

**CEDAR VALLEY
ROCKS & MINERALS SOCIETY
GEMS**

APR 1978

CEDAR RAPIDS, IOWA



CEDAR VALLEY ROCKS AND MINERALS SOCIETY, INC.

CEDAR RAPIDS, IOWA

This corporation is organized for the purpose of studying the earth sciences of mineralogy, geology, paleontology, and the arts of lapidary. We were organized on June 12, 1951, incorporated on June 21, 1956, as a non-profit organization.

OFFICERS

President	Larry DeSotel	247 Sussex Drive N.E.	Cedar Rapids, Ia.	377-1641
Vice-Pres.	Alice Brown	360 Tonga Dr.	Hiawatha, Ia.	393-7193
Secretary	Alberta Cray	1125 J. Ave. N.W.	Cedar Rapids, Ia.	362-5530
Treasurer	Marian Peters	1475 24th St.	Marion, Ia.	377-2839
Liaison	Frances Bates	2739 2nd Ave. S.E.	Cedar Rapids, Ia.	366-6012
Editor	Leslie Blin	505 5th Ave.	Marion, Ia.	377-3339
Co-Editor	Helen Troxel	1138 Prairie Dr. N.E.	Cedar Rapids, Ia.	365-3451

BOARD MEMBERS

Term ends:				
Dec. 1978	Bill Myers	335 27th Ave. S.W.	Cedar Rapids, Ia.	362-7080
Dec. 1979	Don Bates	2739 2nd Ave. S.E.	Cedar Rapids, Ia.	366-6012
Dec. 1980	Skinny Lutz	Wiley Blvd & Rogers Rd. NW	Cedar Rapids, Ia.	396-6194
Past Pres.	Jim Dickens	531 30 th St. S.E.	Cedar Rapids, Ia.	363-7693

COMMITTEE CHAIRPERSONS

Membership	Helen Shedenhelm	2111 Chandler St. S.W.	Cedar Rapids, Ia.	365-3089
Hospitality	Rosie Richardson	Rt. 1,	Ely, Ia.	848-4040
	Frances Bates	2739 2nd Ave. S.E.	Cedar Rapids, Ia.	366-6012
Telephone & Sun shine	Ora Mae Cozart	2117 High Dr. S.E.	Cedar Rapids, Ia.	362-3471
Display	Don Bates	2739 2nd Ave. S.E.	Cedar Rapids, Ia.	366-6012
Supply	Pat Blin	505 5th Ave.	Marion, Ia.	377-3339
Librarian	Jeff Nekola	800 25th St. N.E.	Cedar Rapids, Ia.	363-9792
Historian	LaVonne Grove	700 35th St. #309	Marion, Ia.	377-3614
Field Trips	Rick Austin	2233½ 3rd Ave.	Marion, Ia.	377-4741
Resource Materials	Helen Troxel and Leslie Blin			
Pebble Pups	John and Helen Troxel, and Don and Frances Bates			

CLUB MEETINGS: Third Wednesday of each month except June, July, August, and December 7:30 P.M., R.E.C. Building in Marion -- 999 35th St.

BOARD MEETINGS: Fourth Wednesday of each month except June, July, and August -- 7:30P.M.

CLUB DUES: Due and payable January 1st of each year. Deadline is March 1st.
Regular membership -- \$6.00 per adult couple; \$4.00 per single adult; \$6.00 per family membership.
Junior or Pebble Pup Membership -- \$3.00 (A member under 18 years of age.
Associate Membership -- \$4.00 per family (associate members will receive the club bulletins but may not vote or hold office.)
 Persons joining during the year will pay dues to the nearest quarter.

Members are requested to contribute articles to be published in the bulletin. Articles should be given to the Editor by the FIRST of the month to be in that month's bulletin.

Articles may be reprinted if credit is given the author and the bulletin.

CEDAR VALLEY GEMS
CEDAR VALLEY ROCKS AND MINERALS SOCIETY
CEDAR RAPIDS, IOWA

APRIL 1978
VOL. 5, ISSUE 8
PAGE 1

APRIL MEETING

WED. APRIL 19th, 7:30 pm

REC BLDG. in Marion

PROGRAM-- "An Historical Perspective of the Lead and Zinc Deposits of Dubuque, Iowa."

DISPLAY TABLE - Galena specimens or anything else you'd like to show us.



PROGRAM-- Jim A. Dockal from the Dept. of Geology in Iowa City will speak and show slides on the lead mines in the Dubuque area. According to his letter he... "will discuss the early exploration and development by the French in the 17th and 18th centuries, the post Blackhawk war mining period and mining methods, the final mining boom at the turn of the 20th century and the current research into the origins of the desposits." His talk is very informative and well illustrated. This will be a great opportunity to learn more about Iowa and its natural resources. See you there!! April 19, 1978.

Program Ch., Alice Brown

(This program ties in nicely with the field trip we have had this month and the one coming up next month. See Cal. of Events below) And all you people who went on the last field trip, don't forget to bring what you found!!!!...Editor

BOARD MEETING --Wednesday, April 26, 7:30 pm

At he home of Bill & Gert Myers. Board members please contact Pres. DeSotel if you cannot attend. ALL CLUB MEMBERS ARE WELCOME.

CLUB CALENDAR OF EVENTS

APRIL 14 (Friday)----Pebble Pups meeting at Jeff Nekola's home.

APRIL 23 (Sunday) ----FIELD TRIP---The Pebble Pups will be going to the Waterloo Show and Pints Quarry on April 23. CLUB MEMBERS are welcome to go with the group. See Pebble Pups Post (page 4) and come to April meeting for more details.

MAY 7 (Sunday)-----FIELD TRIP--Since our Field Trip Ch. Rick(& Chris) Austin is expecting a new member of their family to arrive on the 23rd of April he has planned the next Field Trip for May 7th. His plans are to follow the Field Trip II in Fossils and Rocks of Eastern Iowa by J.N. Rose. Ordovician and Silurian. To the Dubuque area. He will tell us more at the April meeting.

