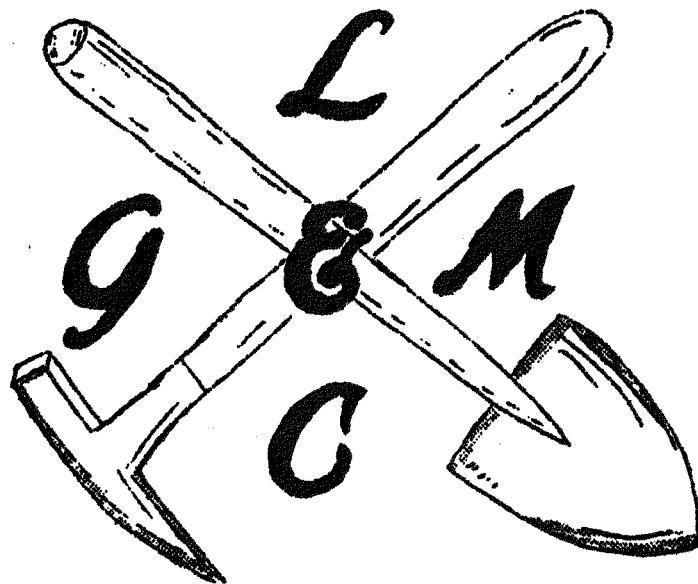


THE PICK & SHOVEL



MONTHLY BULLETIN OF THE

LINCOLN GEM AND MINERAL CLUB, INC.

LINCOLN, NEBRASKA

MAR 1969

Official Publication of

THE LINCOLN GEM AND MINERAL CLUB, INC., LINCOLN, NEBRASKA

The purpose of the corporation shall be to study, promote an interest in, and disseminate knowledge of lapidary and various Earth Sciences, including but not necessarily limited to geology, paleontology and mineralogy. It shall be a particular purpose of the corporation to provide education in these fields to its members and the general public, particularly youth and student groups.

1969 ELECTED OFFICERS

President - G. W. (Mac) McKinney, 6720 Ballard, 68507	466-0196
1st Vice Pres. - Louise Baugher, 7415 Englewood Dr., 68510	488-4274
2nd Vice Pres. - George E. McGinnis, 3444 Somerset Ave., 68504	466-4878
Recording Sec'y. - Evelyn Ulrich, 3521 S. 48th St., 68506	488-9051
Treasurer - Ralph Ulrich, 3909 Pace Blvd., 68502	423-0419
Board Member - Frank Rule, 6333 Kearney Ave., 68507	466-0453
Board Member - Tod Ashmun, 2640 Sewell, 68502	423-8496

APPOINTED OFFICERS AND CHAIRMEN

Liaison - Mrs. Lillie Lewis, 6225 Judson, 68507	466-7289
Historian & By-Laws - Mrs. Frances Tracy, 3601 South St. 68506	488-5341
Program - Florence Boring, chairman Professor W. H. Foxwell Maurice Tracy	
Hospitality - Judy Weber, chairman Mrs. Glenna McGinnis	
Refreshments - Mrs. Eleanor Rupert, chairman Mrs. Hazel Bagg Mrs. Marie Carveth	
Education - Roger Pabian	
Scholarships & Commemorative Stamps - Helena Baegl	
Rock Swap - Larry Rupert	
Field Trips - Lloyd Baugher	
Housing and Properties - Phyllis Parks, chairman Wm. Holdorf Floyd Fellows	

1969 Show Chairman-Lloyd Lederer

Publicity Chairman-Mrs. Barbara Allen

Calling Committee- Mrs. Ruth Weber, Chairman

Assistants-Linda Plock & Mrs. Eugene Hilton

BULLETIN STAFF:

Editor - Norma Miller, 931 Cottonwood Dr., 68510	489-3956
Asst. Editor - Phyllis Parks, 2435 S. 19th St., 68502	423-6798
Art Asst. - Jim Parks	
CLUB News - Marie J. Carveth	432-9100
Reporters - <u>All</u> Club Members	

Articles published in THE PICK & SHOVEL may be reprinted if credit is given and a copy of the publication is mailed to the editor. Annual subscription for THE PICK & SHOVEL (which is automatically included with full club membership) is \$2.00 per year.

AFFILIATED WITH
MIDWEST FEDERATION OF MINERALOGICAL AND GEOLOGICAL SOCIETIES
AMERICAN FEDERATION OF MINERALOGICAL SOCIETIES

CALENDAR

REGULAR MEETING: Saturday, March 22nd, 7:30 PM
WOW Bldg. - 734 S. 27th St.

PROGRAM: Mrs. Barbara Allen will present slides taken when she and her family were in Turkey. In April Mr. Allen is returning to Turkey for a three month stay but hopefully he will be in attendance at our meeting.

Florence Boring-Program Chrm.

REFRESHMENTS: Mr. & Mrs. Earl Amen, Charles Anderson, Tod Ashmun, and Mr. & Mrs. Bob Bainbridge
Please note....the pie social (as announced) has been cancelled. (Too bad about that)

COMMITTEE APPOINTMENTS: Librarian - Dorothy Engelhart
Uniform Rules Committee - Kathryn Ulrich, chairman
Florence Boring, Gene Eno, Frank Rule and Adeline Nolde

WHO'S WHO 1969... will be available at the club meeting or through your editor. Additions or corrections may be submitted to the editor and will be printed in following issues of the Pick & Shovel.

WANTED: Exhibits for the Lincoln Hobby Show, April 19-20. Contact Lillie Lewis if interested in displaying. Ph 466-7289

ALSO: The York Hobby Show, Mar. 20th, has requested displays from our club. Contact Jeanette of Fred Claus on this one if interested. Ph 435-2300.

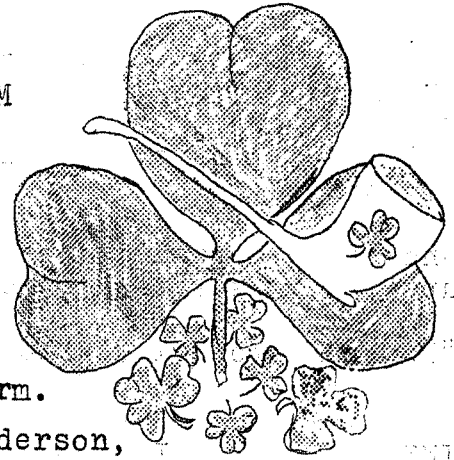
INVITATION: Nebraska City has extended an invitation to our members to display at their Hobby Show May 3-4. Contact Lillie Lewis.

APPLICATIONS FORMS are available through the liaison officer for entry in the Illowa Gem & Mineral Society Show, April 19-20, at Bettendorf, IA

HOUSING: Keep those tips on housing coming our way...we're trying to check out every lead and will give you a committee report soon.
Phyllis Parks, Chairman

COMING EVENTS:

Apr. 18-20 Central NB Rock & Mineral Soc. Show, Hastings, NB
Apr. 19-20 Illowa Gem & Mineral Society Show, Bettendorf, IA
Apr. 19-20 Sioux Empire Gem & Mineral Soc., Sioux Falls, SD
Apr. 19-20 Lincoln Hobby & Sports Show, Fair Grounds, Lincoln, NB
Apr. 25-27 Wichita Gem & Mineral Society, Wichita, KS
May 3-4 All Iowa Rock Swap, Pattee Park, Perry, IA
May 3-4 Nebraska City Hobby Show, Nebraska City, NB
May 10-11 Cedar Valley Rocks & Mineral Soc. Show, Marion, IA
May 24-25 Central NB Rock & Mineral Rock Swap, Crystal Lake Recreation Grounds, Ayr, NB
June 12-15 Midwest Federation Field Trip & Convention, Murdo, SD
June 13-15 Wyoming State Gem & Mineral Show, Gillette, Wyo.
June 19-22 Nat'l. Gem & Mineral Show & Convention of American & Rocky Mountain Federations, Salt Lake City, Utah
Aug. 2-3 Lincoln Gem & Mineral Club Rock Swap, Lincoln, NB
Sept. 27-28 Lincoln Gem & Mineral Club Annual Show, Lincoln, NB



IT'S NEVER TOO EARLY --- TO PLAN YOUR EXHIBITS FOR OUR ANNUAL ROCK SHOW. Every year our show becomes more interesting. Plan now to do your part to make this year's show on September 27 and 28th the best ever! Frank Rule will want to know how many cases he can count on from you - call him soon.

And start spreading the word among your friends. Now's the time to size up your prospects for advanced ticket sales.

