

THE MIDWEST FACETER

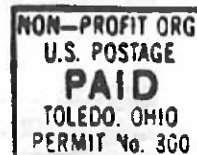


VOLUME 10 NUMBER 5

OCTOBER, 1989

AN EDUCATIONAL PUBLICATION OF THE MIDWEST FACETERS GUILD

THE MIDWEST FACETER
807 Moran
Lincoln Park, Mi.
48146



*Dated Material
Please Deliver*

WOODRUFF F. Daniel
279 N. Venoy Circle
Garden City MI 48135

THE MIDWEST FACETERS GUILD

ORGANIZED: July 14, 1979

INCORPORATED 1979

Became a Non-Profit Educational Organization - July 7, 1982

PURPOSES:

1. To promote Education and Recreation.
2. To develop the Art of Faceting.
3. To exchange Information related to Faceting.
4. To provide meetings for those of like interests.
5. To promote Achievement in Individuals.

MEMBER OF:

MIDWEST FEDERATION of MINERALOGICAL and GEOLOGICAL SOCIETIES
THE AMERICAN FEDERATION OF MINERALOGICAL SOCIETIES

OFFICIAL PUBLICATION: THE MIDWEST FACETER

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Lincoln Park, MI 48146
(313) 928-5660

IF YOUR NAME, ADDRESS OR TELEPHONE NUMBER has been CHANGED OR IF YOU ARE LISTED INCORRECTLY, PLEASE CONTACT:

WILLIAM H. GARDINER
4518 Sandstone Drive
Williamston, MI 48895



How to order your MIDWEST FACETERS GUILD badge:

Send exact name you wish on the Badge
Along with \$5.75 and mail to:

A- FRAME AWARDS
414 South Dort Hwy.
Flint, Michigan 48503



PHONE (313) 767-8881

\$5.75 includes shipping and handling.

MEMBERSHIP INFORMATION for MIDWEST FACETERS GUILD

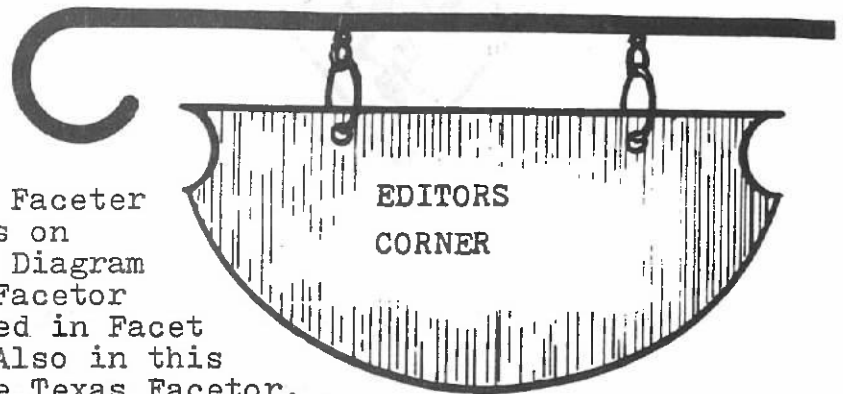
Please use the application blank below to join or renew your membership in the Midwest Faceters Guild. Dues are \$5.00 per year, payable for the next year beginning Oct. 1st. Non-payment of dues by April 1st will cause your name to be dropped from the rolls. After Jan. 1st, a red mark will appear on the label of those members who have not renewed their membership.

NAME: _____ ADDRESS: _____
CITY: _____ STATE: _____ ZIP: _____
PHONE: _____ TYPE MACHINE: _____ TEACH: _____

☐ New membership ☐ Renewal membership

While it is not mandatory, dues should be paid by check when possible and mailed to the membership chairmen at:

William H. Gardiner
MFG Membership Chairman
4518 Sandstone Drive
Williamston, MI 48895



In this issue of the Midwest Faceter will be featuring a few more ideas on Meetpoint by Peter Collins, and a Diagram of STAR- RING BARION via Seattle Facetor April, 1989. Both of these appeared in Facet Talk, the Australian newsletter. Also in this edition are several pages from The Texas Facetor, one be the application and rules for a one stone competition.

For those of us that fortunate to be there were treated to an excellent Program from our President Bill Horton. All of us came away with a new outlook on our hobby and gained some very informative technical knowledge. In this issue is a article by David Miller which was in part of Bill's talk.

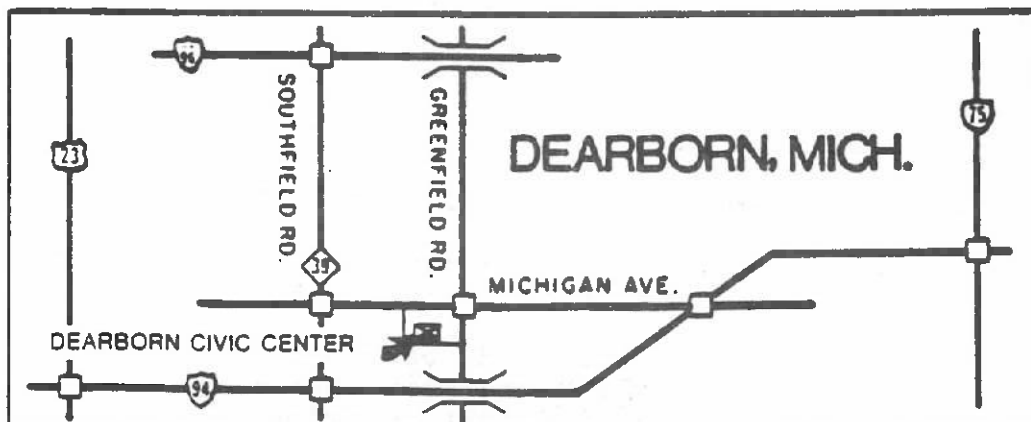
HELP

Need help for the Hospitality Room workers and donations needed at our Fair. Also need workers to set up and work at admissions etc. Sign up Now.

