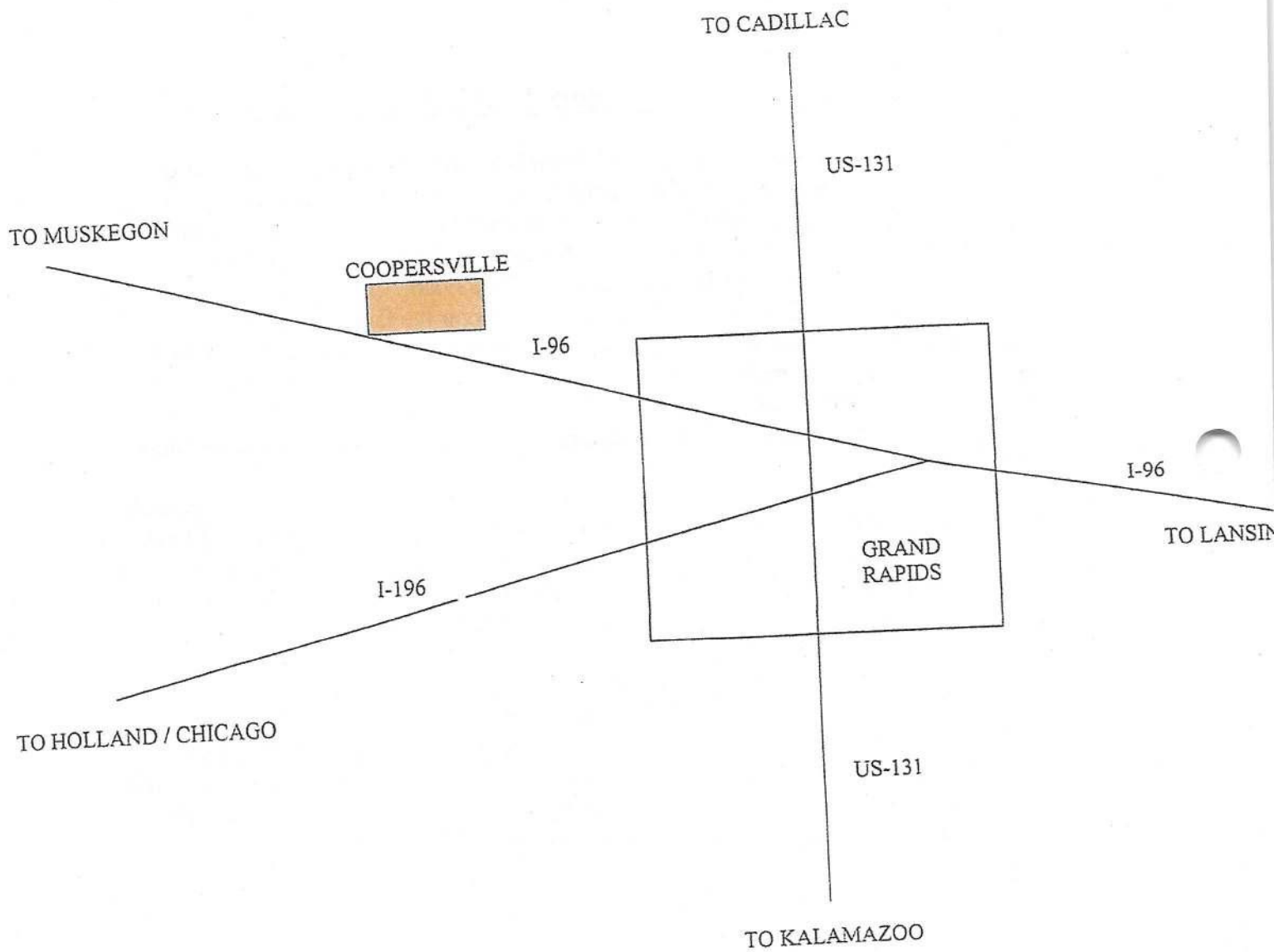
All things considered it was a good show. Saturday was pretty good and we ended the day looking like we would easily surpass the 2006 Taylor show. Unfortunately Sunday never took off, so we ended up in the same dismal neighborhood as the Taylor show. I have not seen the final attendance and raffle figures, but I know the Guild made money. That's good. But we didn't make much money. That's bad. Considering that it was the first year in a new location and at a different time of year the fact that we ended up in the black instead of the red means the show was OK. However, the fact that nearly half of my dealers either didn't make their table fee or just barely broke even means we still have a lot of work to do to make 2008 better. If the dealers ain't happy, nobody's happy. We are already working on the 2008 show, changes are being made and it WILL be better.

