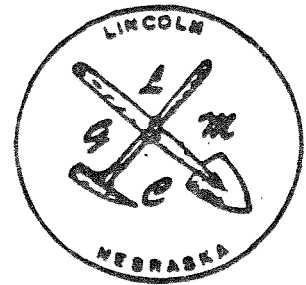


THE PICK & SHOVEL

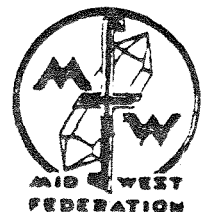
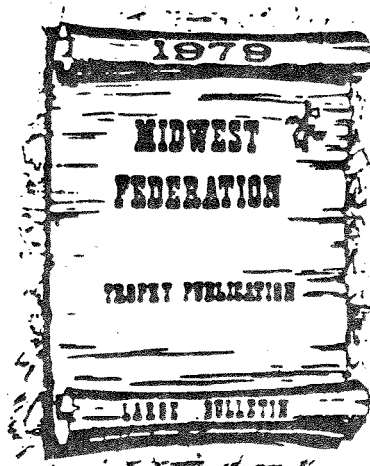


OCTOBER
1984

In this issue

Midwest Federation Delegate's
Report

"NEBRASKA'S PLESIOSAUR"



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)
Community Arts Council of Lincoln (CAC)

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

1984 ELECTED OFFICERS:

President	Howard Taylor, Jr.	910 New Hampshire	Lincoln, 68508	476-3707
1st Vice Pres....	Claude Scott	4917 Normal Blvd.	Lincoln, 68506	488-0739
2nd Vice Pres....	James Null	6515 Fremont	Lincoln, 68507	467-2763
Secretary.....	Vera Lyman	420 N. 56th St.	Lincoln, 68504	464-6089
Treasurer.....	Phyllis Parks	2435 S. 19th St.	Lincoln, 68502	476-6798
Board Member....	Linda Parks	2435 S. 19th St.	Lincoln, 68502	476-6798
Board Member....	Jim Stewart	1339 Eastridge Dr.	Lincoln, 68510	489-2867
Board Member....	Marie Taylor	910 New Hampshire	Lincoln, 68508	476-3707
Board Member....	Janet Wright	3715 S. 33rd St.	Lincoln, 68506	488-1884

NOMINATING COMMITTEE -- 3 years: Jim Parks, Ervin Marshall
2 years: Richard Haney, Wilfred Wittman
1 year: Vera Lyman, Frank Rule
Roger Pabian, Chairman

LONG RANGE PLANNING AND BY LAWS COMMITTEE:

1 year - Jim Parks, Phyllis Parks 3 years - John Abel, Roger Pabian
2 years - Marie Taylor, Vera Lyman Roger Pabian, Chairman

STANDING COMMITTEE CHAIRPEOPLE:

Calling.....	Marie Taylor	Membership.....	Linda Parks
	Phyllis Parks, Marie Wells	MWF Liaison.....	Marie Taylor
Education/Publicity...	Roger Pabian	Programs.....	James Null
Historian.....	John & Lillie Lewis	Scholarship.....	Marie Taylor
Hospitality.....	Susan Taylor	1984 Rockhound-of-yr..	Roger Pabian
Housing/Property.....	Claude Scott	1984 Annual Show.....	Roger Pabian
Junior Activities.....	Ron McColery	1985 Annual Show.....	Vera Lyman
	Janet Wright	Christmas Party.....	Marie Taylor
Librarian.....	Jim Parks		

AUDITING COMMITTEE 1983.....Virginia Green, Vera Lyman,
Ervin Marshall, Phyllis Parks, Treas.

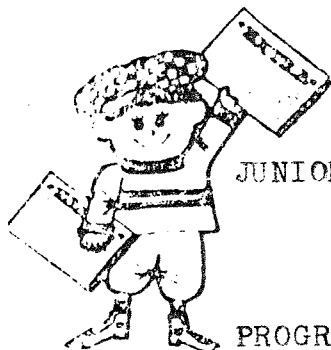
PICK & SHOVEL STAFF:

Editor.....David Heffelbower 1819 Washington, Lincoln, NE 68502
Asst. Editor....Vera Lyman 420 N. 56th St., Lincoln, NE 68504 (NAOESCI)
Sunshine Corner..Susan Taylor
Reporters.....Julius Young, Roger Pabian, "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.

Calendar

GENERAL MEETING: Saturday, October 27, 1984 7:30 P.M.
 Van Dorn Park Shelter House
 (Go into park from 9th Street - then west on Van Dorn to about 8th Street, Watch for sign showing entrance to park)



JUNIORS will come dressed as minerals.

Cookies, coffee and cider will be served following the meeting and program.