"To plan properly is to ensure successful achievement." -

--Bobbie Allen

=====

INTERESTED IN SILVERSMITHING? You may enjoy an article in the Mar. 7 issue of 'Time' titled "New Values for Old Silver". Informative.

=====

KANSAS CITY SHOW ... The fact that neither rain nor snow, nor heat nor cold can stay the enthusiasm of a rockhound was proven again as several people from LGMC were headed south in a severe snow storm with visibility at times down to 30 ft. Their destination was the 1969 Gem & Mineral Show of Greater Kansas City, held at the National Guard Armory in Kansas City, Kansas. Seven clubs in the Kansas City area join together to produce the show which consisted of approximately 180 member displays, 11 dealers, several working demonstrations and special features. Hazel and Steve Tarcza, who were present and exhibited at our show last year, belong to one of these clubs and their displays were again in evidence.

A private collection of intricately carved soapstone drew us back for viewing many times as we pondered over the patience and ability of the carver. We drooled over two slabs of jade, each the size of a car seat, valued at a mere \$2,000. There was a display for the blind, about a dozen large specimens with titles in braille to be handled and read by those visually handicapped. There is a school for the blind in Kansas City and this was certainly a thoughtful contribution. The special exhibit titled "Imagination in Gold" was particularly fascinating. Rings, brooches, and other pieces of jewelry were produced by Bart Mann of San Angelo, Texas. Some were copied from craftsmen of other days while many were of original design. Many of the items were produced by the lost wax method. Such natural materials as celery, pea pods, parsley, shells and tiny sea-horses were used for forming molds. He does custom work designing items to compliment particular stones. This is his hobby and the jewelry was simply beautiful. Beautiful!

The field trip was cancelled due to the inclement weather but in spite of the cold and snow the show was well attended. We returned Sunday afternoon without mishap and with good memories of another show enjoyed.

Kathryn Ulrich

=====

TIPS ON SAWING GEODES...or agate filled nodules, first look for the largest dome on the specimen. This dome is the upright position when the specimen is forming. Saw through this largest dome and it is likely you will expose the best "picture" or surface. If the specimen is elongated or egg shaped, saw lengthwise in order to obtain the best exposure. via the ROCKLICKER & MAGIC VALLEY GEM NEWS

=====

TIMELY THOUGHT: If at first you don't succeed, you're running about average.

FELLOW CLUB MEMBERS: We have a problem...that of the ill effects some of our members are suffering from the heavy cigarette smoke that accumulates during our regular meetings. People with allergies, bronchial problems, etc. are those most affected, but then there are those of us who just get watery eyes and burning noses who also complain. In addition, it would be courteous to give a guest speaker the privilege of presenting his program without a smoke screen.

Our membership is increasing and the circulation is not adequate with our present set-up, and when some of our old and faithful members remain absent due to this problem it's time something was done to relieve the situation. May I suggest that smokers please refrain from smoking until we are ready for refreshments at our next meeting?

If any of you have a better or different solution please present it and hopefully we can work this out to the mutual comfort of all concerned. Thanks for your cooperation.

Norma Miller, Editor

=====

DON'T FORGET OUR VETERANS..... Please remember to bring your donations for the vets at Veterans Hospital!! We need supplies for bola ties. Tumbled polished rocks big enough to make a bola, some cut stones preferably 30 x 40 cut and polished, also will need any extra bola cords, tips, and clips to put on back of stones. Sounds as if we will need about 60 altogether.

If anyone has any nice tumbled stones to donate for a pocket piece these would be appreciated also. These will be given to be used as "fidget" stones.

We will have a demonstration of cutting and polishing so anybody who has some portable equipment please let us know. Anyone who wants to participate is more than welcome. The date is Thursday, April 17.

Remember....supplies for Vets and Vets Hospital. Will pick them up at our next club meeting. Thank you.

--Howard Taylor

=====

Grateful appreciation to Harry Gragg, who so kindly cleared the snow from the walks of the Baegl residence. And on a corner lot, yet! With illness in the house this was especially appreciated. Thanks, Harry. (HB)

=====

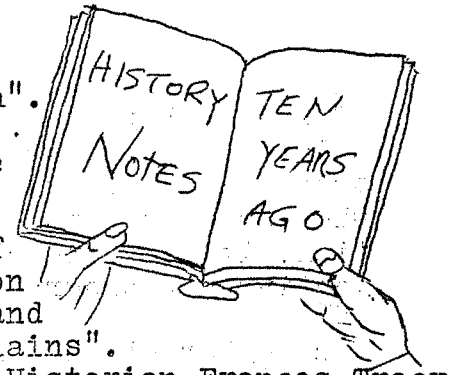
Dateline 3-9-69, Kansas City Star

APOLLO 9 ASTRONAUTS PERFORM PROSPECT EXPERIMENT! Four cameras were aimed at the earth to obtain clues to mineral resources, water, timberland, and fishing grounds by special light radiations they emit. With this information scientists hope to devise satellites that can inventory the world's resources, find underground water supplies, tell the difference between diseased and healthy crops, locate schools of fish and tally the board feet of timber in forests. The cameras will be able to see chlorophyll in plants, and even underwater food supplies. Scientists explain that all things radiate the sun's energy differently according to their atomic and molecular structure. Hopefully, by charting differences in radiation, they can learn where the earth secretly harbors some of its riches.

=====

Even the woodpecker owes his success to the fact that he uses his head!
from mjc

TEN YEARS AGO - - - MARCH, 1959



This month should have been called "Visitor's Month". Thirty-eight of our members were present and thirty guests. Going over the list I find the name of one of our active members, Dorothy Engelhart.

Virgil Carveth spoke on their trip to the Crater of Diamonds, Murfreesboro, Arkansas. Dr. Robert Gibson showed a color film on "Black Hills Vacationland" and a film on "Mammoth and Mastadon Elephants of the Plains".

-from the notebooks of our Historian-Frances Tracy

=====

HELENA SAYS "reprint this" regarding commemorative stamps; taken in part from the Rockhounds Special & Magic Valley Gem News:

The very common and the useless stamps too often comprise the largest part of packets turned in. Needless time is spent in a sorting job that each of you--in MUCH smaller volume--can perform in your own homes at the same time you handle each stamp when tearing it off the envelope.

It is preferred that stamps be LEFT ON THE ENVELOPE CORNER, with about 1/4 inch margin. Trimming closer is acceptable just so long as the perforation points are unhurt. If you remove them from the envelope YOU MUST DO IT PROPERLY. Proper removal is a delicate job.

THE LATEST DO'S AND DON'TS: DO save these stamps...

1. Large & Middle size commemoratives
2. Large & Middle size foreign
3. Large & Middle size air mail
4. ALL Pre-cancels (the stamps with the city name printed across the face of the stamp between 2 parallel lines.)
5. SPECIAL STAMPS:

United Nations; 8¢ Champion of Liberty; small foreigners; small US RARE's (15¢-22¢-24¢-40¢, etc.); duck stamps (hunting); certified mail (w/figure of postman); and Christmas stamps PRIOR TO 1962.

DO NOT Save These: (Please do NOT mix these in with stamps you turn in - it takes too much time to sort out unacceptable ones.)

1. No metered postage
2. No imprinted postage
3. NO CHRISTMAS STAMPS OF ANY SIZE after the 1962 issuance.
4. No small US stamps under 7¢
5. No Torn Stamps
6. No 'Thin-backs'
7. NONE with missing points
8. No 'stamps' for Boys Town, Easter, etc., these are not stamps.

via Rockhound Special & Magic Valley Gem News

=====

DOOR PRIZES last month were won by Lloyd Baugher, David Rupert, Earl Amen, and William Hendrickson. (It must be nice....)

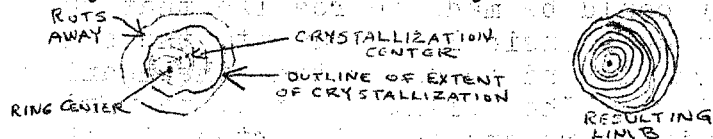
GUESTS at our February meeting were Dr. John F. Davidson, Mr. & Mrs. Erwin Cole, Dr. Harold Kreiger, Mrs. Cynthia Payne, Cora Mae Hodtwalker, Mrs. Earl Amen, Mr. & Mrs. William Hendrickson, Dorothy and Dale Greenwade, and Hazel Bigley. (Glad to see you-all. Come again.)

=====

The smile on your face is the light in the window that tells people you are home.

