

*Meeting Place: Evergreen Avenue School
Woodbury, New Jersey*

Meeting Time: 7:30 PM, 2nd Wednesday of month

Meeting Date: September 8, 2004



Main Program

“Show and Tell”

Bring your spring/summer discovers of minerals, rocks, fossils & artifacts to display and swap.

Junior Rockhounds

7:30 - 7:55 pm

The coordinator has promised an exciting “surprise program” to start off the new season.

Be sure to bring the young & not so young juniors members & guests for what is sure to be a fun & educational evening.

The September newsletter is dedicated to the memory of Margaret Tibbetts and Harold Kramer, club members who recently passed away. They will be missed by all their DVESS friends.



American Federation
of
Mineralogical Societies



Eastern Federation
of
Mineralogical & Lapidary Societies



Special Congress
Representing
Involved Bulletin Editors

DVESSCAPADES

Newsletter of the Delaware Valley Earth Science Society – DVESS

BACKGROUND

The Delaware Valley Earth Science Society, Inc. (DVESS), a non-profit organization, was founded in 1956 and incorporated in the state of New Jersey in 1957. The Society promotes interest, knowledge, and the development of skills in the “earth sciences.” These interests include mineralogy, paleontology, lapidary arts, archeology, and local preservation. The Society supports the conservation of natural resources, advocates the availability of collecting sites, and maintains close contact with those in the academic field.

MEETINGS

The Society meets the 2nd Wednesday of each month from September through June, at the Evergreen Avenue School in Woodbury, New Jersey. At 7:30 pm members meet to socialize, view displays, sign the registry and receive a door-prize ticket, toward a specially chosen specimen. Meetings start promptly at 8:00 PM and include the evening’s program followed by the monthly business meeting, concluding around 10:00 PM. Meetings are open to the general public.

MEMBERSHIP

See the Membership Chairperson for an application for membership in the Society. Regular memberships are entitled to participate in all DVESS activities and to receive a newsletter when published. Sponsoring memberships are entitled to all of the above plus a specially chosen mineral specimen. Membership rates for the Society are:

Regular Membership

\$15.00 for the 1st family member + \$5.00 for each family member
\$10.00 for the 1st Senior (65+) member + \$5.00 for each family member

Sponsoring Membership

<u>Level</u>	<u>1st Member</u>	+	<u>Additional Members</u>	=	<u>Receive</u>
“Silver”	\$50.00	+	\$5.00	=	Geode Specimen
“Gold”	\$75.00	+	\$5.00	=	Native Gold Specimen
“Platinum	\$100.00	+	\$5.00	=	Premium Specimen

Dues are renewable each year in January

Delaware Valley Earth Science Society Inc., - DVESS
P.O.Box 372
Maple Shade, New Jersey 08052

DVESS Website:
<http://www.dvess.org>

EFMLS Website:
<http://www.AmFed.org/EFMLS>

Editor's Notes

Editor is not responsible for authenticity of information in any articles submitted for publication. Nor are the opinions expressed in the “DVESScapades” necessarily those of the officers of the Delaware Valley Earth Science Society, Inc., and/or the editors.

To submit an article for publication in the DVESScapades contact the Newsletter Editor.

DVESS 2004 SPONSORS

Mr. Harvey Cantor – Platinum
Mr. Gerald Feigin – Platinum
Ms. Barbara Haulenbeek - Platinum

Evergreen Avenue School
160 N. Evergreen Ave.
Woodbury, N.J. 08096
Privilege to enter the school is limited to the night of the meeting between the hours of 7PM & 10PM under the direction of the school staff.
Permission from the school staff is required to enter the school at any other time.

DVESS 2004 Officers & Positions

President
Jr. Rockhound Coordinator
Special Events
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2nd Vice President
Lou Detofsky

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Librarian
Stu Cleveland
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President's Message

By Ann Lynne Benson

I hope you enjoyed a happy, safe and exciting summer.

On September 8, we will have our famous "SHOW AND TELL" program at the Evergreen Avenue School in Woodbury, New Jersey. We all look forward to learning of your exploits during the summer and seeing your discoveries.

Field Trip Chairman Gerald Feigin will be presenting the details of the Calvert Cliffs trip. This is a wonderful area for collecting and no restrictions on age (bring the kids!).

