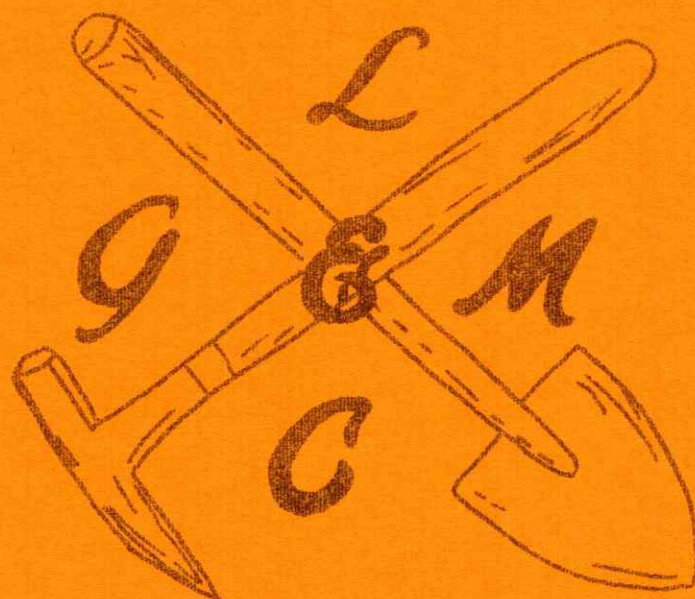


Nov. 1962

THE PICK & SHOVEL

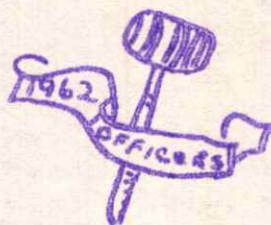


MONTHLY BULLETIN OF THE
LINCOLN GEM AND MINERAL CLUB, INC.

LINCOLN, NEBRASKA



LINCOLN GEM AND MINERAL CLUB, INC



- President John A. Lewis
6225 Judson St.
- First Vice-president. Mrs. V. A. Carveth
2526 South 11th St.
- Second Vice-president Robert Bainbridge
1032 Charleston
- Recording Secretary. Mrs. John A. Lewis
6225 Judson St.
- Treasurer Mrs. Arthur Bloyd
2818 North Cotner Blvd.
- Corresponding Secretary Mrs. Maurice Tracy
3601 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. Maurice Tracy
3601 South Street
Lincoln, Nebraska

Telephone IV8-5341



THE PRESIDENT'S PAGE

It was a great relief to learn that the President goofed last meeting when he alarmed the group about having accumulated too much money. The truth is we must now change to a new reporting form for the government and earmark reserves for some worthy projects for the best interests of our educational club.

The Executive Board is empowered to do the business for the club which is much better than the entire membership haggling at the meeting. The growth in membership and the accumulation of funds in recent years makes it necessary that this board know the wishes of the majority. Therefore a questionnaire has been prepared and I urge every member to give this his careful consideration and then to voice his opinions. This is your opportunity to give the new officers a guide on which to base their decisions.

The questionnaire is to be returned unsigned so that you may feel more free to write your opinions. Please state those things which you like as well as those that you dislike. We are not looking for a lot of bouquets nor are we interested in junking all of the things that have made the club grow and prosper as it has done every year.

After completing the questionnaire it can be mailed to me, John A. Lewis, 6225 Judson St., Lincoln 7, Nebr. or brought to the November meeting. If enough are mailed to give an idea of an established trend, we will give this report at the November meeting.

Every member should make a special effort to attend our November meeting as there is an important report we would like to have you hear. See you there.



SATURDAY - NOVEMBER 24, 1962

Regular Meeting - 7:30 P.M.
Robert's Dairy Party Room
211 South 20th Street

REFRESHMENT COMMITTEE

Mrs Dorothy Engelhart
Mrs Marjorie Heedick
Mrs Velma Bloyd

NOMINATING COMMITTEE

CHAIRMAN -- Dr. R.D. GIBSON
Norman Engelhart
Irl Everett



Used Motors
Lapidary Equipment and Supplies
Choice Slabs Cabochons Rough Cutting Material

C L Y D E B E N H A N

1711 Harwood

Ga 3-4163

I've always been told there is a pot of gold at the end of every rainbow, Now I'm wondering if the pot isn't a pocket full of gems.