FEBRUARY FEATURE: .. Dr. John Davidson, who is a botany professor at the University of Nebraska, presented a talk at the February meeting on the formation of petrified wood. He made many of us realize that the story we have been telling the novices about how petrified wood got to be petrified is a fable. The fable is that wood is replaced, molecule of silicon dioxide for molecule of wood, over long periods of time. He compared this to a person who would try to take a wooden house made up of boards, laths, nails and beams, and make a brick house out of it, looking just like the wooden one. In the same manner that the bricks are all the same and not like the materials of the wooden house, the molecules of silicon dioxide are all alike and not like the materials of wood. The wood molecules are large, being complicated carbon chains, while the quartz molecules are small and incapable of replacing the wood molecules. The attempt would be just as futile as if you were to try to pull out a board and fill its space with a brick. You could certainly fill the space with a lot of bricks, but your new house would not look anything like the one you started with, and petrified wood does look like real wood, even down to the tree rings.

The theory that displaces this one is that the liquid silicon dioxide saturates the wood, just as salt water might do, and crystallizes out as quartz when the water dries out. This would leave the wood intact, retaining the original structure, and being completely surrounded by quartz so it could not rot out. The crystallization takes place from some place within the tree and builds up concentrically as more is added. This is seen in most limb casts which represent the amount of the limb which had been indurated by quartz, the rest rotting away. This center of crystallization is not usually the same as the center of the ring growth, which explains the fact that the center of tree rings development is usually not the center of your limb cast.



This second theory proven by the manner in which paleobotanists study petrified wood. They put hydrofluoric acid on the wood, which dissolves quartz. If all the molecules of wood were replaced by quartz everything would be dissolved. The result is that etches are made, where the quartz is dissolved and the actual wood is left standing without its entombing covering.

When commenting on the extreme age of some of the material, Dr. Davidson said that his brother had found some of the oldest fossiliferous chert in the world. When his brother found that he was teaching paleobotany he cut off a slice and sent it to him. Dr. Davidson then interjected that is is not many people who would give someone "the back off their chert."

Tod Ashmun

=====

A SECTION OR A CAST?.... It seems some people call a specimen by either name not realizing there is a difference. A LIMB CAST occurs when a limb decays or was destroyed, and the void has filled with agate or some other material, but was 'cast' in the form of the original limb. A LIMB SECTION is simply a section of a limb that is either opalized or agatized, in other words petrified.

--from Hy-Graders via Gemscoop

COMMUNITY ARTS COUNCIL

The community is a better place in which to live because people are concerned. They are concerned about our young people and the social climate in which they are developed. Better housing has been made available to many of the impoverished people and food has been provided for the hungry, but what about their minds and hearts? These are never simple to reach and much more difficult to change. This reaching for the human spirit is one of the toughest problems and one of the greatest challenges in America today.

A few of the deterrents to many of our young people are lack of money, absence of motivation, and poor communication in the home. The public schools have offered services either free of charge or at a low cost to those who wish to improve themselves through the study of art and drama, however the schools must charge for the use of buildings at night and on weekends. The Lincoln Park and Recreation Dept. has an excellent program for handicapped children and these programs are free. During the summer family camp offered by the Lincoln Action program, arts and crafts are emphasized with the idea that something made with their own hands can be brought back home thus reminding the parents of the necessity of self-expression by their children. Later some of these, if they can afford the fee, may wish to become involved in the crafts offered by the City Recreation Department.

We are living in a society that is very much aware of achievement and too often the formative years for our young people are spent with the emphasis on preparation for a career. Many of the parents have had no opportunity whatever to study or to appreciate the arts therefore we must involve them at least to some degree before we can get their cooperation. If they could be made to realize that during the study of art, or during a lesson on a musical instrument, the student is also learning to read more accurately and to understand the meaning of words and expression more vividly. The ability to meet new friends and to get along in groups is becoming more and more important in the business world but few parents realize that participation in one of the arts is a wonderful way to get to know people and to understand them. Even a child who learns to play the guitar can enjoy the company of others much more than would be possible otherwise for he is learning self-expression and appreciation. There is a tremendous amount of personal development in the performing arts as well, and we should make this available to those who wish to participate. In some cases, it appears that the parents are concerned too much about the child's earning capacity and thereby overlook one of the important elements in his or her personal development, that of motivation and self-expression.

By the time our young people have spent their grade school and high-school years with the emphasis on academic preparation and are ready to enter college they realize, or soon develop a feeling, that something is missing in their lives. They want to be recognized and they feel the need for self-expression. We can see evidence of this unrest in the riots and demonstrations on our college campuses. The young man that has new and challenging ideas will often be found behind a beard, or demonstrating on campus to find the answer to his questions, answers that have been denied him. The arts, including all the various forms, can provide self-expression and recognition, and this is often seen along with the protestors or on their banners.

(continued next page)

COMMUNITY ARTS COUNCIL (continued)

On the local scene, the Community Arts Council has a program of work and a budget established for the coming years which includes new activities and expansion of their regular services. The calendar of events lists the various art related functions for each month and is mailed to the directors of member organizations. In the near future it is possible that each individual member will receive this calendar. Not only do they act as a clearing house for the arts organizations but they also offer office facilities, professional services and management services. The central mailing list maintained by the executive director is available to any non-profit organization which is a member of the council.

Of particular interest to me is the research program. The Committee on Arts in the Schools has been fortunate in obtaining the services of Earl Green of the University of Nebraska who has agreed to make this project the subject of his dissertation. The aim of the above committee is to continue the survey of arts in the schools, study the possibilities for urban environmental improvement, and to study the need for creative art programs for children.

Finally, but by no means of little concern, is the planning and development activity. In some areas, such as the Malone District, transportation is a major problem. One answer would be to make facilities available in the vicinity. The Community Arts Council will continue to support a Community Arts Center and study the physical needs of arts organizations. During the November meeting, Mr. L. A. Enersen presented a scale model of the proposed Arts Center. This building would include a recital hall, a theater for performing arts and a workshop. Offices for those seeking a permanent home would be provided according to a survey which will be made in the near future.

Ralph L. Ulrich, Representative

REPORT via SCIENCE NEWS, Jan. 4, 1969... Six fossil specimens of a new species in a new genus of the same family as the modern lamprey have been recovered from shales dating from the middle Pennsylvanian period, some 240 million years ago, in an Illinois coal mine. The specimens (*Mayomyzon pieckoensis*) are basically modern lamprey but smaller than the living forms. Ancestry may date back as early 450 million years ago (early Paleozoic.) Lampreys may have evolved from the larval phase of ostracoderms, jawless fishes that are the oldest vertebrates of which there is a fossil record.

ADVERTISEMENT

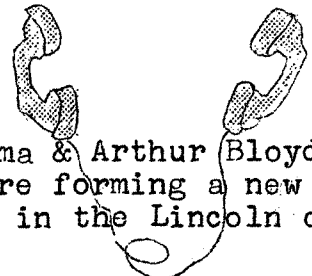
FOR SALE - - - 10-INCH CAST IRON FLAT LAP
COMPLETE WITH STAND, GUARD AND MOTOR.
PRICE \$25.00

ALSO - - - - - WADDELL ROCK CASE (STANDARD SIZE)
WITH LIGHT AND LOCK.

ALSO - - - - - MANY FINE MINERAL SPECIMENS, AND
CUTTING MATERIAL.

PHONE--DICK HEDGES 488-4141 FOR FURTHER INFORMATION OR
VISIT HIM AT 5844 SOUTH ST.

DID YOU KNOW - - -



Via Dorothy Engelhart we learn that Velma & Arthur Bloyd and Floyd Olsons, now living in Phoenix, Arizona, are forming a new rock club. With the experience the two couples have had in the Lincoln club, we know they will have a fine club. Good Luck!

Mr. & Mrs. McGinnis report a fun trip to Fort Walton Beach, Florida, to see their children. Their son-in-law, James Warren, T. Sgt., is stationed at the Eglin Air Force Base. We know the two grandchildren enjoyed seeing "Grandpa & Grandma".

Mr. & Mrs. Don Gless of Ames, Nebr. and members of LGMC are excited about the engagement of their son, Michael, to Miss Linda Johnson of Mundelein, Illinois. Michael is attached to the S. S. Robert A. Owens.

Marie & Virgil Carveth entertained a nephew, Dorlin Hier, recently, with a family dinner; Dorlin being on leave from the U.S.S. Ticonderoga, aircraft carrier. The young navy man is now back at Yankee Station in the gulf of Tonkin, this being the fourth tour of duty in the area around Vietnam.