On the way down you might want to stop at the Cypress Swamp (Battle Creek Cypress Swamp in Prince Frederick, Maryland is one of the northern most stands of bald cypress trees in North America. A short boardwalk trail enables visitors to experience the majestic quality of the cypress trees and the tranquility of the swamp. Exhibits offer an interactive look at local wildlife and cultural history of the area.).

Also, mark your calendars now for the annual Tuscaroara Lapidary Society show Nov. 6 and 7 at the Church Farm School in Exton, PA at Business Rt. 30 and 202.

Know how to do something involving fossils (fossil prep, etc.), minerals (cleaning, etc.) gems (faceting, etc.)? Plan on teaching what you know to another club member according to rules for the EFMLS "Each One Teach One" program. You could win a prize at next year's convention.

I was able to buy a wonderful \$25 book at Atlantic Books for under \$10: "*1000 Photos of Minerals and Fossils*". Not only are the pictures fantastic, but the descriptions are clear, brief and, well, descriptive.

Bring one neighbor, friend or co-worker to our September meeting. Everyone who does will receive a special prize.

Program for September

By Gary Weinstein, Program Coordinator

So that I don't have to boar you with my exploits this past summer, I will be calling on you-all to tell us where you went, what you saw, collected, left behind, ate, etc.....

YOU are the program this month, so bring out your finds and tell us all about them or try to have us ID them. OK I'll tell you about my trips, also.

Collector or Packrat

You know you have gone over the edge when you can't part with a piece of junk. I have a piece of concrete with a small chunk of calcite imbedded in it sitting by my back door. It came from the Trotter dig last April, but no one claimed ownership when we divided up the spoils. Every time I go in and out I see it sitting there and wonder why someone picked it up. It probably looked very attractive at night, but in the light of day!!! But I can't toss it, as I am sure it more than it appears. *Packrat*

JUNE 9, 2004 DVESS GENERAL MEETING

By Grant Elliott

Gerald Feigin, Acting President gaveled the meeting to order at 8:14pm. Ann Benson- President could not attend. Present were Gerald Feigin- 1st VP/Field Trips, Stu Cleveland- Membership/Librarian, Chuck O'Loughlin- Newsletter Editor, Grant Elliott- Recording Secretary, Lou Detofsky- 2nd VP, Len Morgan- Sage, Gary Weinstein- Treasurer/Programs, and Terry Wilson- Website Coordinator.

Gerald turned the meeting over to Gary who introduced our speaker, Dr. Earl Verbeek, Curator of the Thomas Warren Museum of Fluorescence, Sterling Hill, New Jersey. Earl's subject was "Man Vs Machine- Measuring the Fluorescence of Minerals". We all learned something from Earl's presentation, that man's perceptions may be quite different or limited when measured against man's machines. Earl finished at 9:15pm.

The business meeting commenced with the minutes of May's general meeting. Motion was made by Charles Holsworth to accept the minutes and seconded by Gary Weinstein.

TREASURER- Gary detailed our present bank balance, which shows DVESS in good financial health.

PROGRAMS- The picnic was discussed, which is planned for June 27th.

WEBSITE- Discussed how one can sign-up for the picnic online indicating what he/she plans to provide.

LIBRARY - Nothing to report.

NEWSLETTER - Nothing to report. Chuck is doing a great job with the newsletter.

FIELD TRIPS - Gerald is planning to set up trips to Calvert County (Maryland), Inversand, and Big Brook.

OLD/NEW BUSINESS- Nothing was discussed.

Gerald gaveled the meeting closed at 9:47pm

Have the Newsletter Delivered Directly to Your Computer

You can save the Club the expense of printing and mailing by signing up for e-mail delivery of the newsletter. If you have signed up for the Yahoo group it on it way to you as soon as I post it. You can store it on your computer, print it or do both. The web links imbedded in the newsletter are just a click away.

If you are receiving the newsletter electronically and can do without the printed copy mailed to you, please let me know at the meeting or send me an e-mail. Thanks

Chuck O'Loughlin, Editor

Combined AFMS and EFMLS Annual Meeting and Awards Banquet Report

By delegate Gary Weinstein

This year the EFMLS conference was held in conjunction with the Syracuse Clubs annual show as it was three years ago. They put on a fabulous show up there with great competitive and non-competitive displays. The addition of the federations in attendance makes for better all around efforts and the quality shows.