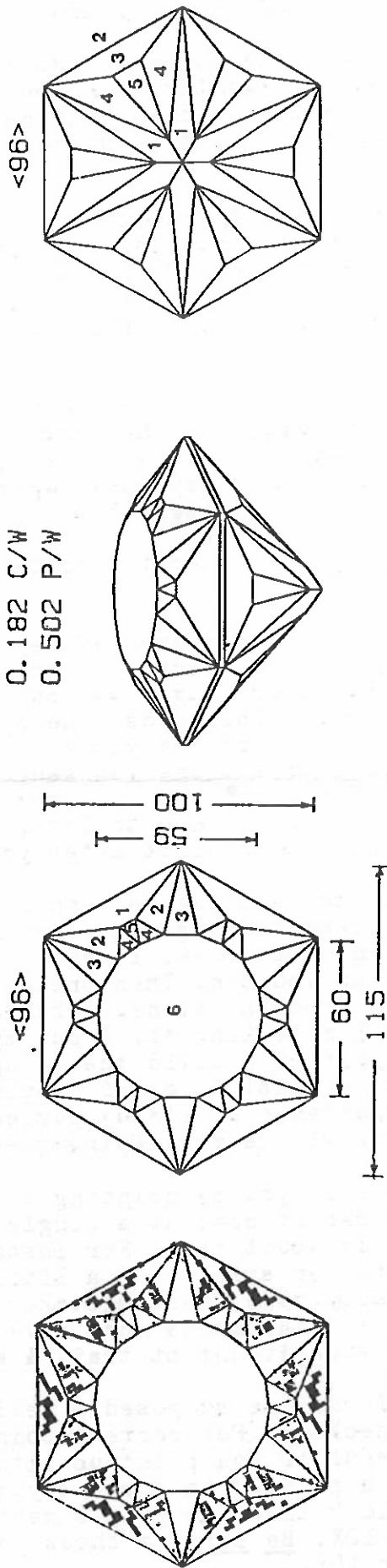
NEXT MEETING

DATE: October 7th. 1989
PLACE: Dearborn Civic Center
TIME: 10:00 am Board meeting and problem sloving etc.
1:00 pm General Meeting, Election, Program.

Let's have a big turnout and sign up to help out at our Fair.
Let's make this Fair our most successful yet, it's up to You.



SEATTLE FACETOR DESIGN April 1989

Figure 7 Brightness Pattern for design 28.087
Brightness 86 Corundum**28.087 STAR-RING BARION**96 INDEX
1.154 L/W
0.182 C/W

Design by: STEELE, Norman W

79 FACETS
0.502 P/W**CROWN CUTTING INSTRUCTIONS**

STEP/ANGLE	BEARING INDEX
C1	51.0 96-80-64-48-32-16
C2	34.0 90-86-74-70-58-54
C3	33.0 88-72-56-40-24-08
C4	27.0 94-82-78-66-62-50
C5	27.8 96-80-64-48-32-16
C6	0.0 Any for Table (0.593 W is shown in diagram)

REMARKS

Level girdle
Meet C1-C1-girdle
Meet C1-C2-girdle
Meet C2-C3 and
establish Table size
Meet C1-C2-C4

Note: Table size is indeterminate and can be adjusted over wide limits without altering any of the instructions, however the illustrated brightness pattern applies only to the design that has a 0.593 W Table measured in the length direction.

PAVILION CUTTING INSTRUCTIONS

STEP/ANGLE	BEARING INDEX
P1	41.0 88-72-56-40-24-08
P2	90.0 96-80-64-48-32-16
P3	54.0 96-80-64-48-32-16
P4	43.5 93-83-77-67-61-51
P5	45-35-29-19-13-03
P6	96-80-64-48-32-16

REMARKS

Cut to PCP
Establish size and girdle
Meet P1-P2-P2-P1
Meet P1-P2-P3
Meet P1-P4-P4-P1

Pavilion is a hexagonal barion. Star facets on the crown make a nearly circular ring hence the name STAR-RING BARION.

THE MOST IMPORTANT PART OF FACETING - DAVID B. MILLER

You will have to give a lot of thought to this title as there are many things that are important. Perhaps, you think the machine would be the most important part? I don't believe so. I have seen stones that have been cut on a jamb peg machine that are as good as a lot of stones cut on a standard faceting machine.

You could think, the teacher would be the the most important part. No, I think the teacher has a lot to do with good faceting. They have made all of the mistakes & have learned how to correct them. But, there have been many people who have learned how to facet by just faceting. They just got into it, went to work, and by hit or miss & lots of errors, they learned how to facet.

Then I have heard people say, "I can't facet. I don't know any math". You don't have to know math to facet. There are diagrams that have been published and proven. There are hundreds of them. There are books of them. Vargas has two or three books of faceting & diagrams. Lapidary magazines frequently have a design or two in each issue. These diagrams have already been figured out & tried so they are reasonably correct. Next, how about looking? Really, I think looking is the most important part of faceting. In fact, I know it is.

O.K. So what shall we do about it? First of all, people are left eyed or right eyed just like you are left or right handed. You want to find out which you are, a right-eyed or a left-eyed. Put your finger way out in-front of you and point at an object with both eyes open. Then close one eye. then the other. By this method you will find out which eye you were actually sighting with, and that eye is the good eye. That is the one you want to learn to look with when using a magnifier. There are three things you can do that are important in looking: 1. You have to learn how to look. 2. You have to know what to look for. #. & what to do about after you find it.

First, get as good a magnifying glass as you can, a corrected lens. The best type are triplets which have 3 lens cemented together. A ten power lens which is a standard for faceting has a one-inch focal length consequently you hold it as close to your eye as you can. Then bring the stone up or lean over so the lens is one inch from the stone. I build a bridge with my fingers between the lens & the stone I'm looking at. I put my thumb into the hand with which I hold the magnifier & build the bridge so that I won't be shaky. Now, you want to practice this! A lot of people just don't pay that much attention to the importance of steady perfectly focused looking. You have to learn how to look with a magnifying glass.

Then, you want to learn what to look for. See, if you're pointing up correctly. The edges of the different facets should meet at a single point. If they don't meet, you have to know what to do about them. For instance, you might have to change the angle a little bit or simply cut a little deeper. If you have a teacher who has personally made those mistakes & corrected them, he can help you understand the adjustments that have to be made. If not, you just proceed & you will work it out by trial & error.

In judging a ten power is used. Some use a microscope supposedly held at 10X. I use something a little bit stronger when checking. For correct pointing up I use an 18X lens. But you have to be careful if you point up with an 18X, especially on the stars. You can see that it's pointed up correctly but when you look at it with a 10X again, it doesn't look like the points meet. To get the final pointing up go back to your 10X. Be sure to check your pointing up & adjust, if necessary, with your 10X.

Following is a list of the faceters' guild newsletters that the authors are cognizant of. Most require membership in the guild in order to receive the newsletter. Some offer subscriptions for out of area faceters. The authors recommend that faceters join a guild that is near. These newsletters contain much information that can be used by all faceters.