WANTED--Cases for club use--might buy if the price is right. We need the following information---size, length, width and height.

Is the case lighted? Please contact Norman Brown, 360 Tonga Dr, Hiawatha, Iowa 52233 or phone 393-7193

SECRETARY'S REPORT - MARCH GENERAL MEETING

Cedar Valley Rocks and Minerals Society met Wednesday, March 15, 1978, 7:30 P.M., at the REC Building in Marion.

The meeting was called to order by President Larry DeSotel. Guests were introduced.

The secretary's report of the February meeting was approved as printed.

Treasurer Marian Peters reported a present balance of \$330.04. A motion was made and seconded that the financial report be accepted as read. Carried.

Larry read a note from Fran Bates regarding the Merit Award report which she had recently sent in. (The Bates are on vacation.)

Truman reported he would be judging at the Science Fair between 9 am and 11, March 18. The awards will be made at 3:00 P.M. Sunday.

The members were reminded of the Show Meeting April 5, at the Marion Community Center. We will meet promptly at 7:00 P.M.

Alice urged members to pick up their camping and exhibiting pre-registration blanks.

Truman reported Ray Shedenhelm is back in the hospital.

Rick Austin, field trip chairman, announced our first field trip would be April 2nd. He asked us to meet at the REC Building parking lot at 7:00 A.M. He said we would start at the bottom of the geological scale - Cambrian - in the north-east corner of the state. Bring the standard field trip equipment.

Helen Troxel said she would like to have a list of persons who would loan hard hats and safety glasses to the pebble pups for field trips.

The Jack Bevins volunteered they would furnish 10 pair of safety glasses for use by the pebble pups.

Norman Brown announced he had spoken with Mrs. Ruth Mogg. She said that it seems likely that the first day of issue of an Audubon Society stamp (an owl) would take place at our show in August.

Marian Peters said she had a small change purse containing .61 which had been turned in at the show. Since no one has claimed it she requested permission to put the change in the scholarship fund, and donate the purse to the auction. A motion was made and seconded to do this. Carried.

Larry, Norman, and Truman will be meeting with the new fair board manager soon.

Larry called our attention to the show at Mason City, Iowa, April 9 and 10, 1978.

The meeting adjourned.

Refreshments were enjoyed while we looked over the "goodies" to be auctioned for the scholarship fund.

Respectfully submitted
Alberta Cray, Secretary

SECRETARY'S REPORT:- MARCH BOARD MEETING

The Board meeting was held at the home of Bud and Alberta Cray, March 22, 1978, at 7:30 P.M.

The meeting was called to order by President Larry DeSotel. The minutes were approved as printed. Due to the treasurer's absence, a financial report was not available.

Larry read a letter concerning a rock shop which is for sale. He also mentioned the letter which we had received from the Muscular Dystrophy (Foundation?) suggesting that we might have some money making venture for their benefit. Larry said he hoped we might do something for this cause. Nothing was decided.

Leslie Blin reported on the exhibits at the Science Fair. She passed a clipping from the Gazette which told of the various award winning displays and exhibitors.

The April board meeting will be held at the home of Bill and Gert Myers.

Alice Brown reported that Jim Dockal will give the program at the April meeting.

Larry reported that Don and Neva Shaw will be leaving town around May 1, if their health permits. Leslie Blin said the Shaws would like our suggestions as to how best to dispose of the bulk of their collection. She pointed out that Don and Neva are not up to having a lot of people coming and going. Various ideas were discussed. An auction at the Marion Community Center seemed to be the most promising, however, the time element is a problem. A garage sale with the members taking shifts and helping the Shaws was also considered.

Alice Brown read a letter from Gems and Minerals regarding the sale of back issues, and/or subscriptions at our show in August.

There was a discussion about the cases to be built for the show. Bill Myers will be building the cases.

Helen Troxel made a motion that we take the recommendation to the club meeting that we buy the two cases from the Merle Hollands if they are still available. Leslie Blin seconded the motion. Carried.

A motion was made that the meeting adjourn. Carried.

Respectfully submitted
Alberta Cray, Secretary

THANKS, ALBERTA!

Many thanks to Alberta for typing the club directory. It will be ready for the April meeting. Helen Shedenhelm had to go to the hospital and left the directory list with me. Alberta had foot surgery but is at home with her foot up. I sure appreciated her doing the typing with the newsletter to type. Thanks.
Leslie B.

Tact is the art of building a fire under people without making their blood boil. Southwest Gem via Smoke Signals via Pick & Shovel

MID-AMERICA PALEONTOLOGY SOCIETY --- met at Augustana College, Rock Island, Illinois, April 1, 1978.

Members enjoyed a talk by Dr. Michael Hager, director of Fryxell Museum, and, an instructor at Augustana. His talk included a short history of The Fryxell Museum which originated in the late 1800's. Dr. Hager's main subject dealt with College - Club Cooperation.

The group voted to accept the Constitution and By Laws with very few changes from the original presentation.

The program, Labeling and Cataloging Your Specimens, was led by President Richard Johannesen. He exhibited, and listed, several books which we might use as a guideline. Through the use of an opaque projector, he showed us the cataloging system he uses for his personal collection, as well as that used by the Fryxell Museum, where Dick is a part time volunteer curator.

The next meeting will be at Augustana, May 6, 1978, at 2:00 P.M. Tentative speaker will be Dr. Anderson, head of the Geology Department at Augustana.

Alberta Gray

PEBBLE PUP POSTBy Helen Troxel

Welcome to new Pup, Kyle Koopman, 3032 E Ave. N.E. C.R., 362-8005! Happy rockhounding to ya, Kyle!!

Last month's field trip was canceled by the Good Friday chill and snow, but read on, all ye Pups----(Incidentally, much thanks to the Blins for hosting the Pups in their basement and sharing their specimens from Vinton and Pint's. Good preparation for other trips, and good refreshments, tooo.)

Next meeting: April 14, 1978, Friday at 4:00 at Jeff Nekola's house.
Purpose: to prepare for.....