PROGRAM: Carlsbad Cavern
 presented by Irl Everett

BOARD MEETING: Wednesday, November 7, 1984 7:30 P.M.
 Taylor home, 910 New Hampshire



Please note the change in date

* * * * *

Shows

October 20 & 21 - Grand Island Earth Science Society
 STATE GEM & MINERAL SHOW
 Fonner Park
 Grand Island, NE

October 27 & 28 Hutchinson Gem & Mineral Show
 Convention Hall
 Ave. A & Walnut Street
 Hutchinson, KS

November 9-11 St. Louis Mineral & Gem Society
 27th Annual Show
 Electrical Workers Hall
 5850 Elizabeth Ave.,
 St. Louis, MO

Regional Show Schedule

CALIFORNIA	EASTERN	MIDWEST	NORTHWEST	ROCKY MOUNTAIN	SOUTH CENTRAL
San Diego	Tidewater Beach, VA	Milwaukee Wisconsin	Anchorage Alaska	Tulsa, OK	Waco, TX
July 12-15	Aug. 10-12	July 5-8	Aug. 2-5	June 8-10	March 30-31 April 1

HAPPY HALLOWEEN FROM THE SUNSHINE CORNER!

The Spooks will be out

HALLOWEEN NIGHT,

To fly through the air

And send out spook fright!

Little ghosts and goblins

Will be dressed up so neat,

Coming to our house to say

"Trick or Treat" !

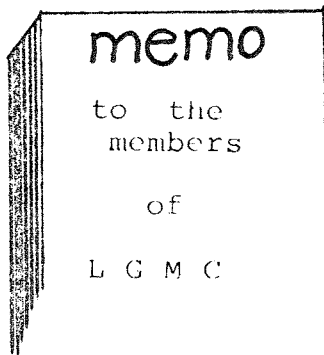
Everyone must be very healthy! I did learn at the September meeting that Adeline Nolde had foot surgery and that Irl Everett had been and out of the hospital.

It's too late to send cards, but our good wishes still go out for speedy recoveries.

If I've missed anyone, I'm sorry, but I don't know if I'm not told.

Keep smilin!

Suze Shunshine



* * * * *

Claude Scott is attempting to get an up to date inventory of all the Club properties. If you have any properties in your home, please contact Claude at 488-0739, or just drop a post card to him at:

4917 Normal Boulevard, 68506

THANK YOU

Another year of activities has started for the Lincoln Gem and Mineral Club. The most important one being our 1985 Annual Show. It will be held on March 16-17, 1985. Vera Lyman has graciously accepted the responsibility of being Show Chairman. At the September meeting she said that she was my "last choice" but she is wrong. She was my "number one choice" because of her ability to get the job done.

Our September meeting was very poorly attended. I believe it was the poorest attended meeting that I have ever seen in the more than twenty years in which I have been a member of the Lincoln Gem and Mineral Club. If you have no interest in attending club meetings or participating in club events such as the Annual Show, why belong!

This month's meeting will be held on October 27th at the shelter house in Van Dorn Park. A very entertaining program will be presented by Irl Everett. See you there.

Jim Taylor

* * * * *

GREETINGS FROM THE NEW EDITOR

As you can see from this month's bulletin, editors are made and not born! I wish to thank you for this opportunity to serve you as your bulletin editor. It's not easy but it looks to be a lot of fun as well as challenging. In an effort to make all of you feel more a part of your club, I will call upon each of you from time to time to contribute a little something. Maybe with your help I can pull this thing off!

Respectfully

Dave Heffelbower

NOMINATING COMMITTEE REPORT

The Nominating Committee met at Nebraska Hall on Wednesday evening, September 13 at 7:30 P.M.

The following committee members were present:

Roger pabian, Chairman

Ervin Marshall

Wilfred Wittman

Jim Parks

Vera Lyman

The Committee is presenting the following slate of nominees for 1985 office:

President	Claude Scott
First Vice President	Roger Pabian
Second Vice President	Linda Parks
Secretary	Vera Lyman
Treasurer	Phyllis Parks
Board of Directors (need four)	
	Marie Taylor
	Janet Wright
	Jim Stewart
	Mark Mercier

Respectfully Submitted;

Roger Pabian, Chairman

LINCOLN GEM & MINERAL CLUB - Board of Directors - Sept. 6, 1984

Meeting was called to order by President, Jim Taylor Sept. 6, 1984 7:30 P.M. at the Taylor home. Seven Board members were present.

Minutes of the May 3rd Board Meeting were read and approved with one correction regarding June picnic. Correction made before print in P & S.