MEMBERSHIP QUESTIONNAIRE
to guide the officers

See the President's Page for instructions

This questionnaire represents the opinions of _____ adult members
and _____ Junior members.

(I) The Executive Board must earmark a considerable amount of cash
for a worthy project of the club. WHAT SHOULD THIS MONEY BE
EARMARKED FOR? (Examples: A Federation Show; Our own club
house: Donations to worthy causes as Morrill Hall or City
Libraries: Our own Club Library or equipment: Field trips
Or other projects:)

(II) Are there any further revisions necessary to the BY-LAWS or the
ARTICLES OF INCORPORATION:

(III) What should happen to the Lincoln Gem & Mineral Club Case
that was shown at Des Moines at the Federation Show?

(A) Shall we continue to work on the case?

(B) Shall we enter it at the Rockorama at Kansas City in 1963?

MEMBERSHIP QUESTIONNAIRE
(continued)

IV Suggestions for the meetings:

(A) Winter Meetings: What type would you like to have?

(B) Summertime program: Types of field trips, etc:

(C) What should we be doing for our Junior members?

V. Suggestions for the PICK AND SHOVEL: WHAT do you like about it? Can it be improved in some way?

VI. Any opinions on improving the ANNUAL ROCK SHOW:
(Time, Place, Attractions, or Methods)

VII. Other suggestions that would improve the club.
(Dues, study groups, Social times, refreshment times, etc.)

OUR JUNIOR MEMBERS SPEAK

Why I Like To Be A Rockhound

It is fun to be a rockhound because you can do many things such as you can go to rock shows, field, and rock meetings. I collect petrified wood, minerals and fossils. I like the beauty of the minerals.

It is lots of fun to see what is inside of thunder eggs. In Molene Kansas, I saw them find a leg of a dinosaur.

Chris Engelhart

Me And My Rocks

Rocks are very fascinating. People including me like to collect them. I especially like the field trips. The first field trip I took was in the driveway, then we went out North of Lincoln. One other one I took was when we went to Weeping Water, Nebraska to hunt horn coral.

We are trying to set up some machinery in the basement. I haven't done any cutting or polishing yet but am eager awaiting the day I do. I like collecting rock and minerals too. I also enjoy the meetings, shows and the visiting with the other members.

Terry Lee Weber



DON'T FORGET

DUE'S ARE DUE FOR 1963

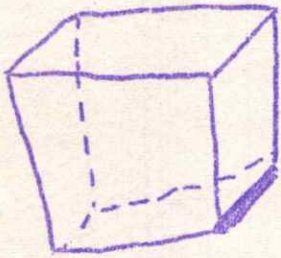
On the earliest passenger list of our fove fathers were two goldsmiths and a jewler. Even in the ealiest days there were rockhounds. They were in search for gold in this here country.

-ANSWERS TO TURKEY CROSSWORD

- | | | | |
|-----------|----------------------|------------|-------------|
| 1. Topaz | 2. Cryptocrystalline | 3. Calcite | 4. Limonite |
| 5. Pyrite | 6. Orpiment | 7. agate | |

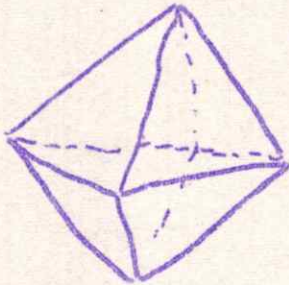
QUESTION TO PONDER!

- No.1 WHO BOAT THESE QUESTION???
- No.2 WHAT IS THE KEMICAL COMPISITION OF..NAUMANNITE?
- No.3 WHAT IS THE LUSTER OF BISMUTH??
- No.4 WHAT IS THE XL FORM OF GRAHITE??????
- No.5 WHO IS EVERETTITE NAMED AFTER????.....HA, IT AIN'T BEEN FOUND YET....
- No.6 WHAT DOES LEUCHTENBERGITE RESEMBLE??????
- No. THIS KEY OF DON'T WORK ON MY TYPE RITTER SO WE WILL SKIP IT.IT WAZ A LOUZY ??ANYWAY.
- No.8 WHAT IS THE CHEMIACL COMPISITION OF BRUNSVIGITE???
- No.9 WHAT IS THE HARDNESS OF ZIRCON????
- No.10 WHAT IS THE XL FORM OF ARFVEDSONITE????
- No.11 WHAT IN THIS XL CALLED.