The three day show featured over 50 retail dealers, 12 wholesalers and 18 special exhibits by museums, clubs and individuals, including the T-Rex skull of "Sue" from the Chicago Field Museum as well as the wonderful displays. The theme this year was "The splendor of Quartz". There were activities for the children to keep busy, demonstrations of lapidary, etc. and field trips to go out and collect on.

The EFMLS held its' annual auction to raise funds and a good time and many bargains were had by all. I attended the meeting and represented our club when it came time to vote. Many reports were made, discussed and corrected. Some items out of order were tabled for a future time. Officers for the next term were voted in. The Awards Banquet contained so many wonderful speakers paying such homage to the recipients that it went on for about three hours. The room was not booked for that long and everyone was tired after the long day, but all the awards were well deserved and heartily given. Officers for the next year were installed in both organizations and the raffle drawings were held. Our own President, Ann Benson, was the lucky winner of one of the raffles. Maybe she'll wear it to the meeting and show it off.

More details will be provided at the meeting.

Club Business for September Meeting

By Gary Weinstein

With the onset of our fall season we need to think about the banquet. The Starview Diner has closed. I can book us into another good place, good food and price, BUT we need to **act fast** and have at least 30 persons attend. Be prepared to commit at the meeting or contact me directly, **SOON!**

Do we wish to have a bus trip this year? February will be here soon. Who would like to go and how many others could you bring. We always have a better time when we fill the bus.

Editor note - If you will not be at the meeting please e-mail or phone Gary. Both events are great opportunities to get to meet and know your fellow Club members.

Old Friends Sighted

While in Spruce Pine, NC at the Grassy Creek Mineral Show, members Fred and Ebba Liguori had the pleasure of seeing Rick and Alice Harty, who have recently moved to that area. Rick and Alice looked great and assured us they would be back for the next Trotter Day. It was great seeing them down there and knowing that they will be active in lots of mineral collecting down that way!

NEFTA Field Trip Announcement

NEFTA and the Dolomite Group proudly present “**Fluorite Fantasy #3**” Walworth Quarry, Walworth, NY September 4th and 5th, 2004. Interested persons should go to the NEFTA Website <http://www.nefta.us> to print out the weekend itinerary and registration form, or contact Dave or Beth at American Hobby Shop 315-986-1171

Meteorite Earth Impact Effects Calculator

By Grant Elliott

There are a number of web sites on the science and the effect that meteorite impacts have had on our planet. Try a Google search and see how many.

I found this interactive link to be fun and informative. You can create your own disaster-

<http://www.lpl.arizona.edu/impac effects/>

If you receive this newsletter via the web, you can immediately link-up and start creating your own “deep impact” scenario.

Publications of Interest

A Mile Deep and Black As Pitch: An Oral History of the Franklin and Sterling Hill Mines by Carrie Papa.

The Franklin & Ogdensburg, New Jersey mines are familiar places to the members of the Delaware Valley Earth Science Society.

According to the publisher, *A Mile Deep ...* takes the reader into the experiences and memories of thirty-four narrators who provide important and, in most cases, vanishing perspectives on the miners, mines, mining operations and life in the company towns.

The book should be of interest to many of us and I hope to review the book for a future issue of the newsletter. If you can't wait for my review, a more detailed description of *A Mile Deep ...* can be reviewed at www.mwpubco.com/AMileDeep.htm

Lapis International, LLC has donated a copy of *Gold*, one of their natural history publications, to the club, in exchange for a little publicity. The club intends to reserve the donated copy for a future fund raiser, but Gary will bring in his copy of the publication for the membership to peruse and order forms will be available for anyone interested in subscribing to the publication or ordering back issues. For additional information on *Gold* or other lapis International publications go to www.lapisint.com

Collecting Fluorescent Minerals by Stuart Schneider with 846 color photos of fluorescent minerals in both natural light and uv light is a must purchase for serious fluorescent mineral collector. I had the opportunity to view Stuart's new book while on a field trip at the Lime Crest Quarry last June and would have gladly spent the \$30 to purchase a copy if I had not needed the money for gas for the return trip from Sparta, NJ. Stuart is a member of DVESS. For more information visit Stuart's website, www.wordcraft.net

Club News

The Club held their annual picnic on Sunday, June 27, 2004. The picnic was a huge success. The tables were literally overflowing with all of the wonderful side dishes, salads, snacks, desserts, etc brought by the members. Mel LeCompte expertly handled the chef's chore and turned out deliciously grilled hotdogs and hamburgers. If only the Vice President in charge of condiments had arrived in time, the meal would have been perfect.