(Due to low attendance at the June picnic, the Board decided to forego Aug. Club picnic and bring up suggestion at Sept. meeting about having Oct. meeting in Park.) Special Board Meeting of Aug. 8 warrants special attention. Will ask Mr. Rathe to explain the Nebr. Academy of Science Scholarship at General Meeting.

Motion for approval by Claude Scott, 2nd Phyllis Parks. Motion carried.

Treasurer's report was read. Motion for approval by Jim Stewart 2nd Janet Wright. Motion carried.

BILLS: Paid but presented for approval

(SHOW)

\$ 1,881.50 NE State Fair Board (Bldg, 140 Tables, 100 Chairs)
341.04 Triple A - Tables, drapes (#1732 - 6/1)
34.90 Page Trophy - Rock Race Plaques (engraving) (#1733 - 6/1)

Motion for approval Jim Stewart, 2nd Claude Scott. Motion carried.

(CLUB)

\$ 28.40 Vera Lyman (Mail May P & S, Postal twine, & copies of minutes)
135.60 American Federation Scholarship Fund
30.00 NE Center - May Meeting
40.88 U of N - Print April P & S
56.20 U of N - Print May P & S
10.00 Glen Litzenberg - Memorial for Flossie

Motion for approval Jim Stewart, 2nd Janet Wright. Motion carried.

BILLS: Presented for Payment and approval

\$ 10.59 Vera Lyman (Copy 4 months mailing labels, 6.84)
(Batteries for recorder, 3.75)
100.00 Irl Everett - Delegate to MWF Show

Motion for approval Phyllis Parks, 2nd Jim Stewart. Motion carried.

Motion was made by Vera Lyman to authorize Phyllis to withdraw \$ 500.00 from First Federal Certificate of Deposit for operating expenses. Second by Janet Wright. Motion carried.

Idea presented by President how to raise money for Treasury - by disposing of unused items of inventory; namely, PA system.

OLD BUSINESS:

Claude Scott will make posterboard sign for Rock Race Ramp.

NEW BUSINESS:

Judy McColery resigned as Editor. Vera Lyman will edit the Sept. P & S. New Editor is needed. Hopeful someone will volunteer. David Heffelbower will colate and mail the P & S.

SHOW:

Ag Hall at Fairgrounds has been spoken for - Question of Show Dates and alternatives. Move to new location or change Show to later date. President recommended that Show Chairman be appointed for 1986 and follow '85 Chairman. Vera to do some checking with Helen at Fair Board and Mr. Kuhnel at Pershing and get back to President.

Board of Directors - Sept. 6, 1984 - continued

MEETING DATES:

Marie Taylor has set up meeting dates for Sept. 22, Oct. 27, and Nov. 17.
Also Dec. 8 - Columbus Room for Christmas Party. Will set up menu, etc. at
later date. (possibly Oct.)

DELEGATES:

Delegates - State Show at Grand Island, Oct. 21. 1:30 P.M. (Sun. afternoon)

- | | |
|------------------|----------------------|
| 1. Marie Taylor | 3. Claude Scott |
| 2. Phyllis Parks | 4. David Heffelbower |

PROGRAMS: (Tentative)

- Sept. Meeting - Dale Rathe - Explaine NAS Scholarship
Oct. Meeting - Irl's Program

No further business, meeting was adjourned.

Respectfully submitted,

Vera Lyman
Vera Lyman, Secretary

TREASURER'S REPORT: 9-1-84 NBC checking Balance \$ 11.05

September Receipts:

Withdrawal First Federal Certificate	513.88
1985 Membership Dues	5.00
	<u>\$ 518.88</u>

Payments:

MWF Delegate Stipend	100.00
Secretary & Editor expenses	10.59
Mail Sept. Pick & Shovel	24.53
NE Center - Sept. Meeting Rent	30.00
UNL - Sept. Printing Pick & Shovel	37.56
	<u>\$ 202.68</u>

New NBC Balance \$ 327.25

LINCOLN GEM & MINERAL CLUB - General Meeting - Sept. 22, 1984

Meeting was called to order by President, Jim Taylor Sept. 22, 1984, 7:30 P.M. at the NE Center.

Minutes of the May Meeting were read. With one correction; Irl being the delegate and Lois as alternate to MWF Show and Convention. Motion for approval by Wilfrid Wittmann, 2nd by Linda Parks. Motion carried.

Treasurer's report was read. Motion for approval by Tom Simmons, 2nd by David Heffelbower. Motion carried.

Hospitality report given by Susan Taylor. 25 Adult, 2 Junior, and 1 guest, Emma Baegl present.

NO OLD OR NEW BUSINESS

COMMITTEE REPORTS:

Nominating Committee: Report given by Vera Lyman in absence of Roger Pabian.