See I can't draw pictures!
Hope you miss it!!!

- NO.12 WHAT IS THE OTHER NAME FOR ARGENITE....?????
- No.13 WHO DID THE DIRTY ROTTEN THING LIKE PUTTING A AUTO BOOMB ON TOM SIMONS TRUCK?WHO??
- No.14..WHAT IS THE XL SHAPE OF COVELLITE??????
- No.15.WHAT IS ANOTHER NAME FOR MARCASITE??
- No.16 WHAT IS THE XL SHAPE OF LIMONITE??
- No.17 what IS THE HARDNESS OF TRIDYMITE?
- NO.18 WHAT IS THE XL SHAPE OF ILMENITE?.....?
- No.19 WHAT IS THIS XL SHAPE CALLED.....????



Crazy Man!

- No.20 WHAT IS THE STRAK OF WITHERITE?.....
- No.21 . WHAT IS THE COLOR OF MALACHITE.??????
- NO.22. WHAT IS THE XL SHAPE OF STEENSTRUPINE?.....
- No.23. MELANOTEKITE CHEMICAL IS?ORIS??
- No.24 PHILLIPSITE HARDNESS IS?.....
- NO.25 WHAT IS THE CLEAVAGE OF YTTROTANTALITE?.....

WELL KIDS I HOPE I HAVEN'T BEEN TO HARD ON YOU GUY'S BUT I DID WANT TO SHOW YOU THAT IF YOU DON'T HAVE THE RIGHT BOOKS ON MINERALS YOU WILL HAVE TO DIG TO FIND THESE ANSWERS. ALL THE ANSWERS CAN BE FOUND ON "TEXTBOOK OF MINERALOGY BY DANA.FOURTH ADDTION."

Be A GOOD SPORT AND DO BETTER
NEXT TIME. ~~HHH HHH~~
NO.13 - I CAN'T EVEN ANSWER THAT ONE!!
D. L.

ROCKY NUGGETS

On October 27th, 1962, the weather was a beautilly warm fall day that everyone wishes he didn't have work to do so that he could go rockhunting. That is just what Chris and Dorothy Engelhart and the Marjorie Heedicks did, just up and quit work and went rock - hunting at Wymore quarries. After finding some beautiful specmens in the mineral line they visited Mr. L. Emerson. He told them that rockhounds were always welcome there and suggested that they visit his rockhound friend Mr. Trump who lives at Blue Springs. It was getting late so they came on home tired and very happy.

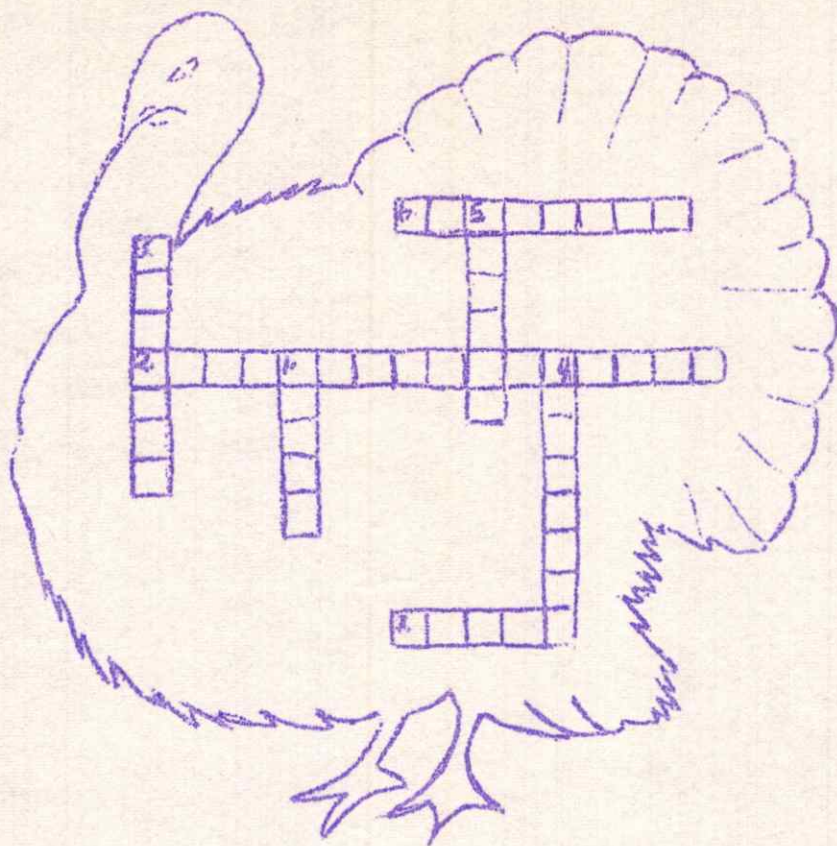
Dorothy Engelhart has a new hobby now or I might say a new wrinkle in the old one. She is doing baby sitting for her neighbors now but she is getting paid with rocks. Her mineral collection has quite a few new specimens of New Jersey minerals that are highly fluoresent. Her neighbor goes to New Jersey quite often and they obtain good material for her.