Mrs. Frances Tracy's mother has returned to her home at Cortland, Nebr., after a stay at the Lincoln General Hospital. While at the hospital Mrs. Schwendgerdt had a birthday, her "94th". Happy belated greetings and may you enjoy many more!

David Rupert was the recipient of a special award recently at ceremonies at the beautiful big Cathedral of the Risen Christ.

Rhonda Eno, a sophomore at Lincoln High is on the honor roll, as well as Roxie Hilton, both members in our club.

Mr. Hilton has just completed his training in barber college and is now connected with a shop in the Rathbone Village.

Mrs. Gene Eno has returned to her home after a visit to the Mayo Clinic in Rochester, Minn. Welcome home Jan! I can see the happy faces of the Eno children, with Mother home again.

Speaking of returning home, Joanna Pope met with her husband Capt. Larry Pope in sunny Hawaii on February 15 and arrived home the 25th of Febr. Jo fell in love with the Islands, wants to go back again, she and Larry had fun scuba diving, enjoying the many exciting things to do there, including a Polynesian Festival, a luau, and driving around the island, having rented a car on arriving there. The Diamond Head Hotel and the Holiday Isle were headquarters for the Popes. Joanna is wearing a pendant and earring set, a gift of beautiful black sapphires, from Larry, which we are anxious to see. Jo says Larry is very tan, and should be coming home in 115 days as of this writing.

While Perry Miller visited the Miller's son Stanley in Minneapolis, Norma, Leslie and Randy Miller, Chris Babcock (a family friend) and Graci Iros, (a foreign exchange student from Argentina) her town Buenos Aires, spent a week-end of fun, beginning with a stay at the Town House in Omaha, swimming and dining there, then on to Creston, Iowa for a day of skiing. Norma reports bruises and bangs, but no broken bones!

Congratulations to Mr. Paul Greenwade and Hazel Bigley, our best wishes to the newly weds, who are on their honeymoon at present.

(continued next page)

DID YOU KNOW (continued)

Irl & Lois Everett have returned from a trip to California; and from what we hear, a fine time was had by the travelers.

To continue our "Profiles in Miniature", we shall tell a little about our First Vice-President, Mrs. Louise Baugher.

Louise is a native of Oklahoma, going to school in Oklahoma City. She holds degrees from the University there in Music and Education. Romance entered the picture here also, when she met and was won by a handsome Texan, namely Mr. Lloyd Baugher. As time marched on, Louise found herself in Washington, D. C., teaching at Wilson's Teachers College there. In 1954, Lincoln, Nebraska, was fortunate to have the Baughers as new residents, Lloyd being in the United States Air Force, stationed at the L.A.F.B. Here at our own University of Nebraska, Louise received her Masters and Doctorate. Serving as chairman on several committees for the coming show are just one of the many duties of this very busy little lady! Louise is on the staff of the Lincoln High School, as Guidance Counselor, and in years past has served as Camp Counselor, in Arts and Crafts at Fairbury, Nebr. The Baughers are members of the Campers Club, and enjoy the outdoors very much, as do all fellow "rock-hunters". Having seen some of Louise's ceramic work on display in her lovely home is proof she is a very talented person.

A charming daughter, Joanna Baugher Pope belongs to Lloyd & Louise, and also a handsome little Grandson Larry makes his claim upon Grandmother's affections. A gracious person to know, Mrs. Louise Baugher!

Garry Heedick received a nice letter from Senator Roman Hruska explaining what preparations Garry should make in order to qualify for entrance to Annapolis in 1971. For young Garry this would be a dream come true. We shall all be cheering you on, Garry! And Marjie tells me that Garry had minor surgery, on his neck, and all is o.k. and Garry is fully recovered.

Mrs. Ruth Weber is at St. Elizabeth Hospital at this writing but hopefully will be home by the time this paper goes to press.

Floyd Fellows is now at his home, recuperating, this word. just in.

Susie Taylor is having a pre-game "Chili Supper" for ten of her sophomore girlfriends Thursday evening before attending the Lincoln High-Northeast basketball tournament play-off. Good Luck to your team Susie!

Until next time - - Marie J. Carveth

P.S. John Lewis has been awarded a life membership in the Lincoln, Nebr. Parent-Teachers Association. This honor was bestowed upon John for his long years of service, faithfulness to duty, as a teacher, and his special interest to children; their studies, hobbies, scouting and in general their welfare.

Mr. John Lewis, Teacher, Educator, and a very fine man to know.

Frank Rule reports that his son, Tom, has signed with the "Seabees".... more on this later. (ed.)

Congratulations to the Claus Lapidary & Ceramics Shop! Word has been received that they have been accepted into the American Gem and Mineral Suppliers Association. They will be displaying the AGMSA emblem hereafter.

CALIFORNIA DREAMIN'

COOL HORAN
 In January Lois went to California to be with our daughter, Janet and her husband, Fred is going to San Diego State College on a Government grant and Janet teaches 2nd grade there, her pupils being mostly negro.

Lois stayed about a month and I went out to spend about the last 9 days of that time with her and the kids. While there we did just as tourists do and that's run all over and see the sights.

I arrived there Febr. 14 and the next day we went over to Coronado Island, this is where the trial of Capt. Bucher is being held. The homes on this Island are of the nicer type and also there is an old Hotel there that is quite well known. In the afternoon we went to Tijuana, Mexico. This without a doubt was more than we expected. Just inside the border the living conditions are deplorable. We understand there is a better part that the general tourist doesn't see. We did have an interesting time there however, and bartered a little for some souvenirs.

We went to Church with the kids on Sunday and spent the afternoon in "Old Town San Diego". This part is the original town and is geared for the tourist of course having different types of shops - antique, basket, candle, pottery, etc. Just snooped in all of them.

Monday we went to Point Loma and Shelter Island. My Father is buried in the Rosécrans Cemetery at Point Loma and we looked up his marker with some instructions from the office. It is a National Cemetery and there are some 43,000 Veterans buried there.

The following days we went to LaJolla, Mission Bay, and there we went to "Sea World". Much like Marineland in L.A. but better. One can see beautiful things just driving, the ships at the Harbor are interesting and the lights in this area at night are beautiful.

One day we spent most of our time at the famous San Diego Zoo. It was rainy so once in awhile we had to duck in somewhere. This Zoo is in Balboa Park and there also is an area called "Spanish Village" and this is where we found one place that was used by the San Diego Gem and Mineral Society. We looked over their meeting room with some cases in it and also rooms with equipment - faceting, cutting, silversmith. The people paid to use these things. The lady in charge told us they have over 600 members in the club. It is so large that those with different interests meet on different nights, such as fossils, minerals, lapidary, etc. We were impressed with their organization.

Our trip ended when we went to L.A. to our relatives who live in Inglewood. We spent a full day at Disneyland. I, like millions of grown folks, have a lot of kid in me and thoroughly enjoyed myself at this fabulous place. If you ever have a chance to go there by all means take in the Abraham Lincoln attraction. It is most outstanding. We left L.A. Sunday Febr. 23 at 8:15 AM and were in Lincoln at 2:40. The swiftness of flying is really something. We thoroughly enjoyed our trip and visiting with Janet and Fred. In fact Lois rather disliked coming home but maybe again sometime.

-- Lois and Irl Everett

=====

THANKS for waiting patiently for your bulletin this month - some bug really got to me and I was sick at press time. Phyllis and Jim, and Pa too, came through again with loyal support and here we are just a little late. And, I've learned another lesson...would you believe, starting tomorrow I'm beginning work on next month's bulletin! Be sure to get your copy to me by the 5th. nm

HOP OUT FOR EASTER SPECIALS

IN THE 10 MONTHS OF THE YEAR

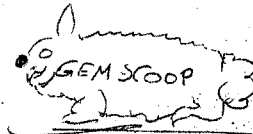
FIELD TRIP EQUIPMENT

OPEN

NOON 'TIL 10:00
DAILY



BANK
AMERICARD
HERE



CLAUS

LAPIDARY
&
CERAMICS

2349 West O Street

Phone 435-2300

WE'RE HATCHING BIG ONES
COME ON OUT



*Satisfied Customers
are*

*Our Best
Advertisement*

EASTER
BARGAINS

EVERETT-LAPIDARY

2941 North 65th Street

Phone 466-6204

WATCH THIS SPACE

FOR

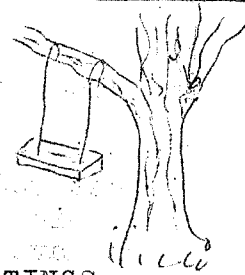
A NEW INTERESTING

FEATURE

APPEARING HERE

SOON

SWING
INTO
SPRING



CUSTOM MOUNTINGS

DESIGNED WITH YOU IN MIND

SIMMONS

Jewelry & Lapidary

Street Floor, Sharp Bldg. 204 So. 13th

432-3951

Dear Midwest Federation Clubmembers:

To those of you who know, to those who may be seeking answers, just a friendly reminder: Now is the time of year for filling out forms of one kind or another, and this organization is no different.