Slate presented as follows:

President: Claude Scott
1st Vice: Roger Pabian
2nd Vice: Linda Parks
Secretary: Vera Lyman
Treasurer: Phyllis Parks
Board: Marie Taylor
Jim Stewart
Janet Wright
Mark Mercier

Jim Taylor withdrew his name from the slate of nominees.

Three calls for nomination from floor for each office. Motions that nominations cease as follows:

President: Motion - Phyllis Parks, 2nd Helens Baegl, carried.
1st Vice: Motion - Wilfrid Wittmann, 2nd Phyllis Parks, carried.
2nd Vice: Motion - Tom Simmons, 2nd Wilfrid Wittmann, carried.
Secretary: Motion - Susan Taylor, 2nd Phyllis Parks, carried.
Treasurer: Motion - Fred Holbert, 2nd David Heffelbower, carried.
Board: Motion - Linda Parks, 2nd Tom Simmons, carried.

Show Report: Given by Vera Lyman

Show Dates: Saturday & Sunday, March 16 & 17, 1985
Agricultural Hall, State Fairgrounds
Show Committee meeting will be coming up soon.

Christmas Party Report: Given by Marie Taylor

Christmas Party will be held Sat. Dec. 8, 1984 at Nebraska Center, in the Columbus Room. Menu will be presented at Oct. meeting.

ANNOUNCEMENTS:

Club Bulletin Editor, Judy McColery has resigned to further her education. David Heffelbower has consented to be Editor and also to prepare it for mailing. He announced he will be calling members for assistance. Please respond positively. Good Luck to you Dave in your challenging endeavor.

No Program presented due to previous commitment for Dale Rathe. He will present explanation of Nebraska Academy of Science Scholarship Fund and its plan for scholarship recipients at Nov. meeting.

Received invitation from Grand Island Club to enter their Cab Contest during State Show, Oct. 20 & 21. Cab must be 48 x 32 and Nebraska material. Must display in Show to enter contest. Roger Pabian and David Heffelbower volunteered.

Claude Scott announced Lapidary Classes - Mon. eve. 7-9 - 10 wks. - \$17.00 Auld Pavillion, 3031 Sumner, Grant Quinn, Instructor (City Parks & Rec. Sponsor) Oct. 27 Meeting - Van Dorn Park (outdoor) Co-ordinated by Janet Wright.

Junior members will come dressed as minerals.

Nov. Meeting - Moved up one week; to Nov. 17th.

Nov. Program: "Carlsbad Caverns" presented by Irl Everett.

Roger Pabian presented each member present at the meeting with a 1" cube of Repakivi; compliments of the MWF Show & Convention, Milwaukee, Wisconsin, this past July.

Meeting adjourned.

Respectfully submitted, Vera Lyman, Secretary

REPORT ON THE MIDWEST FEDERATION MEETING

As most of you know, Lois and I were chosen as delegates to the MWF business meeting held in Milwaukee, WI in July.

The business meeting was held on July 7th. We thought it would be a long meeting, but the presiding officer moved everything along in good order without getting bogged down in unrelated matters.

The meeting was called to order by President Rex B. Webb and the reports were the first order of business. Marie Taylor gave her state report; we will always be remembered for our two national shows. Jim Taylor gave a report on future show sites. Jim is on a permanent committee as Director of Convention & Show Sites and he and his committee are always on the lookout for clubs that will be willing to host shows and do the necessary followup. Jim reported that the site for the 1985 show will be Sioux Falls SD. As Sioux Falls is close to Lincoln, we should be able to take in that one. The 1986 show will be held in South Bend, Indiana (this will be a combined MWF & AFMS show). Roger Pabian gave his report, he is in charge of the geology part of the federation. We are proud of Roger as he got a scholarship for his continuing studies.

One item of business that came up reminded me of the business conducted by our own club. The bulletin historian requested help on a problem which had developed. It seemed that she had ten-four drawer filing cabinets full of old bulletins. The cabinets almost filled a garage and the problem was growing. She asked whether to keep on buying filing cabinets or what. It was decided that any club which wanted its bulletins back could write and they would be shipped at club expense. After a deadline of Dec. 31, 1984 they would get a group together and go through them for any commemorative stamps; then sell the bulk to a company buying scrap paper. The files will be kept for other MWF groups needing them.

They are working on a couple of new ideas to help keep our clubs growing or at least holding their own. One idea is for a "senior citizen or mature citizen" club. This is being studied. Another idea is a new idea for kids and called something like "Future Rockhounds of America" with a whole new club format. This sounds interesting and we all know that the clubs need new members to survive in this day and age.

In the state of Illinois there are four clubs that have been in the MWF for over 25 years and in Indiana there are two clubs over 30 years.

