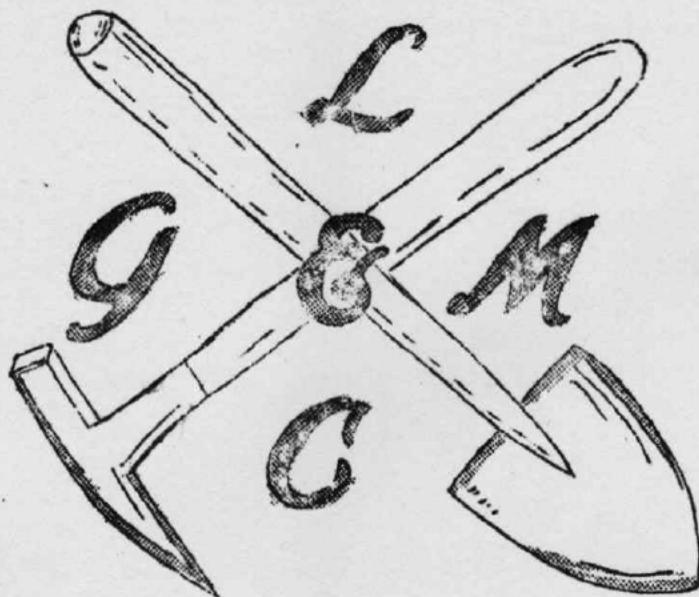


THE PICK & SHOVEL



MONTHLY BULLETIN OF THE
LINCOLN GEM AND MINERAL CLUB, INC.
LINCOLN, NEBRASKA

LINCOLN GEM AND MINERAL CLUB, INC.

- President. Mrs. V.A. Carveth
2526 South 11th St.
- First Vice-president Thomas Simmons
2970 South St.
- Second Vice-president. Everett Weber
5310 Colby St.
- Recording Secretary. Mrs. Phyllis Parks
3510 Everett St.
- Treasurer James Parks
3510 Everett St.
- Corresponding Secretary Mrs. Dorothy Engelhart
4130 Witherbee Blvd.
- Historian. Mrs. Maurice Tracy
3600 South St.

* * *

MEETINGS - FOURTH SATURDAY - SEPTEMBER THROUGH MAY
Roberts Dairy Party Room - 211 So. 20th St.

* * *

Affiliated with:

- Midwest Federation of Mineralogical and Geological Societies
- American Federation of Mineralogical Societies

* * *

BULLETIN EDITOR- Mrs. Velma Bloyd
2818 North Cotner Blvd.
Lincoln, Nebraska

Telephone 434-4781

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THE PRESIDENT PAGE

TODAY IS JANUARY 1, 1963

A Happy New Year to all of the members of the Lincoln Gem and Mineral Club and their families. A sincere, honest wish goes with this greeting to you all, a thank you for your vote of confidence, and a very earnest desire to serve you well as president, and as well as my predecessors in the past.

Our club has grown each year, we know it will continue to grow, and as I look back on 1962, we have had a good year. I will do all I can, to the best of my ability, to help the club have a good 1963. With the help of the officers you have chosen to serve with me, we shall strive to do this. We shall do this with the co-operation of all the members of the club, you fine people.

Sincerely,

Marie J. Carveth





SATURDAY - JANUARY 26, 1963

Regular meeting - 7:30 p.m.

Program - Slides and tape recording on Gettesburg. This is the 100 year cenainial of this Famous Battlefield. Speaker will be Rev. Richard A. Heim

Robert's Dairy Party Room
211 South 20th Street

* * *

EVERETT LAPIDARY SHOP

2941 North 65th Street

Lincoln 5, Nebraska

Phone 466-6204

FINDINGS

ROUGH SLABS

FLUORESCENTS

MACHINERY

Our latest offerings are OUR very own shoulder patches of the Lincoln gem and mineral club

prices:

50¢ each

3 or more 45¢

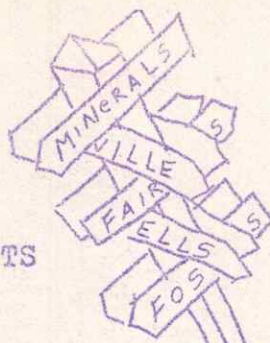
Also have small pick and shovel mounts for tie clasps and pendants.

