

DEC 59

THE



JASPIILITE

Affiliated with the Midwest Federation
of Mineralogical and Geological Societies

OFFICIAL PUBLICATION

of the

ISHPEMING ROCK & MINERAL CLUB

Published quarterly

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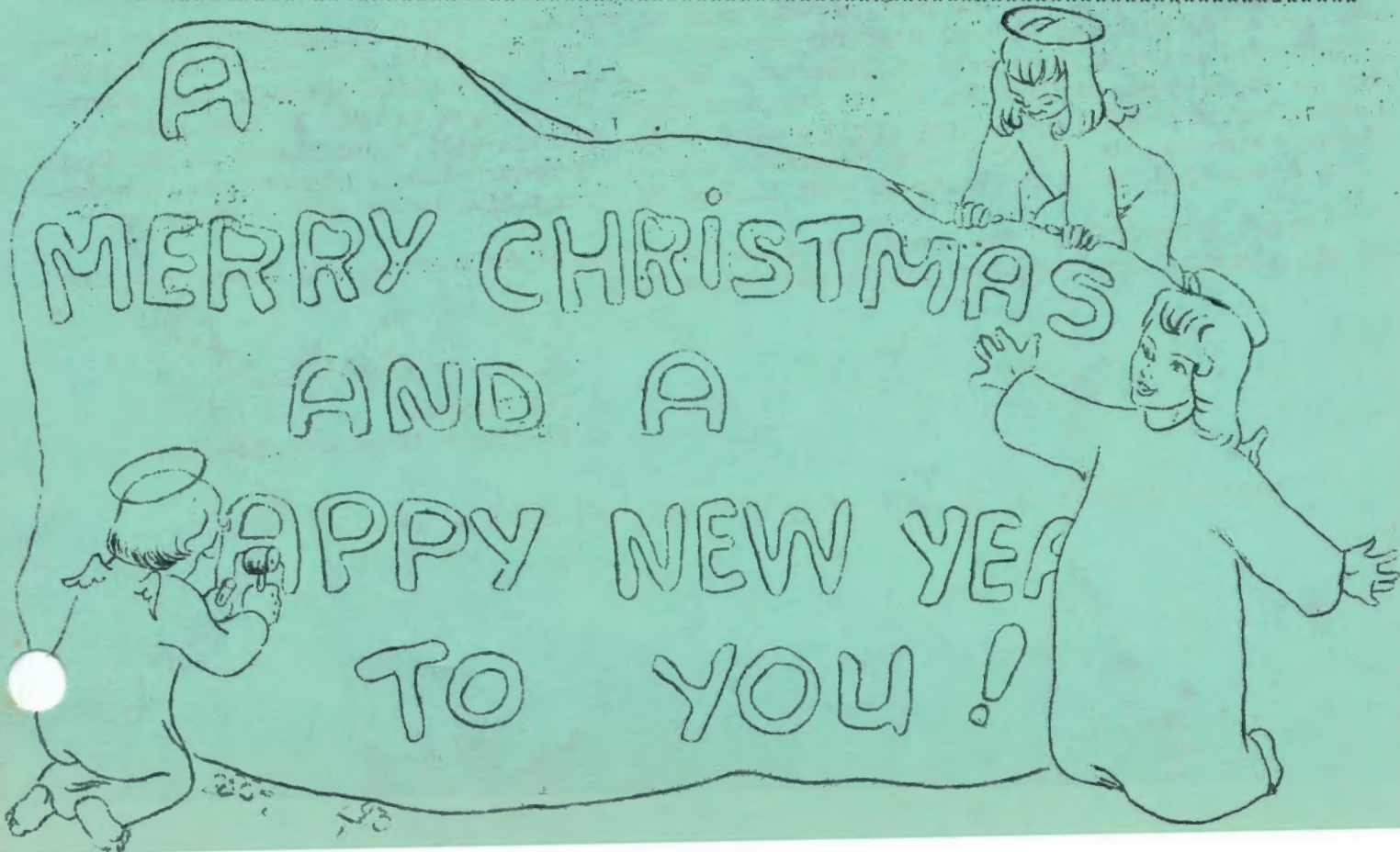
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Greetings fellow rockhounds of the Midwest. It has been my honor to have been drawn from the rank and file, and made President of your great Midwest Federation of Mineralogical Societies, and it is with humble feelings and great pride that I introduce you to the newest "baby" of the Midwest..The Letter-a-Month. This idea came originally as a suggestion from Hayden Peterson, editor of News Nuggets - the publication of the Central Iowa Mineral Society. It was developed by Gus Brown, chairman, Membership-Publicity Committee of your Federation with the help and encouragement of many others.