As you are a volunteer, so are the others; so fill out the forms, send information where needed. It will help them, also in the end help you too. Secretary, Miss Jean Reynolds, 107 Tuttle Avenue, Clarendon Hills, Illinois 60514; does she have the new list of officers for 1969? Without it she cannot get the material mailed to the correct name and address. To keep things moving smoothly, every time there is a change let her know immediately.

Calendar of Events forms have been sent out; let Mary Anne know what events your club is sponsoring that you wish to share with other club members. Sometimes a tentative date will do, this seems to be the most common reason for not filling in the form, just to know the event is going to take place, a rock hound will remember to keep watching for other notices. If nothing is happening just sign them and send them back so she has the right count of the clubs.

Mrs. Olive Ellersick, Directory Chairman, has sent out a Midwest Federation Directory Form. This is very important so double check this list as it is used by many such as all five federations, the American Federation and Lapidary Journal. Let's help her to speed up the work of getting it to the printer's on time.

Verne Montgomery has been assigned the task of increasing the circulation of our "Earth Science Magazine." This is our Midwest Federation magazine. He will need help so if you are interested why not shock him and volunteer. I also know that he is happy to be a speaker for your club so why not do some future planning and ask him; as a past president of the Midwest Federation, as a member of the Long Range Planning Committee; the program would be of interest to all. 830 Sheridan Place, Downer's Grove, Ill. 60515.

The growth of the hobby is steady, the Midwest Federation is expanding also in this growth to meet the needs of all clubs.

I received a letter from Max L. Holiday, Safety Chairman of the Midwest Federation. This is a new committee, 1112 South Prairie Ave., Sioux Falls, So. Dak. 57105. It is recommended that all clubs have a safety committee, so send me the names which I will forward to the committee. This is a new venture for the committee and clubs will need to coordinate their ideas so there can be an exchange of ideas and material. As SAFETY is all seasons from Field Trips to work shops lets help each other. When I receive the names of the chairmen I will send the outline for the proposed program for the Federation.

(continued next page)

VICE-PRESIDENT'S REPORT (continued)

Letters, letters by the dozens, needless to say no rockhunting, with this winter weather, I've been busy answering mail.

'The State V.P. reports will be the main item of business at the spring council meeting. Reports should contain new ideas and suggestions from you and club members in your state on what the Federation should be doing, on new projects and perhaps a few thoughts on the future of the hobby.'

The above is a direct quote from Howard Shanks' (Midwest Vice-President) letter to me. So now is the time to be heard, brick-bat or roses, Nebraska has ten minutes on the floor - ten minutes of utter silence? or a constructive report of our needs and our future. Let your V.P.'s know so they will be reported.

Don't miss the biggest bargain of the year; swaps, shows, 206 club listings, field trips, new gem locality guide, all in your area, all for fifty cents - 50¢ - order a copy now of the Midwest Federation Directory through your club president.

Midwest Federation Newsletter, a monthly issue of what is happening in the Federation, if you are not getting it, why don't you try it. Get a copy for every member of your club, a few pennies so well spent.

If your club has no bulletin or newsletter, I will be happy to help you get started. It is a big factor in keeping a club growing, helps the club pull together as a team.

"Well, they always have the council meetings, rockramas way over there; who can go so far?" Did it ever occur to you to extend an invitation to the Federation. They do like to be invited. That way you can go and not travel so far. Council meetings are held in spring and fall, Rockramas are held the same way, in different areas, so that all of us can have an opportunity to meet the officers of the Federation, so they can get acquainted with us too.

Until you have attended a regular council meeting, you will be amazed at the scope, wisdom and plain old elbow grease that has been at work.

Put the coffee pot on, tune up the door bell, company on its way, the reason, the 1969 MW Field Trip Convention. A lot of people have been waiting a long time for this to happen, its a new area to them, they probably will have a few days before and after the trip to see our area, should be lots of fun to give them a "Big Red" Welcome.

Have you made your reservations for the Field Trip Convention? Nows the time to do your planning as four small clubs have undertaken a big challenge; lets help our neighbors. Hope to see you there.

(continued next page)

VICE-PRESIDENT'S REPORT (continued)

Dr. H. R. Janzen of Grand Island, Nebraska, will be Midwest Assistant Vice President of Nebraska, replacing Mr. Lloyd Baugher who has accepted a new Federation Committee. Mr. Janzen's address is 203 Heddi Bldg., Grand Island, Nebr. 68801. I'm so pleased that he accepted, this will help all of us as the mileage is our problem of contact, so keep him busy.

Central Nebraska Rock and Mineral Club will sponsor a rock swap to be held at Crystal Lake Recreational Area, Ayr, Nebraska, on May 24th and 25th, so mark the calendar. More information, Dr. Janzen says will be sent out soon.

Get your swapping material together, now is a good time to make room for all those good trades you'll make. See you there? Stop at the Penthouse and have a chat, coffee, swap or just rest your feet.

Word is that several educational pamphlets on fossils, minerals, and gem stone occurrences of Nebraska are to be published in the near future. The booklets will be available from the University of Nebraska Conservation and Survey Division, Lincoln. Prices and titles are not yet known but will be reported later.

Please let me know if I can assist you as an individual or club in any way.

Sincerely,

Dorothy Engelhart
MWF State Vice-President for Nebraska

(The preceding report by our State Vice-president was printed and mailed after our publication went to press last month. Sounds like you have been a busy lady.)

+ + + + +

ANNOUNCEMENT:

	MY NAME IS ... THE STONE AGERS
	I was born <u>Febr. 18, 1969</u> In <u>Phoenix, Arizona</u>
	Vital Statistics: Charter Members <u>14</u> Address <u>1937 W. Indianola</u> <u>Phoenix, Arizona</u>
	President <u>Floyd Olson</u> Vice-Pres. <u>Bret Steele</u> Secretary <u>Clair Hanna</u> Treasurer <u>Zeda Steele</u> Representative <u>Art Bloyd</u>
	Editor <u>Velma Bloyd</u> <u>2224 E. Indianola</u> <u>Phoenix, AZ 85016</u>

CLASSES

Improve your skill, knowledge, and appreciation of your rock hobby. To do so, a series of formal classes will be given in lapidary, mineralogy, and paleontology. Fill in the application below and mail to education chairman. The classes will be limited in size to about 20 persons each, depending on sizes of meeting places, so signify 1st and 2nd choice [1] , [2] . Class times will be announced at the March meeting.

To: Roger Pabian
Education Chairman, LGMC
300 Sycamore Dr.
Lincoln, NB 68510

I am interested in taking:

- Lapidary Class
- Mineralogy Class
- Paleontology class

check
1st & 2nd
choice

I am able to attend:

- 7:30
 - 8:00
 - 8:30
- | | | | | | |
|--|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|
| | M | T | W | F | Sunday |
| | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |

I have no time preference

It is understood that the classes will be free of charge except that each member will pay for materials he may use and will furnish his own pencils and paper.

Name: _____

Address: _____ Phone _____

CORRECT NOMENCLATURE

by Ben Chromy

The difficulties of identifying gemstones correctly are enhanced by the use of a variety of misleading names. Most of these names result from the old and still prevalent mistake of classifying gems on the basis of color alone.

It is perpetuated, not only through ignorance, but also through a conscious attempt by many jewelers to make a stone as desirable as possible in the buyer's eyes, regardless of misrepresentation. For example, the red spinel is commonly sold as a balas ruby, rubies being better known and more desirable to the average customer, as well as being higher in price.

The gem collector should understand the relationship between mineral and gem names. Most gem minerals may occur in a variety of colors as the result of small chemical impurities. The whole family or species will have a mineral name such as corundum or beryl but each color of the family (technically, each variety of the species) may also have a gem name.

A list of more than 50 of the most misleading names and the gems to which they actually refer follows: those names listed as incorrect which are true names but falsely applied are marked with an asterisk (*).