The Howard Taylors and the Robert Bainbridge's on November 3rd, 1962 went to Nebraska City's rock show. This is a small rock club but they had quite a few ideas at there show. One of the items was a scapbook in which they put other show ideas along with their own in and while the Taylors were laoking at it , they found they had inserted the Poem by Helen Baegl , which was in our show edition of the Pick and Shovel. Also at the show were Mr. and Mrs. C. Ray Waddle.

As I know that this column is reserved for the rocky type news I do wish to say that we do have a new column now in our Pick and Shovel called " THE JUNIOR MEMBERS SPEAK". I wish all of you would read it as most of our junior members you know are young but have volunteered to do this column and they have worked hard in preparing it for print. If given the chance perhaps they too will be a hard working senior member for our club. May I say to you junior members who have taken there time and effort to do this "THANK YOU" and we will be looking for your copies every month.

Your reporters say now in closing Happy Rockhunting and if you have news call us or we will be calling you.

Dorothy Engelhart 488-5383
Velma Bloyd 434-4781



1. Down -- November Birthstone
2. across -- microscopic crystals in quartz
3. Down -- Mineral with a Rhombohedran crystal classification
4. Down -- Iron Oxide mineral from sedimentary
5. Down -- Down Proper name for fools gold
6. across -- an arsenic ore
7. across -- Fairburn is one

(Ed. note) Perhaps you will find this fun to do and you can find the answers somewhere in the Pick and Shovel.



TRILOBITE: one of the earliest animals on earth, the trilobite had amazing features -- for example he had compound eyes with 15,000 facets.

BEFORE CHRISTMAS SAIL!! WHAIR?

EVERETT LAPIDARY SHOP 2941 NO 65TH FONE ME.

YEP THATS RIGHT!!!! WE ARE GOING TO HAVE THE BIGGEST SAIL WE HAVE EVER HAD. WHAT DOES THE "O"ST GANG SAY EVERY 6 MONTHS??? LOST OUR LEASE..FORCE TO VACATE..OVER STOCKED.. TO HIGH AN INVENTORIEY..WELL THAT NOT US..WE ARE NOT LEAVING OUR SHOP..WE ARE NOT FORCED TO VACATE..BUT WE ARE OVER STOCKED ON SUM ITEMS..AND OUT THEY GO..SO OUR LOSS IS YOUR GAIN AW NUFF OF THAT STUFF..WE ARE LONESOME AND WANT TO SEE YOU GUY'S..SUM OF YOU HAVE NEVER EVER BEEN OUT HOW YA NOOOO WHAT WE GOT????HUR????WE HERES A PARTIAL LIST OF THE GOODIES WE HANDLE::: MACHINERY:::BOY OH BOY..BIZZNESS HAS BEEN GOOD ALONG THESE LINES..BUT THEN WE SEEL ONLY THE VERY BESST..OUR LINE INCLUDES...HIGHLAND PARK...FRANTOM...SLICK TUMBLERS..GIINEE TUMBLERS.. D.V.M. BASIC UNIT..NOW I WOOD LIKE TO SAY WE CAN GET ANY OTHER TYPE MACHINE YOU WOULD WANT BUT OUR YEARS IN THE ROCK BUINESS HAS PROVED THESE ARE THE BEST..ANY WAY COME OUT AND TALK TO US...HURRY SO YOU CAN GET THE ONE YOU WANT AND HAVE IT HERE TO PUT IN THE SOCK AT CHRISTMAS TIME..IF WE CAN ORDER BEFORE NOV.20 WE WILL BE ABLE TO HAVE THEM HERE FOR XMAS.

