

CALENDAR

- Meeting:** Saturday, January 22, **22nd Annual Indoor Swap**, Nebraska Center Continuing Education, , 33rd & Holdrege Sts., 1 to 5 PM.(See flyer Page 4B). Chairman Charles Wooldridge. Break for supper, reconvene at 7:30 PM for 46th Anniversary Meeting, Cake & Coffee after meeting.
- Program:** Special-Past, Present and Future of LGMC
- Youth** Check your page in this bulletin, work the puzzle, bring to Swap for answers and a prize from your Editor.
- February:** Regular meeting, Saturday the 26th, 7:30 PM, Nebraska Center, Beatirce Room

NEXT LGMC SHOW - MARCH 25-26, 2000, Pershing Auditorium (Our 42nd Annual Show)

- April** Regular Club Meeting on 5th Saturday, the 29th, Scholarship Presentation at the Park.
- May** Regular Meeting-3rd Saturday, the 20th. Dessert Supper in the Park.

Nearby Shows to Visit

- | | | |
|---------------|------|---|
| Jan. 14-16 | SHOW | Lakeside Center Mall, Denver, CO, Denver G & M Guild |
| Jan.25-29 | Show | Quartzsite POW WOW, 34 th annual, Quartzsite, AZ |
| Jan.30-Feb 12 | SHOW | Arizona Minera & Fossil, Tucson, AZ Community Center |
| Mar. 10-12 | SHOW | Kansas City, MO., Association of Earth Science Clubs,Market Center, Executive Park, 39 th annual |

DUES ARE PAST DUE

2000 REGIONAL SHOW SCHEDULE

EASTERN FEDERATION

September 16-17
Harrisburg, Pennsylvania

CALIFORNIA FEDERATION

August 4-6
Riverside, California

SOUTH CENTRAL FEDERATION

May 5 - 7
Fort Worth, Texas

NORTHWEST FEDERATION

June 23-25
Monroe, Washington

SOUTHEAST FEDERATION

No show scheduled to-date

AFMS/ROCKY MOUNTAIN FEDERATION

October 13-15
Moab, Utah

MIDWEST FEDERATION

August 18-20
St. Louis, Missouri

YOUTH NOTES

by Kay Jurgens

Everyone seems to have celebrated the new millennium in one way or another. Thinking about how long the earth has been around, I find it amusing that we think this is such a big deal. Our own state, Nebraska, has been home to sea creatures and ancient grassland animals such as four-tusked elephants and giraffe camels. A visit to the internet lead me to a site on Ashfall Fossil Beds State Historical Park, which is in northern Antelope County, Nebraska. Everyone who has been to Ashfall Park has great reviews. The URL for the website is: <http://ngp.ngpc.state.ne.us/parks/ashfall.html>

Try to find the different animals that lived in Nebraska at that time in this word find:



Hornless Rhino



Four-Tusked Elephant



Oreodont

- Pond turtles
- Musk deer
- Birds
- Giant tortoises
- Three-horned deer
- Browsing horse
- Hornless Rhino
- Four-tusked elephant
- Oreodont
- Bone-crushing dog
- Hedgehog
- Giraffe
- Camel

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a	i	e	-	n	c	h	b	e	e	d	e	r	t	o	g	s	-	t
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Three-Horned Deer



Browsing Horse



Bone-Crushing Dog

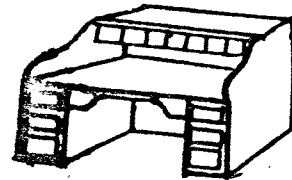


Hedgehog



Giraffe Camel

From The President's Desk



Hello LGMC Members

I want to again "Thank" Susan McMahan, Rockels, Parks, Heffelbowers and Roger Pabian for the Christmas Dinner and Program and all the members who brought food.

As I write this letter I will have put Christmas ornaments away and by the time you get the Pick & Shovel I will have put outside lights away.

It is time to start thinking of what I will show in March at the show and what to take to Geology Day on February 13. Sometime before our annual indoor swap I need to go deep into the basement and look for swap materials. If I have time I will also make some new cases for the show.