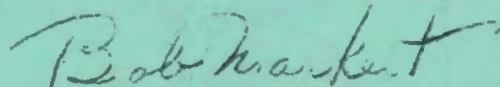
We hope to bring you interesting news and useful information of many things being done for you and your hobby. These messages will come to you through the channels of your club bulletin, and as messages to be read to you by one of your officers. Each month you will receive an interesting and important message from an officer, director, or committee chairman. It is hoped that through these monthly messages you will gain a clearer understanding of the importance to you, and your hobby, of your Federation functions and a greater realization that you are part of your Federation.

To start this letter your way, I shall kick this off with the news that your Board of Directors has just concluded a two-day session at Downers Grove discussing and acting on such matters as the following—constitutional revisions (You may expect many changes to be proposed.) "Rockrams" (Invitations are enthusiastically extended to hold Rockrams in your district—contact Division Chairman, Russ Kerp), New position of Executive Chairman with Advisory Committee (This matter to be developed by a committee of Past Presidents). Creation of Convention Show Committee (This committee to be headed by Fred Renzel has promised to come up with some real good material for use in future convention shows), appointment of Dick Brush as Southwestern Regional Vice-President (look for great things from the Southwestern Region). Heard reports of two hard-working Regional Vice-Presidents, Morilla Wilson of Central and Fleyd Mortenson of Eastern. The Eastern Region has really caught fire under Mr. Mortenson's expert guidance. More about that as time elapses.


Many other important matters too numerous to mention were effectively handled by the Board at this two-day meeting.

Yours truly will use the rest of this page to pass on to you a hearty invitation from the Ishpeming Rock and Mineral Club for you to attend the Midwest's 20th Annual Convention (Fieldtrip) which will be held in Ishpeming, July 1-2-3-4, 1960, with check-in time starting on the evening of June 30, 1960. Advanced reservations must be made 10 days prior to Convention time and lodging much earlier than that. Details will be published in the Earth Science Magazine and the Jaspilite beginning with the February issue. Important: Reservation blanks will be in the hands of your Liaison Representative by the end of February.

Watch EARTH SCIENCE for details on 4 exciting days of collecting, and having fun, and in the meantime, good hunting...we'll see you in '60.



Bob Markert
President, Midwest Federation



KEEPING SECRETS MAY BE FINE - BUT DON'T LET YOUR IDEAS - DIE ON THE VINE.

Dear fellow Rockhounds of the Midwest Federation, "Greetings and very best wishes at this Holiday Season." December, as we know, brings us to the close of another calendar year, causing us to pause and reflect more or less seriously upon a number of things. The Holiday Season brings us all closer together, whether it be as a family group or some other form of organization. It also affords us the opportunity to look back upon our many blessings, and our accomplishments, and perhaps also to invoice and take stock of our several obligations and responsibilities, both those fulfilled and unfulfilled. Just what have we done, or what are we doing for our Hobby Club or Society?

Christmas and New Year are undoubtedly two of the most important Holidays of the entire year. The former gives us the opportunity to remember our friends, or to do something for others which will make them better off or happier. The practice of giving gifts is as old as civilization itself, and at no time of the year will they be better understood and appreciated. How easy it would be for one to look over his collection, or perhaps his good surplus material and select some nice specimens which he could spare and share. Or perhaps one might prefer to give a good mineral book, or a magazine subscription, either of which might prove very welcome.

At the beginning of the New Year we should all look forward with the view of planning or organizing our own personal affairs with respect to our club activities, so that we may actually assist in promoting the "good of the cause", and here our proper attitude should be, what or how much can I do for my club, rather than how much can the club do for me, then both the club and the individual will prosper together.

As Historian of the Midwest Federation, we might easily write a goodly volume upon the story of its many past successes and accomplishments. It is quite true that they have all been very fine, but these now are events of the past and are perhaps only of the greatest value in affording us inspiration to go forward to do even greater things in the future. To do this most efficiently it becomes necessary for us to realize just what our major objectives are, — what we are striving for, and then to evaluate the various and best methods by which these ends may be accomplished.

Just what are these subjects of interest? One need only to pursue our Federation and local Club Constitutions further to learn that these objectives are many and varied. Some are of a general nature while others are more precisely stated. For instance, our Federation constitution says that the Federation is created for educational and scientific purposes, with the object of assisting individuals, associations, and other groups in promoting these objectives, with special emphasis upon the cultural values of such subjects as may fall within the category of the Earth Sciences and Lapidary Arts. For this reason, Divisions have been set up with capable leaders who are devoted to their subjects, viz: Geology, Mineralogy, Paleontology, Lapidary Arts, Archeology, and others.