Our 8th year as Capitol City's First Rock Shop

SATISFIED CUSTOMERS ARE OUR BEST ADVERTISEMENT



ROCKY NUGGETS



Christmas is over and our New Year has begun, and your reporters were wondering just how good Santa Claus was to our fellow rockhounds. It gave us the chance once again to visit with all our friends and to enjoy some of the thrill that went on in their homes during the holidays.

We found at the Engelharts home, they received a B and I machine complete with grinders, sanders polishers and small trim saw. A silver-saw with blades was another gift to them. They will install the machine in their kitchen as the light is better there than in their basement.

At the Bloyd's house a box was received from Valma's sister, who is residing in California at the time. To their delight, it was mineral specimens, copper in native form, perfect staurlight crystals, tourmaline and an iron ore specimen from Africa which they can do some studying on.

Lois Everett was setting up her present in the basement so it could be put into use. A Frantom Subby unit with grinder, sander and polisher. This was long awaited for and she will be putting our some beautiful cabochons with it before long.

How would you like to be the proud owner of a nice piece of Malachite? That is what Santa Claus left at the home of Ray Lambert. I can imagine he will have it with him at our next meeting if anyone would be interested in seeing it. What I would like to know is, is he going to keep it for a specimen or will some beautiful cabochons come forth?

A black light was in the Howard Taylor home under the Christmas tree on Christmas morning in Howard Taylor Jr. name. Along side of it was some beautiful fluorescent material. We hope they have many happy hours with their light as the beauty of inner light that some of our rocks have give forth under the rays of ultraviolet.

Marjory Headick has received a torch with hose and valves for doing some silverwork. Marjory has attended a class in silversmithing and can grace her stones with handmade mountings.

The holidays are all over for the year of 1962 but memories are always gathered and will stay throughout our lives. We wish to say to all of the rockhounds MAY YOU HAVE A HAPPY AND PROSPEROUS NEW YEAR AND MAY YOU HAVE GOOD ROCK HUNTING IN 1963.

Dorothy Engelhart IV8-5383
Velma Bloyd 434-4781

CROSSWORD PUZZEL ANSWERS

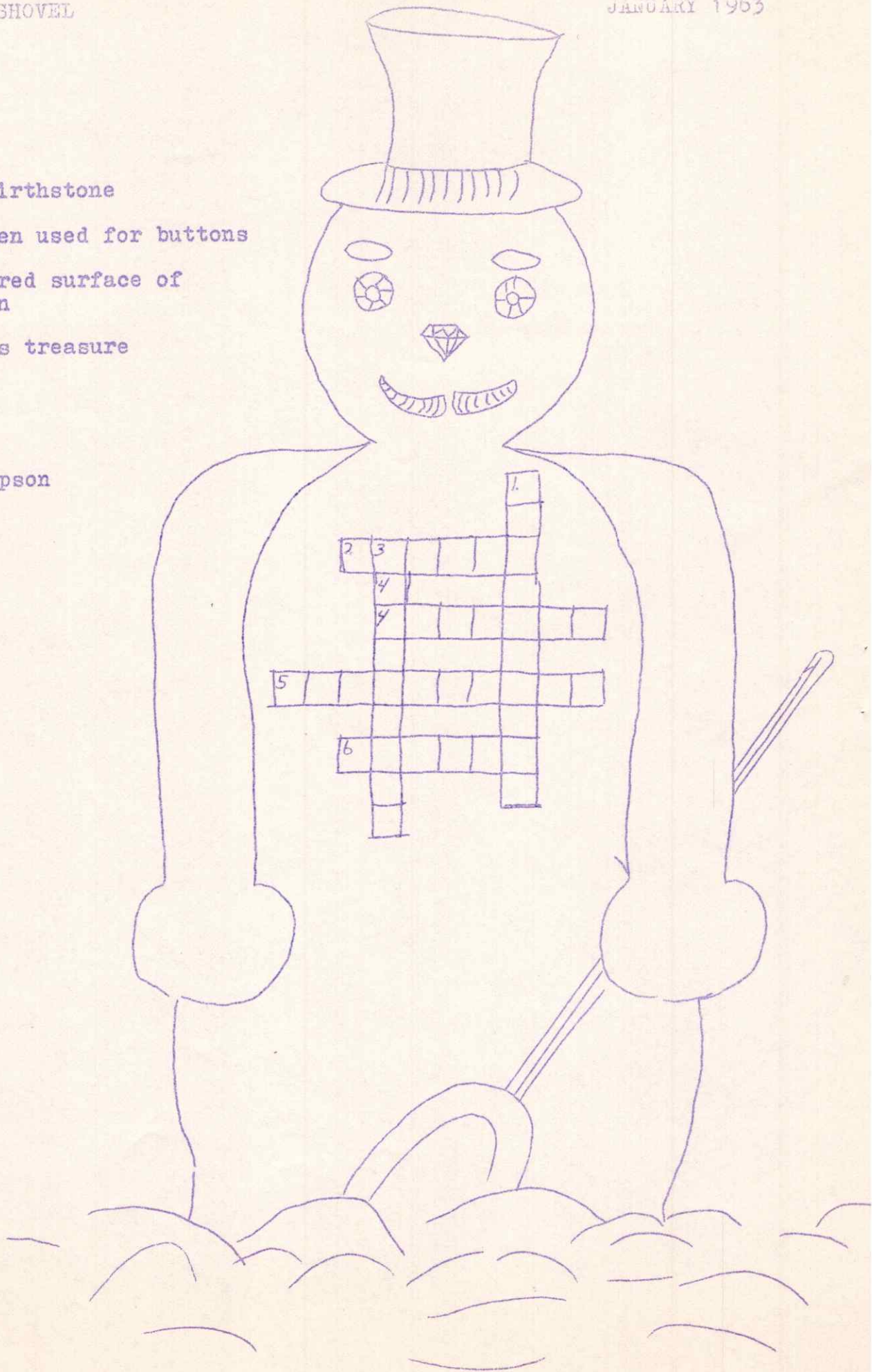
1. orthoclase 2. garnet 3. alabaster 4. abalone 5. triangular
6. stones