OH YEEHSSS JUST GOT IN ANOTHER 200# OF TUMBLING GRITS..THE WHLOSESAIL PRICE WENT UP ON US BUT WE ARE GOING TO TAKE IT ON THE CHIN THIS TIME SO WILL SAIL AT THE OLD PRICE TILL AFTER THE FIRST OF THE YEER..CORASE GRIT..ONLY 50¢ A POUND..WHUPS!!!! FORGOT TO DOWN SPACE THE TIPE RITTER..SHOULD BE ONLY 50¢ A POND.. FINE GRIT 60¢ PER POUND..TIN OXIDE WENT UP TO BUT WE STILL ARE SELLING IT AT \$2.50 A POUND.

OH YEEHSSS JUST GOT IN ANOTHER 200# OF TUMBLING GRITS..THE WHLOSESAIL PRICE WENT UP ON US BUT WE ARE GOING TO TAKE IT ON THE CHIN THIS TIME SO WILL SAIL AT THE OLD PRICE TILL AFTER THE FIRST OF THE YEER..CORASE GRIT..ONLY 50¢ A POUND..WHUPS!!!! FORGOT TO DOWN SPACE THE TIPE RITTER..SHOULD BE ONLY 50¢ A POND.. FINE GRIT 60¢ PER POUND..TIN OXIDE WENT UP TO BUT WE STILL ARE SELLING IT AT \$2.50 A POUND.

SLABS / SLABS! HOLY MACKREL SHAPPIRE!!! WE HAVE JUST BOOGHT UP OVER 2000 SQ. INCHES OF SOOPER CHOICE SLABS AND WE ARE SELLING.. WE HAVE STUFF LIKE ADVENTURINE TO YOUNGITE..AND THIS IS GOOD CABBING GRADE TO.

MINERAL We GOT!! YESSIR REE BOB WE HAVE A REALLY GOOD ASSORTMENT TO..I KAN'T TINK OF ALL THE DIFFERENT KINDS AND ANY WAY YU WOULD BE ALL CANFUSSED..SO COME ON OUT AND ASK US IF WE GOT IT..WE HAVE JUST PURCHASED A LARGE SELECTION OF VERY NICE QUARTZ XLS. FROM ARKANSAS..THESE BABIES ARE SMALL CLUSTER AND ARE CHOICE..MUST BE AROUND 200 DIFFERNT ONES AND THE ARE SEELING FROM 35¢ ON UP..YOU CAN'T GO RONG AT THIS PRICE..COM WHILL THE GOOD ON ES ARE HERE..ALSO O LOOK OVER THE NEW MINERALS AND XLZ WE HAVE JUST RECEIVED..AZYGOURIGHT.. MALLKITE...HEMMYTITE...SEALYNIIGHT..PIERIGHT...WEL WE CUD GO ON AND ON.

FINDING'S WE HAVE BEEN YOUR ROCK DEALERS NOW FOR ABOUT ATE YEARS.... IN THIS TIME WE HAVE SEARCHED AND BOUGHT AND INVESTGATED...TILL NOW WE FEEL WE HAVE CUM UP WITH THE BEST DEALS IN FINDINGS..SAY REMEMBER WHEN BELL CAPS SOLD FOR 10¢ TO 15¢ EACH???? WELL I CAN.. NOW WE ARE SELLING BELL CAPS AT \$2.25 A GROSS..SEE WHAT VOLUME BUYING DOES. ANY WAY WE FEEL WE HANDLE ONLY THE VERY BEST IN FINDINGS..AND WE KEEP THEM ALL IN STOOCK. SO YOU CAN COME OUT ANY TIME AND PICK UP WART YOU NEED..SPECIALLY THE FOLKS TAKING THE CLASS THE CITY WRECK DEPT..WE ARE MAINTAINING THE HIGH ST INVENTORY ON FINDINGS WE HAVE EVER HAD. SPEACKING ABOUT THE CLASS AT THE CITY ...NOW I HEAR IT WILL BE CUT TO TWO TIMES AND THEN THE PRICE\$ RAISED TO \$10.00 (THIS IS WHERE IT SHOULD HAVE STARTED))) ANY WAY THEY ARE TRYING TO INCOURAGE THE FOLKS TO BUY THEIR OWN MACHINES AND AS I HAVE SAAD ABOVE...WE WANT TO MAKE YOU HAPPY BEFORE CHRISTMAS..OUR BUIZZNESS IS GOOD..B U T YU CAN MAKE IT BETTER.