With this I will close, and trust that you will take seriously the task of promoting our hobby, and thereby make this a much better world in which to live.

Rockhoundingly yours,

Ben H. Wilson

Historian
Midwest Federation of Mineralogical
and Geological Societies

MIDWEST FEDERATION OF MINERALOGICAL AND GEOLOGICAL SOCIETIES

1960 FIELDTRIP CONVENTION

JULY 1-2-3-4

Host Club - Ishpeming Rock and Mineral Club

"Take Superior District where all the known minerals are found and half the rest."

General Chairman .
Assistant.

.Bernard Dooley, Stanbaugh, Michigan
.Kiril Spiroff, Houghton, Michigan

Advance Registration.

.R. K. Richards
Bud Bamford
Lona Bamford

Reception and Hospitality.

.Nin Markort	Harriot Dunn
Carol Kokko	Doris Sprague
Manie Jarvi	Gladys Hanoy
Forn White	Elizabeth Rogers
Thino Kokko	Dominica Carlyon
Judy Lomin	Katherine Lomin
Ruth Kivola	Abby Roberts
Mary Schenk	Holon Mortenson
Mildred Jenkins	Mrs. Al Murray
Lona Bamford	Irene Vanlandegond
Edith Anderson	Mrs. Ralph Rainos
Irene Krebs	Iyle Trobilcock

Housing.

.Manie Jarvi	Forn White
Ruth Kivola	Edith Anderson

Chow.

.Ed Carlyon	Onni Hutander
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Outdoor Barbeque, Bonfire, and Songfest.

.Jarl Kivola	Jim White
Bob Markort	

Banquet.

.Elmer Jarvi	Audobon Jenkins
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Safety and First Aid.

.Dr. G. O. Grain

Chuck Wagon.

.Thino Kokko	Scott Markort
Carol Kokko	Lewis Larson
Ruth Jarvi	Miko Kangas
Evelyn Jarvi	Albert Longtino
Barbara Ostlund	David Halos
Judy Bye	

Traffic Control.

.Capt. Jim Vanlandegond

Publicity.

.Bob Markort	Carol Kokko
Nin Markort	Harry Sprague

Signs.

.Carol Kokko	R. K. Richards
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Fieldtrip Guides.

- | | |
|------------------|--------------------|
| R. K. Richards | Bernard Dooley |
| Jarl Kivola | Keith Carlyon |
| Onni Hutander | Mike Dooley |
| Jim Vanlandogend | Harry Sprague |
| Bornio Richards | Carol Kokko |
| Bob Markert | John Wainio |
| Albert Murray | Kiril Spiroff |
| Bill Locher | Champ Lomin ... |
| Dud Markert | Ed Carlyon |
| Ronald Murray | Ray Anderson |
| Chester Bignall | Audobon Jenkins |
| Swante Merrila | Don Larsen |
| Fred Bonzie | Clem Newman |
| Bud Bamford | Dan Newman |
| Bob Schenk | Albert Murray, Jr. |
| Joe Collick | Floyd Mortenson |
| Jim White | Don Schonk |
| Art Roberts | Charles Markham |
| | Clyde Stoolo |

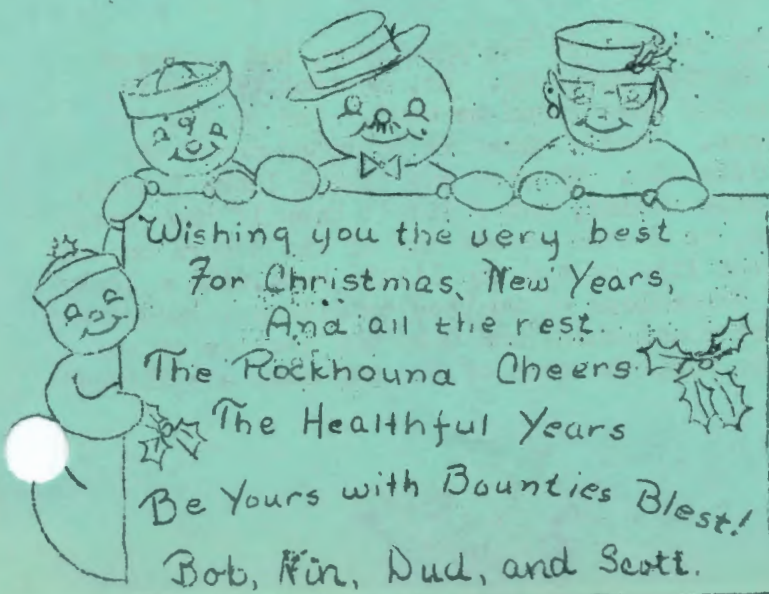
If you have volunteered your services and we have inadvertently omitted it from this list, please call Bob Markert.

