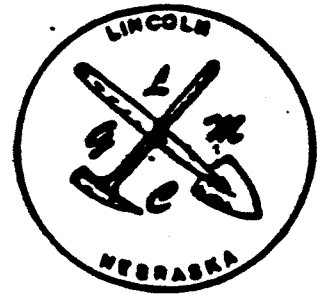


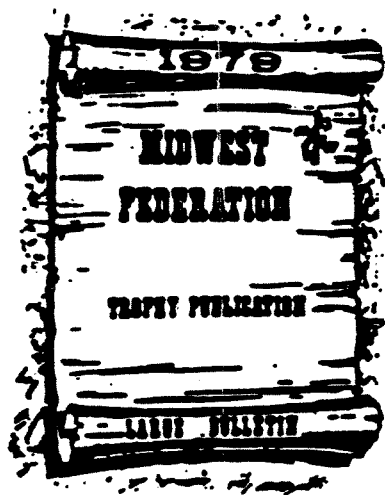
THE PICK & SHOVEL



April
1987

In this issue SPRING

'Thank You' from Glenn Stracher
Show Report for 1987



OFFICIAL PUBLICATION OF

Lincoln Gem and Mineral Club, Inc.

P. O. Box 5342

Lincoln, Nebraska 68505

LINCOLN GEM AND MINERAL CLUB, INC.
P.O. BOX 5342, LINCOLN, NE 68505-0342

The purpose of this 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.

MEMBER: American Federation of Mineralogical Societies (AFMS)
Midwest Federation of Mineralogical and Geological Societies (MWF)
Nebraska Association of Earth Science Clubs, Inc. (NAOESCI)
Nebraska Academy of Sciences (NAS) (Life Membership)
Friends of the Museum

Regular Meetings: 4th Saturday of the month, September thru May; 7:30 P.M.
At Nebraska Center, 33rd & Holdrege

1987 ELECTED OFFICERS:

President.....Kevin Schwartman	1134 West Avon Ln Lincoln, 68505	464-3059
1st Vice Pres.....Janet Wright	3715 S. 33rd St. Lincoln, 68506	488-1884
2nd Vice Pres.....Jim Parks	2435 S. 19th St. Lincoln, 68502	476-6798
Secretary.....Vera Lyman	420 N. 56th St. Lincoln, 68504	464-6089
Treasurer.....Phyllis Parks	2435 S. 19th St. Lincoln, 68502	476-6798
Board Member.....Fred Holbert	2822 S. 13th St. Lincoln, 68502	423-5639
Board Member.....Shirley Rockel	1134 West Avon Ln Lincoln, 68505	464-3059
Board Member.....Tom Simmons	2970 South St. Lincoln, 68502	488-1619
Board Member.....Marie Taylor	910 New Hampshire Lincoln, 68508	476-3707

NOMINATING COMMITTEE -- 3 years: Dave Heffelbower, Wm. Rockel
2 years: Irl Everett, Claude Scott
1 year: Vera Lyman, John Lewis
Linda Parks, Chairperson

LONG RANGE PLANNING AND BY-LAWS COMMITTEE:

1 year - Jim Taylor, Irl Everett 3 years - Bob Wright, Linda Parks
2 years - Claude Scott, Phyllis Parks Linda Parks, Chairperson

STANDING COMMITTEE CHAIRPEOPLE:

Calling.....Phyllis Parks	Membership.....Shirley Rockel
Education.....Roger Pabian	MWF Liaison.....Marie Taylor
Field Trips.....	Programs.....Janet Wright
Historian.....John & Lillie Lewis	Scholarships.....Marie Taylor
Hospitality.....Ed Ridge	Xmas Party.....Marie & Susan Taylor
Housing/Property.....Claude Scott	1987 Rockhound/Yr....Dave Heffelbower
Jr. Activities.....Janet Wright	1987 Annual Show....Jim Marburger
Librarian.....Jim Parks	1988 Annual Show....Roger Pabian

AUDITING COMMITTEE 1986.....Lois Hunt, Bruce Simon
Shirley Rockel, Chairperson
Phyllis Parks, Treasurer

PICK & SHOVEL STAFF:

Editors.....Board of Directors
Co-ordinator...Vera Lyman, 420 N. 56 st. Lincoln, NE 68504 (NAOESCI Reporter)
Circulation...Dave Heffelbower
Rays of Sunshine..Gail Clare Scott
Reporters....."CLUB MEMBERS"

DEADLINE: 1st of Month of Issue. Original articles may be reprinted if credit is given the author and THE PICK & SHOVEL and a copy of the publication is sent to the Editor.