Angles

Faceters' Guild of Southern California
351 Winslow Avenue
Long Beach, California 90814

Facet Talk

Australian Faceters' Guild
P.O. Box 399
Warwick, Queensland 4370
Australia

Facets

Columbia - Willamette Faceters' Guild
P.O. Box 2136
Portland, Oregon 97208

Meet Point

Vancouver Island Faceters' Guild
R.R. 2, Site 234, C-14
Port Alberni, British Columbia
Canada V9Y 7L6

The Midwest Faceter

Midwest Faceters' Guild
807 Moran
Lincoln Park, Michigan 48146

The New Mexico Faceter

The New Mexico Faceters' Guild
6800 Luella Anne N.E.
Albuquerque, New Mexico 87019

Off The Dop

Intermountain Faceters' Guild
P.O. Box 896
Burley, Idaho 83318

The Permian Faceter

Faceters' Guild of Midland Texas
312 Thornridge
Midland, Texas 79703

Texas Faceters' Guild Newsletter

Texas Faceters' Guild
6503 Alameda Road
Houston, Texas 77021

The Transfer Block

Faceters' Guild of Northern California
P.O. Box 660963
Sacramento, California 95866

Dear Editor:

We are preparing the third edition of *Faceting For Amateurs*, and wish to include, as part of the bibliography, a list of faceters' guilds.

Above you will find a listing of your guild's newsletter, and the editorial address. If the address is incorrect, about to change, or if any other information is not correct, we would like to be informed. If all is correct, there would be no reason to contact us, unless you so desire.

Very sincerely

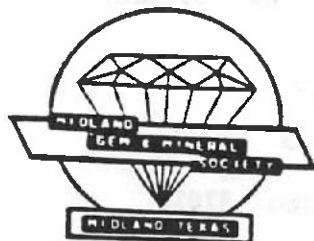
Glenn Vargas
Glenn Vargas

Editor: I received from one of our members, Wain Poole a request for the address of some other Faceting Guilds. Shortly after this request I received the above letter from the Glenn Vargas, so I thought I'd pass this information to all our members who would like to take a subscription to these newsletters.

THE MIDWEST FACETER

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OCTOBER, 1989



MIDLAND GEM & MINERAL SOCIETY
1989 ANNUAL SHOW
NOVEMBER 4 & 5, 1989

FACETING COMPETITION

This competition is open to all faceters. Each entrant must have cut and polished his entry.

The competition will be divided into two classifications.

Level I: Open to any faceter who has not scored 90 or above in regular competition. The design for Level I is "SRB Unstacked Mains (1.066A)" from Facet Design Volume 5, Section 6.

Level II: Open to any faceter. The design for Level II is "Cowichan Snowflake" by Walt Heitland (copy attached).

All stones will be cut of Quartz, either natural or synthetic, any color, or other material of greater hardness. A tolerance of + or - one-half millimeter will be allowed without incurring a penalty.

The competitor's name will remain anonymous to the judge. Judging will be done using 10x magnification and a single incandescent bulb. A copy of the judging sheet is available on request. The following point system will be used:

Symmetry	30
Facets	30
Finish	30
Appearance	10

A trophy will be awarded to the recipient of the highest score above 90 in each class. Ribbons will be awarded

Blue	90 points
Red	80
White	70

Mail-ins will be accepted. If mailed, please include return postage. The faceted stone, placed in a protective box, with contestants name and address on the bottom, must be mailed to the contest coordinator to be received no later than November 3, 1989.

Entries delivered in person must be in the hands of the contest coordinator no later than 9:00 AM, Saturday, November 4, 1989. Judging will be done on Saturday, November 4, 1989.

Your stone will be given careful attention and handling. However, the Midland Gem & Mineral Society cannot assume any liability

MG&M cont.

due to loss or damage to contestant's property.

Entries will be exhibited during all hours that the show is open. Stones will not be released to contestants prior to 4:00 PM., November 5, 1989.

In order to conserve, the application pages will not be printed single sided. If you do not wish to pull this page from your copy, please fill free to make a copy to send in for the competition.
Thank you, ed

APPLICATION FOR SINGLE FACETED STONE COMPETITION

NAME _____ TELEPHONE _____
ADDRESS _____
CITY _____ STATE _____ ZIP _____
LEVEL I _____ LE VEL II _____

SUBMIT application by November, 1, 1989 to the Competition Coordinator:

Maxine Chapman
312 Thornridge
Midland, TX 79703

FOR CONTEST COORDINATOR'S USE ONLY

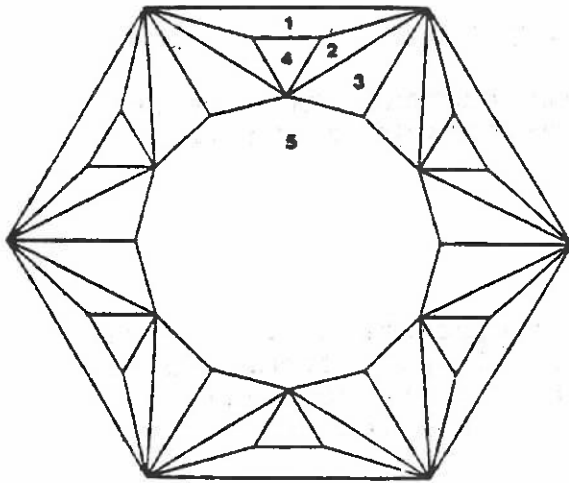
CONTESTANT NUMBER _____ SCORE _____ AWARD _____

CODICHAN SNOWPLAKE

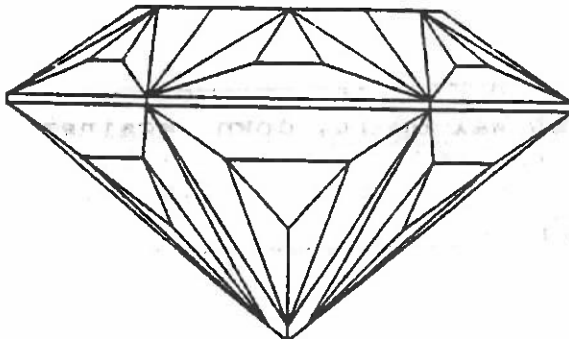
By Walt Heitland

96 Index - 85 Facets - Quartz

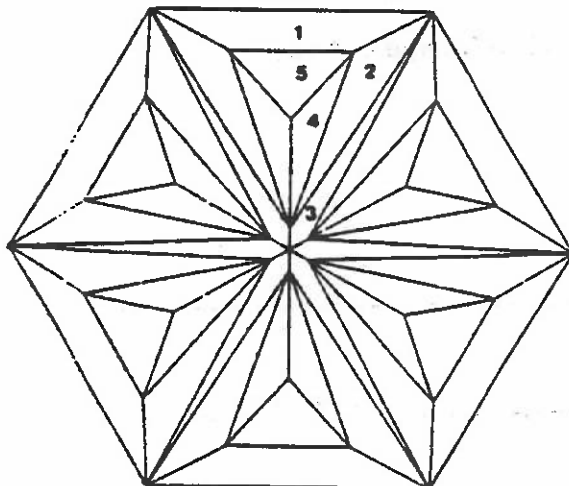
Size 12mm +/- .5mm (flat to flat)