Treasurer Bud Bamford wishes to thank the following members who have financially contributed to the success of our last Gem & Mineral Show by the \$3.00 donations:

- | | |
|-------------|--------------------------|
| Art Brou | D. Larson |
| B. Dooley | F. Mortenson I. Krebe |
| H. Dunn | R. Raines S. Hines |
| W. Gries | R. Richards |
| G. Hancy | A. Roberts L. Trebilcock |
| H. Hawes | E. Rogers E. Merrila |
| O. Hutander | R. Schonk Burback |
| A. Jenkins | R. Seigol |
| C. Kokko | R. Sheehan |

and the people who bought cases at \$10.00 each:

- | | |
|---------------|-----------------------|
| R. Anderson | B. Markert E. Carlyon |
| B. Bamford | C. Newman |
| E. Jarvi | H. Sprague |
| J. Kivela (P) | C. Stoolo |
| M. Lambert | L. Trebilcock |
| C. Lomin | J. White. |



Best Wishes for a
 MERRY CHRISTMAS
 and a
 HAPPY NEW YEAR!
 Jim and Fern White

FIELD TRIP

By Thaine Kokko

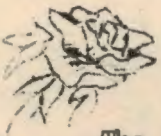
Did you ever hear the one about the little boy and the minister? Well, the minister was explaining to the little boy how God had created us, our nose for smelling, our foot for running, and that's how far he got when the little boy piped up and says, "But, God created me different. My nose runs and my foot smells."

...Which reminds me of our trip in October to the Copper Country. For weeks in advance I had been leary about this field trip (Planned for the second Sunday in October, I guess it was) having lived in the country all my life and for a long enough time already to have seen all kinds of pranks the weather plays on us. Well, I'm not one for giving up easily. I guess I don't know any better. If anyone else was going, well what was going to stop me and the kid from going? So we took off in the cold wet early morning. We were to meet as usual at the fire hall at Ishpeming. To our surprise, the Markerts were there waiting already. Of course they live almost next door to the fire hall as is and we hail from the sticks way out north of Negaunee. And, oh how we waited for the others to show up...which they didn't, having more sense than us or anyways, alot of good excuses for not coming. Finally Bob and Nin coaxed us to leave our Trilby, Carol's pride and joy, at the parking lot and join them in their station wagon. Well after taking a peep at Scotty in the back and all the pop corn he had stashed in boxes and boxes with him, we didn't need too much coaxing, at least I didn't. I could imagine Carol's heart break at leaving Trilby behind though. Well, we were all set to leave when up pulls another brave couple, the Andersons from Marquette. Having a new car also, Bob and Nin couldn't convince them to pile into the station wagon also. Of course they didn't see all the pop corn and maybe they don't have a weakness for it to begin with. So the two car caravan took off.

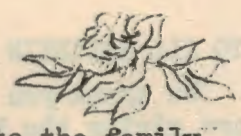
Oh, yes, it rained sleet and snow right off the bat, but it was nothing new to us old vets of the good old U.P.. We have that in June and I'd never make a bet that it wouldn't snow even in July, not in this neck of the woods, that is. After considerable riding and consuming of pop corn and watching the sleet and snow against the station wagon windshield, Bob finally halted the station wagon at some connection to wait for the Jarvis whom we were to meet there. By this time I was all groggy from eating too much pop corn so I paid no attention to where we were stopped. We all ran out to investigate the bulldozing that had been done on the road project at the spot. Copper and datolite were picked up by sharp-eyed members right away. Oh, and speaking of Missouri Gumbo, who hasn't heard of it? Well, I can assure you, you won't have to go to Missouri to see it. We have it right here in the U.P. Nin and I had to rescue our good rockhound partner, Mrs. Anderson from it, but pronto! She was being swallowed in it and fast. After we had pulled her up, she was minus a shoe which we also managed to rescue for her full of gumbo, inside and out.