THE FIELD TRIP, April 23 (Sunday), RAIN OR SHINE!!!!!! We shall meet at Troxel's, leaving sharply at 11:00 am for Pint's. Please eat before we leave, or on the way. We will stop at Pint's to look for crystals, etc. first. Each pup must have an adult sponsor with on this trip who is willing to sign the release slip required by the quarry, which all persons hunting there must sign. Please attend the meeting at Jeff's so that Don Bates can emphasize the importance of good preparation for this trip; it will be a pretty vigorous one for the first time out.

We shall leave the quarry(Except possibly for die-hards like Jeff, if his father will stay with him.) and go on to the Waterloo Show, expecting arrival there to be about 3:00-3:30 pm. Because of the "backwards" procedure on the scheduling, you will each need to take a clean top and jeans, some towlettes or something that will allow us to clean up enough to attend the Show without looking too grubby. If the Troxels have their camper ready to go, that will serve well as a clean-up station, but make your plans as if it would not be present. If the weather is too bad for Pint's, we shall go directly to the Show--yes, Jeff, that is possible!!!(smiles). You will probably want snacks in here someplace, too.

Pebble Pups are looking for a source to purchase some flexible sandstone. Anyone have any ideas??? Contact Helen if you do..



In The Beginning...

**Cedar Valley Rocks and Minerals Society
Hosts the 1978**

**Midwest Federation
of Mineralogical and Geological Societies**

CONVENTION & SHOW

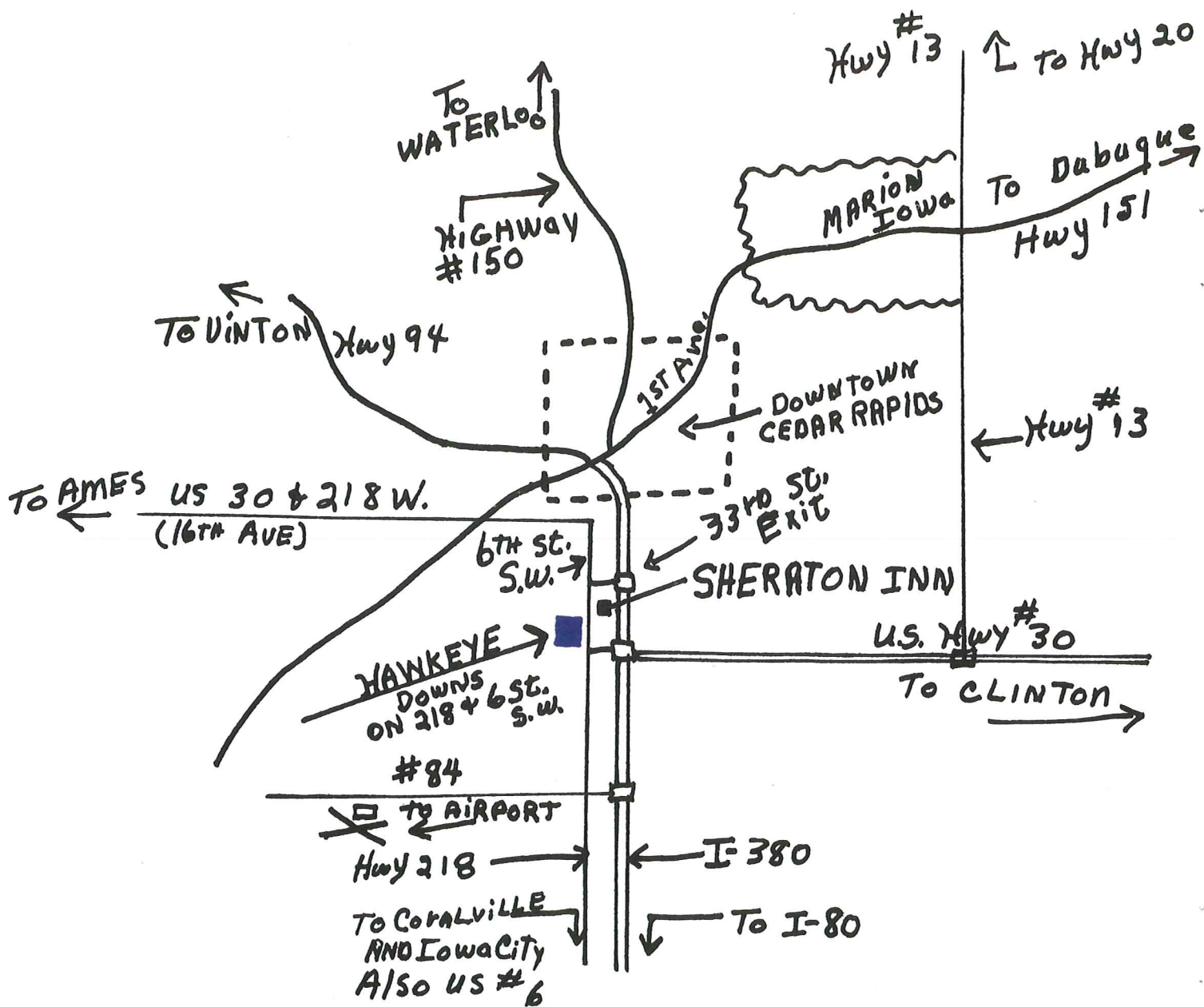
August 10-11-12-13, 1978

CEDAR RAPIDS, IOWA

HAWKEYE DOWNS - HIGHWAY 218 SOUTH

SHOW CHAIRMAN: Norman Brown - 319-393-7193

360 Tonga Dr.- Hiawatha, Iowa 52233



PRE-REGISTRATION FORM

Please reserve the following as specified:

	<u>AMOUNT</u>	<u>NO. in</u> <u>PARTY</u>	<u>TOTAL</u> <u>AMOUNT</u>
EDITOR'S BREAKFAST, Friday, August 11, 1978			
Sheraton Inn - Convention Center	\$ 5.00	_____	_____
7:00 A.M. to 9:00 A.M.			
MWF DELEGATES MEETING, Saturday, August 12, 1978			
Sheraton Inn - Convention Center			
8:00 A.M. - 9:00 A.M. Registration			
9:00 A.M. - 12:00 noon Meeting			
12:00 noon - 1:15 P.M. Luncheon	6.00	_____	_____
1:30 P.M. - 3:30 P.M. Meeting reconvenes			
AWARDS BANQUET, Saturday, August 12, 1978			
Sheraton Inn - Convention Center			
5:30 P.M. Friendship Hour			
6:30 P.M. Banquet	10.00	_____	_____
PASSES TO THE SHOW			
Four day pass - adult	\$ 6.00	_____	_____
Four day pass - children (6 - 16)	3.00	_____	_____
Daily tickets - adult	2.00	_____	_____
Daily tickets - Children (6 - 16)	1.00	_____	_____
Daily tickets - Senior Citizens	1.50	_____	_____
Daily tickets - Family Group (2 adults, over 2 child)	6.00	_____	_____

Please make checks payable to:

CEDAR VALLEY ROCKS AND MINERALS SOCIETY

please plan to pick up pre-registration packets at Ticket & Pre-Registration Booth on the show grounds during regular show hours. Only those who have pre-registered will be given complimentary name badges.

Deadline for pre-registration is July 15, 1978

Please indicate if Midwest Federation Officer _____

Exhibitor _____ Delegate _____ Other _____

Name _____

Address _____

City _____ State _____ Zip Code _____

Mail to: GERALDINE BROWN - Pre-registration chairman
525 - 5th Ave.
Marion, Iowa 52302

CAMPGROUNDS

MORGAN CREEK CAMPGROUND
Hwy 30 West to Stoney Point Rd.
North to campground
15 camp sites - approx. 9 miles
No hook ups - no reservations
\$3.00 a night

CORALVILLE DOCKS CAMPGROUND
Hwy 218 South - 10 miles
Tents \$1.50
Trailers & Campers \$2.00
Electricity .50 extra
No reservations

PALISADES KEPLER STATE PARK
Hwy 30 East - 11 miles
75 camp sites
\$3.00 a night
Electricity \$1.00 a night
Dump Station

SUGAR BOTTOM CAMPGROUND
Hwy 218 South to North Liberty
black top left across the river
Turn right to campground.
Approx. 20 miles
No hook ups - no reservations
Dump station - no charge

HAWKEYE DOWNS (show headquarters)

The campground will open August 9, 1978, and will close Sunday, August 13, 1978.
There will be no electric hookups after 8:00 P.M. that day.

Rates are as follows:

- \$3.50 with no hook-ups -- 4 nights - \$12.00 in advance
- 4.50 with electricity -- 4 nights - \$16.00 in advance
- 2.50 - tents, or \$8.00 for four days

DUMP STATION at I-380 Rest Area - approximately 5 miles.

Return this portion

NAME _____ SOCIETY _____

ADDRESS _____ TELEPHONE _____

CITY _____ STATE _____ ZIP CODE _____

Type of unit: Travel trailer _____ Camper _____ Motor Home _____ Tent _____ Other _____

Expected date of arrival _____ Date of departure _____

Do you wish electrical hook-up?

There will be no permanent water hook-ups.

Make checks or money orders payable to: CEDAR VALLEY ROCKS AND MINERALS SOCIETY

Mail to:

Geraldine Brown
525 - 5th Ave.
Marion, Iowa 52302

How many nights _____

Amount enclosed _____

August 10-11-12-13 <u>EXHIBITOR</u>	1978 Midwest Federation <u>CITY & STATE</u>	Show Cedar Rapids, Ia. <u>TYPE OF EXHIBIT</u>
Pearl & Harold Hempel	Beaver Dam, Wisc.	Pearls & things relating to the pearl industry
Don Good	Aledo, Illinois	Fossils
Tolson Radloff	Michigan	Opal & silver crosses & symbols
Merle & Gladys Holland	West Branch, Ia.	Lapidary
Doris E. Kemp	Chicago area, Illinois	Mini floral shop
Duward & Freda Tice	Mt. Sterling, Illinois	creative lapidary
Les Petery	Quincy, Illinois	Shells of the Mollusk
Lizardo Museum	Elmhurst, Illinois	"Reforzado"
Bernard Warmka	Spring Valley, Minn.	a type of lapidary
Mary Warmka	" " "	figures carved from semi-precious stones
Iowa Dept. of Transportation	Ames, Iowa	Mineral & Lapidary
Mr. & Mrs. Cecil Lindsay	Louisiana, Mo.	?
LaFayette Funk	Shirley, Illinois	drill cores-highway materials, etc.
Wm. D. Sturdevant	Des Moines, Iowa	polished agate noduals
Edward Wilder	Racine, Wisc.	cabachons
Mr. & Mrs. James Moore	Balsam Lake, Wisc.	Large Specimens
Augustana College (Dr. Michael Hager)	Rock Island, Illinois	sculpture-cordaites
Dean & Nancy Dungan	Des Moines, Iowa	Lapidary Art
Roy & Marie Parker	Geneseo, Illinois	Fossils
Herbert & Darlene Butts	DesMoines, Iowa	Fossils
*Curt Thorton	Cedar Rapids, Iowa	Lapidary
Midwest Federation	Arthur Millard	Petrified wood
Midwest Federation		Florida coral
Mrs. Chas. Asher	Peoris, Ill.	Brazilian agate
Helen		Minerals
Frances Ling	Newton, Iowa	Stamps commemorating rocks
Dan & Inez Finch	Des Moines, Iowa	Fossil Holotype
* our club members		Educational fossil W/pictures & literature also dinasaur exhibit for children
		Sapphires
		Sand cast plaques & hand crafted sterling silver jewelry (Continued--

SHOW EXHIBITORS (continued.....)