ACROSS

- 2. January birthstone
- 4. Shell often used for buttons
- 5. Tri cornered surface of octahedron
- 6. Rockhounds treasure

DOWN

- 1. A felspar
- 3. Massive gypsum



INTERVIEWS

Our evening interview took us to the home of Phyllis and Jim Parks and we were greeted by their bright smiles which said, Welcome friend rockhounds. We gathered around the dining room table, looked and discussed this fascinating hobby of ours.

When as a child Jim was interested in pretty rocks and a fossil was intriguing to him. In 1959 The Lincoln Gem and Mineral Club had a rock show. At this show among the spectators were the Parks. Upon visiting around with the rockhounds, they joined the L.G.M.C. and were delighted with the friendliness of the people. Jim said " They took time to explain and answer questions, seemed to really want to share the joy of their hobby with me. Any hobby that can offer all of this, is for me.

Phyllis favors opals and pearls but Jim has a love for the whole lapidary hobby. He values his fossils highly but seems to still have the passion for cutting stones. He has tried his hand at carving and produced a small elephant made of green jade.

Among the beautiful specimens they have in their home, there is a mineral specimen which will catch the eye of anyone interested in minerals. It is a large piece of Aragonite with many perfect crystals covering the entire top. It will be on display at our next L.G.M.C. show.

When asked if they had a preference in buying their rocks, they seemed to prefer to buy in the rough. They like the challenge that it offers them to find oddities. There is many in their collection but a few are a perfect bear, a squirrel in a thunderegg, a road runner, a falcon in opal and a perfect stairway. To where? No one knows!

Most every rockhound has a favorite hunting place and Phyllis and Jim are true rockhounds and they have chosen the states of Idaho and Nevada. They have brought home many limb casts and Fluorescent geodes from there and the green mess agate is plentiful. Their vacation will be spent rockhunting there if all goes as expected.

After spending an enjoyable evening of good companionship, Jim said that he hoped the interview would help him get to know some other fossil collectors. If you are interested please contact Jim.

B&E



WHY WE BELONG TO THE AMERICAN FEDERATION

The many hundreds of rockhounds societies of our country are bonded together for mutual benefits by a national organization called the American Federation of Mineralogical Societies. It consists of regional federations. Each regional federation consists of the rockhound clubs in it's territory. Every society is free to apply for admission to any one or more of the regional federations.

There are many advantages to your club and all members in being affiliated with the Midwest Federation of Mineralogical and Geological Societies. (In general these or similar benefits also apply to the other regional federations.)