By this time some more brave souls, the Don Lewis' and Tom Rosenoyor, had ventured from Menominee, to our surprise, and then the Jarvis showed up. So, we took off again. Over the highways and over the sideroads to the old mine dumps we went. And oh how the wind did blow; it stung our toes and bit our nose. That's where it reminded me of the joke about the little boy, because I was just like him. My nose was like a leaky faucet. Of course, I had no idea about my feet. They kept moving, but I didn't know if they were like the little boy's. Anyways, to my surprise, as I came across any of the others on the rock piles, I found out they too had been created like me and the little boy..with a leaky nose! It was a mutual thing twixt all of us. Regardless of weather conditions, luck was with us. Datolite, thompsonite, and copper were found which can warm the cockles of any rockhound's heart in any weather condition. Oh, yes, the rest of the pop corn was cleaned up on the ride back.





WALTER F. GRIES



The Ishporing Rock and Mineral Club extends its heartfelt sympathy to the family of our esteemed member, Walter F. Gries, of Negaunee. We are humbly proud that Walter was one of us, and we are terribly sorry that he could not thoroughly enjoy the avocation he chose for retirement.

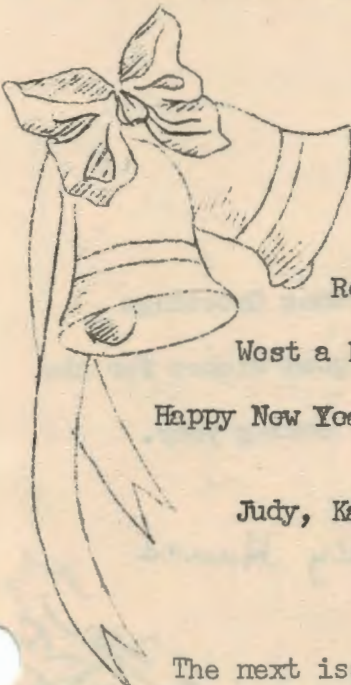
We shall remember Walter from our first year of organization when he graciously consented to serve as toastmaster at our Boulder Buster Banquet. Many of the members of the Michigan Mineral Society shall remember him as the man who "stole the show" on that very enjoyable night in 1953.

We in this area shall probably remember Walter in his many other civic capacities, more than we will in connection with our hobby. That is only natural as Walter was in everything that would alleviate the conditions of fellow man. Especially will we remember him in connection with the Bay Cliff Health Camp and his work with the Michigan Education Services.

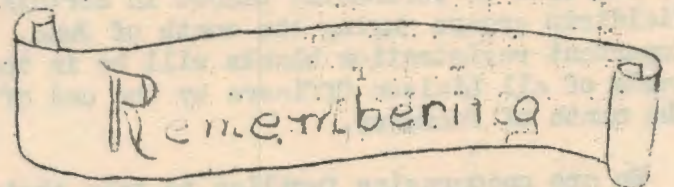
His accomplishments are too numerous to include in this article, but may we say that we are proud that he chose to be one of us. Walter will be long remembered for the jobs well done. If only we all could serve fellow man as capably and as humanely as Walter has, that would be the fulfillment of all expectations.

Congratulations! ¹⁰ years - ESCONI -

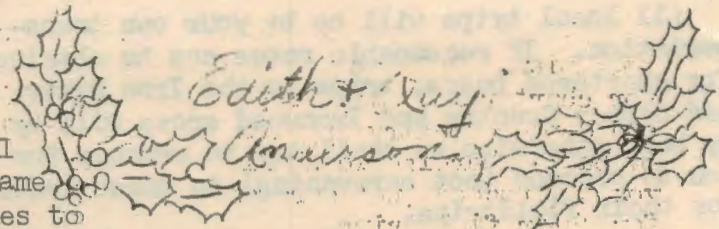
May we join the many well-wishers to ESCONI. We read of your accomplishments in your bulletin and your record is an enviable one. May your next ten years be twice as momentous (don't know how that is possible) and successful as your last ten years. We, too, will say like some. It seems that in view of the work that you have done, it doesn't seem possible that it is only ten years. We are proud to be part of the same Midwest Federation as you. We'll lean on you for help from time to time, and hope that in some way we can measure up to some of the deeds that you have accomplished.



We wish all you
Rockhounds in the Mid-
West a Merry Christmas and a
Happy New Year of good collecting!
Judy, Katherine and Champ Lenin



all the nice folks of the Rock &
Mineral Club at Christmas time.
Best wishes for a Happy New Year.



The next issue of the Jaspilite will have the directory in it. If you want your name to appear in it, be sure to have paid your dues to Bud Bamford by the end of January. ...TIMELY WARNING.