THIS KUOPON IS WORTH A FIFTY SENTS DICOUNTS AT OUR SHOP FOR THE MONTHS OF NOVEMBER AND DECEMBER...IF YOU BUY \$5.00 WORTH OF GOODIES...SO RIP IT OUT AND BRING IT ALONG ...

BIG THINGS HAPPEND TO US LAST MONTH..SEPT..AND THAT WAS OUR OWN ROCK SHOW...WE WANT TO TAKE A FEW LINE HERE TO THANK ALL YOU WONDERFULL FOLKS WHO HELPED US BUY BUYING AT THE SHOW..WE BROKE ALL RECORDS AS FAR AS TOTAL LOOT TAKENIN AND BUY GOLLY YOU ARE THE FOLKS HOO HEEHELPED US DO THAT..I WAS NOT THERE TO SEE THE SHOW IN PEARSON BUT I KNOW IT WAS 100% BETTER THAN THE ONE I WAS AT WAS..OUR SHOW HAS GROWN TO THE SIZE IT HAS THROO THE WORK OF ALL KLUB MENBURS.

WELL I HAVE TO STOP THIS CRAZY LINE AND DO SOMETHING ELSE..YOU SEE THIS OLD BEET UP TIPRITER JUST DONT SPELEL WORTH A ")\$ %'(#@1/* %#\$")*(1/2@ HOOT. SO PLEAS COME ON OUT .WE ARE OPEN ALL THRU THE DAY AND 1/2 THE KNIGHT..WE KINDA LIKE TO CALL OUR SELVES""THE CAPITOL CITY'S FIRST ROCK SHOP"" NOW WE CALL OUR SELFT'S "THE CAPITOL CITY'S FULL TIME ROCK SHOP...SO COME ON OUT..ADRES..2941 no 65th..HOM FON in 66204.

Lois - ROCKSPECT FULLY - EVERY

MIDWEST FEDERATION
LETTER OF THE MONTH
for November 1962

Subject: Responsible Membership
By: Bernice Rexin

It is a desire to be a member of an organization that is always very active in what it stands for, namely: in the American and Midwest Federations the promotion of education in the earth sciences and lapidary arts. But this desire is only achieved through the complete participation of each member, even if he is not an officer or a committee member.

Participation should begin at home. Attend the meetings of your local club, serve on committees when asked, take part in shows, field trips, etc. for by so doing you will help create an active club, and an active club is one that is best prepared to participate in Federation affairs. Then too, participation as a individual, you may find yourself participating in both local and Federation level.

In 1963, July 18 - 21, the Mesabi Rock and Mineral Club will host the Midwest Federation's Field Trip Convention; the six clubs in the greater Kansas City area will host a rockrama; and the East Ohio Lapidary Club will host a rockrama. If each member of the Federation participated be attending just one of these events ---NOW think what a success they would be.

Very frankly, the response from the clubs has been rather disappointing so far concerning the sale of the Midwest cases. Of course there are some clubs that are probably thinking about the matter, but we do want to dispose of these cases and hope that too much time won't be spent in thinking about it.

Beginning on the first of November orders from individuals as well as clubs will be filled as long as the cases last. It is suggested that if a club can't afford a case (no money) perhaps some member may be willing to purchase a case for the club or to finance such a purchase. These cases are worth somewhere near \$100 each and the \$50 asked is the actual cost to the midwest. The contributed labor, etc. is not included in the price. Send your order with your check if possible to Leo W. Yanask, 3421 S.W. 14th Street, Des Moines, Iowa.

Bernice Rexin