I also will try to think of things for the club to do this year. As club president I receive the MWF Newsletter and would like to share some New Year Resolutions that they had on the back of the January 2000 issue and add some comments..

That is all I have to say this time. Hope to see you at January 22 Indoor Swap or February 13 Geology Day at Pioneer Park.

Edward Ridge

HAPPY NEW YEAR

RESOLVE...to attend all meetings

RESOLVE...to go on all field trips
if have some

RESOLVE...to introduce someone
to the hobby

RESOLVE...to donate material for
auctions at Conventions

RESOLVE...to write articles for the
newsletter if have room

RESOLVE...to make guests feel welcome
please!

RESOLVE...to participate and attend
area shows PLEASE!!!

RESOLVE...to give programs at school

RESOLVE...to get more involved, help with more
activities

RESOLVE...to reach out in your community

RESOLVE...to donate to the specimen table
and the auction

RESOLVE...to learn to do lapidary work, silver-
work, etc.

RESOLVE...to display at your own show as well
as area shows **YAYEE YES!!!**

RESOLVE...say "YES" if asked to be an officer

RESOLVE...if asked to chair a job, say "YES"

AND ABOVE ALL...

RESOLVE TO BECOME A BETTER CLUB MEMBER!!!

2000 SHOW PLANS to date:

Show Chairman John Harrison and his Steering Committee have been busy getting the preliminaries for our March 24 and 25, 2000 Show under way and John attended the January Board Meeting to bring us up to date and ask for the help of many more club members.

Hard at work since our 1999 show have been Jerry Moore who has secured all of the Dealers for a big show, Francis Belohlovy planning the Floor spaces and set up, Jim Marburger securing Special Features and Roger Pabian starting the National Promotion and planning for Local Advertising.

Now John is getting ready for a big Show Committee Meeting in February and has announced these additional chairpersons:

Assistant to Floor Chair	Jim Atkins
Displays	Ed Ridge
Ticket Sales & Security	Vera Lyman
Demonstrators & Selling Demos	Marcia Eddy Hamilton
Lecture Programs	Grant Bennett
Youth Activities	Kay Jurgens
Sunday Morning Breakfast	Susan McMahan
Show Secretary	Phyllis Parks

John plans to be at the January Swap and Meeting and will be asking for help in several areas. He will need to know how many displays each member will bring, how much time you can give to Set-Up on Friday, Tear Down at 5 PM on Sunday. Each of these areas are very important to the success of the show and our total participation is necessary. From notes of Show Secretary

* * * * *

Other activities for our participation:

Geology Day is to be Sunday, February 13 from 1 to 4 PM at the Prairie Building in Pioneers Park. They provide us with tables for display, electric hookups, chairs and lots of support. Grant Bennett is Chair for 2000. Lets have some new participants to enjoy the time.

Received some photos and notes from Professor Roger Pabian on my e-mail. Sounds like a very interesting display at Nebraska for 2 to 3 months in conjunction with their web pages at:

<http://csd.unl.edu/csd.html>

The subject of the e-mail was 'agate display eye-ma-jeeze.' Check it out agate lovers!

On January 29, 2000 The Friends of the State Museum will hold their annual meeting with a buffet in Elephant Hall at Morrill Hall, 14th & 'U' Sts. (Buffet \$12.00 per person.) At 7 PM there will be walking tour featuring "Elizabeth Dolan and the Harmony of Art and Science."

Remember DUES ARE PAST DUE and will become delinquent on January 31st, 2000. If not paid by that date you will need to include a \$5.00 re-registration fee to renew your membership. See November & December Pick & Shovels or look on the ad page of this bulletin.

LINCOLN GEM & MINERAL CLUB, INC. - BOARD OF DIRECTORS - Dec. 1, 1999
7:00 P.M. @ Kinkos - 48th & Vine (Conference Rm)

President called the Meeting to order with 8 Board members and Show Chairman John Harrison present.

Minutes of Nov. Meeting were approved with motion by Grant B. & 2nd by Kay J. Treasurer's report approved with motion by Jim A. & 2nd by Grant B.
Motion for approval of all bills made by Ken D. & 2nd by Vera L.
All motions carried.