We definitely have some good positives to build on going forward. All of the feedback that I have heard about the new location and the facility has been very positive (thank you Tyler and Barb for finding this gem in the middle of Michigan). Of sixteen dealers that participated in this year's show only one indicated they do not intend to return for 2008. Some of these dealers have experienced two poor shows in a row, and yet they are sticking with us. Let's not disappoint them.

Lastly I would like to thank those Guild members who stuck around and helped with takedown and loading up the trailer. Thanks go out to Ernie Aughenbaugh, Linda Sharkey, Walt Seidelman, Evelyn Valliere, John Zaborowski and Barb and Tyler Miller. If I missed anyone please accept my apologies. So Guild members, how about next year we have some more helping hands and make it an even better show!

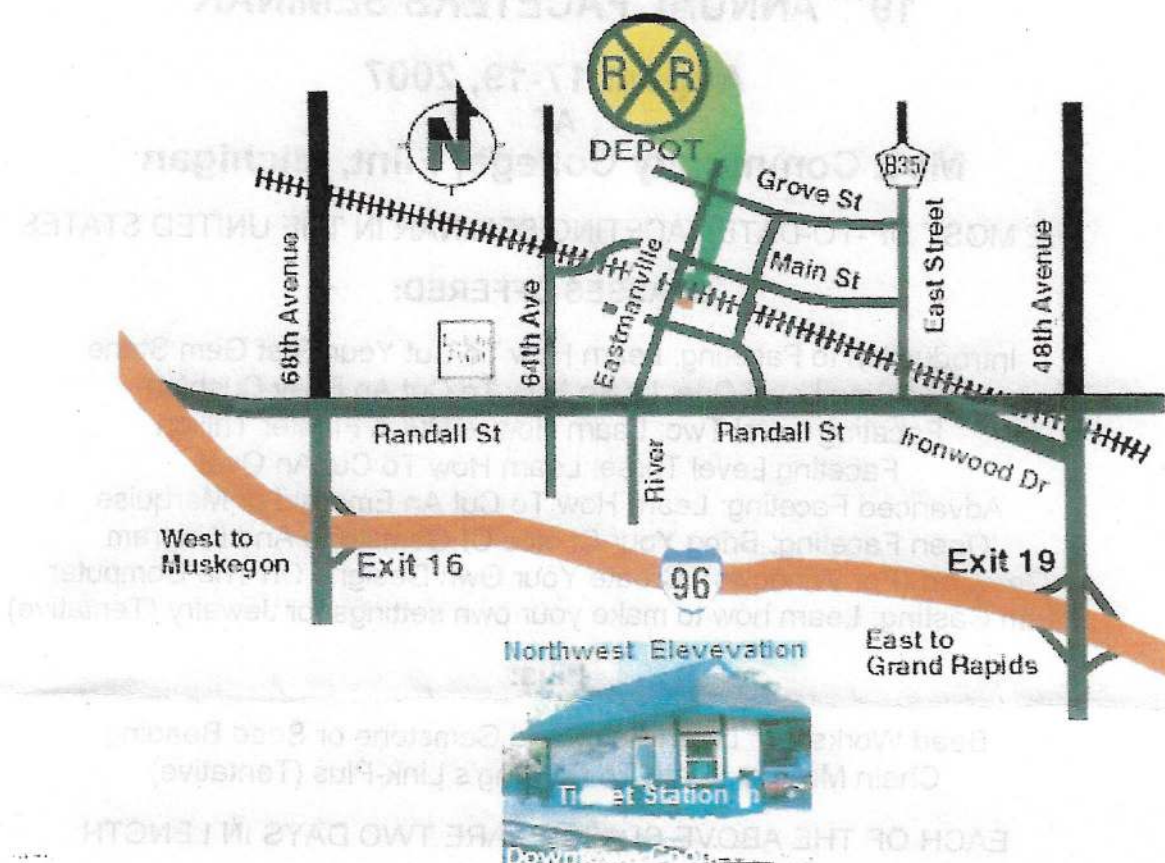
Submitted by Dave Root

Directions to June Meeting



See Page 6 for Directions to Train Station

Directions to the train in Coopersville



The Coopersville & Marne Railway Passenger Ticket Station is conveniently located in Historic Downtown Coopersville. We're 15 miles West of Grand Rapids or 20 miles East of Muskegon, just off I-96. **Take Exit 19 at 48th Ave...**

Drive North. At Ironwood Dr., **turn left.** It then becomes Randall St. Take Randall to Eastmanville Rd. **Turn Right.** The Station is just ahead.