PRESIDENT'S MESSAGE

Hello Again,

I would like to thank all of you who helped at the show last month. I think we had an excellent show even though the blizzard prevented many from attending. Although attendance was not very good this year, I believe that considering the weather, the crowd was not that bad.

Once again, I would like to thank all those who worked so hard at the show, especially those who braved the storm both Saturday and Sunday.

See you the 25th

Kevin J. Schwartman

* * * * *

JUNIOR NEWS

The Juniors welcome two new members, Chris and George Phillips. We are looking forward to having them join us for Junior meetings. We were delighted to meet several new young people at the Show. We hope to see many of them at the April and May meetings. We will have a special guest, Brent Sinclair, age 13, who will be presenting a program on Rockford, Ill. quarry fossils.

* * * * *

Democracy is a process by which the people are free to choose the man who will get the blame.

From Peter's Quotations via Fall'85 SCRIBE

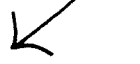
Amber can be distinguished from plastic by placing it in a saturated salt solution. Amber will float. -Chips and Tips via The Rock Picker

WISE MAN SAY - Keep your words soft and sweet; you might have to eat them someday! -via GI Nugget

Snowflakes are one of nature's most fragile things, but just look at what they can do when they stick together.

-via Agate Picker

How TRUE!!



SPRING

I saw young buds upon the trees
 Unfold themselves in prayer,
 And heard no sound--but yet
 I knew
 That Spring was in the air.

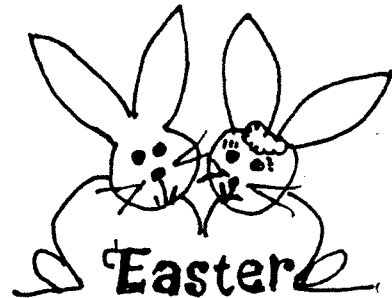
I saw the tender blades of grass
 Grow green against the sky,
 And heard no footsteps--but
 I knew
 That Spring was passing by.

I saw each flower lift its face,
 Charmed by a strange perfume,
 And knew the silent grace
 of Spring
 Had taught them how to bloom.

Strange, how the pastures of the
 soul
 Grow greener when Spring
 starts---
 How hope can blossom like a leaf
 When Spring is in men's hearts.

Mona Elaine Adilman

JCS



Mrs. Howard J. Taylor
 Lincoln Gem & Mineral Club
 P.O. Box 5342 Lincoln, NE 68505

Dear Mrs. Taylor,

On Feb. 28th I received a scholarship from the Lincoln Gem & Mineral Club at which time I gave a short presentation of my doctoral dissertation field work in the Adirondack Mountains of New York State.

I wish to thank you and all of those who made it possible for the scholarship I received. I enjoyed presenting my work before your club and had a really nice time. Thank You once again so much!

Sincerely,

Glenn B. Stracker

HOBBY HINTS

From All Over

Hand Polish - To polish a stone in a setting, to its original luster, use a piece of chamois skin, suede, or soft leather in your hand; apply polishing powder (Linde A) and some water. Dip stone in water and rub on polishing powder. Several rubbings may be needed to restore a stone such as jade.

Want matched stones? Put piece of paper between two stones and glue together with mounting glue, then shape as desired in one grinding. A light tap with your hand will separate them when finished.

If you have a stone that won't polish using regular polishes and methods, try adding 8 to 10 drops of vinegar to your polishing slurry. Won't work every time, but sometimes a dud will become a gem.