1. Each of the members will belong and be a part of the national organization The American Federation of Mineralogical Societies.
2. You will be affiliated directly with some 100 similar societies of the Midwest.
3. You will also be affiliated with all the rest of the rock clubs and societies all over the United States.
4. Each of you may wear the National Rockhound Emblem on your coat or dress.
5. Each of you may attach the National Rockhound Emblem to your car.
6. You may use the Midwest Emblem or the American Federation Emblem or both on your club stationary, your membership cards and all other literature.
7. Affiliation will encourage your club and your members to have more contacts with orther clubs and with the rockhounds of other clubs.
8. It means broader knowledge, wider horizons and lots of help recieved. Sooner or later it will give your club and your members an opportunity to help others.
10. You will recieve official directories listing all affiliated societies names, addresses- time and place of meetings.
11. You will recieve lists of speakers available for programs - names, addresses, and subjects.
12. You will recieve an official list of all affitliated clubs of the American Federation along with the name and address of at least one officer of each.
13. You and your members will be encouraged and will develop a desire to attend and to participate in Midwest Federation and American Federation conventions and shows. You will be entitled to show and compete for prizes and trophies as a club and as individual members.
14. Your club will recieve publications and bullitins from other clubs giving you news and views and ideas.

FEDERATION (continued)

15. Other literature is sent from time to time such as, suggestions on collecting, lapidary ideas, so's and donts on rock hunts, program material reports of exective board meetings, suggestions to help your club- such as Ways to deveop your own program, How to find local speakers for programs etc.
16. The Midwest Federation has it's official organ. The Earth Science magazine. The magazine is available to your members at a special rate.
17. The American Federation has it's own publication Gems and Minerals Magazine and subscriptions are available to the members at a discount.
18. You will recieve each month a " Letter a Month" message from a member of the Midwest Federation Board of Directors.
19. You will recieve, if you wish Midwest Federation membership cards, also suitable for use as your society edentification cards.
20. Besides attending and participating in the official federation annual convention all your members will be welcome at the official Rockramas - to attend, to participate, to have fun, to learn and to increase your individual collections.

All of these advantages add up. In affiliation and participation as part of this new American movement all of your members should have additional reasons to be proud to be a member of your society; will begin to view our hobby of the "golden rule" in larger expanse, and you will have additional advantages to offer prospective members. Yet at all times your society will remain free to make it's own decisions.

Sincerely

Gus Brown

As your new Bullitin editor , I have been asked the question "Why do we belong to the Federation and what do we get out of it." Along with Francis Tracy, I have printed the letter in which the Federation sent to us when we joined them. I hope that it will enlighten people to the fact that if we did not belong theo the federation we would be missing some wonderful knoledge that our club brings to each member every month.