"Ride the Train" signs are posted along the way from 48th & Ironwood to Eastmanville Rd...

(616)-997-7000 Ext. 4 to reach the Ticket Office or to leave a message.

FACETERS

PLUS

SEMINAR

MIDWEST FACETERS GUILD

19TH ANNUAL FACETERS SEMINAR

August 17-19, 2007

AT

Mott Community College, Flint, Michigan

THE MOST UP-TO-DATE FACETING SEMINAR IN THE UNITED STATES

CLASSES OFFERED:

Introduction to Faceting: Learn How To Cut Your First Gem Stone
Faceting Level One: Learn How To Cut An Easy Cushion
Faceting Level Two: Learn How to Cut A Floater Trillion
Faceting Level Three: Learn How To Cut An Oval
Advanced Faceting: Learn How To Cut An Emerald or Marquise
Open Faceting: Bring Your Choice Of Gemstone And Diagram
GemCad (For Windows): Create Your Own Designs On The Computer
Steam Casting: Learn how to make your own settings for Jewelry (Tentative)

Plus:

Bead Workshop: Learn Pearl And Gemstone or Seed Beading
Chain Making: Learn To Do King's Link-Plus (Tentative)

EACH OF THE ABOVE CLASSES ARE TWO DAYS IN LENGTH

SCHEDULE:

Friday, August 17th 4:00 pm to 7:00 pm: Registration and Setup
7:00 pm to 8:30 pm: Welcome and Introductions
Saturday, August 18th 8:30 am to 5:30 pm: Classes
6:30 pm: Banquet With Guest Speaker
Sunday, August 19th 8:30 am to 3:30 pm: Classes

Early Registration Avoids Disappointment By Classes Being Filled

REGISTRATION DEADLINE: JULY 31, 2007

**SEMINAR INFORMATION PACKETS LISTING CONTENT OFFERING OF ALL CLASSES
WILL BE MAILED UPON REQUEST AFTER MAY 1, 2007**

For Information Now – Call or Write:

**John Zaborowski
926 Lake Breeze
Sheffield Lake, OH 44054
Phone: (440)949-8242
E-Mail: jjzabor@adelphia.net**

In Memoriam

Since our last Bulletin we have lost two of our Founding Members of the Midwest Faceters Guild. Leonard Domorsky (CM) and Ernest J. Michaud. Leonard was an avid faceter and won many awards for his cut stones. Ernie was known for his work with the star rubies and was an excellent faceter. His stones have won many awards, and he authored the book "Steps to the Stars" an instructional book on how to cut and polish the Star Rubies and Star Sapphires. Both will be greatly missed, but long remembered for their contributions to the Midwest Faceters Guild. We wish to extend our condolences, love and support to their widows Gayle Domorsky and Kay Michaud.

June 30 Meeting

A special thanks to Cindy and Dave Root for coordinating and securing a private car for our meeting place on the Coopersville and Marne Railway.