OLD BUSINESS: Scholarship Presentation - In checking with Scholarship Chairperson, Susan Taylor, she advised that presentation will be made at the April General Meeting.
Plans are for April 22, 2000 at Bethany Park Shelter House.

CHRISTMAS PARTY: Suzy McMahon, Chairperson
Sunday - Dec 12 5 to 9 P.M. at Antelope Shelter
Covered Dish supper with club providing meat & coffee.
Gift exchange - \$ 5.00 (Rock related)

MEETINGS: January 22, 2000 - Annual Swap - NCCE-Scottsbluff-Minden Rms.
February 26, 2000 - NCCE-Beatrice Rm.

Deadline for PICK & SHOVEL copy is JANUARY 5, 2000.

Next Board Meeting Jan. 5, 2000 @ Kinkos, 48th & Vine (Conference Rm)
7:00 P.M.

Respectfully submitted,

Vera Lyman
Vera Lyman, Secretary

LGMC Treasurer's Report for December 1999

NBC Checking Balance November 30, 1999 \$1640.53

Receipts:

Membership Dues 2000-Prepaid 234.00
Member Subscriptions to Gem Palette 2000-Prepaid 19.50
Show Dealer Space 2000-Prepaid 400.00 653.50

Payments:

Copies -Secretary -
December Board Meeting Room 20.45
Copies & Postage Treasurer 10.00
Refreshments October Meeting 15.80
November Meeting Rent 10.41
Printing Dec. Pick & Shovel 95.00
Christmas Decor. & Door Prizes 28.04
Meats & Dressing for Christmas Dinner 19.15
January Swap Flyers for Gem Palette-Prepaid 69.88
Year's Rent on P. O. Box 5342 30.80
Youth Activities Expense 64.00
58.12 421.65

NBC Checking Balance December 31, 1999

1872.38

Minutes: LINCOLN GEM & MINERAL CLUB, INC
Christmas Party/ December meeting
December 12, 1999

Visitors: 6 guests
Members & Board Members present: 20
Youth members: 3

Minutes and treasurer's report from the last board meeting were approved and seconded.

Old Business:

New Business: Thanks to all members and guests for attending this years Christmas party. Thanks to the party committee: Susy McMahon, chair, Shirley & William Rockel, smoked turkey and ham; Ed Ridge for the tree and luminaries, David & Billie Heffelbower for the greenery, and last but certainly not least Phyllis and Jim Parks for refreshments.

Dr. Roger Pabian presented a slide show on *Banded Agates-Origins and Inclusions*. We learned some new information on the history and origin of different types of agates, and saw interesting examples of inclusions and how they may have been formed.

A drawing was held and Fern Simon and Billie Heffelbower each won a beautiful poinsettia. Kenny Kramer and Roger Pabian each won a holiday decoration doorprize.

The 2000 Officers and Board were welcomed and introduced.

Announcements:

The next event will be an **Indoor Swap**, held on Saturday January 22 at the Center for Continuing Education, 33rd & Holdrege, 2nd floor, from 12-5 PM. A meeting will follow at 7:30 PM, where anniversary cake and coffee will be served.

The next board meeting is **January 5** at Kinkos. That is also the **deadline for Pick & Shovel** (Phyllis).

Reminder of the **2000 Show** coming up in **March**. Set-up will be on Friday, the 24th. Volunteers are needed. The show will be on Saturday the 25th, and Sunday the 26th. Woolly has ^{SWAP}flyers for anyone and everyone who is able to pass and post them.

Reminder to get 1999 bills to Phyllis before December 31st.

Lincoln Gem & Mineral Club
Cordially Invites You to Attend

22nd Annual Midwinter



SWAP



Saturday, January 22, 2000
Scottsbluff-Minden Rooms

Nebraska Center for Continuing Education
33rd & Holdrege Streets
Lincoln, Nebraska
1:00 PM – 5:00PM

Buy, Sell and Trade Gemstones, Minerals, Lapidary Equipment, Rough Gem Material, Faceted Stones, Findings, Fossils, Crystals, Finished Jewelry, Agates, Jade and Everything Related to the Rock Hobby.