PELLON - Pellon is a plastic fabric used as a stiffener in suits and dresses, and makes a fine polishing buff when used with a cork backing. Once charged with your favorite polishing compound, you can almost throw away the polishing jar, and just add water. It polishes quickly, doesn't heat, doesn't "orange peel", and is extremely economical with polish.

A product called MGX is an excellent replacement for tin oxide on a vibrating lap. The cost is about one-fourth of the more expensive polishes.

To polish inlay work of both stones and silver, use chromium oxide; tin oxide will abrade the metal.

Windex or Glass Plus window cleaners, or a diluted dish detergent work very well for a de-bubbler to use on wax patterns before investing.

To make blond tigereye, use regular golden tigereye of good quality. Cut a cab, then place it in hydrochloric acid for several days; the result will be blond tigereye. Be cautious and follow all rules pertaining to use of acid.

Solder in dim light if possible for then you can watch the color of your work as it is being heated. The first visible red shows the work is about 900 F. When the work is dull red, the temperature is around 1200 F; a cherry red indicates 1400 F and silver is molten at 1641 F, so avoid overheating the work. Many a bezel has been burned right through.

Drop a small stone in the carpet - is that your problem? Put a nylon stocking over your vacuum hose, and the stone will adhere to the nylon without going up the hose. Bare feet work great, too. If you drop a stone in the workshop, get down on your knees with a flashlight, shine the light across the floor rather than down, and it will pick up the sparkle. Second alternative - Pray!

A soft thin glove worn when placing specimens in your case will prevent fingerprints on polished specimens and surfaces.

Montana agate - Rig a closed container with a light bulb inside. Using a nail, make a small hole at one end. "Candle" your agates over the light beam to determine if they have dendrites in them.

Measuring Grit - To measure small amounts of grit, convert ounces as follows:
 Coarse, medium or fine grit 1 oz. equals 4 level teaspoons
 Polishing powders 1 oz. equals 8 level teaspoons

LINCOLN GEM & MINERAL CLUB, INC. - BOARD OF DIRECTORS - March 3, 1987

American Charter, 4000 So. 27th St. - Tues. March 3, 1987, 7:30 P.M.

7 Board Members present, with Tom Simmons & Fred Holbert absent.

Minutes of the Feb. Meeting were read. Motion for approval by Phyllis Parks, 2nd by Janet Wright. Carried.

Treasurer's report was read. Motion for approval by Janet Wright, 2nd by Marie Taylor. Carried.

BILLS: Paid but presented for approval:

\$ 116.74 NE Center - (75.00 Rent, 41.74 Coffee & Tea)
62.50 Postmaster (Roll of 500 - 12½¢ precancelled stamps)
30.86 '87 Show Fliers - Kinkos
46.79 UNL - Feb. Pick & Shovel
33.00 Security Storage - March
50.00 Friends of Museum - '87 Membership

Motion for approval by, Shirley Rockel, 2nd by Janet Wright. Carried.

OLD BUSINESS:

Review of yearly budget as set up by President. Some minor amendments were made. Motion by Phyllis Parks to approve budget as amended. 2nd by Janet Wright. Carried.

NEW BUSINESS:

The Certificate of Deposit (\$ 15,000) at FirstTier Bank matures on 3-7-87.

Five different Banking institutions checked for time and rates. National Bank of Commerce (where Club checking account is) appeared to have most satisfactory time and rates.

Motion by Vera Lyman to secure Certificate of Deposit at NBC for 2½ years (3-7-87 to 9-7-89) at 6.30% with interest going to Money Market account at NBC every 6 mos. 2nd by Shirley Rockel. Motion carried.

Scholarship: Request for \$ 300. for deposit with Scholarship Foundation by Scholarship Chairperson, Marie Taylor. (Pre-approved in annual budget)

MEMBERSHIP:

New membership application: (Sponsor - Vera L.)

Don & Kathryn Phillips, Chris & George

5901 Spruce St. Lincoln, NE 68516 489-7637

Motion to accept, Phyllis Parks, 2nd by Jan Wright. Carried.