- CROWN -



- SIDE VIEW -



- PAVILION -

CROWN:

C1.	47.5°	-	96	16	32	48	64	80
C2.	42.0°	-	01	15	17	31	33	47
			49	63	65	79	81	95
C3.	36.0°	-	04	12	20	28	36	44
			52	60	68	76	84	92
C4.	43.0°	-	96	16	32	48	64	80
C5.	0.0°	-	Table (57%). Cut to					
			meet C2, C3 & C4.					

PAVILION:

PF.	90.0°	-	96	16	32	48	64	80
P1.	52.5°	-	96	16	32	48	64	80
P2.	41.8°	-	04	12	20	28	36	44
			52	60	68	76	84	92
P3.	40.5°	-	08	24	40	56	72	88
P4.	42.3°	-	02	14	18	30	34	46
			50	62	66	78	82	94
P5.	45.2°	-	96	16	32	48	64	80

THIS IS THE LEVEL II COMPETITION
 CUT FOR THE 1989 MIDLAND GEM AND
 MINERAL SOCIETY SHOW, TO BE HELD
 NOVEMBER 4 AND 5. FOR MORE
 INFORMATION CONTACT:

CLIFF CHAPMAN
 312 THRONRIDGE
 MIDLAND, TEXAS 79703
 (915) 694-6352

FACETING TIPS FROM REGION 3-

J. O. LITTLE, VP

The dopping method I have found to be rather successful for large stones, such as the Replicas of the World Famous Diamonds, is as follows:

Grind a flat surface for the table, leaving it prepolished if possible. It will work even if the table has been polished but of course, the bond will not be as great.

Center stone in transfer block and using a flat dop against the table, apply a drop of Super Glue and allow to set. Then mix some 5 minute Epoxy and apply liberally to the top of the stone, extending upon the end of the dop to afford added support between the dop and the stone.

After it has set up properly, over night is recommended, remove from transfer block and go about your faceting of the stone.

To transfer stone to cut the crown: Heat the dop as you do for wax and apply a liberal amount of wax to the end of the V dop.

Fasten your stone in Transfer Block, lined up properly to transfer, slide the dop with the hot wax on it, down against the Pavilion end of the stone, which has been wet with a little saliva or water and make an impression in the wax. Immediately back it away from the stone and allow to harden.

After hardening, clean the stone with alcohol, slide dop against the stone and apply a drop or two of Super Glue to the junction of the stone and wax. Allow to dry an hour or so until secure and then apply a liberal coat of 5 minute Epoxy over the wax and extending over onto the stone and up on the dop.

After Drying over night, remove from transfer block and apply heat to dop on crown end to allow it to be broken loose from stone. Wrap stone in wet kleenex or cloth so it will not become hot and soften the wax. Scrape glue from table end with a double edge razor blade.

After completing the cutting of the crown etc. remove the dop from the stone with heat to dop as usual. Immerse in lacquer thinner for several hours. This will dissolve wax and soften the Epoxy. Using a single edge razor blade, carefully loosen glue from stone. By gradually working around the stone it will come loose all around and will slip off. (Some brands of Epoxy will disintegrate with the use of the solvent). With a little patience, I find the lacquer thinner to be satisfactory to soften the brand I have used.

J. O. Little

June 6, 1989

Dear Sister Clement Johnson:

I'm submitting the enclosed design for publication. It has not been proof-cut yet, but the angles are pretty straightforward, and should present no problem as regards light reflection. A "Gamblers Rose" is the pattern a deck of new cards takes when placed on a table and a twisting motion is applied to the top card, so that all the cards in the deck fan out evenly.

As Walter Carss may have told you, I released Star Cuts II at the Northwest Faceters Conference in Portland. I think Walt has a set. Here is the announcement I'm sending to guilds.

I feel bad about the loss of all the stones that were stolen. The cubic zirconia cut of my #103 was, I thought, on its own merits the most beautiful stone in the case of stones representing the "12 Best Designs of 1988".

Yours Sincerely,

Fred W. Van Sant

FRED W. VAN SANT
P.O. Box 980
Colfax, Ca: 95713

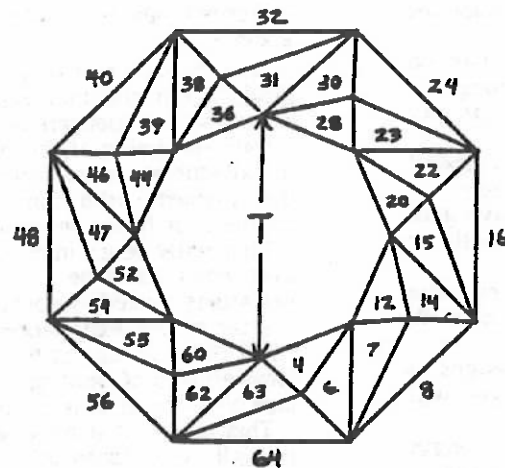
NOTICE: Star Cuts II is now available in USA ONLY. Original facet designs 61 through 120, all computer checked but last 40 not proof-cut, 64--8 1/2 by 11 sheets 3-hole punched. Send \$7.00 personal check or money order (covers postage) to: Fred W. Van Sant, PO Box 980, Colfax, Ca. 95713
Original Star Cuts, 1 through 60, all proof-cut, also available as above.

Editor's Note: I thought some of our members would like to obtain the above designs by Fred W. VanSant, so I included the information.

THE MIDWEST FACETER

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OCTOBER, 1989



FVS-151 The Gamblers Rose
64 Index Gear--Angles For Corundum

Crown:

1. 8 at 43.50° | 64,8,16,24,32,40,48,56.
2. 8 at 37.00° | 63,7,15,23,31,39,47,55.
3. 8 at 34.98° | 62,6,14,22,30,38,46,54.
4. 8 at 26.35° | 4,12,20,28,36,44,52,60.