By this time in the business meeting there was a bid from Dearborn, Michigan to host the 1987 show; everyone was happy about this.

Then the show chairman of the 1985 show in Sioux Falls got up and told about the show. His name was Ashton Wilson and he was very interesting. He talked of some of the exciting things planned, and I know that those who go will be happy that they did. There will be field trips, and you can go see the June Zeitner collection at Wall SD. The dates of this show will be July 18-21. I was interested in the fact that the population of Sioux Falls is 60,000 and the state of South Dakota is 600,000; the population of Milwaukee is 800,000; so get your reservations in ahead of time. Check with the Lapidary Journal on where to write.

The meeting adjourned for lunch after which we came back for the elections. The following officers were elected:

President James Edwards, Somonaul, Park Forest, Ill. 54629
1st Vice Pres William Parch, P.O.Box 180, Fountain City, WI
2nd Vice Pres Mrs. Esther Mullally, 30018 Dawson,
Garden City, MI 48135
Secretary Miss Jean Reynolds, 107 Tuttle Ave.,
Clarenton Hills, Ill. 60514
Treasurer Mrs. Kitty Starbuck, 7637 V Ave.,
East Vickburg, MI 49097

After the election they gave those who had something to say a few minutes to speak; so I had to go up and tell them about our field trip to Orella and through the Badlands looking for Fairburns. We were well received and someone in the crowd asked when we were going to put on another national show. Of course I had to tell them it was not up to me, and maybe we never would. Jim Russel got up and gave our club a real compliment. He said that if anyone was around Lincoln when we put on our annual show to be sure and stop as we put on one of the best. That made those of us there mighty proud to be members of the Lincoln Gem & Mineral Club.

Just have to say something about the show that we went to see while we were delagates. The show was all held in one building and was well laid out. There were plenty of tables for the state displays and for the folks who manned the tables to give out things. We gave out lots of Nebraska items and got many compliments on our 1974 and 1980 national shows. I really felt proud that the common old rockhound would take time to stop and tell us what they remembered about our shows. Our club can feel good that we had the opportunity to do two; some clubs have never had one or even had a local show.

We, Lois and I, helped at the booth and about twice a day would see see Marie, Susan and Jim going to or coming to meetings; they put in lots of hours attending meetings. We would take turns at the booth and refill the empty spots; rockhounds like anything free and we had lots of it.

The show was both competitive and non-competitive. In the competitive part there were 20 entries; they gave out 15 trophies. I would say that there were 135 to 150 cases and open displays. There were some outstanding things shown and I know that the exhibitors had worked hard on there displays.

We met many old friends; in fact one of our past club members, Marylin Smits, gave us her greeting to bring back to the club.

As we went through the dealers we met some who had been to our own show, and they said to tell everyone Hi. Lois and I counted at least 40 retail and 12 wholesale dealers. It seemed that they had too many for the size of the crowd, but they had a good mix.

We were happy to go as your delagates and learned a lot. It was not all fun as some of the meeting was long and some was boring but we felt good about going to represent the club.

Rockspectfully

Irl and Lois

NEBRASKA'S PLESIOSAUR

Twenty years ago, in late October 1964, Lincoln Gem and Mineral Club began a collaboration with the Nebraska State Museum in a most interesting and useful fossil recovery project. The "Monster Dig" lasted through November; display processing was later. The "prize" was a 41 foot-long marine reptile skeleton, (a plesiosaur) about 120,000,000 years old. Recent Club members, and others may not know the story, but "old timers" will easily recall it. Some took part in the work.

More than 20 capable, generous Club members, men, women and young people, participated in the unique activity involving endurance, physical and mental ability, plus a helpful attitude. Several have since passed away.

This article will mainly be a review of Nebraska State Museum Notes, March 1965, and a typed version of a recording to accompany 72 slides prepared for visitor viewing. My personal knowledge of the subject is not "first hand," though Myrtle and I have been deeply interested. We did not participate in the "Monster Dig" because we were in Santa Barbara, California during the time. (my first year retired) We saw a huge mounted plesiosaur skeleton in a Los Angeles Museum near the LaBrea Tar Pits, about the time the L.G.M.C. members were doing the digging near here.

The site, about 22 miles north and west of Lincoln, had been discovered on the Adolph Rezac farm by three geologists. They were examining Cretaceous shale and limestone deposits along North Oak Creek valley. They found two paddles and a few vertebrae of an extinct sea animal, plesiosaurus, exposed in a creek bank. This was reported to the State Museum, but lack of funds prevented action to carefully investigate the source of the fossils.