Reinstatement:

Jim Null and Mike Smith

Motion for reinstatement by Phyllis Parks, 2nd by Vera Lyman.

Carried.

The next Board Meeting will be held on Monday, April 6th.

The next General Meeting will be held on April 25th at NE Center.

May Meeting is pending - maybe in the Park!

Respectfully submitted,

Vera Lyman

Vera Lyman, Secretary

No GENERAL MEETING for March. The Annual Show (this year March 28 & 29) replaces the March Meeting.

Lincoln Gem & Mineral Club, Inc.-March Treasurer's Report

March 1, 1987 NBC Checking \$ 147.36

Receipts:	Member dues & Reinstatement	35.00	
	Club pins & patches	34.25	
	Interest FNB CD to March 10	414.63	
	Show monies	678.50	
	Return show change fund	350.00	
	Transfer from Money Mark et	<u>1500.00</u>	\$3012.38

Paid out:	Nebr. Center-Feb. Meeting	71.51	
	Security Storage April	33.00	
	Park Shelter rental for May	25.00	
	PS labels & misc.copies	17.99	
	Friday set up for show	34.56	
	Show expenses	1219.86	
	Return show change fund	<u>350.00</u>	\$1751.92

Checking account balance March 31, 1987-\$1407.82

COLLECTOR'S ETHICS

The American Federation of Mineralogical Societies (AFMS) with which Lincoln Gem and Mineral Club (LG&MC) is affiliated by virtue of its affiliation with the Midwest Federation of Mineralogical Societies (MWF) has for some years adhered to a code of ethics. This code of ethics is a good and workable document that describes the relationships that rock collectors should have with land owners such as farmers, ranchers, quarry operators, and the conduct of collectors on both private and public lands.

Perhaps the code of ethics should be extended to cover the relationships that one collector has with another or with the body of collectors that now make up the rock collection fraternity. Let me diverge into some specific examples of things that should be covered in an expanded code of ethics.

Recently I received a telephone call at home. It went as follows: "Hello, is this Roger Pabian? I understand that you can appraise jewelry. So and so told me to call you." I explained that the appraisal service incurs some expenses as well as the need for a profit to help pay for my schooling in this subject. The caller was dismayed that I did not do the service for free. She adamantly declared that the one who told her about me said I did not charge for my services. The addition to the code of ethics should be: "I will make no statements concerning the goods or services that fellow collectors do not advertise or make public at their own convenience."

At one time an anonymous caller, stating that he had received my name from so and so, persisted in asking questions about agates in my collection. "I hear you have quite a collection of agates. What kind are they? What are they worth?" etc. Of course, it would be foolish to answer such demands of an unknown party. So and so really put me on the spot; he possibly thought he was doing me a favor. The possible addition to the code of ethics could be: "I will make no statements concerning the names of fellow collectors, the materials in their collections, or the values of such materials."

How do we get interested parties in touch with other collectors? If somebody asks about getting in touch with another collector, tell the inquiring party: "Why don't you give me your name and phone number. I will pass it on to the owner of that collection." In the 1974 and 1980 National Gem and Mineral Shows that were hosted by LG&MC, insurance requirements forbade placing name tags on some of the privately owned featured displays. When we were asked about the exhibitor, we simply took the inquiring party's name and passed it onto the exhibitor. The exhibitor chose whether or not any contact would be made and we did not put the burden of uninvited callers upon the exhibitor.

Another kind of nuisance caller is this guy. "I've got a bunch of cutting material and crystals I would like to get identified. Could you come over some time and do it for me?" If it means so much get these rocks identified, why can't the caller bring them to me? or you? if you are the one receiving the call.

A corollary of this is asking a field trip leader to come to your collecting site rather than taking your specimen to the trip leader for help. Of course, if the specimen should be too big or too fragile to move, it is a good idea to have the expert come to it. Don't call the trip leaders to look at a hand specimen. The addition to the code of ethics might read: "When physically possible, I will take all materials to be identified* to the person being asked to identify it." *Identified can be substituted with any number of verbs such as marked or prepared.