Shape = Octagon

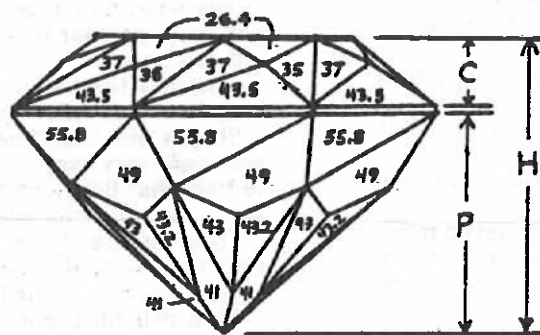
Table Area = 30.0 %

T/W = .592857

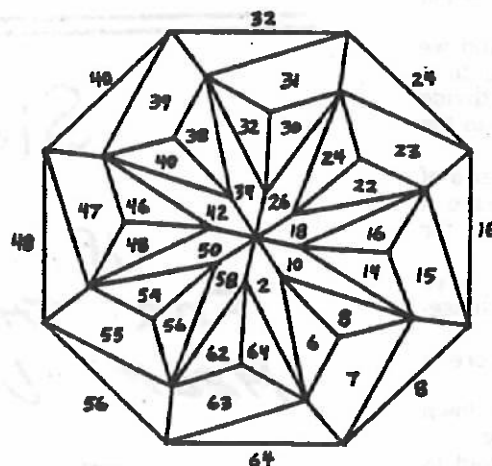
C/W = .1704

P/W = .5153

H/W = .7057



← Cutting Angles in Degrees.



Pavilion:

1. 8 at 55.78° | 64,8,16,24,32,40,48,56.
2. 8 at 48.96° | 63,7,15,23,31,39,47,55.
3. 8 at 43.01° | 64,8,16,24,32,40,48,56.
4. 8 at 43.20° | 62,6,14,22,30,38,46,54.
5. 8 at 41.00° | 2,10,18,26,34,42,50,58.

Designed by Fred W. Van Sant

More on meetpoint

By Peter Collins

I am delighted that last issue's article on meetpoint faceting has given some members the courage to grab either a meetpoint design or the excellent Long and Steele book, 'Introduction to Meetpoint Faceting,' which of course, is available from the AFG supplies officer, Marcus Winley.

Needless to say, being brave enough to write on meetpoint meant that I had to be smart enough to answer the several phone inquiries arising from my article.

By and large, the queries indicate that meetpoint was more a barrier of the mind than anything else.

Those who have tried a meetpoint design have generally been delighted to cut a new shape with little or no trouble.

One thing I should have spent a little more time explaining is the importance and meaning of the L/W ratio.

This is shown on most meetpoint faceting designs to indicate the general proportions of the rough you will need.

L/W 1.50 means in simple fact that the stone's length is one and a half times the width when measured in millimetres. L/W 1.2 would mean the design is twice the length of the width and so on.

Checking your rough is as simple as falling off a log.

Clean up your rough to get rid of cracks, inclusions etc so that what is left is facetable material.

You can check the L/W ratio two ways, length first or width first.

Let's assume you are going the width way, which is what I normally do.

With your calipers you measure the width and then MULTIPLY that by the L/W ratio.

Say for example, the cleaned up stone is seven millimetres wide and the design that you want to cut is a 1.33 L/W ratio you simply multiply seven by 1.33 or 9.31mm in stone length.

If you own a pocket calculator, just punch in the width in millimetres, then hit the X button then 1.33 and out comes the answer.

If you know your cleaned up length, as in for example, a tourmaline crystal, and you need to find the design width DIVIDE length by the L/W ratio and out comes the minimum stone you can have for a design of that L/W.

Say we have a cleaned up length of 11 mm and we like the look of a design with a 1.75 L/W all we do is feed in the 11 mm on the calculator, hit the divide button and bingo out comes the answer 6.28mm to the nearest two decimal points.

It is important to remember that this is the ratio of the stone when you have finished it, so you leave a little room both on width and length to allow for accidents.

You will find as you proceed, that sometimes after cutting PF facets, you cut them totally away in subsequent steps.

PF means preform and those facets are only there to generate the outline shape of the design.

This means that you should not keep cutting down your stone after you have formed the girdle shape.

Later in the cutting instructions you will be told to determine the girdle line and this is when you decide, according to the design, how far down the stone you must cut to achieve the proportions in the design.

Again Long and Steele have been good to us in that they have adopted the practice of telling us what table width we should have and they show the proportions of the crown and pavilion to the girdle width.

In the bad old days, you were simply told to cut the pavilion two-thirds of total depth (allowing for two per cent wide girdle!) leaving one third to crown.

How you managed this when cutting the pavilion and the crown end was buried in facet wax I just do not know!

Now you are told that the crown is X proportion to girdle width and the crown (when you get that far) should be X proportion to the girdle width too.

With the fixing of the girdle usually pretty early in the meetpoint cutting order, all you need do is jot down the finished width (on your AFG record cards of course!) for future reference.

I normally pencil in most of my figures and ink them over when the stone is finished. This allows for small variations caused by polishing problems etc.

After a bit of experience, you will get to know what a 1.33 L/W looks like in the rough, or a 1.66, so you can form an idea of what sort of shape you can cut as you pick over bits in your cutting box.

This means that no longer are you confined to cutting all your stones into standard round brilliants or step cuts.

You can now pick a design to fit the bit of rough you have in your hand.

You will find the pear shape a very easy one to do and the Superpear in 'Introduction to Meetpoint Faceting' is a beauty.

You have to be a bit more careful with the marquise cuts, but if you follow instructions it will turn out fine.

Shapes like Old Mine, cushion, triangles and so on are made very easy by meetpoint and we are delighted to learn that Bob Long and Norman Steele have almost got Book 7 ready for printing and it is on cushion cuts.

These are really beautiful in light coloured stones such as Rose de France (had to get that one in as I am writing this on Bastille Day!).

I am delighted that many of the older members of the guild are taking on the meetpoint challenge and are delighted with their results.

If you have any problems, contact me or one of the more experienced cutters such as Evan Williams, Ray Mauder, Ron Hardman, Don Henson, Pat McCormack or Jack Tuffley and they will be pleased to help.