As usual, our Club responded. Its members were willing and able to help with the problem, especially with "person-power." They offered to aid in recovering the fossils if Museum supervisory help could be part of the work-force. The Rezac family cooperated in many ways, and access to the site for workers and visitors was generously given. Mr. and Mrs. Walter Behlen of Columbus, Nebraska furnished funds for miscellaneous expenses. L.G.M.C. contributed too.

The weather was mostly favorable, but chilly at times. A plastic sheet over a temporary wooden structure helped. Plaster of Paris must not be applied to protect specimens when too cold, as it will not "set". The removal of the bone parts was completed just before Thanksgiving Day. They were carefully transported to the museum's preparation laboratory in Nebraska Hall, third floor. Club members helped in the whole procedure. A display of the plesiosaur skeleton was prepared and displayed flat on the third floor of Morrill Hall, Nebraska State Museum.

Geologists say this middle area of America, millions of years ago, was under a shallow inland sea, especially during the Cretaceous period. The Triassic and Jurassic were two other periods in the "middle life" or Mesozoic Era. The plesiosaurs were the long-necked marine reptiles. They had four paddles used for swimming, forward or backward by "rowing" rather than swimming like a fish.

NEBRASKA'S PLESIOSAUR - continued

This 41 foot-long fossil had been naturally preserved in Graneros Shale, dating back in geologic time probably 120,000,000 years. (Give or take a few million) So it is really ancient. According to Museum Notes "it was found articulated, and the vertebral column was complete from the first vertebra to the tip of the tail; most parts excellently preserved."

Below are a few items taken from typed pages of material made to accompany the recording for museum guests.

This long-necked plesiosaur represents one of two types, long and short necks, which lived in the sea during Jurassic and Cretaceous times. They fed on other marine life, then quite plentiful. What was once sea-bottom later became dry land with many different layers or strata; one was to be the Graneros Shale, near Valparaiso, Nebraska.

Oak Creek and other streams cut through the layers. Their banks eroded and exposed parts of buried material. Thus the plesiosaur became partly visible to observing people. When our Club's diggers entered the "canyon" for action they were armed with various small tools and equipment, and they enthusiastically named it "the Diggins", and began work in earnest. With such equipment the task was slow and tedious. Occasionally a worker would lose balance on the steep slope. The wet creek awaited below! Some days were too cold for comfort; camp fires were built.

After days of muscular effort the deep overburden above the buried fossil bones became a more serious problem. The Club tapped its treasury for funds to hire a mechanical aid, which was soon in use. With much effort the machine was driven to a useful position, and then was nearly lost in the creek. Finally all went well, but the removal of overburden was stopped a few feet from each part of the skeleton to avoid damage, and hand-work was resumed. As each section was removed it was coated with protective material and carefully wrapped for transportation to Lincoln where much more laboratory work was done before displaying the precious object. Club members continued their help. We are justly proud of our Club. Visit the result of their efforts some time in Morrill Hall's Nebraska State Museum.

- Submitted by J. D. Young

P.S. Could Nebraska's plesiosaur be a remote relative of Scotland's Legendary Loch Ness Monster?

JDY

Midwest Federations NEWSLETTER

Published monthly except July and August as a service to member clubs. All news and articles should be sent to the Editor, Mrs. BETTE Smith, 10807 Mary Ann, Zeeland, MI 49464. All subscription orders should be sent to Parrot Printing Service, 2125 Forest Ave., Des Moines, IA 50311.



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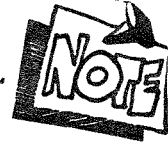
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Clarendon Hills, IL 60514

TREASURER
MRS. KITTY STARBUCK
7636 V Avenue East
Vicksburg, MI 49097

OCTOBER 1984 - Issue No. 247



NEW

Midwest Federation

OFFICERS

PRESIDENT: James Edwards, 306 Somonauk, Park Forest, Illinois 60466

Jim served this past year as MWF First Vice-President and previously was Second Vice-President. He has served as Illinois State Director, as well as Assistant State Director and Calendar of Events Assistant on the Directory Committee. A co-founder of Park Forest Earth Science Club, he was their first President and has held many offices and chairmanships in this club.

FIRST VICE-PRESIDENT: William Parch, P.O. Box 180, Fountain City, Wisconsin 54629

Bill served this past year as MWF Second Vice-President, before that serving as MWF Treasurer for four years. He has served as Wisconsin State Director, as well as Assistant State Director. A member of the Driftless Area Gem & Mineral Club and the Coulee Rock Club, he has served both clubs in many capacities.

2ND VICE-PRESIDENT: Esther Mullaly, 30018 Dawson, Garden City, Michigan 48135

Esther has served as MWF Credentials Chairperson for ten consecutive years. Since 1966 she has been continuously involved as a member of the Rock Exchange Club and has served on many committees and has held every elective office in the club. She is currently the treasurer, and has been an editor for eight years.