TO ALL BULLETIN EDITORS AND LIAISON OFFICERS:

We thank you for the publicity that you are giving the Midwest and the Ishpeming Rock & Mineral Club with regards to our 1960 Fieldtrip Convention. From now until the Convention, July 1, 2, 3, and 4, 1960, more publicity will be written about our efforts to provide you with 4 days of fieldtrips.

As the Editor of "The Glacial Drifter" of Grand Rapids said, "Where else could you collect with "a pass and a guide?" He is so right--as you will sign your "release" and be placed in a certain field trip group when you "check in" for the convention. The field trip chairman in charge of your group will have your passes for the next four days.

It will not be possible for you to take in all of the collecting areas that we have up here, but we will see that you will be kept busy visiting the best.

We expect to have at least 20 separate field trips going on at the same time with separate trips being run off in the Iron River and Copper Country and Ironwood areas for those that sign up for them. Details will be published in EARTH SCIENCE MAGAZINE.

We expect (from the estimates given us) to have in excess of 700 Rockhounds here for the four days of collecting. It will be important that all persons planning on attending should place their reservations with us by the first of June. Work will then begin for us. Each of you will be personally placed in certain fieldtrip groups during the month of June. Important registration blanks will be in the hands of all Liaison Officers by the end of the month of February.

We are encouraging families to take their children along. Registration for Juniors will be half price as well as a separate Junior banquet at half-price which will take place at the same time and in the same building as the Midwest's Annual Banquet on Sunday, July 3, 1960. The Juniors will have their own program geared to their liking.

All local trips will be by your own transportation. If reasonable rates can be obtained for chartered buses, trips to the Iron River and Copper Country and Ironwood areas will be by bus, otherwise we shall try to arrange for you to proceed (not caravanning) to these areas for their fieldtrips.

by all means watch EARTH SCIENCE for the latest on the '60 Convention!

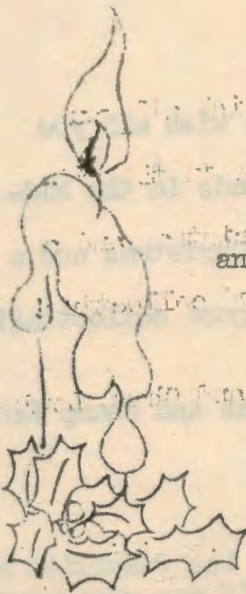


WARNING!

Be cautious when buying slabbed Turquoise. There have been cases of dyed Howlite being sold Turquoise. Never buy bargain Turquoise.

When working Turquoise, take care never to overheat it.

One of our local Lapidary members got sick. He found out why. Here's the reason: Smoking may cause you to get a sick stomach while working on copper sulphate minerals. So be careful.



Christmas Greetings

and all good wishes for the coming year.

Hetty Hawes

Some people pay their dues when due
Some never do
How do you do when your dues are due?

Reprinted by necessity.

The publicity committee for the '60 Convention has begun rolling along with the news of our big four-day field trips. Publicity is going out to clubs and organizations through the medium of talks, through articles already submitted to Earth Science magazine, through the monthly news letters published by Gae Brown's publicity committee, and through bulletins of many mid-west societies. We're on our way!

Felices

Pascuas!

Clyde Steele



REMEMBER YOUR CLUBS EXHIBIT...
With exceptional material. We need to change it's face once in a while. Have you donated a specimen?



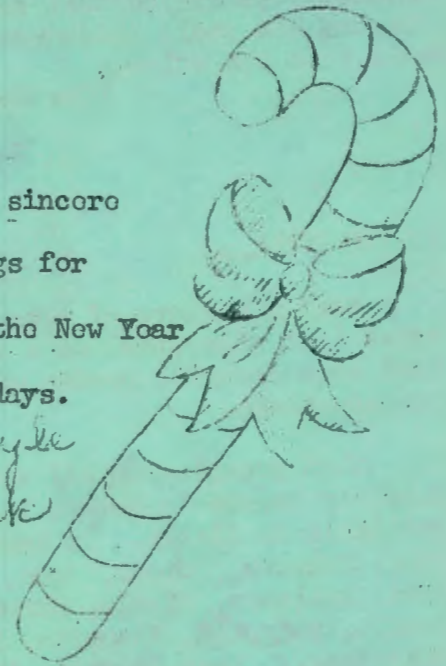
our most sincere

Greetings for

Christmas and the New Year

Holidays.