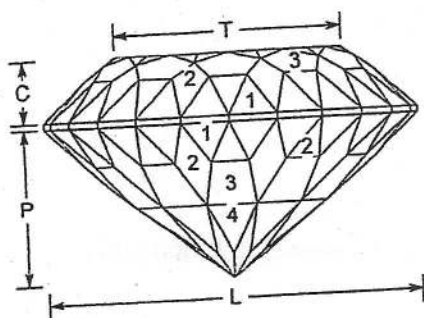
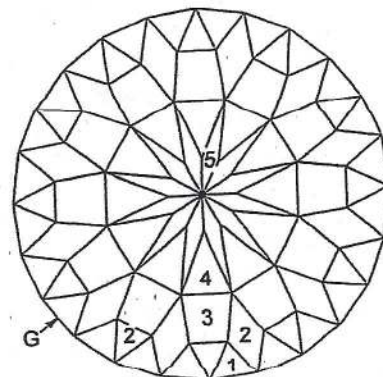
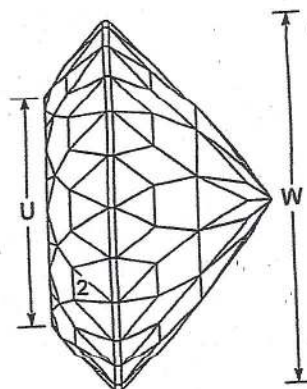
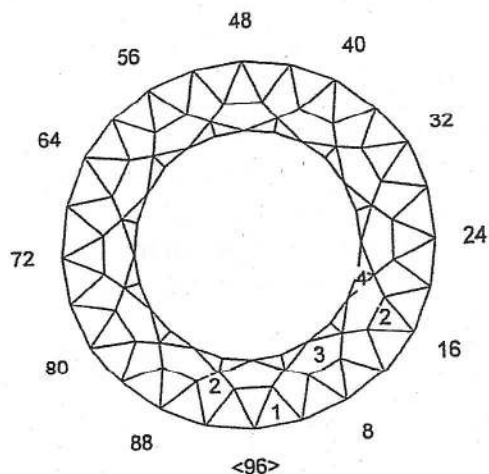
Be sure and arrive at the train depot by 10:30 AM, the train leaves at 11:00 sharp. Lunch will be ordered and delivered as we arrive from the first run. Be sure to bring CASH to pay for your lunch as checks will not be accepted nor will credit cards. The business meeting will be during the first run. The second run will be devoted to eating lunch and enjoying the train ride and scenery.

August Seminar

The August Seminar is fast approaching. Members are ask to contact John Zaborowski if you will be able to furnish a machine for the beginners class. John can be contacted by phone at 440-949-8242 or by E-mail at jjzabor@adelphia.net.

Paul Randazzo will be standing in for Bill Schell in the Steam Casting class this year, so the Class is a go! I talked to Al and Penny McMaster at the Mt. Clemens show in Roseville, both are in good spirits and Al is making tremendous progress in his recovery and is optimistic that he will be able to teach Chain Making again this year.

In addition to our regular classes, there will be classes from 1 to 3 hours in duration available. So far, Specific Gravity used in gemstone identification by Lee Kirby, Designing with GemCad Software by Jim Perkins, also Cindy Root will be giving a class on how to make a beaded purse, the kits will be available at the class and will run between \$17.50 and \$25.00. If you plan on attending either Lee's or Jim's class be sure to bring note pads for taking notes.



Angles for R.I. = 1.750
 169 + 24 girdles = 193 facets
 12-fold, mirror-image symmetry
 96 index
 $L/W = 1.000$ $T/W = 0.607$ $U/W = 0.607$
 $P/W = 0.427$ $C/W = 0.166$
 $Vol./W^3 = 0.222$

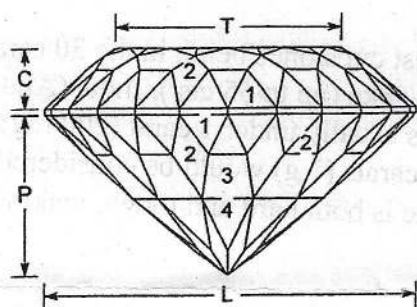
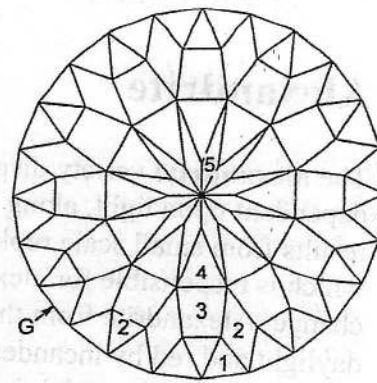
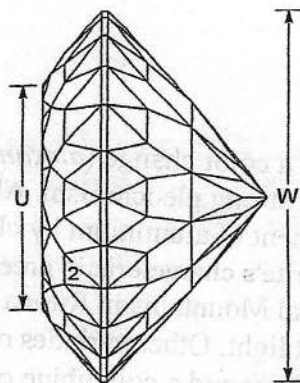
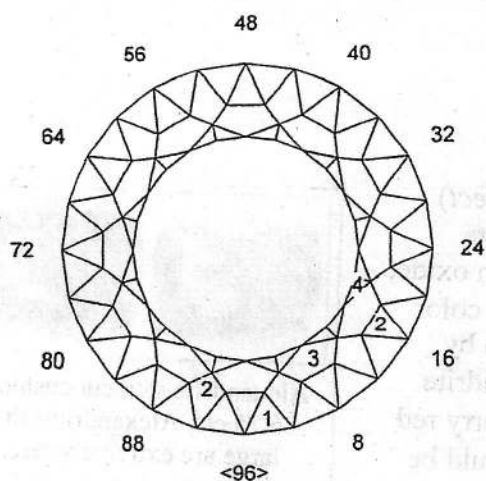
PAVILION