Maynard Green (dealer)	Austin, Minn	polished agates, rhodocrosite, Australian tigereye & -----
Wallace Hobinder	Rock Island, Ill.	Stone and Ivory carving Spheres Lapidary
Richard & Betty Hugill	Muscataine, Ia.	
Ed & Mary McNamar	Des Moines, Iowa	Gold Wire Jewelry, CHAROLTE (Russian) vase, footed wine glass & jewelry
*John & Helen Troxel	Cedar Rapids, Iowa	Minerals
Gomer & Eliza Thomas	DesMoines, Iowa	Lapidary & Silver work
Floyd Zook	Hills, Iowa	Lapidary (2) cases
*Robert & Leslie Blin	Marion, Iowa	Fossil & Lapidary
*Mike Blin	Marion, Iowa	Lapidary
*Bob Blin	Marion, Iowa	Carvings
*Pat Blin	Marion, Iowa	Fossils from Iowa's beginning
* our club members		

SHOW REPORT

We are extremely pleased with the Midwest Federation Convention & Show progress. Many beautiful exhibits have been promised (see page 9 and above) The program schedule is almost finalized (see page 12). All dealers space is filled (retail, wholesale & demonstrating) See pages 11 & 12.

Several of our committee heads need help to function smoothly during the Show. Wouldn't YOU like to help?? Call Norman or Larry and they will put you in touch with those needing help. "Many hands make light work."

Please get your applications filled out and turned in for camping, pre-registration and for exhibits. The sooner the better. Applications are usually available at the meetings or call the Browns. (Editors note; ALL CLUB MEMBERS must register to camp at the show, so if you plan to camp you should fill in Page 8 and sent it in soon.)

If your committee knows of signs they will need please get in touch with Pat Blin.

If you have rocks suitable for the pebble pit please contact Robert Blin.
Show Chairman, Norman Brown

WANTED TO BUY- Showcase, call Curt Thorton, 377-2273

RETAIL DEALERS LIST FOR THE 1978 MIDWEST FEDERATION SHOW IN AUGUST

MAYNARD'S ROCKS & JEWELRY.....Grand Meadow, Minnesota
 Lutz ROCK SHOP.....Cedar Rapids, Iowa
 THE JEWEL BOX.....Bakersfield, California
 UNCLE TOM'S ROCK SHOP.....Owatonna, Minnesota
 EAGLE ROCK SHOP.....Meridan, Idaho
 EDCO ENTERPRISES INC.(EASTINS).....Sublimity, Oregon
 PJ'S ROCK SHOP.....Temple City, California
 THE ROCKSMITHS.....Bisbee, Arizona
 DIAMOND PACIFIC.....Barstow, California
 TETON GEMS.....Boise, Idaho
 BLACK HILLS MINERALS.....Rapid City, South Dakota
 AUSTRALIAN EXPORTS.....Bellflower, California
 HEITMAN MINERALS.....Florissant, Missouri
 G & J GEMSTONES.....Tombstone, Arizona
 ROLLING ROCK HOUSE.....Modesta, California
 EVERETT LAPIDARY.....Lincoln, Nebraska
 WESTERN MINERALS.....Tucson, Arizona
 STEWART'S GEM SHOP INC.....Boise, Idaho
 WONDER WORLD OF ROCKS.....St. Joseph, Missouri
 ROCK & GEM JEWELRY.....Adrian, Michigan
 INDUSTRIAL DIAMOND.....Cedar Rapids, Iowa
 AL'S ROCK SHOP.....Cedar Rapids, Iowa
 FLYING PAN MINERALS CENTER.....Littleton, Colorado
 ABERNATHY'S ROCK SHOP.....Marion, Iowa
 TOPHAM GEM & MINERALS.....Tucson, Arizona
 WRIGHT'S ROCK SHOP.....Hot Springs, Arkansas
 AUSTRALIAN MINING & EXPLORATION CO.....Acme, Pennsylvania
 LENTZ LAPIDARY.....Mulvane, Kansas
 SMITH'S ROCK HUT.....Calverton Park, Missouri
 ANDREA BREE GEM CO.....El Cajon, California

WHOLESALE DEALERS LIST

TIM BOARK IMPORTS.....Atlanta, Georgia
 WHEELER MFG. CO. INC.....Lemmon, South Dakota
 COLORADO LAPIDARY SUPPLY.....Denver, Colorado
 THUNDERBIRD GEMS.....El Paso, Texas
 TRANS-AMERICAN GEMS & MINERALS INC.....Hawthorne, New Jersey
 AUSTRALIAN EXPORTS.....Bellflower, California
 UNCLE TOM'S ROCK SHOP.....Owatonna, Minnesota
 JEWEL TUNNEL IMPORTS.....San Marino, California
 H. Wheeler Co.....Comstock, Michigan
 J.R. RODGERS.....Sherwood, Oregon
 VIC & VAL'S WHOLESALE.....Winnebago, Illinois
 B & M INDUSTRIES.....Scottsdale, Arizona
 EDCO ENTERPRISES INC.....Sublimity, Oregon
 ADRIS ORIENTAL GEM & ART CO.....New York City, New York

DEMONSTRATING DEALERS
 CRYSTALITE CORPORATION.....Marina Del Ray, Calif.(Equipment)
 RAPID POLISH-BILL MYERS.....Independence, Mo. (Rapid Polish)
 JAYNES.....Columbia, Mo.(Silversmith)
 GEO-SONICS.....New London, Iowa(Tumblers, Vibro-sonic drills)
 GLASS MENAGERIE.....Pecatonka, Ill.(Glass artistry)
 A.O. HENRY.....Omaha, Nebr.(Oil painting on rock slabs)
 ELMO & LOUISE NOLAN.....Pass Christian, Miss.(Sand bottle art)
 McNAMAR ORIGINALS.....Des Moines, Iowa(Wire twist jewelry)
 YARGER'S ROCK SHOP.....Ottumwa, Iowa(Making clocks & flat lap)continued

DEMONSTRATING DEALERS LIST(continued)

ROSE ENTERPRISES.....Bakersfield , Calif.(Equipment)
RAYTECH INDUSTRIES INC.....Stafford Springs, Conn.(Fluorescent equipment)
BEV CARROLL ORIGINALS.....Fort Dodge, Iowa(Gemstone trees & rock pictures)

NOTE: This information was compiled on or before Jan.1, 1978, and is subject to change pending final show arrangements and contract conformations.