Sign

UP NOW
FOR THE FAIR
HELP US EVEN

IF JUST A COUPLE
HOURS

SECRETARY'S MINUTES

BOARD OF DIRECTORS: The August 26, 1989 Board of Directors of the Midwest Faceters Guild was called to order by President William Horton, in the Holiday Inn, Taylor, Michigan. Those present were President Horton, Joeseeph Manina, Elery Holt, Frances Bush, Thomas Gibbs, William Gardiner, George Judd, Dorothy Loyd, and June Ramshaw. Those absent were: Vivian Randall, Edward Daniels, Edward Myers and Harold Rice.

The minutes were approved as published in "The Midwest Faceter", through a motion made by Dorothy Loyd and seconded by Joseph Manina.

The Treasurer's report was accepted as read by Elery Holt and filed for audit through a motion made by Thomas Gibbs and seconded by Dorothy Loyd.

OLD BUSINESS:

It would be a very nice jester for members to inform the Editor of awards they receive in competitions other than our own. George would love to learn first hand of the accomplishments of our members. Tony West and Dick Fairless placed in the San Antonio competition and he read about it in another bulletin. Otherwise we have no way of knowing what fellow members are doing.

The Murray Award Placques have been corrected and received for Dorothy Loyd, John Gansen and this year's recipient.

SHOW: Chauffers have been secured to escort our speakers to and from the Show.

Many Exhibitors, both competitive and Non-Competitive, and workers are needed. We haven't seen your name on the list so please advise the Chairman of what you intend to do to help.

The schedule is tentatively set and Dorothy is confirming the Programs.

Doris Medlen is scheduled for surgery on Tuesday and was forced to resign as hospitality chairman. Someone is needed to replace her. (Doris would enjoy cards from the members to make her recovery a little brighter.)

The Raffle and the Awards Program will run consecutively on Sunday, October 29th at the Faceters Fair.

The Field Museum stones must be completed so they can be presented to Mr. Olsen at the Show. Please remember they have waited three years and this is much too long. So cutters, please, do your best to make sure there is a stone to go with your name instead of an empty space.

Bill Horton will copy the complete set of 108 Old Sapphire Cuts that will be placed in our Library. Our new Librarian is June Ramshaw and will be assisted by Bill Horton.

Committee and Worker Ribbons - Harold Rice absent no report. Tom Gibbs will make badges for the Committee.

Dorothy Loyd will take care of the hall decorations.

Stones will be attached to a card to be passed out to those presenting a coupon from the local newspaper ads. The stone and the number to be given away will be decided by George Judd and Bill Gardiner. Tom Gibbs made a motion, "To order 500 stones, but not to exceed 50¢ per stone." Seconded by George Judd and carried.

Dianne Dare invited the Midwest Faceters Guild to attend the Federation Show, July 19-22, 1990 in Evansville, Indiana. The Membership will be asked to accept or decline by voting.

Bill Horton is on the AFMS Committee, chaired by Lee Glissman, to help update the faceting rules. Now is the time to suggest ideas that need changing. Changes suggested for consideration so far are: For the Novice to be able to compete with one, three or five stones for Mail-In-Entry. Bill would really appreciate any input from the Guild Members. The Committee would like to see "How to Judge" guidelines so it could become uniform. It will be put in the bulletin so other guilds and members may offer suggestions as well as changes. Bill is anxiously waiting your comments.

Joseph Manina made a motion, "To adjourn for lunch." June Ramshaw seconded the motion and it carried. Meeting adjourned at 11:25 A.M.

Respectfully submitted,
Frances Bush, Secretary.

SECRETARY'S MINUTES (cont'd)

MEMBERSHIP MEETING - The Membership meeting of the Midwest Faceters Guild was called to order at 1:11 P.M. on August 26, 1989 in the Holiday Inn, Taylor, Michigan by President, William Horton.

The minutes were approved through a motion made by Thomas Gibbs and seconded by June Ramshaw.

George Judd made a motion, "To accept the Treasurer's report as read by Elery Holt". Bill Schell seconded the motion, it carried and the report was filed for audit.

OLD BUSINESS:

A copy of the original 108 Old Sapphire Cuts will be presented to the Library by Bill Horton.

The Ribbons needed will be ordered as soon as Harold completes the inventory of those on hand.

Editor, George Judd is very patiently waiting for helpful hints, original articles, diagrams and solutions to a problem you have found to be successful while faceting. President Horton requested articles as follows: Bob Sanderson - "Color Change"; Art Kalinski "Emeralds"; John Gansen- Metal Display Case Plans"; June Ramshaw - "What to Expect as a Novice"; Glen Saunier - "Cutting a Spinel"; Joe Manina - "Difference in Diamond Compounds". Now that Bill has mentioned your special talents, the articles shouldn't be far behind.

EDUCATION: Dorothy Loyd is in desperate need for rough and finished material for the Birthday Cases, such as Malayan and Demantoid garnets, faceted Saverite, deep Aquamarine, natural and synthetic diamonds (such as YAG, GGG), strontianite, Fabulite, Rutile Titanite, Alexandrite, Moonstone, rough and faceted Ruby, Norway peridot, Sapphire Padparashaw, all colors of tourmaline, Blue, red violet, green or yellow Topaz. Please I need them at least three weeks prior to the Show. If you have material to loan please mail or bring to the October 7th meeting at the Dearborn Recreation Center.

HISTORIAN: Vivian Randall is waiting for material so she will have something to do. Any awards you may have received she would like information on them, etc. Still waiting for most of the pictures of members at their faceting machines. Pictures of our events, etc. would be greatly appreciated.

June Ramshaw is the newly appointed Librarian. Copies of the original designs of the Old Sapphire Cuts and other designs will be donated to the Library by Bill Horton. Tom Gibbs made a motion, To accept the appointment of June Ramshaw as the new Librarian." Motion seconded by Maxine Sanderson and carried.

Membership Chairman had to leave, no report.

Special Competition Chairman, Ed Myers absent - no report.

Parliamentarian, Harold Rice - no report.

Rules Chairman, Bill Horton has been ask to serve on the National Committee headed by Lee Glissman, to help rewrite the AFMS Rules. Bill would like input from the different Guilds as to what they feel should be changed or improved. One suggestion is to add a Trophy for a Novice to compete with one, three or five stones as a Mail-In-Entry. The Committee would like to have rules established as guidelines on "How to Judge" so it would be uniform Nationwide. Please contact Bill with any suggestions.

A Hospitality Chairman is needed to replace Doris Medlen. She was forced to resign as she is scheduled for surgery on Tuesday.

Dave Graham suggested a copy of the Membership List & Constitution be mailed along with the Membership Card to new Members.

Bill Horton emphasized the importance of completing the CZ Replicas for the Field Museum as they have been waiting three years and is becoming an embarrassing situation.