Free Coffee, Kids' Activities
Silent Auctions

Swappers Dollars Available at 10% Surcharge.

Lincoln Gem & Mineral Club's 46th Anniversary Meeting, beginning at 7:30 P.M. will follow the swap. You are also invited to this event.

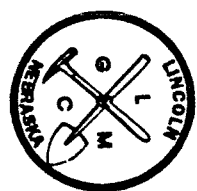
For further information:
Charles Wooldridge, Chair
(402) 781-9339

Lincoln Gem & Mineral Club

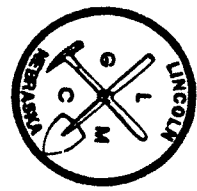
P.O. Box 5342
Lincoln, NE 68505

Proudly Presents it's

42nd Annual Gem and Mineral



SHOW



March 25, 26, 2000

Pershing Auditorium
225 Centennial Mall South
Lincoln, Nebraska

Special Lizzadro Museum and Petrified Wood Displays, Gemstones, Jewelry, Minerals, Fossils, Jewelry Making Supplies, Jewelry Making and Gem Cutting Demonstrations, Illustrated Lectures and Programs, Educational Activities for Children and Adults, Educational Materials for Teachers and Students, and much more.

Show Hours:
Saturday, 9:00 – 7:00
Sunday, 10:00 -- 5:00

Admission:
Adults: \$4.00 (one day pass).
Adults \$6.00 (two day pass).
Children (under 12),
Free with adult sponsor.

>>>> *Valuable Coupons, Save \$1.00* <<<<

Bring this coupon with you. It will entitle the bearer and each adult in the group to a \$1.00 discount from the general admission price of \$4.00 on 2-day pass of \$6.00.

Lincoln Gem & Mineral Club, 42nd Annual Show
Pershing Auditorium, Lincoln, Nebraska
March 25, 26, 2000

MIDWEST FEDERATION OF MINERALOGICAL & GEOLOGICAL SOCIETIES

Member of the American Federation of Mineralogical Societies

OFFICERS 1999-2000PRESIDENT

WILLIS SMITH
1413 N Elizabeth Ave
St Louis MO 63135
joycesmith4@juno.com

FIRST V PRES

DEAN STONE
900 Willard St
Galesburg IL 61401
dstone@mkslink.net

SECOND V PRES

JOHN BLUE
16155 Shurmer Rd
Strongsville OH 44136

SECRETARY

MARY HANNING
Route 1 Box 63
Huntsville IL 62344
mgrocks@adams.net

TREASURER

NORM HANSCHU
6607 Sturbridge Lane
Canton MI 48187
NWHANSCHU@prodigy.net

Published monthly
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NOVEMBER, 1999 - Issue No. 385

KITTY STARBUCK
7636 V Avenue East
Vicksburg MI 49097-9307
Rocks93312@aol.com

PRESIDENT'S NEWS

November is here, though I don't recognize it. I started the day with a telephone call from Kitty and Marve Starbuck. They reminded me that it was November, and I had better start writing (something about deadlines). Since I was leading a field trip for the St. Louis Association of Earth Science Clubs today, I promised to drop them a note when I got back. It was a lovely day to go out (raining when I left). The rain clouds disappeared and a goodly crowd of 16 eager rockhounds met at the location near the Old Chain of Rocks Bridge, where we searched the Mississippi River banks. The river is usually too high this time of year, but we have had a drought, and the Corps of Engineers is repairing a lock. Plenty of jasper, agate, petrified wood, a sharks' tooth, and at least 3 arrowheads were found. I doubt that the river level will be low enough to have a field trip here next August for the 2000 year show.

First item of business: I want to thank you for electing me as the 59th President of the Midwest Federation. I am looking forward to serving you. I want this year to be a fun year.