*Ken and Lyell
Trebilcock*



The Dooley's

Bernie, Colleen, Mike & Erin

Wish you all good health
and good collecting for
the coming year.



Because of the lack of time, we were not able to contact all of our members regarding the Christmas Greetings from individual members. We hope you will not feel too badly about this. However, remember that we will be having two coming issues where cards can be inserted for greeting other rockhounds; they are our Valentine's and Easter issues. Contact us immediately about your desires for these greetings so that we can take care of you.

We plead with you for a story or two,
On you this column relies.

What guests you had and news you've read,
We'd like to get replies.

The trips out west or south or east
In quest of rocks so grand,
We'll thank you lots to ease our jobs
With news of our great land.

*Season's
Greetings*

*Stewart Reich,
Lina and Paul Stanford*



FOSSIL EGGS — Fossil bird eggs have been found in the Bad Lands of South Dakota so perfectly petrified that scientists can measure the shell thickness and tell the yolk from the white.

(The Gemrock)



DO YOU KNOW...

that a mixture of vinegar and cigar ashes (not cigarette) made into a paste and used as a scouring powder will brighten copper specimens.

that practically all minerals that can possibly become in demand in the world are available in Alaska. An impressive list is Gold; Uranium, Copper, Iron, Coal, Lead, Tin; Zinc, Antimony, Nickel, Chromite, Molybdenum, Cobalt, Tungsten, Fluorite, Sulphur, and Manganese. That Hematite is called "Black Diamond" in Alaska.

The Brew's of Pinconning have moved to Saginaw. Art has had a heart attack. Hope you're feeling better, Art, and have a good trip South.

BON VOYAGE once again to the Dunn's. This year they are going around the world by way of Africa!

Another of our roving members is going on a trip also. We send our best wishes to "DonSteeleo" for good collecting down in Mexico. He'll be leaving after the first of the year.

Mr. and Mrs. Bill Lutz report that Highway 66 through the Petrified Forest in Arizona is being made into a Super Highway, and the Petrified Forest is being dug up. You can have all the Petrified Wood you want.

Rock Rustler's News

The above should be of great value to anyone planning a trip in this direction.

Sorry to hear of our club's losing Ralph and Edith Seigel. Our loss will be Maryville, California's, gain. We have enjoyed their company at our meetings and field trips. We

hope to see them back this way again.

DECEMBER BIRTHSTONE

If cold December gave you birth,
The month of snow and ice and mirth,
Place on your hand a Turquoise blue,
Success will bless whatever you do.

Wodiska

HOME DEFINED...

Home is the place where, when you have to go there, they have to take you in.

Robert Frost

WHO MAKES OUR CLUB SUCCXXD?

Xvxn though my typxwritxr is an old modxl, it works quitx wxll xxxcpt for onx of thx koxys. I havx wishxd many timxs that it workxd bxttix. It is trux that thxrx arx forty-six koxys that function wxll xnough, but just onx kox not working makxs thx diffx-xncx. To bx xffxctivx thx Club nxxds xvxy mxxbxxr's activx participation. So, thx nxxxt ti timx you think your xfforts arx not nxxxd, RXMXMBXR MY TYPXWRITXR, and say to yoursxlf. "I am a kox in this club, and I am nxxdxd vxry much."

The first diamonds discovered in the North American continent were found in Arkansas... Murfreesboro.

We heard one of the fellows in the rock-hounding business was taken to the hospital. Too bad! But we found out he's been trying to grow his own rocks!

Achates

You won't find them in the average garden but silicon crystals will be "growing" in Thomas Township next fall.

Dr. Earl L. Warrick, who will head the new Dow-Corning plant to be built in the township, used the term recently in explaining that silicon crystals "grow" the same way crystals of sugar appear in jelly.

It takes a long time to "grow" an appreciable amount of the precious, lighter-than-aluminum metal. Dr. Warrick displayed a foot-high, eight-pound ingot. Its value, he said, was over \$3,000.

The Saginaw News

THE BIGGEST QUESTION?

Regarding our last field trip, where were all our members? Bernie Dooley, all the way

from Stambaugh, Bud Bamford, and Bob Markort were the three members who went on this last expedition of the year.

"A rolling stone gathers no moss", but it sure does get a nice polish in the process.

Merry Christmas
Happy New Year
From the Kivela's - Jori, Ruth, Glen, & Anne.