While leading field trips, I have sometimes been berated by trip participants who did not think that they were finding enough material. There is no way a trip leader can tell you where you will find, say, a Lake Superior Agate or a crinoid crown. He or she can tell you where they have been found before but not where they will be found in the future, or even at the moment. An addition to the code might be: "I will always be courteous to trip leaders and be grateful for the opportunity or chance to find for myself a gem, mineral, or fossil."

Offers to buy specimens from the collection of another rockhound are a very special nuisance. Other collectors who challenge you to: "Put a price on that agate!" offer little more than an invasion of your privacy. If one wants to sell a specimen to another collector, let the vendor set the value and make the offer to the potential buyer. The new addition to the code of ethics might read: "I will not challenge other collectors with offers of unlimited bids to buy specimens from their collections." After all, if the owner wished to sell rocks, the opening of a dealership would be the thing to do.

The ultimate nuisance is the collector who writes and asks to trade with you as follows: "I would like to trade some of my late Devonian cephalopods for some of your late Pennsylvanian crinoids. Would you send me a selection of material you have to offer in trade for my things." The party initiating the trade should be the one to send out the first sample of material. The new addition to the code could state: "When initiating a trade, I will be the first party to send out material."

Most of the above vignettes seem harmless in themselves but in all of the above cases, somebody functions to put somebody else on the spot. In creating a code of ethics to deal with those outside of the hobby, those inside the hobby have been neglected.

Display material for the April meeting should include new acquisitions from spring shows. Cases will be furnished.

Roger Fabian

Midwest Federation NEWSLETTER

Member of The American Federation of Mineralogical Societies

OFFICERS 1986-1987

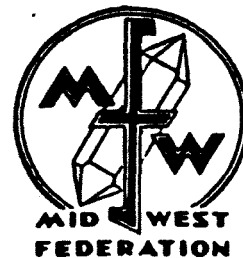
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Garden City, MI 48135
313-427-6790

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312-323-1682

Treasurer
Mrs. Kitty Starbuck
7636 V Avenue East
Vicksburg, MI 49097
616-649-1991



Published monthly
Except June, July, August

MARCH 1987 - Issue No. 269

Mrs. Lois McMahon, Editor
28621 Gray, Lombard, IL 60148



PRESIDENT'S MESSAGE

As you could see from my February message, we in the Federation have a problem. Our expenses exceed our income. As you all know, no organization can continue in this manner without eventually becoming insolvent. Neither you nor I want to see this happen to the Federation.

Let us look at some of the possible courses of action open to us. First of all we could increase the dues. They have remained at 50 cents per member since 1976 even though costs have gone up. My estimates indicate that the dues would have to go to one dollar per member, as a minimum. With a dues increase, everyone shares equally in the expenses.

The second course of action is to have a massive increase in the money contributed to the Endowment Fund, such that the interest earned would provide enough income to cover our deficit. I can't see this happening soon enough to take care of our immediate needs. Perhaps, if we all get behind it, it will be able to forestall the need for future dues increases. This course of action depends on the willingness of clubs and individuals to contribute and fluctuations in interest rates. We can't depend on any fixed income and it doesn't spread the costs equally.

The third course of action would not, in itself, provide enough money to balance the budget. It would help to bring costs down in some areas. I am speaking of imposing user fees on those services not used by all the members. We are already doing this in the case of film requests and additional copies of publications. Because of its high expenses, competition is the most obvious area for the placing of a user fee. Only a small number of our members enter competition. Shouldn't they be willing to help cover the costs of judging? We certainly would not expect any fee to cover all the expenses generated by this segment of our group.

A fourth course of action is to cut our expenses even more. This would not be easy since so many cuts have already been made. Several examples of cuts which could be made are: Provide trophies only for first place winners, with all others getting certificates, and obtaining judges willing to donate their services for this one show per year. This would put them in the same position as the rest of the Federation's workers, most of whom attend three meetings per year plus the time they spend "back home" getting the job done.