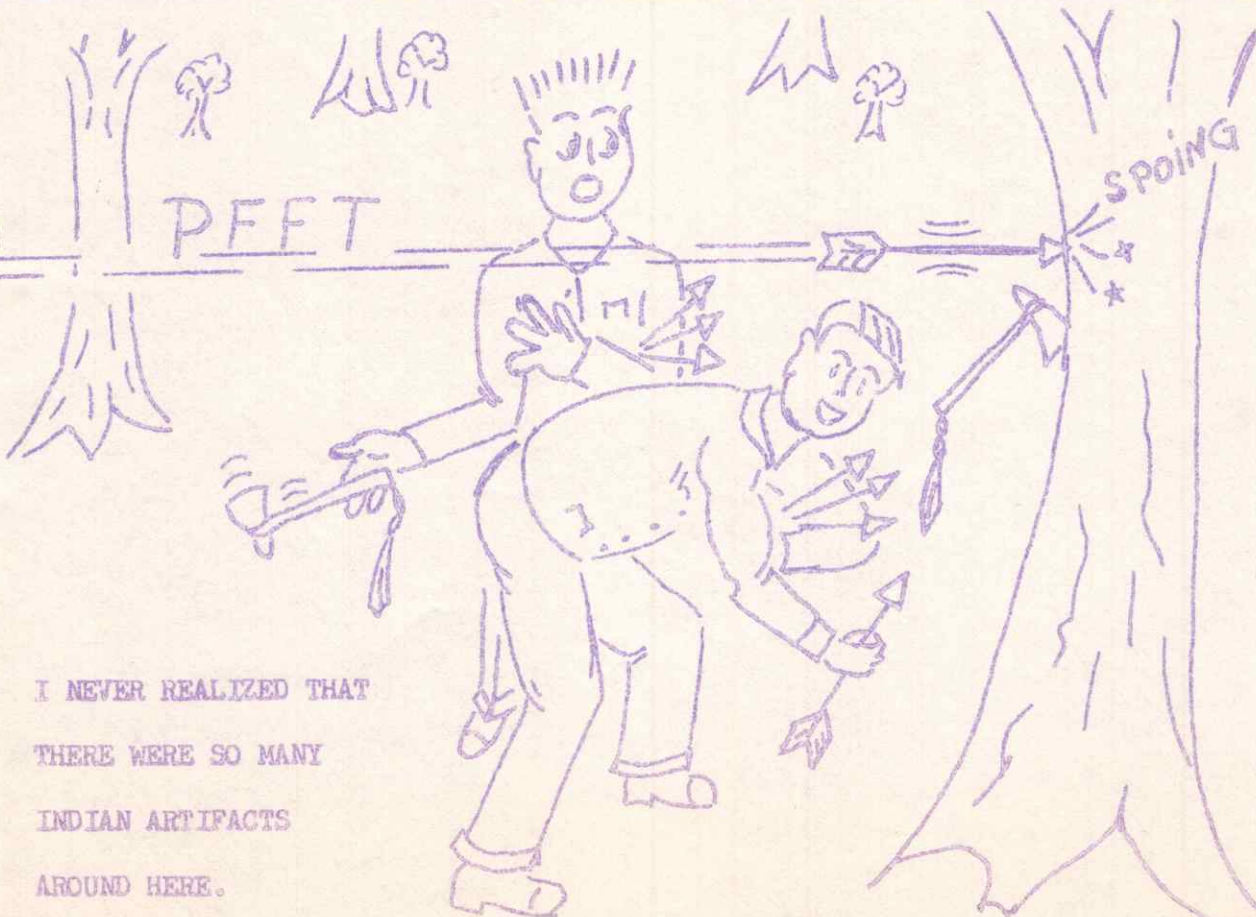
Used Motors
 Lapidary Equipment and Supplies
 Choice Slabs
 Cabochons
 Rough Cutting Material
C L Y D E B E N H A M
 1711 Harwood GA3-4163

* * *

Have you ever wondered where the word "Cabochon" came from?

CABOCHON: Comes from the French word, En Cabochan, meaning "like a bald head"

* * *



I NEVER REALIZED THAT
THERE WERE SO MANY
INDIAN ARTIFACTS
AROUND HERE.

Al
Dean

MIDWEST FEDERATION
L E T T E R O F M O N T H
For January 1963

Subject: The Midwest Mineral Exchange
By: R. K. Lampe

Dear Fellow Rockhounds;

Rocks are for sharing. The rockhound dashes out on field trips and picks up many, many treasures. These may look like common rocks to some but rock collectors fill up sack after sack and haul the stuff home. Then comes the agony of indecision as to what specimens to keep because even the biggest home won't hold them all. The very best are "keepers" but those others look too good to throw away. That's where sharing come in; swap your duplicates with other collectors and you'll be ahead.

How will you know with whom to swap, and does he have what you would like and would he accept what you offer? Those are the questions answered by the Midwest Mineral Exchange, sponsored by the Midwest Federation. The Midwest Mineral Exchange issues a bulletin every other month, listing would be swappers, their offerings and their wants. This exchange is open to any individual member of the Midwest Federation for a contribution of only a dollar a year.

Few of these swappers are professionals and only a few are advanced collectors. They are farmers and school-teachers and housewives; some like fossils and others want minerals, and some want cutting material and others seek Indian artifacts. More than anything else they want to make rockhound friends.

How do you know you won't be gypped swapping by mail with some one you have never met? How can you lose when you probably picked up the rocks from some gravelpit or quarry for nothing? True, you may be reluctant to part with some but this way you gain new treasures. Each incoming package is a surprise; a treasure-chest of minerals and crystals from far-away hills, fossils from ancient seas to add to your lore, or perhaps an arrowhead which may have shot an eagle. You swap with many other collectors and make many new friends. How can you lose?