The new red, Midwest Faceters Guild pins have arrived and will sell for \$3.00 each.

George Judd explained the coupon that

SECRETARY'S MINUTES (cont'd)

will be placed in our ads in the local newspapers to be redeemed for a free gemstone when returned with a full paid admission. Coupon will state no reproductions are permitted. Gemstones will be given to the first 500 presenting the coupon.

Bernie Bush stated the raffle returns are very slow coming in and so are the commitments for prizes. Bill Bowles donated a faceted spinel that will be set into a Silver pendant.

The next Show Committee meeting will be at one o'clock at John Gansen's. 17596 McNamara Drive, Livonia, MI. Show packs and flyers will be readied for mailing at this September 30th meeting so plenty of help will be needed, not just the show committee.

The Nominating Committee, consisting of Tom Gibbs and Dorothy Loyd, presented the following slate for Officers:

President - BILL HORTON
Vice President - ART KALINSKI
Treasurer - ELERY HOLT
Secretary - FRANCES BUSH

Other nominations will be welcome from the floor (please have Nominee's permission). Volunteers will be very welcome also. Voting will take place at our Annual Business Meeting, October 7th. at the Dearborn Civic Center.

Elery still has one small size Guild Vest available for \$20.00

Bill Horton will present the program on "How to See and know what you See" in order to become a fair and just Judge.

State Director related some of the complaints and problems of the dealers at the Federation Show. Dealers would like copies of the publicity that was done. He suggested they be treated more like guests. Some of the dealers talked of boycotting the Shows and organizing shows of their own. But as President Horton explained we must operate on the idea that "If I Win - You Win" philosophy" as the dealers need the Clubs as much as the Clubs need the dealers. The Clubs set-up and organize the shows, set up exhibits and do the advertising that brings the people through the doors. Other items discussed about the problems at the Federation will be passed along by Harold. Bill Horton suggested Harold write an article "The Growth of a Show".

Diane Dare invited the Midwest Faceters Guild to maintain a booth at Evansville, Indiana for the 1990 Fiftieth Federation Show, July 19-22nd. The Booth would consist of 2 - 8ft. and 6 - 6ft. tables. We could use TV or VCR's or slides for programs. Those offering to work in the Booth were the Holts, the Bushes, Doris Caldwell, Bill McVety and Harold Rice. Demonstrators will be needed for the duration of the Show. and should include as many types of machines available to better educate the public. The Members agreed we should participate so we will accept the invitation.

Meeting adjourned through a motion made by Tom Gibbs and seconded by Bernie Bush.

Respectfully submitted,
Frances Bush, Secretary.

P L E A S E R E T U R N Y O U R R A F F L E T I C K E T S

as soon as possible

The success of the show is dependent on the raffle.

P L E A S E M A K E S U R E T H E P R I Z E
Y O U P R O M I S E D I S I N T H E P O S S E S S I O N O F
R A F F L E C H A I R M A N W H E N T H E S H O W B E G I N S .

Thank You!

Bernie Bush, Raffle Chairman.

OUTSTANDING EXHIBITS • COMPETITIVE AND NON-COMPETITIVE DISPLAYS IN FACETED
GEMS AND RELATED JEWELRY • RETAIL DEALERS • DEMONSTRATIONS •
FACETING MACHINE EXHIBIT • SPECIAL EXHIBITS • HOW-TO-PROGRAMS

Midwest Faceters Fair "CRYSTALRAMA" GEM and JEWELRY SHOW

presented by the
Midwest Faceters Guild



1989

OCTOBER 27 • OCTOBER 28 • OCTOBER 29

6 p.m. - 9 p.m.

10 a.m. - 6 p.m.

10 a.m. - 5 p.m.

DEARBORN CIVIC CENTER

15801 Michigan Avenue, Dearborn, Michigan 48126

DONATION: \$2.50 ADULT • Children under 12 FREE

DEALERS

A & B Jewels and Tools
House of Williams
Fowler Wirewrapping
S. J. Gemstones

Mine Design
Acres of Gold
Creative Gems
J & P Gems

Special Treasures
Gemstone Creations
Roper's Rock Ranch
Emiko Pearls Int.

Silvertown
The Jewelry Shoppe
Russell's Rock Shop
Hillcrest Gems

PROGRAM SPEAKERS

GARY ROSKIN, *GIA Alumni President*

A 3-part Seminar on all three days:

- The Gemstone Market & what it means to you
- What you should know about Gem Enhancement
- How to work with your 10X & other pocket instruments

TOM CHATHAM, *President of Chatham Emeralds*

Why Quality Synthetics rival the Natural
Gemstone Market and what's in the Future!