SHOW HOURS & ADMISSION

Thursday 10am - 9pm Adults.....\$2.00
Friday 10 am- 9pm Children (6 - 16).....\$1.00
Saturday 10am - 9pm Family Group.....\$6.00
Sunday 10am - 5pm (2 adults with more than 2 children)
Senior Citizens.....\$1.50

TENTATIVE SCHEDULE FOR PROGRAMS AT THE MIDWEST SHOW AUGUST 10-13,1978

Thursday-Aug. 10

12:30 pm - Dan & Inez Finch "Sandcasting"
1:45 pm - "Pint's Quarry"(15 min.) Fleming
3:00 pm - Don Good "Fun & Pun & Fossils"
4:15 pm - Dean Anderson- "Silversmithing"
7:00 pm - Australian Opal Mining

Friday-Aug 11,

12:30 pm - Howard Barnett- "Goldpanning"
1:45 pm - Harrell L. Strimple - "Echinoderms"
2:45 pm - "Coldwater Cave" - Don Koch
3:45 pm - "Iowa Landforms"- Joe Brown
4:45 pm -Floyd Zock - "Faceting"
7:00 pm -Micro-mpunt-program & meeting

Saturday-Aug.12

12:30 pm - "Soinhofen" - A Page From The Past" Dick Johannesen
1:45 pm - Dr. Harry Rapius -"Rock Hounding in Latin America"
3:00 pm - Jean Prior-" Iowa Landforms"
4:15 pm"- Field Tripping in Iowa"- Dick Johannesen
7:00 pm - Father Greving-"Grotto of the Redemption"

Sunday- Aug. 13

8:30 am - Church services
10:30 - Rollin' Rock Club meeting
12:30 - Maynard Green -"Lake Superior Agates"
1:45 - June Zeitner
3:00 - "Crosses & Symbols in Opal & Silver"- Tolson Radloff

Our sympathy goes out to Dick Johannesen of Davenport in the loss of his wife on April 2nd. Many of you remember Dick from his visits to our Show and Swaps and for his programs. He is scheduled for a program in our August Show.

NEBRASKA'S STATE SHOW.....by Norman & Alice Brown

Norman and I attended the Nebraska State Gem and Mineral Show March 31, April 1 and 2. We had a really great time.

Our chief reason for going was to publicize our Show; and a break from the usual home problems. Our Lincoln hosts made our job much easier with unfaltering hospitality. Tables had already been set up near the entrance of the show for our use. We were able to visit with several M.W.F. committee heads, some of the judges who will be participating in our show and many people wanting camping spots, exhibit blanks, road maps, etc. Periodic announcements were made on the microphone as to the location of our table and what purpose we served.

Five of the dealers there will be numbered among those at the Midwest Federation Convention and Show here in Cedar Rapids.

A regular feature of their show is a social period after closing on Saturday night. The members bring in cake, punch and coffee. This is set up in an aisle and served to members of all clubs participating, dealers, demonstrators and invited guests. We were please to be asked to join this group; and we were further pleased when asked to attend another regular feature--an Awards Breakfast on Sunday A.M. They regularly host competitive and the awards are presented immediately following introductions of Midwest officers and club officers. In addition, geology scholarship awards are given to the recipients.

The cases at the show were many and varied. There were huge specimens of copper, wood from various locations, gem stone clocks, beautiful Dryhead agates, intarsis (you'll see em in C. R. in August) and, as you might know; some tremendous fossils--Rhino heads and ribs and proof of an unborn calf, Mastadon teeth, crinoids and others I felt priveleged to visit with the Luthi's. I had admired thier Circus exhibit tremendously at the National show in Lincoln a few years ago.

Demonstrations included wire work by Mac Namars, A. O. Henry kept the paint brush busy. Hmm, wonder how many he wears out in a year. Here's one for you---Hugh Carroll was ably hosting the booth where we usually see Bev with her gem stone pictures. She was doing a show elsewhere.

Two or three persons had cases of painting done on stone. Would you believe there was even a "Patty Blin" original in one. Now how about that!

The Lincoln club had fixed a geological map of the United States and dressed it up with gemstones (cabachons) depicting material from areas all over the country. There was much, much more. Really a great show.

WITH OUR MEMBERS

Gert Myers has retired after working at Wilsons for 36 years if you don't count the three months she didn't work in 1951. She says she is enjoying staying home.

Alberta Cray had a neuroma taken off her left foot, she is convalescing at home. Hope you're back on two good feet soon, Alberta.

Don & Neva Shaw were real happy with the response to their garage rock sale. We all enjoyed the chance to buy some of your nice collection.

FIRST FIELD TRIP IN 1978.....by Jeff Nekola

On Sunday, April 2nd our new Field Trip Chairman, Rick Austin, had his first field trip. 13 members attended(in 3 cars), almost were only 7 tho. When the Blins woke up that morning at 5:30 and thought it was a bad day and went back to bed. When I got there at 6:45 (I was planning on riding with them) they were just getting up again. By the time they were ready to leave it was 7:45. When we got to the REC Building the whole group was just getting ready to leave, without the Blins and ME...

When we arrived at Farley(about 10 miles E. of Dubuque) we turned north to North Buena Vista and drove through the aftermath of an ice storm which left the trees white but the roads weren't slippery. South of town we collected Onyx and Galena. The Onyx is good enough to polish and fluoresces blue-white and phosphoresces green.

After leaving there it suddenly became purple-banana time. Last fall I had visited a farm noth of town and found about 2 buckets full of lead ore. We spent about an hour wallowing through the mud and didn't find any this time. I still think those late fall rains caved in part of the stream bed where the lead was but.....as we wallowed out of the mudhole we somehow lost Mrs. Troxel and Mrs. Hinchliffe and waited another 15 minutes for them to get out of there. I heard talk of stringing me up for a nice polite lynching but I somehow escaped this untimely death!