INCORRECT NAME	CORRECT CLASSIFICATION
* Chinese Amber	Bakelite or pressed amber
Oriental Amethyst	Sapphire or spinel
Oriental Aquamarine	Sapphire
Oriental Chrysolite	Chrysoberyl or Sapphire
Synthetic Chrysolite	Synthetic Spinel
* Rock Crystal	Manufactured glass
Brazilian emerald	Tourmaline
Synthetic Garnet	Synthetic Sapphire
African Jade	Grossularite garnet
California Jade	Vesuvianite (Idocrase)
Shanghai Jade	Steatite or talc
Soochow Jade	Steatite or Serpentine
South African Jade	Grossularite Garnet
Transvaal Jade	Grossularite Garnet
Swiss Lapis	Dyed Cracked Quartz
Brazilian Ruby	Topaz or Tourmaline
* White Sapphire	Synthetic White Sapphire
* White Jade	Grossularite Garnet
California Moonstone	Chalcedony Moonstone
Madeira Topaz	Citrine Quartz
Oriental Topaz	Sapphire
Ceylon Schysolite	Tourmaline
Stemlite	Blue Zircon
Arkansas Diamond	Quartz
* Black Diamond	Hematite
Herkimer Diamond	Quartz
Hot Springs Diamond	Quartz
Matura Diamond	Zircon
Evening Emerald	Peridot
Mascot Emerald	a Triplet
Oriental Emerald	Sapphire
Uralkan Emerald	Demantoid Garnet
Montana Jet	Obsidian

(continued next page)

CORRECT NOMENCLATURE (continued)

INCORRECT NAME	CORRECT CLASSIFICATION
German Lapis	Dyed Jasper
Blue Malachite	Azurite
Synthetic Peridot	Synthetic Spinel
Arizona Ruby	Pyrope Garnet
Balás Ruby	Spinel
Cape Ruby	Pyrope Garnet
Colorado Ruby	Pyrope Garnet
Water Sapphire	Iolite
Scotch Topaz	Quartz
Smoky Topaz	Quartz
Synthetic Alexandrite (There is <u>none</u>)	Synthetic alexandrite-like spinel
Synthetic Aquamarine	Synthetic Sapphire or spinel
Scientific Emerald	Synthetic spinel or sapphire triplet or glass
Colorado Jade	Amazonite var. of feldspar
Honan Jade	Steatite (soapstone) or serpentine
Korean Jade (*)	Steatite, serpentine
*Kunzite	Synthetic Pink Sapphire or synthetic spinel
Mexican Onyx	Calcite or aragonite (usually calcite)
*Ceylon Sapphire	Light Blue Synthetic sapphire
*Topaz	Orange, yellow or brown quartz
Synthetic Tourmaline	Synthetic sapphire or synthetic spinel
Synthetic Zircon	Synthetic spinel or synthetic sapphire

*(These are also correct names of natural stones, when applied to the correct material) Quoted from "Breccia," Nov., 1969, Santa Clara Valley Mineral Society Bulletin, with direct permission of the author.

Of the misleading names, none has aroused such a storm of controversy as topaz quartz. When most jewelers stopped carrying precious topaz as the November birthstone because of its price, scarcity and fragility, they began using yellow quartz, which has the mineral name of citrine, in its place. Since their appearance is almost identical, many jewelers simply sold the citrine as topaz. This is obviously not ethical since true topaz is not only more expensive, but is an entirely different mineral. One faction wanted to call quartz 'topaz', and call the true topaz 'precious topaz.' Another group wanted it to be sold under its mineral name of citrine. A compromise was finally reached when they agreed to call it topaz quartz - in other words, topaz-colored quartz.

Synthetic gems are frequently called by the name of the true gem whose color they most nearly approximate. Pale blue synthetic spinel is falsely called aquamarine or synthetic aquamarine. Synthetic alexandrite-like corundum is sold wrongly as alexandrite. Synthetic white sapphire is falsely sold as natural sapphire or as white zircon. Completely new names have been coined for some synthetics, such as 'rozircon' for synthetic pink sapphire, and 'Titania' or 'Kenya Gem' for synthetic rutile, and Fabulite for strontium-titanate, the latter which is not a synthetic, but is manufactured by man and doesn't occur in nature.

Midwest Federation's NEWSLETTER

Published monthly except July & August as a Service to Member Clubs.
Editor: Haydon Peterson, Route 5 - Box 229, Des Moines, Ia. 50317



Issue No. 93 - March 1969

NEW PROGRAM ADDED TO MIDWEST LIBRARY

Mary C. Anderson, Program Chairman, and her committee announce a brand new program on "Silversmithing" which has been presented to the Midwest Program Library by the Minnesota Mineral Club, Inc. of Minneapolis, Minnesota. A vote of "thanks" is extended to this club.

Dates for club showings of this new program are now being accepted. This program should be of timely interest to the many members who would like to start silversmithing.

* * * * *

Clubs are reminded that a charge of \$1.00 now applies for the use of any program. This announcement of this charge was made in the September Newsletter but many clubs either did not read it or have forgotten. Your Program Aids and Supplement will tell you about the special programs which carry a higher rate. All clubs were mailed Program Aids and supplements and new clubs receive them as soon as they join. Any additional copies are available at the price of 50¢ each.

Please give the Program Chairman your show dates far enough in advance so she can schedule them in for you on the date you want them. Be sure to give alternate dates when you make your request.

Fill out the enclosed "showing reaction reports" with the information asked for and also give any other comments you wish. If your club has ideas for new programs, please note accordingly. It is the desire of the Federation to make available to clubs the type of programs they want to see. Mary and her assistant, Jane Auler, are planning to add new programs, new ideas for club participation and a new printing of the program list will be made soon.

All clubs are asked to send the name and address of their program chairman to Mrs. Anderson.

MEET YOUR EXECUTIVE COMMITTEE

By June Zeitner - MWF President

Program Chairman Mary Anderson thinks she gets her "get up and go" from the fact that she was born on July 4th. Although she attended business college in Fort Wayne, she says her real start in education was a little red schoolhouse of one room. Mary has been president and editor of the Peru YMCA Rock Club. As Scholarship Chairman she pushed the club to an incredible 1000%. She and her husband Bill like to travel and are interested in collecting rocks and minerals and fossils... just the "pack rat" type of collector she says. She is also interested in antiques. Although Mary has had ear surgery she is busy doing a great job for us.

Parliamentarian - Most big organizations have a parliamentarian, and since we have nearly 14,000 members we certainly cannot be considered a small organization. We are fortunate to have for our first parliamentarian Bernice Rexin, who is well known to most of us not only as a past president of the MWF and AFMS but as an important Editor on the staff of Earth Science, our official magazine. Bernices profession is nursing, but in recent years she has devoted her time to activities connected with the earth sciences and allied fields. She and her husband Elmer, are interested in fossils and are active field trippers. The Rexins recently moved to Mountain Home, Arkansas from Milwaukee, Wisconsin.

Bernice, familiar as she is with Roberts Rules, will see that our Executive and Council meetings, have prompt and proper advise to keep the business of the group moving swiftly and smoothly.

MIDWEST FEDERATION FIELD TRIP CONVENTION
JUNE 12-13-14-15, 1969
Headquarters—Murdo, South Dakota

EARTH SCIENCE is providing you with background reading for the MWF June Convention. In the March-April issue is "Mineral Collections of the Black Hills" by Willard L. Roberts, Museum of Geology, South Dakota School of Mines and Technology. The May-June issue will publish an article by Dr. William H. Matthews III on the Badlands.

For those going on to the American Federation convention in Salt Lake City, articles by Dr. Matthews on Canyonlands National Park, by Dr. Armand Eardley on selenite and oolite collecting around Great Salt Lake, and by Brian Witzke on the trilobites of Antelope Springs, Utah, will be of interest.

MEET YOUR EXECUTIVE COMMITTEE

....continued from page 1

Uniform Rules Chairman - Margaret Yanasak

Margaret is president of the Des Moines Lapidary Society. She did an excellent job for the Midwest on the important Nomenclature committee. She has served as a judge at several of our shows, and is a blue ribbon winner in minerals. Margaret and Leo (a past MWF president) have a son and a daughter and two grandsons. Margaret has assisted in the teaching of earth sciences in Des Moines. She is an enthusiastic field tripper. Margaret has several excellent qualifications for her new position. She is even-tempered, willing to see both sides of a question, and prompt at answering mail.