G	90.00°	02-06-10-14-18-22- 26-30-34-38-42-46- 50-54-58-62-66-70- 74-78-82-86-90-94
1	45.50°	02-06-10-14-18-22- 26-30-34-38-42-46- 50-54-58-62-66-70- 74-78-82-86-90-94
2	43.48°	96-04-08-12-16-20- 24-28-32-36-40-44- 48-52-56-60-64-68- 72-76-80-84-88-92
3	41.48°	96-08-16-24-32-40- 48-56-64-72-80-88
4	39.51°	96-08-16-24-32-40- 48-56-64-72-80-88
5	37.55°	04-12-20-28-36-44- 52-60-68-76-84-92

CROWN

1	45.00°	02-06-10-14-18-22- 26-30-34-38-42-46- 50-54-58-62-66-70- 74-78-82-86-90-94
2	43.00°	96-04-08-12-16-20- 24-28-32-36-40-44- 48-52-56-60-64-68- 72-76-80-84-88-92
3	35.95°	96-08-16-24-32-40- 48-56-64-72-80-88
4	27.82°	02-06-10-14-18-22- 26-30-34-38-42-46- 50-54-58-62-66-70- 74-78-82-86-90-94
	0.00°	Table

Designed by:
 Optimized in GemCad for Corundum by: Bill Schell



Angles for R.I. = 2.150

169 + 24 girdles = 193 facets

12-fold, mirror-image symmetry

96 index

L/W = 1.000 T/W = 0.607 U/W = 0.607

P/W = 0.434 C/W = 0.160

Vol./W³ = 0.221

PAVILION

G	90.00°	02-06-10-14-18-22- 26-30-34-38-42-46- 50-54-58-62-66-70- 74-78-82-86-90-94
1	46.00°	02-06-10-14-18-22- 26-30-34-38-42-46- 50-54-58-62-66-70- 74-78-82-86-90-94
2	43.98°	96-04-08-12-16-20- 24-28-32-36-40-44- 48-52-56-60-64-68- 72-76-80-84-88-92
3	41.98°	96-08-16-24-32-40- 48-56-64-72-80-88
4	40.00°	96-08-16-24-32-40- 48-56-64-72-80-88
5	38.04°	04-12-20-28-36-44- 52-60-68-76-84-92

CROWN

1	44.00°	02-06-10-14-18-22- 26-30-34-38-42-46- 50-54-58-62-66-70- 74-78-82-86-90-94
2	42.00°	96-04-08-12-16-20- 24-28-32-36-40-44- 48-52-56-60-64-68- 72-76-80-84-88-92
3	35.00°	96-08-16-24-32-40- 48-56-64-72-80-88
4	27.00°	02-06-10-14-18-22- 26-30-34-38-42-46- 50-54-58-62-66-70- 74-78-82-86-90-94
	0.00°	Table

Designed by:

Optimized in GemCad for Cubic Zirconia by: Bill Schell

From: Wikipedia the free encyclopedia, June birthstone.

Alexandrite

The **alexandrite** variety displays a color change (*alexandrite effect*) dependent upon light, along with strong pleochroism. Alexandrite results from small scale replacement of aluminium by chromium oxide, which is responsible for alexandrite's characteristic green to red color change. Alexandrite from the Ural Mountains in Russia is green by daylight and red by incandescent light. Other varieties of alexandrite may be yellowish or pink in daylight and a columbine or raspberry red by incandescent light. The optimum or "ideal" color change would be fine emerald green to fine purplish red, but this is exceedingly rare. Because of their rarity and the color change capability, "ideal" alexandrite gems are some of the most expensive in the world.



Alexandrite step cut cushion, 26.75 cts. Alexandrites this large are extremely rare.