We continued on to a roadcut on U S 52 south of Milville. We collected calcite, some kind of fossilized sponge(don't ask me what kind it was, ask Alberta). We then moved north to Guttenburg to a roadcut, Mr. Blin found a huge cephalopod (about 12 inches by 6 inches) and I found a trilobite tail there. The Grays and Rick continued on to Clermont to hunt for trilobites but Mrs. Hinchliffe's car(Mrs. Troxel and Mr. Kaul with her) and us headed for Cedar Rapids.

I really enjoyed the trip and I give my best of luck to Rick for many more great field trips.

IT was a TERRIBLE day, Jeff!! When we woke up it was 32°, rain forecast Thundering in the west, sharp NE wind, MUD everywhere. All we needed was you to encourage us to go!

WE enjoyed the walk through the woods even if we didn't find any lead. It was so cold had to keep moving to keep warm.

That was really a scenic route Rick took us on, if we can just find it again when the leaves turn next fall. Rick did a great job as Field Trip Chairman and the next trip should be a good one but warmer I hope. He gave a geology lesson with each roadcut.

If anyone needs an alarm clock to get them up to go on a field trip just invite Jeff to ride with you!!! Thanks to Jeff we didn't miss all the fun!!! (The sponge is Receptaculites, Jeff) The Blins

Good advice often interferes with our other plans.

Humor is the hole that lets the sawdust out of a stuffed shirt.
Thanks to Graham Lawyer for these via
The Gravel

Midwest Federations NEWSLETTER



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April 1978 - Issue No. 184

Spring meeting set

The Spring MWF Executive Meeting will be held on April 29, 1978 in Highland, Indiana. A room has been provided for the meeting to be held in the Highland High School, 9135 Erie St., Highland, Indiana (One block east of Kennedy Avenue).

The Calumet Gem and Mineral Society will host this meeting in connection with their annual show. Free admission will be provided to the MWF Executive Committee members to their Show. The club will also provide coffee and sweet rolls for the meeting.

Motel Reservations may be made at the following motels:

Holiday Inn, Bernice & Torrence, Lansing, Illinois, 312-474-6300, (about 4 miles west of Kennedy Ave);

Holiday Inn, 3840 - 179th St., Hammond, Indiana, 219-844-2140, (about 2 miles east of Kennedy Ave);

Howard Johnson Motor Lodge, 7813 Indianapolis Blvd., Hammond, Indiana, 219-844-7780, (One mile west of Kennedy Ave).

More information and maps will be mailed to all executive committee members shortly.

Plan to continue 'Hall of States'

Last year at the Midwest Federation convention and show in Dayton, Ohio a "Hall of States" display was inaugurated.

The popular response to this feature has prompted The Cedar Valley Rocks and Mineral Society to plan for continuing this feature at the Midwest Convention and show in Cedar Rapids, Iowa, August 10-13.

Midwest Federation State Directors are being asked by Truman Ramsel, State Director for Iowa and member of the host club, Cedar Valley Rocks and Mineral Society and coordinator of the feature to contact clubs in their state to insure a display from their state. Clubs in each state are being asked to work with their State Director in this show feature.

There were a few states missing from the 1977 show and it is hoped that 100% representation can be achieved this year.

Three new programs

Program Chairman Donald Stinnett announces the addition of three new slide programs to the library, all by members of the Midwest Mineralogical and Lapidary Society of Dearborn (Michigan).

"Artistry in Wire" describes wire-wrap procedure by Ralph Goniea, Dearborn, Mich. a teacher of this work.

"Alpena County Fossils" by Bob and Pat Ruthowski, Taylor, Mich. Alpena County in Upper Michigan is well known for its fossils and Pat presents them beautifully and Bob's photography is excellent.

"Close-up Photography" by Norm Hanshu, Canton, Mich. Norm works in photography and has photographed his wife's minerals. Our library has had a need for a program on photography and we now have a fine one.

All of these programs are ready for immediate booking and clubs should order them from Donald Stinnett, Midwest Federation Film Library, 29462 Aspen Drive, Flat Rock, Mich. 48134. Be sure to include the name of your club, the exact name and address of the person to whom the program is to be shipped. Tell us the exact date the program is to be used, and include the \$2.00 service charge with your request for each program ordered.

Keep in mind the Midwest is always anxious to have new programs to add to its library. If your club would like to furnish a program contact Donald Stinnett.

Fossil club forming

The desire to form a strictly fossil club for the region prompted an invitation by Paleontology Chairman, Don Good, to attend a meeting at Augustana College in Rock Island, Saturday, February 4th at 2:00 o'clock.

The results were most gratifying. Eighteen adults belonging to 7 different clubs in 3 states attended (in spite of poor driving conditions). Decisions reached included: 1) To form a Midwest Paleontology Club, 2) To affiliate the club with the MWF, 3) To set up bi-laws for such a club, and 4) To have a second meeting, Saturday, March 4th at 2:00 o'clock in the Geology Building at Augustana College in Rock Island, Illinois.

Persons desiring additional information may contact Don by writing him at 410 N.W. 3rd Street, Aledo, Illinois 61231 or by calling AC 309- 582-5232.

1978 MIDWEST SHOW AND CONVENTION
CEDAR RAPIDS, IOWA - AUG. 11-13

Welcome new members

GREATER OAK LAWN DIGGERS

Mrs. Sandra Wallock, President
4637 W. 105th Place
Oak Lawn, Illinois 60453
joined 2-19-78

FLAMBEAU GEM AND MINERAL SOCIETY

Marting J. Tomczak, President
Rt. 1 - Box 1
Ladysmith, Wisconsin 54848
Joined 2-8-1978

ST. CROIX ROCKHOUNDS

Ray Damkaer, President
422 Pine Tree Trail
Stillwater, Minnesota 55082
joined 2-19-78

Explore need for group field insurance

Group Field insurance for those wishing to hunt has become a topic of much concern among rock clubs throughout the country. In the Eastern Federation News Digest the Eastern President, Wm. Maloney, writes "It is fast becoming apparent in this hobby that if clubs expect to continue to dig on private property and quarries they are going to have to carry insurance to protect the owner in case of damage to property or personnel. This is no more than fair. You should be willing to pay the premium in exchange for the privilege of collecting. Eastern has for several years had an Insurance

Committee. This committee advises that an insurance policy is going to be available to all Eastern clubs if enough participation is found. It is not know the number of Eastern clubs that already have some type of coverage. Perhaps your club has never felt the need and this may come as a surprise to you."