As Uniform Rules Chairman, Margaret will answer your questions on competitive display, take your ideas to the AFMS Rules Committee meeting, and make arrangements to see that our next competitive show at Minneapolis in 1970 is judged by trained experts according to the AFMS rules to which we subscribe. Margaret will initiate a plan to help more of our talented people learn to be judges, and to help all of our judges use more uniform methods and criteria.

Director of Supplies and Information (Also Official MWF Show Booth) - Verne Montgomery

A year ago when Verne Montgomery was the Chairman of the Long Range Planning Committee, he pointed out that the Federation should have a central office for all supplies. So this year Verne suddenly had a new job! Have you ever wondered where to get something you want from the various Federation offices and Committees? Or what supplies exist? Or do you want to know more about the Federation? Verne is the man to contact. Not only will Verne see that members get the supplies and information they need, but he

will also provide a wonderful new service for Club shows, an official Midwest Federation and Earth Science booth. Show Chairman get in touch with Verne about this. At this booth you can see and buy supplies, subscribe to our official magazine, and meet your State Vice Presidents and other Officers.

Verne is Past President of the Federation, and has served in many other capacities. Verne and his wife Charlotte live in Downers Grove, Illinois and are members of ESCONI. Recently retired from an executive position with Johns Mansville, Verne is actively interested in all areas of the hobby. He likes to travel, particularly if the trip is for rocks, fossils, or minerals. He has put on programs for many Midwest clubs and hopes the services of his new committee will help us all.

Here is some of the material available from Verne, whose address is 830 Sheridan Place, Downers Grove, Illinois 60515.

Program Aids and Supplement for	
Program Chairmen of Clubs.....	50¢
Articles of Incorporation of the MWF.....	n/c
List of Accomodations for South Dakota	
Field Convention.....	n/c
List of Persons who will identify minerals	
for members.....	n/c
Copies of Council minutes, back issues	
of Newsletters, etc.....	n/c
Show Manual.....	50¢
Midwest Federation White Paper.....	n/c
Back issues of Directories.....	25¢
New Directories (when published).....	50¢
AFMS Decals.....	50¢
Exhibitors Manuals (available soon).....	35¢
AFMS lapel pins or tie tacks.....	50¢
AFMS H.E.L.P. stickers.....	1000 / \$2.50
AFMS Membership Cards with the	
Code of Ethics.....	Write for Quotations

A complete list will be printed soon. Please include 10¢ in stamps for any of the free material.

ATTENTION BULLETIN EDITORS

Summer is just around the corner, and with it the Gemboree of the Rockies (June 19-21 - Salt Lake City, Utah), our National Gem and Mineral Show. The many Editors of the American Federation club bulletins have but one official meeting a year and that is the Editors Breakfast at the AFMS Convention. Please come... we will have a memorable program for you and will try to thank you for your many efforts to help the AFMS and the Regional Federations. You are very important and much appreciated in this hobby. Rocky Mountain Federation (Host Federation of the AFMS Convention) and AFMS awards will be presented at the breakfast. Your friends are welcome too. One more thing... PLEASE see that your Regional Bulletin Chairman has a good copy of your bulletin to send me for the AFMS Bulletin Display, or send it directly to me. Thanks! -June Culp Zeitner, Chairman AFMS Club Publications, Mission, S.D. 57555.

* * * * *

Conrad Peterzen, Bulletin Exchange Editor for our Midwest Federation, announces the MWF Annual Bulletin Editors Contest for 1969. All editors are asked to send in copies of their December 1968 and April 1969 issues to the Senior Judge, Mrs. Phyllis Parks, 2435 S. 19th Street, Lincoln, Nebraska 68502. All entries must be postmarked not later than April 1st. Awards will be made and winners announced at the Editors Breakfast in Murdo, South Dakota on Thursday, June 12, 1969.

SCHOLARSHIP

Our Scholarship Chairman, Katharine Steinbrenner, has been having a bout with the flu and has been unable to keep up with her scholarship duties. She is now recovered and catching up on scholarship matters and will have a complete report for us in the April issue.

WE EXTEND OUR SINCERE SYMPATHY

to Cal Simmons, President of the American Federation, on the passing of his wife Emily on December 26, 1968. His address is 5541 West 10th Avenue, Denver, Colorado 80214.

Club Doings

ELKHART MINERAL SOCIETY - Elkhart, Indiana has embarked on an ambitious program. They have begun classes on fossil identification, rock and mineral identification, lapidary, shell carving, micro-mounting, metal-smithing and faceting.

WILDCAT GEOLOGICAL SOCIETY - Kokomo, Indiana plan extensive work with 4-H and other youth groups.

LINCOLN GEM AND MINERAL CLUB - Lincoln, Nebraska announce new classes in silver-smithing and silver-casting at the Lincoln High School Craft Shop.

DES PLAINES VALLEY GEOLOGICAL SOCIETY - Des Plaines, Illinois have a new study group in geology-petrology.

DALLAS COUNTY ROCK CLUB - Adel, Iowa have presented geode cases to the Dallas County schools.

OLIVER ROSKAM, our MWF Assistant Public Relations Committee member, reports that efforts are being made to establish a Rockhound State Park in Missouri.

THE ROAMIN CLUB... ROCK AND MINERAL CLUB - Livonia, Michigan has embarked on an ambitious printing program. They have published their first annual year book giving a summary of the past years activities. They also publish a monthly bulletin.

STORM LAKE AREA ROCKHOUNDS - Storm Lake, Iowa have about as clever a bulletin cover as we have seen. Called "The Snooper" a dog, who looks like he could smell rocks, has a collar studded with jewels. A sailboat with the club's initials on the sail completes the cover.

KEEP THOSE BETTY CROCKER COUPONS COMING IN..... THEY ARE A BIG SOURCE OF INCOME IN THE BUILDING OF OUR SCHOLARSHIP FOUNDATION.

WELCOME TO THESE NEW CLUBS

The Midwest Federation is proud and happy to welcome the following new clubs as members. We hope they will enjoy their affiliation with us and that we will be able to show them how glad we are to have their companionship and help. These clubs have been presented for membership by their State Vice Presidents in the order listed, Jean Dahlbert, Ashton Wilson and Ed Hix.

Minnesota Valley Gem and Mineral Club, address Mayo Grannas, Route 5, Mankato, Minnesota 56001.

Lakota Glacier Rock Club, address Sharon Sichterman, Sec., Route 1 - Box 122A, Aberdeen, South Dakota 57401

Storm Lake Area Rock Hounds, address Forest Riley, President, 904 Pleasant View Drive, Storm Lake, Iowa

FIELD CONVENTION NEWS

By now everyone should have his copy of the brochure about the Field Convention which was mailed out in the middle of January. In your brochure you will find the cost for registration and other events, a list of the trips to be included, the special events, the day by day program, and a registration blank. Please look over the brochure carefully and fill out your registration blank completely. Mail it in, and be certain you also have reservations for a place to stay or camp. You will note that there are several activities listed before and after the Convention, and that plans are being made for you to get box lunches from the church ladies. People in charge of such things would like an estimate of the number who plan on taking advantage of various entertainments and services. If you have any questions write Chairman Robert Wilson, Murdo, South Dakota 57559. For reservations write Mrs. Jessie Lehr, Murdo, S.D. If your club did not get individual copies of the brochure find out if the members names were mailed to the Mailing Chairman, Ruth Cover, Pickstown, S.D.