Dear Santa:
Just a little note, with a few requests today.
Hope you think I'm worthy of some gifts to come my way.
Now Santa, I'd appreciate a slab saw—used or new;
A grinding wheel would help me; I'd always think of you.
Some buffing wheels and sanders. Oh My! I hope I'm not asking for too many things, but gee! I'd would help a lot.
These little things would aid me for many years to come;
I'd cut and grind and polish, just to have a lot of fun.
All my many tons of rock would not be hauled in vain.
I'd really take advantage of all my knowledge gained.
So, Santa Dear, remember, when you begin to pack,
Leave a little room—at the bottom of your sack.

Wished and written by Ruth Javoš
Bellflower Gem and Mineral Club.

...Title -- CHRISTMAS WISHES...Sorry.

To Improve The Looks of Agates With Fractures:
Put agate in Crisco or Spry while still cold, warm slowly (DO NOT BOIL). Leave stone in long enough to warm stone though. Remove and wipe with a soft cloth.

TO MOVE OR NOT TO MOVE

We'd like to move to a better house
Me and the kids, the dog and the spouse.
We'd like a house with a better view
And maybe an extra bedroom, too.

But, WHAT will we do with the rocks?

We've gathered them on the mountain side
And snatched them back from the ocean's tide.
They're stacked on the lawn and piled under trees

And every rock is bound to please.

We could NEVER move all these rocks.

We'll paint a little and add a room.
(That big one there is Death Valley Plume)
We'll sit right here and in peace abide
And look at our rocks and be satisfied.

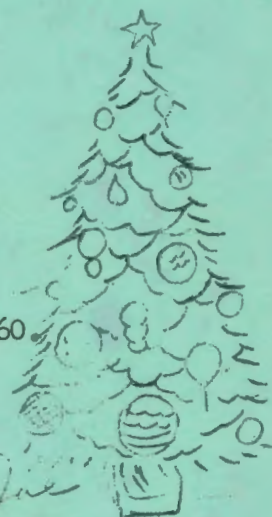
WE HAVE TO!

by Dorothy Boyer
South Bay Agatizer.

SEASON'S
GREETINGS

and

GOOD PICKINGS for 1960

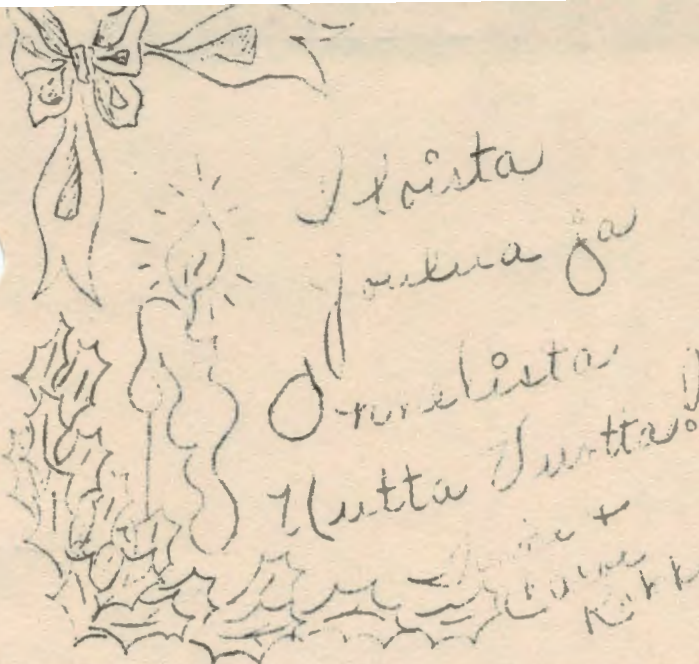


Ruth and Glen Javoš
Collins

THIS OLD FOSSIL REALLY OLDSTER
Los Angeles....A rare fossil sea lion, some 20 million years old, can now be seen with almost all its bones neatly in place. In an exhibit prepared by William P. Otto of Los Angeles County Museum, the fossil bones are in a large block of matrix. This extinct sea lion, named *Atopotarus coursoni*, is related to the living California sea lion common along the Pacific coast from Mexico to Northern California. It was found at a point 500 feet up on the northeast side of the Palos Verdes Hills imbedded in rocks of the early Miocene period. The sea lion was named in honor of Walter H. Courson Jr., on whose property the fossil remains were found.

Saginaw News

The Des Moines Treasure Chest
Mary McCord



Audobon +
Taine Kokko
Taine

CHRISTMAS WISHES

Taine Kokko

May Santa fill your sock
With many specimens of rock
Plus a shiny hammer new
And safety glasses too.

May 1960 bring
The best of everything
To add to your collection
At our Field Trip Convention.

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