SECRETARY: Jean Reynolds, 107 Tuttle Avenue, Clarendon Hills, Illinois 60514

Jean is an Honorary Member of the MWF and has been serving as Secretary for a number of years. A member and Past-President of the Earth Science Club of Northern Illinois, she is also editor of the club's bulletin.

TREASURER: Kitty Starbuck, 7636 V Avenue East, Vicksburg, Michigan 49097

Kitty is completing her first term as MWF Treasurer. A member of the Kalamazoo Geological and Mineral Society, she has been chairperson of the club shows for several years and was chairperson for the 1983 MWF Show and Convention. She has been editor of the club's bulletin for over 15 years.

By action of the MWF Council at the July 7th meeting in West Allis, Wisconsin, it was decided to clear the Historian and Archives files of all old bulletins. All Club Histories and Membership lists and Constitutions will be kept on file. Please don't send any more bulletins to the Chairman. We feel certain that all member clubs have their own files of their bulletins and our files are overflowing. If your club wishes to receive your clubs bulletins back, you will have to pay the postage and make a request for them to Cheryl Caponera before December 31, 1984. A work party will be held before then for sorting. GET YOUR REQUEST IN AS SOON AS POSSIBLE. Cheryl Caponera 2330 Collins Street, Blue Island, IL 60406

I will be getting out an October Bulletin and since some of the editors seem to miss information on the Bulletin Contests I wish to remind them - if they do not get the BEN in early October, please check with the former editor, or person responsible in giving the editor information about the contest.

The 1985 Contest requires 4 bulletins of Mini, Small, Large, X-Large, Special Publications, Junior Articles (original), Adult Original Articles and Advanced Adult Articles.

Each category to be sent in a separate envelope to 1985 Bulletin Contest. Two envelopes may be sent together, however, they should be marked on the envelope as to what category they are to be entered.

Bulletins must be printed on two sides of the sheet, no single sheets, unless some printing is on it.

Rules of the contest will appear in the BEN! Score sheets are necessary for bulletins, only 2 to each bulletin - only the two months noted in the rules. Check the BEN for all the rules.

Rita C. Hagerbaumer, Bulletin Editor
Chairperson

Welcome! NEW MEMBERS

ROGERS GEM AND MINERAL SOCIETY of Rogers, Arkansas. They meet the first Monday of every month, except September.

President and Liaison is Jack W. Mueller, 110 Wild Cherry Street, Rogers, Arkansas 72756.

There are 35 members and they meet at the 1st National Bank of Rogers.

Mary Edwards, Membership Chairperson



winners announced

ALL AMERICAN AWARD WINNERS (UNRANKED)

1. WISCONSIN GEOLOGICAL SOCIETY. This is another repeater in the All American Club competition. A club, 150 strong, putting on a dazzling program of quality material month after month. It must possess some secret which it should share for how else could a club in Wisconsin sponsor a fossil collecting field trip in February. It must be the only club in the world with a snow-shovel as part of its regular rock collecting gear. In addition it sponsored a two week field trip in August to Colorado. This year, along with its usual varied program, it is sponsoring the Midwest Federation Convention and Show. This is titled "A Rockhound's World" but it is being run by the Wisconsin Geological Society Super-earthlings.
2. DUNELAND ROCK CLUB. Another Midwest winner that has moved to the All American group. This club of 80 adults, 22 kids thrives in one of the challenging urban areas of the United States. The club program is intensive, diverse and comprehensive. A variety of interests are served for the membership. There appears to be a good organization to take care of routine matters. Cooperation with other groups in and out of the immediate interests of the Duneland Club is bountiful. A number of members are active in the Midwest Federation Committee structure.
3. McDONNELL DOUGLAS GEM AND MINERAL SOCIETY INC. This society as an "in-house" organization for members of the McDonnell Douglas Corporation and related groups doing business with the corporation does not have any advantages that its members are not willing to work for. Membership is voluntary. The report presented is a professional style report with all the necessary indexing to show you where and how they do things for each area of the score sheet. As an example, the library holdings of the club are impressive with seven pages of bibliography including periodicals that the club subscribes to. The club publication is superbly printed. The October 1983 issue was 30 pages, plus covers. The contents were varied and the best of photography. This is the second All American Club award for the group.
4. CALUMET GEM AND MINERAL SOCIETY. The Calumet Club is a previous Midwest winner and for the first time becomes an All American Club award winner. In reviewing the entry several activities stand out boldly for this club. In the first place every one seems to be working, and not just a few. Secondly, each activity is planned and publicized beforehand and after the event nicely reported as a follow-up in subsequent Newsletters. And last, but not least, the variety of activities is full within and beyond club meetings. As an example, the club supports two scholarship programs.