DON LICHTENFELT will talk on mythology, beauty
and history of birthstones

MIKE SCHOWALTER, *Miner's Den*

Talk about custom mountings and delight you
with their "CRYSTAL PHENOMENA" story

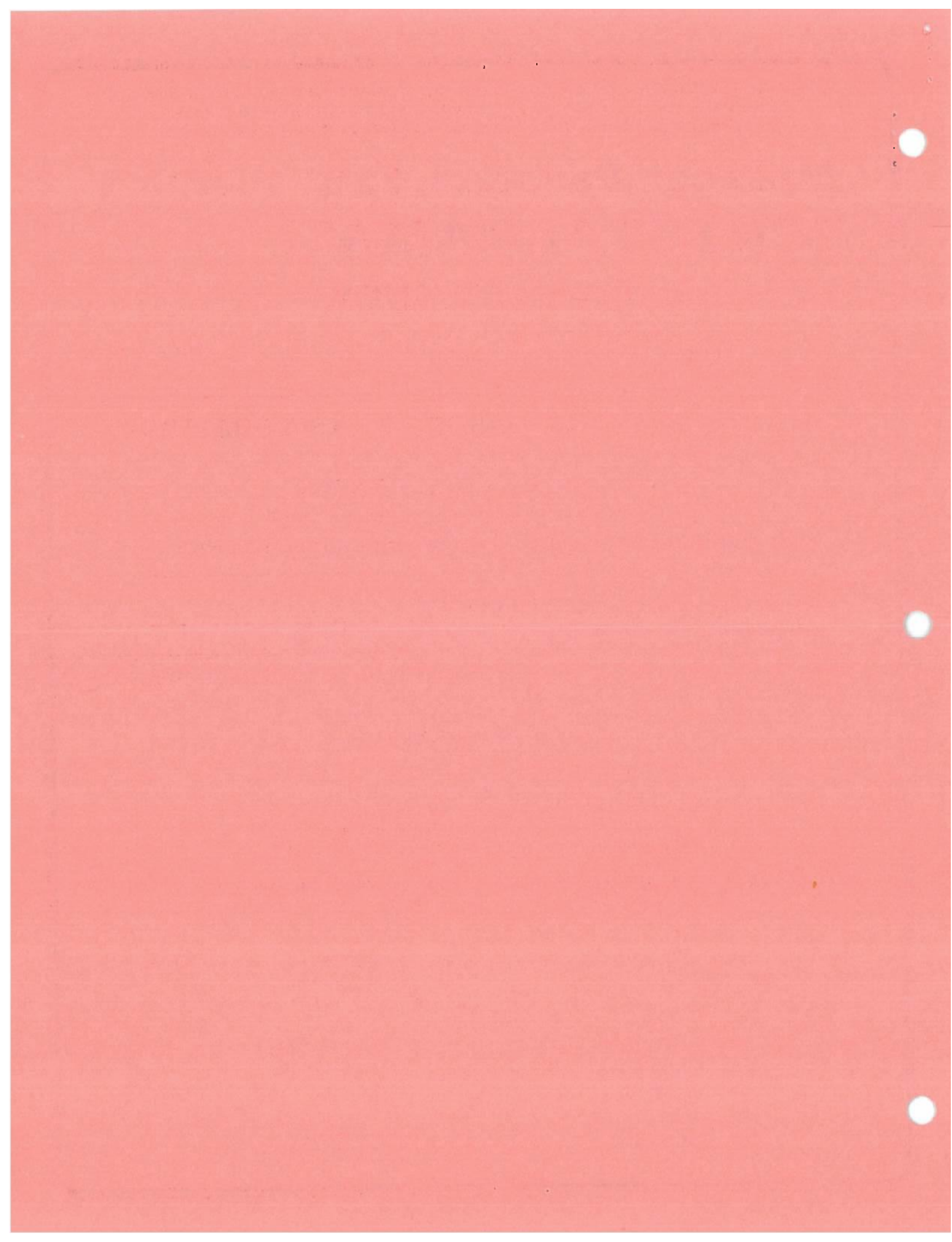
BILL HORTON, *President, Midwest Faceters Guild*

A 2-hour workshop:
Getting you started in Designing your own cuts

George Judd, *Show Chairman*,
Phone: (313) 928-5660

Edward Daniels, *Exhibit Chairman*,
Phone: (313) 624-1089







MIDWEST FACETERS FAIR
DEARBORN CIVIC CENTER DEARBORN, MICHIGAN
OCTOBER 27, 28, 29, 1989

APPLICATION FOR DISPLAY SPACE

NAME _____
ADDRESS _____
CITY _____ STATE _____ ZIP _____

ALL COMPETITION EXHIBITS. FILL OUT THE FOLLOWING INFORMATION:
Please use a separate form for each exhibit.

CLASS NUMBER: _____

EXHIBITOR GROUP: _____
(Junior, Novice, Advanced, Master, Open, Society)

CASE SIZE: Width _____ Height _____ Depth _____

MAIL IN EXHIBITS FILL IN THIS ADDITIONAL INFORMATION

EXHIBIT RETURN ADDRESS: NAME _____
ADDRESS _____
CITY _____ STATE _____ ZIP _____

AMOUNT OF INSURANCE DESIRED _____ (You must include
return postage and insurance fees.)

NON COMPETITIVE EXHIBITS FILL OUT THE FOLLOWING INFORMATION:

TYPE OF EXHIBIT _____
(Faceting, Jewelry, Educational, Special)

CASE SIZE WIDTH _____ HEIGHT _____ DEPTH _____

EXHIBITOR'S SIGNATURE _____

ENTRIES MUST BE RETURNED BY OCTOBER 1, 1989 TO:

WILLIAM J. HORTON 2589 N. HUGHES RD. HOWELL, MICHIGAN. 48843
PHONE 517-546-2159

_____ Please return entries by mail.

_____ I will collect entries at the Fair Sunday

EXHIBITORS RULES AND ADVISORY

1. HOURS: The Fair will be open to the public as follows:
Friday 6:00 to 9:00 P.M.
Saturday 10:00 A.M. to 6:00 P.M.
Sunday 10:00 A.M. to 5:00 P.M.
2. REGISTRATION AND RIBBONS: ALL exhibitors must check in with the exhibit chairperson to receive a display space location, number and exhibitors ribbon. The exhibitors ribbon authorizes free admission to the Fair.
3. JUDGING: Competitive case exhibits must be ready for judging by 6:00 P.M. Friday, October 27, 1989. All mail-in entries will be judged prior to the show opening.
4. DISPLAY SETUP AND REMOVAL: Each exhibitor must have their DISPLAY INSTALLED AND IN PROPER ORDER BEFORE 6:00 P.M. Friday, October 27, 1989 and preserve it, intact, until after the show closes Sunday, October 29, 1989. Displays may be set up after 1:00 P.M. Friday and must be removed by 7:00 P.M. Sunday.
5. RESTRICTIONS: The Midwest Faceters Guild reserves the right to restrict any exhibit which for obvious reasons is objectionable and also to prohibit any exhibit which in the opinion of the display committee may hinder the general character and atmosphere of the show.
6. SECURITY AND LIABILITY: The Midwest Faceters Guild and the Dearborn Civic Center Security Patrol will furnish around the clock security and will take all reasonable and expected precautions to protect the property and person of each exhibitor. However, it is mutually agreed that the Midwest Faceters Guild, it's members, it's officers, or it's authorized agents shall not be liable to any exhibitor for any damage to or for the loss or destruction of any exhibit in whole or part. This includes the property of any exhibitor or injury to his/her person from any cause. All claims for such a loss, damage or injury is expressly waived by the exhibitor. Submission of a signed application for display space form constitutes acceptance of all the rules and regulations as outlined above.
7. MAIL IN ENTRIES: Mail-in entries will be permitted in any class where showmanship is not judged. Entries must be in the hands of EXHIBIT CHAIRPERSON by October 1, 1989. Entries should be sent insured and registered mail and fees for the return must be included with each entry.
8. APPEALS: Appeals concerning competitive scores will be received BY THE JUDGING CHAIRPERSON FOR THREE (3) hours of show time after SCORES ARE PUBLICLY POSTED. Scores are not final until the appeal PERIOD HAS EXPIRED.
9. APPLICATION DEADLINE: Application deadline is October 1, 1989.

ENJOY THE FAIR -- THANK-YOU !!!