"The Insurance Committee indicates if enough participation can be secured a premium of between \$100 and \$200 per club per year depending upon club membership would provide \$500,000 bodily injury and \$100,000 property damage."

UNUSUAL FIELD TRIP PLANNED FOR NATIONAL SHOW

Castro Valley Mineral and Gem Society has planned an unusual field trip for a limited number of fortunate (that means early bird respondees) guests at the National Show and Convention in Pleasanton, California July 27-30.

As the host club, the Castro Valley show committee has made arrangements with Pacific Gas and Electric Company to visit The Geysers, its geothermal plant. Said to be the largest installation of its kind in the world, it is the only commercial-ly operating geothermal plant in the United States.

PG&E is sending buses to the show site to pick up guests for the trip to the fields located 90 miles north of San Francisco. The date is July 31, the day following the close of the show. Since company rules permit only a limited number of visitors at The Geysers at one time, PG&E has scheduled a wine tasting tour as part of the outing. While one group is at the plant another will be entertained at one of Sonoma County's wineries which produces some of California's highly acclaimed wines.

The amount of steam now producing electricity at the geothermal plant has been estimated as the equivalent of 200 big, old-time steam engine locomotives operating in tandem 24 hours per day. Ultimately, the power company expects at least two million kilowatts of capacity will be available at The Geysers.

Actually, spokesmen point out, they are not "geysers," but fumaroles; the difference being that geysers send up jets of hot water and steam at intervals. Fumaroles are fissures which allow steam to be emitted steadily.

There is no cost for this outstanding trip. Jack Burris, field trip chairman, said however, that due to the expected demand for reservations, they must be made no later than

May 1.

The excursion will require most of the day, with guests being returned to the show site, Alameda County Fairgrounds in Pleasanton, in late afternoon.

AGATE TO BE KENTUCKY STATE ROCK?

From Frankfort, Kentucky comes word that the semi-precious Kentucky agate will become the official state rock if a bill introduced in the Kentucky House by Rep. Joe Clarke, D-Danville, is adopted by the General Assembly.

His bill notes the stone's similarity to the Commonwealth and states the stone "combines marvelous versatility and beauty, and that the agate has been known to millions of boys and girls in Kentucky and elsewhere as the highly regarded 'aggie', indispensable to the compleat marble shooter.

Kentucky could become the 34th state to have a state stone if the bill passes this session.

CHICAGOLAND GEMS AND MINERALS ANNOUNCE SIX PROGRAMS FOR ANNUAL SHOW

The Chicagoland Gems and Minerals Association have announced six programs scheduled for their Second Annual Show, Memorial Day weekend, May 27-29, DuPage County Fairgrounds, Wheaton, Illinois.

The six are: "Volcanos Building A New Island", by Irene Joyce; "The History and How To of Gemstone Engraving" by Ute Bernhardt; "Midwest Minerals, and the Legend and Lore of Gems" by June Zeitner; "Micromounting" by Don Behnke; "Intarsias and Mosaic Art Works" by Rus Kemp; and "Petrified Woods" by Doris Kemp.

CALENDAR OF EVENTS (In addition to the events listed in the March issue)

- April 14-16. Columbia, Mo. (Show)
April 22-23... Waterloo, Iowa (Show) 1-5-both days, Slides of Pints at
2-3 on Sat. & 1-2 on Sunday. Silent Auction 2-3 Sunday
May 5-7.. Hot Springs, Ark. (Show)
June 3-4... Buffalo, Iowa (Swap)
July 14-16.... Aledo, Ill. (All Ill. Rock-roundup)
Aug. 10-13... Cedar Rapids, Ia. (Midwest Fed. Convention & Show)

ARE YOU PLANNING YOUR SUMMER VACATION????

The clubs resources can help you;

1. Check with Blins to see if they have an envelope on the states you plan to visit (info. includes maps, geological info, places to hunt rocks, clubs in the area, etc.)
2. Look in the Resource Book for places to obtain info about places you are going. (If you don't have a Book contact Blins or Troxels. They sell for \$1.50.)
3. Check with Troxels on what rockhound journals have info on your destination or certain subjects, they have an index.
4. Check with Librarian, Jeff Nekola for magazines or books on the area you plan to visit. The club has a large library.

SCIENCE FAIR JUDGES---T.J. Ramsell and Jim Dickens were judges at the Eastern Iowa Science & Engineering Fair March 18-19 held at Washington High in C.R. The Club gave \$30.00 for prizes in the earth sciences. Brad Carollo of Marshalltown was awarded \$15. for "The Mississippian Age Strata in Marshall County". Julie Wortman of Anamosa was awarded \$10. for "Continental Drift" and Kipp Haverly of Anamosa was awarded a special award of \$5.00 for "Petroleum".

We were all sorry to hear that Jim & Mary Dickens daughter-in-law died on April 2nd. Mary asked me to print this note:
We want to thank all of you for your kind words and deeds of sympathy during the illness and death of our daughter-in-law, Shirley. It is so nice to have friends like you.

Jim and Mary Dickens

When calling members about Shaws sale last week I learned that:

Mel Freymuller is still recovering from a long bout with pneumonia. Max is retiring soon and they will be moving to Arkansas.

Cleo Grisham hasn't been well all winter. Get WELL SOON, CLEO!!!!

Merrill & LaVonne Grove are home from their trip south.

Robert Baxa's father died last month. Our sympathy to the Baxa Family.
MORE GET WELLS

Vera Vyskocil just got home after 17 days in the hospital, she had a pacemaker put in. She says shes feeling pretty fair and hoping to feel better than she has for a long time.

Louie Cozart has been in the hospital again. Hope you're feeling better now Louie!

Leslie, Helen, Pat, Bob, Jeff, Robert & Mike