Benjamin Moulton, Merit Awards Chairperson

SAFETY CERTIFICATES AWARDED

The following clubs were awarded Safety Certificates for safety at shows: CALUMET GEM & MINERAL SOCIETY, Indiana; HEART OF WISCONSIN GEM & MINERAL SOCIETY, Wisconsin; MT. CLEMENS GEM & LAPIDARY SOCIETY, Michigan; NEVILLE PUBLIC MUSEUM GEOLOGY CLUB, Wisconsin and TULIP CITY GEM & MINERAL CLUB, Michigan.

PRESIDENT'S MESSAGE: Our annual Convention and Show is now history and it was a delight to see so many attending the Annual Council meeting. We had a large representation of both our member clubs and our Committee Chairpersons and State Directors. This is what makes our Federation such a great federation, the feeling of rapport and the sharing of ideas.

The Federation, through the officers, wishes to thank the Wisconsin Geological Society for hosting this Convention. It was a good job, well done. Lloyd Brown and his committee spent many long days and hours to bring their plans to full culmination. Thanks WGS and Lloyd.

From the reports it is very good to hear of all the committee plans and activities. Most Chairpersons are getting more assistants spread over a wider area to reach more of our members. The services that the Federation offers can reach down to the 'grass-roots' a little quicker and a little more efficiently.

Thanks to Katherine Steinbrenner for her years of service as our AFMS Scholarship Chairman. Katie is stepping down and in her stead will be Marian Parch, P.O. Box 180, Fountain City, WI 54629. Send all Scholarship contributions to Marian. She is already at work as I have received mail to attest to that fact.

Jim Edwards heads up the new Executive Board having been elected at the Council meeting. The new board takes office November 1st or as close as possible to that date. Thanks to the nominating committee for their work. (new officers elsewhere in the Newsletter, Ed.)

Past Presidents attending the meeting in Wisconsin were Howard Knight, Leo Yanasak, Russell Kemp, Katie Steinbrenner, June Zeitner, Terry Huizing, Hazel Kuntz, Betty Crawford, Bernice McCloskey, Larry Nawojski, and Diane Dare. Honorary Members were Jean Reynolds, Mildred and Clinton Heckert and Doris Kemp. AFMS Officers and past officers included Russell Kemp, Bill Cox and Katie Steinbrenner.

Rex Webb, President 1984

THE FALLACY OF EPSOM SALTS

Last May a letter was written to me regarding an article circulating via the newsletters, claiming the use of epsom salts as an emergency treatment for snakebite. The idea seemed to emanate from Africa.

Having corresponded with Horst Windisch, the liaison officer of the Federation of South African Gem & Mineral Societies, I wrote to him about this. He replied that the treatment with epsom salts is a lot of bunkum!

He also stated that he had attended several lectures on snakebite treatment and it is the consensus of opinion that the use of anti-snake serum is questionable and should be used only when administered under controlled conditions in a hospital and that an injection of cortisone is much better to get a victim out of a state of shock.

He added that of all the experts he had consulted, nobody has ever heard about the epsom salt treatment although forty years ago Gony's Crystals (permanganate of potash) was a popular remedy.

Helen A. Neumann, AFMS Safety & Field Trip Chairperson

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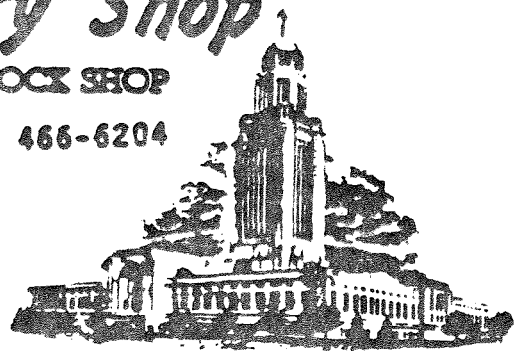
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Advertising by a rock-hobby business or interest is permitted with approval of the Board, at a rate now set at \$15.00 per full page per insertion, paid in advance.

1/2 page \$7.50, 1/3 page \$5.00 1/4 page \$3.75 (min). These ads will be placed throughout the bulletin as space permits.

Subscriptions to THE PICK & SHOVEL are \$5.00 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)

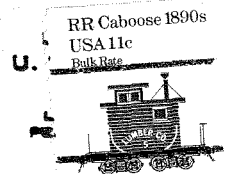
New membership must be approved by the Board, after applicant attends at least one (1) regular meeting of the club, and pay the above dues plus \$1.00 registration fee.



h.e.l.p.

HELP ELIMINATE LITTER PLEASE!

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