The published and associate editor of the Mineral Exchange is
Mrs. Cecilia E. Duluk
6700 Amboy
Dearborn6, Michigan

The editor (and chairman of the Exchange Committee) is R. K. Lampe,
1175 Glen Oak Street, Dubuque, Iowa. Either will be glad to send you
an application of rock-swappers to share with you. It's fun!

Sincerely

R.K.lampe

KNOW YOUR FEDERATION

FAMOUS COLLECTING AREAS CLOSED

Within the last three months irresponsible collectors have caused the closing of three of the best collecting areas in the Midwest and possibly a fourth one in Oklahoma. Societies in these areas, whose conducted field trips have been models of good behavior, are making every effort possible to have them reopened.

The affected areas are the Grand Marais Thomsonite locale in Minnesota the Michigamee Garnet site in Northern Michigan, the Mazon Creek Fern Fossil beds in Illinois and the Selenite Crystal diggings on the Great Salt Plains of Oklahoma.

Grand Marais Thomsonite Area

The Minnesota State Highway Department has posted the entire area along highway 61 against collecting. It was forced to do this because last year so many cars were parked along the road and on the curve that they became a hazard and besides the "gophering" got so bad that big holes were left. Collecting is also banned in Cascade State Park.

In addition to the state ban on collecting in this area, the Ogma Land and Mineral Company of Grand Marais claims the mineral rights under all of the thomsonite properties, including the highway right of way.

The Minnesota Mineral Club has suggested to the Commissioner of Conversation that since fish and game are taken in State Parks, under supervision that perhaps gems could also be collected under supervision. He has replied that it would require legislative action to change state park rules. The society plans to work on this and Mrs. Jean Dahlberg, President of MMC, recommends that this be a pilot project for all clubs to get behind in order to prevent closing of other areas by state and national parks.

Michigamee Garnet Area

The Cleveland Cliffs Mining Company has permanently closed the sphrosiderite garnet area behind Mt. Shasta Lodge to all collectors because they have persistently ignored blockade and warning signs around dangerous spots and have not been satisfied with collecting in conservative amounts. The whole area is now posted and surrounded with barbed wire.

Mazon Creek Fern Fossil Area

Vandalism committed by some persons on a field trip conducted by a scientific organization (not a member of the Midwest) has caused the Greer School area to be closed to all groups. Members of this group had been given a lecture, beforehand, by their leaders on their responsibility as guests, but apparently the words fell on deaf ears.

KNOW YOUR FEDERATION (continued)

This plus the news that the open area along route 129 will soon be in private hands makes it appear doubtful that the Joliet and Chicago area clubs will be able to continue their annual " Frank Fleener Field Trip" because there will be no place to go.

This trip commemorates the fact that the Midwest Federation had its beginning at this famous fern fossil area near Wilmington, Illinois. On September 22, 1940 the Joliet Mineralogists Society, The Marquette Geologists Association and the Wisconsin Geological Society held a joint field trip to the area and during their lunch hour set up an organizational committee, under the leadership of Dr. Ben Hur Wilson, to organize a permanent federation of societies in the Midwest.

Oklahoma Selenite Area

Three men were apprehended last October shooting rare hawks, on which there is no open season, and collecting selenite crystals with a truck in commercial quantities on the Wild Life Refuge on Oklahoma Great Salt Plains. They had obtained a permit for collecting the crystals under false pretence by stating they were not dealers when in fact two of them are dealers. The permit plainly states " no collecting for commercial purposes, no dealers, and collecting only in conservative amounts".

The manager of the Wild Life Refuge has written to Paul Stingley, who has led the Kansas City groups on many trips to this area, requesting the names of all dealers in the Kansas City area so that they may be excluded from all field trips to the flats. This is regrettable because the dealers who have joined the clubs on their regularly scheduled trips have always obeyed all regulations and went with them for the pure joy of an outing with their friends with no thought of monetary gain.

has informed Mr. Stingley that for the present this area remains open to the Kansas City clubs because of their exemplary behavior on past field trips. They obeyed all regulations, collected only in conservative amounts, always refilled every hole they dug, and cleaned up all litter including that left by other groups.

This is also true of other rock clubs of the Midwest Federation and Rocky Mountain Federation who conduct field trips to the flats. How long can the good conduct of these groups keep the area open for collecting if individuals continue to break the rules?

Bernice L. Rixin, President
Midwest Federation of
Mineralogical and Geological
Societies