It appears we have to go on a recruiting drive. The Federation lost 3 clubs and ??? members this past year. This involves all of us. The Rockwood Club here in Missouri is using the Associations' mailing list to recruit more members. The Mineral Area Gem & Mineral Society has used the successful Missouri Mine All State Swap to increase their membership. A new club is being formed in St. Charles County. They too used the mailing list of the Association from the recent show. My next job is to see that they are recruited into the MWF. A successful club has a quality program every month, and it has a field trip every month. It should set up a junior program, and must have presentations to the public. The presentations can be an annual show, or place exhibits in schools, museums, libraries, etc.

I have made the first appointment—Robert Morse, State Director for Missouri and Arkansas. Many of you met Robert Morse in Columbus, Ohio at the annual show and convention. Due to a job move to Colorado, the former State Director had to resign.

In the year 2000, we will be transitioning to the internet. Every club should have a listing and contact on the internet. This marvel of instant message relay should provide a lot of information and interesting interaction among clubs and individuals.

In November you will each receive a set of forms, one set will be for membership dues, and one set for insurance. Each of these is important. I highly recommend that you take the time to fill them out. Membership in the MWF is a privilege.

Respectfully,

2000 ELECTED OFFICERS

President Edward Ridge, 2507 A Street, Lincoln, NE 68502 477-8469
1st Vice Pres. Jim Atkins, 1333 So. 15 St., Apt. 1 Lincoln, NE 68502 438-2434
2nd Vice Pres. Grant Bennett, 721 No. 58th St. Lincoln, NE 68505 466-5377
Secretary: Vera Lyman, 420 N. 56th St. Lincoln, NE 68504 464-6089
Treasurer: Phyllis Parks, 2435 So. 19th St. Lincoln, NE 68502 476-6798
Board Member. Kenneth Doe, 925 El Avado Avenue Lincoln, NE 68504 466-4877
Board Member David Hefelbower, 1819 Washington St. Lincoln, NE 68502 475-4713
Board Member Brett Jurgens, 14421 Danvers St. Waverly, NE 68462 786-2756
Board Member Susan McMahan, 5636 Greenwood St. Lincoln, NE 68507 464-0065

Nominating Committee

3 years Jim Parks
2 years Charlene Bingell
1 year: Jerry Moore
 Kevin Schwartzman
 Roger Pabian
 Bill Rockel
Chairman: Past President Charles Woodridge

Long Range Planning & By-Laws Committee

3 years: Charles Woodridge, Chairman
 Kevin Schwartzman
2 years: David Hefelbower
 Jim Parks
1 year Vera Lyman
 Roger K. Fabian

Standing Committees

Memberships: Shirley Rockel
Education: Roger Pabian
Field Trips: ? Jerry Moore, Coordinator
Historian: Charlene Bingell
Hospitality: Charlene Bingell
Study Coordinator:? Jim Parks
Housing/Property: Kay Jurgens
Youth Activities: Roger Pabian
Librarian: Jerry Moore, Mike Jurgens, Francis Belholovy
Auditing Committee:? Grant Bennett
Gem Palette Correspondent: Grant Bennett
Geology Day Coordinator: 2nd Vice President
Programs: David Hefelbower
MWF Liaison: Vera Lyman
Scholarship: Susan Taylor
Christmas Party
2000 Show: John Harrison
2001 Show: John Harrison
2001 Swap
2000 Swap: Charles Woodridge
L. G. M. C. Web Page Address : <http://nesen.unl.edu/gmc/gmc.html>

Your PICK & SHOVEL Staff

Publisher: Lincoln Gem & Mineral Club, Inc., P.O. Box 5342, Lincoln, NE 68505-0342
Editor: Phyllis Parks 476-6798
Business Reporter: Vera Lyman 464-6089
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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.

J. J. & L. ROCKS and MINERALS

GEMS - CABS
 ROUGH - SLABS - MOUNTINGS
 STERLING SILVER - GOLD FILLED - 14K GOLD
 SILVER SUPPLIES - TOOLS - MACHINERY - NEW AND USED
 CUSTOM SERVICES FOR SLABS, FLAT LAPPING, AND CABOCHONS

STARTING OUR 24th YEAR

330 LOCUST
 HICKMAN, NE 68372-0068

PHONE
 402-792-2337

"PROVIDING SUPPLIES FOR THE NOVICE TO THE DISCRIMINATING ROCKHOUND"
 Please Call for Appointment

IT IS TIME
 to start thinking about
 LINCOLN GEM & MINERAL CLUB'S
 show for the year 2001
 at

Pershing Municipal Auditorium
 March 24 - 25, 2001
 (Our 43rd Annual)

Read your bulletin for new materials or specials from the above advertisers.