The finest alexandrites were found in the Ural Mountains, the largest cut stones being in the 30 carat (6 g) range, though many fine examples have been discovered in Sri Lanka (up to 65 cts.), India (Andhra Pradesh), Brazil, Myanmar, and especially Zimbabwe (small stones usually under 1 carat (200 mg) but with intense color change). Overall, stones from any locale over 5 carats (1 g) would be considered extremely rare, especially gems with fine color change. Alexandrite is both hard and tough, making it very well suited to wear in jewelry.

The gem has given rise to the adjective "alexandritic", meaning any transparent gem or material which shows a noted change in color between natural and incandescent light. Some other gem varieties of which alexandritic specimens have been found include sapphire, garnet, and spinel.

Some gemstones described as lab-grown (synthetic) alexandrite are actually corundum laced with trace elements (e.g., vanadium) or color-change spinel and are not actually chrysoberyl. As a result, they would be more accurately described as simulated alexandrite rather than synthetic.

Synthetic alexandrite is used as an active laser medium. Alexandrite laser crystals tend to be round, with a pale brown tint.

Membership Dues are Past Due!!

Please note your address label, if the year is in pink – 2006 this is your last issue of the Midwest Faceter – if this is not correct please notify the membership chairman on the inside of the front cover to get our records up to date. If this correct, we have enjoyed having you as a member and hope that you will rejoin us in the future.

**Midwest Faceters Guild
Membership application**

**Single Member dues \$20.00 per year or
Family Membership dues \$30.00 per year**

Name: _____

Spouse: _____

Children: _____

Address: _____

City: _____ **State:** _____ **Zip:** _____

Phone: () _____

E-Mail: _____

Do you teach faceting? _____

Do you have a faceting machine? _____

If so what is the manufacturer and model _____

Make checks payable to Midwest Faceters Guild and mail to:

**Linda Sharkey
6195 Roberts Rd.
Mecosta, MI 49332**

Check # _____ **Receipt #** _____

Cash _____ **Card** _____

What's on the Horizon

- JUN 16** Indian Mounds Rock & Minerals Silent Auction, 9 AM – Noon. Wesley Park United Methodist Church. 1150 32nd St. S.W., Wyoming, MI. Contact: Ed Krzeminski 616-530-9571.
- JUN 30** Midwest Faceters Guild Meeting on the Coopersville & Marne train. Meet at the Depot in Coopersville at 10:30 AM sharp. Bring cash for lunch, checks and credit cards will not be accepted. Additional information in this news letter.
- JUL 16-19** Lakeland Gem Club Faceting Class, at Union High School 8668 Old Highway 70, Minocqua, WI. 9 AM – 5 PM daily. Contact: Kathy Peterson, 715-272-1619
- JUL 20, 21** Lakeland Gem Club annual Show, Fri. & Sat. 9AM – 5 PM Union High School 8668 Old Highway 70, Minocqua, WI. Contact: Michael Schramm 715-499-6898
- JUL 25-29** Richland Lithic and Lapidary Society's 47th Annual Gem & Mineral Show, 10 AM – 5 PM all dates. Kingwood Center, 900 Park Ave. West, Mansfield, OH
- AUG 3-5** Ishpeming Rock & Mineral Club 32nd Annual Show, Elks Club Hall, 597 Lake Shore Dr., Ishpeming, MI. Sat. 9:30 AM – 4:30 PM. Fri. & Sun. field trips. For more information call: Ernest Johnson 906-228-9422.
- AUG 10-12** Copper Country Rock & Mineral Club's 12th Annual Show & MWF Convention, Houghton, MI. Houghton Elementary School, Bridge St. & Jacker Ave. Fri. 1-8 PM, Sat 10AM-6PM, Sun. 11AM-5PM. Contact: Steve Whelan 906-337-2599.
- AUG 17-19** Midwest Faceters Guild, Faceting Seminar, Mott Community College, Flint, MI. Fri. Registration 4 – 6 PM, Classes Sat. & Sun. start at 8AM. For more information call John Zaborowski 440-9498242 or E-Mail jjzabor@adelphia.net.
- AUG 24-26** Michiana Gem & Mineral Society's 44th Annual Gem & Mineral Show and Sale. Fri. 2-7 PM, Sat. 10 AM – 6 PM, Sun. 10 AM – 4 PM. St. Joseph County Fair Grounds, Ironwood & Jackson Road, South Bend, IN.
- SEP 15, 16** Gerald E. Eddy Discovery Center, Bush Rd., Chelsea, MI. Sat. 10 AM to 5 PM, Sun. 10 AM to 5 PM. State Park permit required.