Gary Weinstein put in a fantastic performance as auctioneer. The bidding was hot and heavy for the numerous minerals, fossils, asteroids, artifacts, books, magazines and other miscellaneous items generously donated to the Club. The Treasurer reported the funds raised by the auction to be one of the best efforts in many a years.

Special thanks to all who donated auction items, some of the items were museum quality. Thanks also go to all who brought food, cooked, helped setup and cleaned up. We of course extend our heartiest thanks to Gerald Feigin and family for graciously allowing the Club to use their yard, pool and facilities. I hope we did not crush too many flowers and those that we did survived our visit.

Have You Been to a Meeting Lately?

If you have not been to a meeting lately you have missed out on some wonderful programs and an opportunity to be with friends who share a common interest. The atmosphere is family oriented with a first rate Junior Rockhound program. For those juniors who made the June meeting their special reward was a diamond to round out their Mohs hardness test kit. The adult programs have also been exceptional. My two personal favorites from last year were the programs by Dr. Earl Verbeek on fluorescent minerals and Dick Tishin's slide presentation and collection of artifacts from colonial Philadelphia unearthed during the construction of I-95. We also enjoyed a wonderful presentation on Antarctica by our own Dr. Lou Detofsky that included specimens from way down under and a presentation on asteroids by Gary Weinstein, again one of our own, that included specimens from way out there.

If you have not been to a club meeting lately, now would be a good time to reconnect. This month the program is the members bring in their discoveries to share with their fellow members. Not find anything this summer? That's okay, bring something you bought or found long ago. If you're not sure what you have, someone might be able to help you identify your treasure.

Mark you calendar now for the second Wednesday of each month, September through June. A successful club requires an involved membership. The easiest way to be involved is to come out to the meetings. Hope to see everyone on September 8, and every second Wednesday thereafter.

DVESScapades

The Newsletter of the

Delaware Valley Earth Science Society

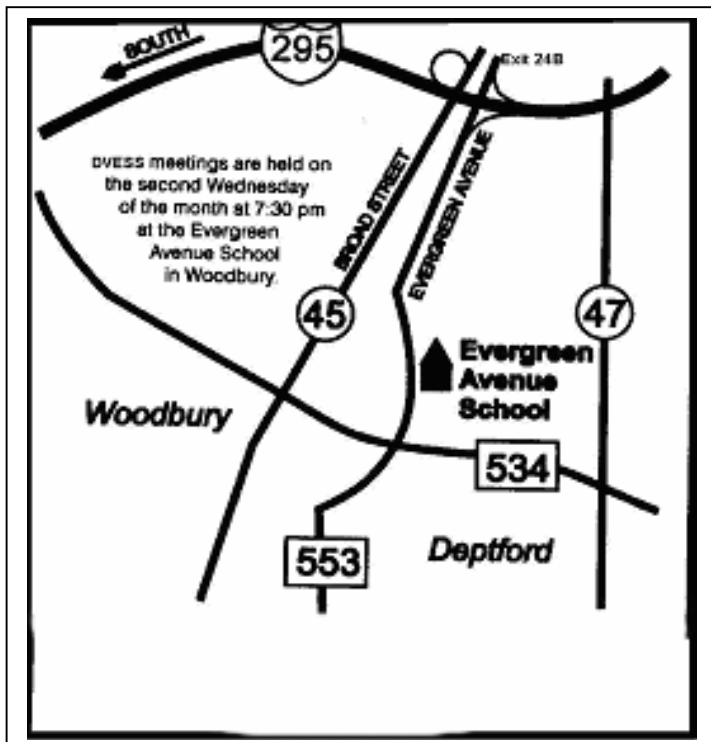
PO Box 372

Maple Shade, New Jersey 08052



DVESScapades

September 2004



This Month's Meeting:

September 8, 2004

“Members Show & Tell”

Tell the club about your summer adventures and show off your mineral, rock, fossil & artifact discoveries.

Bring your extras to swap.