Advertising by rock-hobby business or interest is permitted with the approval of the Board. The rate now set at \$15.00 per full page; \$7.50 per 1/2 page; \$5.00 per 1/3 page; and \$3.75 per 1/4 page(min) per issue, paid in advance. These ads will be placed through the bulletin as space permits.

Subscription to the PICK & SHOVEL are \$10.00 per year mailed.

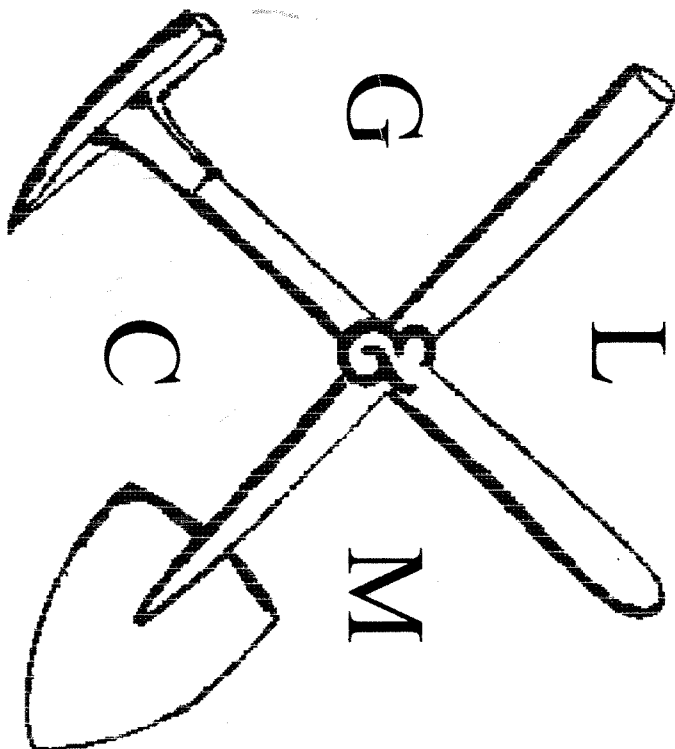
Dues to Lincoln Gem & Mineral Club are as follows:

Adult (ages 16 and over) \$10.00/year
 Junior (ages 12 to 16) \$2.00/year
 Family Membership (Husband, wife, resident children under age 16) \$22.00/year

New memberships must be approved by the Board, after the applicant attends at least one meeting of the club and pays the above dues plus a \$5.00 registration fee.

THE PICK & SHOVEL

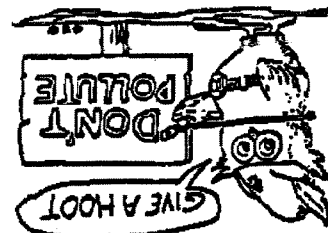
January 2000



OFFICIAL PUBLICATION OF

LINCOLN GEM & MINERAL CLUB

LINCOLN, NEBRASKA



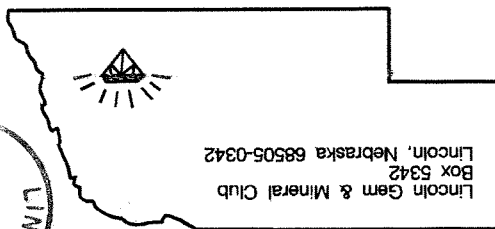
Help Eliminate Litter Please

H. E. L. P.



68502X1840 03

Edward Ridge
2507 A St.
Lincoln, NE 68502



Mail Exchange Bulletins To:
Lincoln Gem & Mineral Club
Box 5342
Lincoln, Nebraska 68505-0342