These last two courses of action will not do the job of balancing the budget alone. We can not depend on income from the conventions to cover our expenses. Host clubs are finding it harder and harder to make large profits. I hope you, the membership, will consider and discuss these courses of action along with any others you may come up with. We must start now to balance our budget by one or a combination of the above courses of action. We will be discussing this at the Spring Meeting of the Executive Committee and would like your comments.

Esther

!! CORRECTION !!! CORRECTION !!!! CORRECTION !!!!! CORRECTION !!!!! CORRECTION !!!!! CORRECTION !!

The Anniversary of the MWF Newsletter is in it's 47th year - NOT the 49th year!!

So, in 1990 a committee is planning a super Anniversary Booklet; and would appreciate hearing from anyone who cares to share memories, highlights or anecdotes about MWF happenings (shows, conventions, meetings, Rockramas, field trip etc - any Federation-level events). Members of this committee are: Jean Reynolds, June Zeitner, Russ Kemp, Katie Steinbrenner and Diane Dare, Chairman.



Rocky Mountain Federation
of
Mineralogical Societies, Inc.
Educational Nonprofit Tax Exempt Organization



As you know the 1987 RMFMS & AFMS Show & Convention will be hosted by the Oklahoma Mineral & Gem Society in the Made In Oklahoma Building, State Fair Park in Oklahoma City, Oklahoma, on June 11 through June 14, 1987.

If you are planning on attending our Convention & Show and need a complete show packet, please contact Dan McLennan, Show Chairman, 920 S.W. 70th, Oklahoma City, OK. 73139.

For Competitive Exhibit entry forms only, write or call, George Nobles, 3128 Drexel Court, Oklahoma City, OK 73107. Phone (405) 942-7092.

Entries for competition cannot be accepted if postmarked after May 10, 1987.

Sincerely
George Nobles
Competitive Exhibits Chrm.
RMFMS Uniform Rules Chrm.

RECOGNITION:

ROSA BORD, of the HEART OF WISCONSIN GEM AND MINERAL SOCIETY, INC. has been editor of their bulletin ROCKHOUND NEWS, for most of the 20 year's existence of the club. In December of 1986 she began her 19th year as Editor. As a result the club drew up a resolution designating December as ROSA BORD MONTH.

Rosa also started the Poppycock Clowns in Wisconsin Rapids with a group of young children. She dresses up as a tramp and calls herself Rocky the Clown. She carries a big rock pick and a knapsack full of polished stones to pass out to children on both sides of the parade route.

Rosa has charge of the Junior members of the club at the school workshop--teaching them the wheres and hows of gem making.

Carol Anderson, MWF Wisconsin State Director

John Vickery, of the HEART OF WISCONSIN CLUB, sent me the above information.



From Diane Dare:

An article in the Earth Science Magazine, winter, 1985, tells of a new ground-sensing instrument, the EM-31, which locates burial chambers in mounds without digging. In some cases, even tells whether the mound has been robbed or disturbed. Imagine doing archaeology without getting dirty!

from the Sesser-Valier Times, thanks to Diane Dare

An excavation near Rend Lake this past summer under the direction of archaeologist Phillip Neusis has a new approach. The excavation process, which is a joint effort between the Corps of Engineers and Southern Illinois University-Carbondale, features students and volunteers. This dig if done by contract archaeologists would have cost around \$50,000. By using students and volunteers it will be completed for a fraction of that cost. It has been determined that Woodland Indians occupied the site from the time of Christ's birth to 700 or 800 A.D.

Cahokia Mounds has many interesting events scheduled for the coming summer. For their Calendar of Events, 1987, write to:

Cahokia Mounds Museum Phone 618-344-5268
Box 681
Collinsville, IL 62234

The Center for American Archaeology has many good books on archaeology. For a list, write to:

CAA Press
Kampsville Archeological Center
Kampsville, IL 62053

Environment AND LEGISLATION

By: John Boland

Areas of national concern are often indicated by the subjects studied by college students. How many members noticed the study majors of the scholarship recipients for the 1986-87 AFMS grants? They cover ground water resources and pollution control, land use resource planning, depositional environments and sediment dispersal, waste disposal and environmental aspects. Our support of these students will bring us closer to solving some of the national problems that we face.