CHANGES AND ADDITIONS TO EXECUTIVE LIST SINCE ITS PUBLICATION

Assistant on Rules Committee: Art Nelson, 117 E. 78th, Kansas City, Mo. 64131

Assistant for Directory: Mrs. Shirley Uebel, 4317 Hollyshire, Medville, Mo. 63042

Assistant for Nomenclature: A.A. Catlin, 631 Grant, Hinsdale, Illinois 60521

Assistant for Lapidary Division: Joe Phetteplace, Wauzeka, Wisconsin 53826

Assistant Vice President for Iowa: Hugh Carroll, 1116 N. 15th Street, Fort Dodge, Iowa 50501

Assistant for Special Displays: Mrs. Bertha Boehm, 7134 S. Winchester, Chicago, Illinois 60636

From Our

LAPIDARY CHAIRMAN

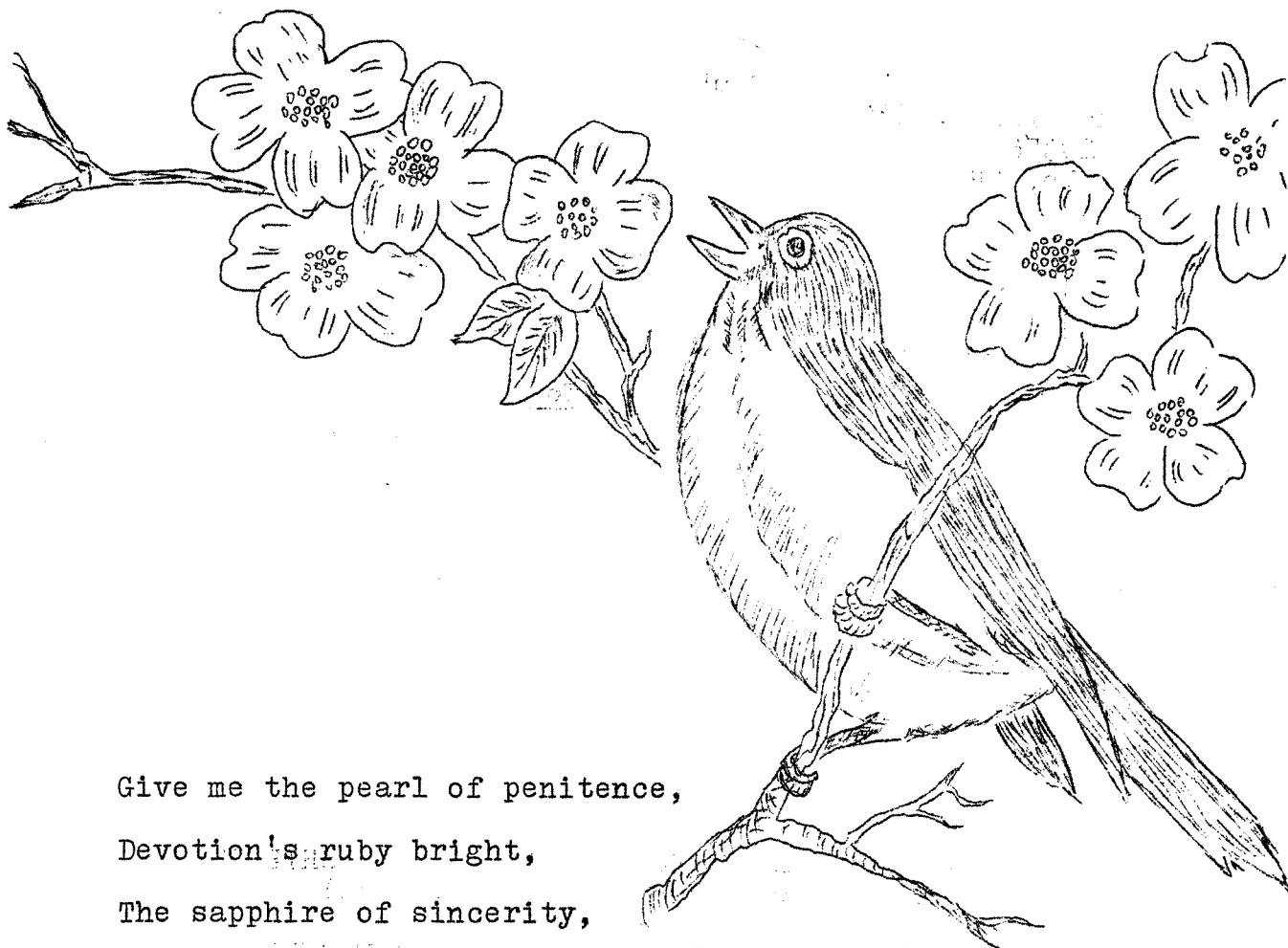
Dick Lyons

As you look out the window of your home, is every home on your street a 5-room ranch with the garage on the left side? Is every home painted the same color with the same color trim? Do everyone on your street drive a black Ford? Absolutely not! Somehow every home is different, every automobile is different.

The point I am trying to make is this. Why do most of our lapidary hobbieist cut the same cabs year after year, using their skill and knowledge to a minimum? The most universal answer is "If I cut a cab off-size I can't mount it." O. K., that is a good answer, but how many of the cabs that you have cut are mounted? How many do you cut for the fun of it? Why not try something different, the off beat shape that no one else has in his collection, the shape that best compliments the material you are cutting. You have a great deal of time invested in your skill and knowledge. Why not show it off. This year why not make a vow that you are going to try something new and different.

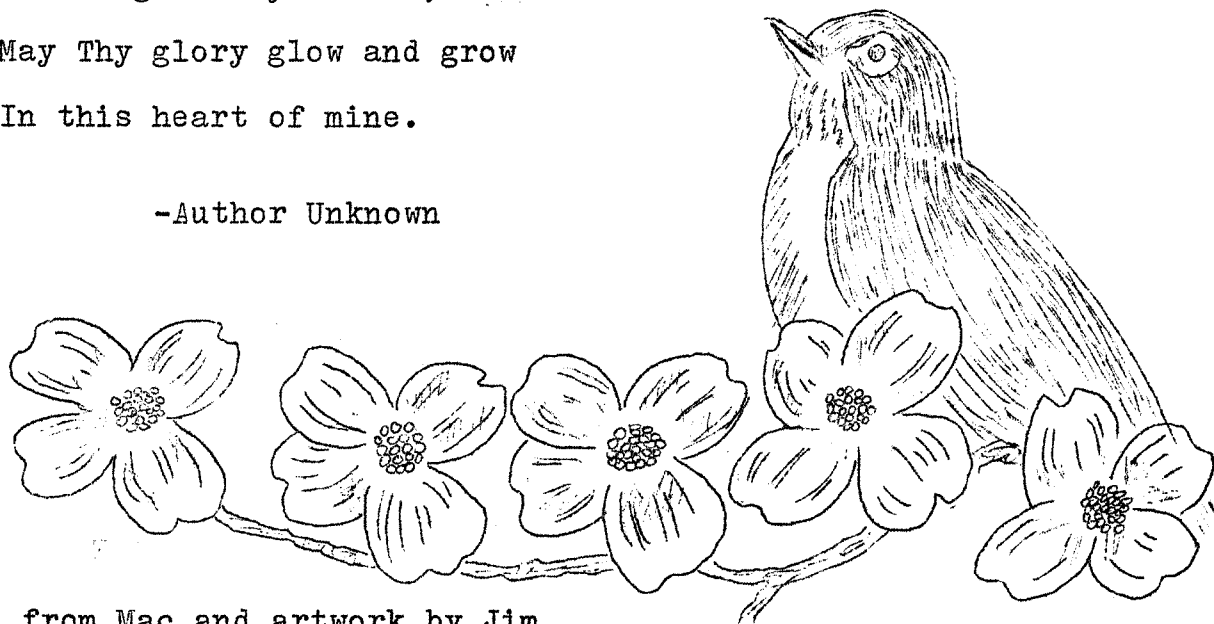
As you walk through the exhibits at the shows you attend do you think to yourself, "How do they do it. Do these people have super skills?" The answer is a definite NO. They are hobbieist just like you and thousands of Midwest members. The only thing different is that they have dared to try something new and to challenge their skills.

Won't you admit you have had a secret project you would like to try? Maybe it is a carving a new cab collection of non-standard sizes and shapes, maybe a wine goblet from gemstone or perhaps an intarsia. Just remember that the longest journey starts with a single step. Why not start your journey now by trying something you have never done before???



Give me the pearl of penitence,
Devotion's ruby bright,
The sapphire of sincerity,
And Candor's crystallite.
With these precious gems adorned,
Kneeling at Thy shrine,
May Thy glory glow and grow
In this heart of mine.

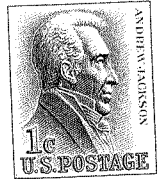
-Author Unknown



Verse from Mac and artwork by Jim

Lincoln Gem & Mineral Club
Norma Miller, Editor
Box 29356
Lincoln, NB 68529

LIN. NEBR. (27) LINGO



To

Mr & Mrs Maurice Tracy
3601 South St
Lincoln Neb.
68506

SAVE GENERAL MILLS COUPONS - AFMS SCHOLARSHIP FUND
(each coupon worth one-half cent)

SAVE COMMEMORATIVE STAMPS - AID REFUGEE CHILDREN

USE CLUB AND FEDERATION EMBLEMS - STICKERS - PATCHES

"UNDERSTANDING, THROUGH EDUCATION, IS THE BUILDER OF TOMORROW"
- MRS. JUNE CULP ZEITNER MFW PRESIDENT



HELP

ELIMINATE

LITTER

PLEASE