A phone call to Peter Larson disclosed that the ten recommendations of the National Academy of Science Committee on Guidelines for palcontological collecting were submitted to the BLM and Congress. The BLM will use them to make up new guidelines. The appropriations committee is withholding funds until the guidelines are approved. You will need to watch for the proposed rules in the Federal Register and write to your congressman and Senator Pressler (SD) if you have objections.

Most of us are quick to complain about the BLM and Forest Service for closing public lands to anything but hiking. A recent BLM Newsbeat article tells of the growing problem in California where they manage 17 million acres. Squatters have moved onto some remote sites and built ramshackle shacks. With little regard to public health, they pollute streams and litter the area with discarded trash and garbage. BLM personnel have been treated and shot at when eviction is attempted. They are often faced with the problem of separating the legitimate miner from the "paper miners" who file on a claim to live free on public lands.



The Fox Rox News - Jan '87 (Fox Valley Rocks & Minerals Soc.) - Timely articles from major publications. News of local cave; new dinosaur & primate discoveries; platinum in Montana and new Geysers at Yellowstone. Rod O'Conner, Ed.

Korn Krib News - Dec '86 (Corn Palace Rock Club) - A poem called "Just Rewards".
Via Mineral Memo's (I love it!)

Cedar Valley Gems - Jan '87 (Cedar Valley Rocks & Minerals) - Snappy Little puzzle ya' got there on page 3!

MIDWEST FILM LIBRARY

Please send all program requests to:

Marge Collins, 3490 S. Hannan Rd.
Canton, MI 48188. 313-722-6043

1987 Midwest Convention & Show-June 25-28, Dearborn, Michigan
Hosted by: Midwest Mineralogical and Lapidary Society of Dearborn.

THOUGHT: Anybody can buy a dog, but it takes love to make him wag his tail.
from Pica Pick via Gem City Rock News

A dog will chase his tail forever but will never catch it. When he curls to rest it falls in his mouth.
via The New Age.

PURPLE GLASS - If you wish to know if your clear glass bottle will turn purple when it is exposed to sunlight, place them under a black light; if fluorescent green appears, they will turn purple when exposed to sunlight.
vic The Rockhound Scoop Feb. 87

Want to drill a small hole in a bead or cab of soft gemstone, like turquoise, variscite, or onyx? Use a metal ballpoint pen tube. It makes a good drill. Mix grit and glycerine together as a grinding compound. It adheres well to the drill and you don't have to use a dike.

-from The Rockhound Scoop via Golden Spike News & Rockhound Ramblings.

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Read your bulletin to spot *new materials* or *specials* of the above advertisers.

Advertising by a rock-hobby business or interest is permitted with approval of the Board, at a rate now set at \$10.50 per full page per insertion, paid in advance. 1/2 page \$5.25, 1/3 page \$3.50, 1/4 page \$2.75 (min). These ads will be placed throughout the bulletin as space permits.

Subscriptions to THE PICK & SHOVEL are \$3.00 per year mailed.

Dues to LINCOLN GEM & MINERAL CLUB are as follows:

Adult membership fee \$5.00 (age 16 and over)

Junior membership fee \$1.00 (age 12-16)

Family membership fee \$11.00 (husband, wife and all children under 16 - permanent residents of household)

New membership must be approved by the Board, after applicant attends at least one (1) regular meeting of the club, and pay the above dues plus \$1.00 registration fee.

DON'T FORGET: April Meeting - April 25, 1987 7:30 P.M.
NE Center - Beatrice Room

DON'T FORGET: May Meeting - May 30, 1987 7:30 P.M.
Bethany Park Shelter House

Please bring a dessert to go with coffee!!



h.e.l.p.

HELP ELIMINATE LITTER PLEASE!

MAIL ALL EXCHANGE BULLETINS TO:

Lincoln Gem & Mineral Club
BOX 5342
Lincoln, Nebraska 68505-0342



Edward Ridge
2507 'A' St.
Lincoln, NE 68502