

Pleasant Oaks Gem & Mineral Club of Dallas, TX

Chips and Chatter



June 2008
Vol. 42 Issue 6

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Workshop, Meeting, etc.

- Check out our website for a color version of the Chips and Chatter
- Open Shop: Each Monday & Thursday - 5:30 pm – 9:00 pm and each Saturday - 9:00 am – Noon
- Check the calendar for class schedule.

May issue 2008 by Anita Dresner. Unless otherwise noted, permission granted for non-commercial reproduction of articles provided they remain essentially intact and credit is given to the author and original source. Where noted, the author retains the copyright and must be contacted for permission to reproduce the article. All articles may also be used as reference provided citation is given.

Purpose

The Pleasant Oaks Gem and Mineral Club of Dallas is organized for charitable and educational purposes to promote interest in the various earth sciences, in particular those hobbies dealing with the art of cutting and polishing gemstones, the science of gems, minerals and metal crafts, as well as their related fields.

Monthly Meeting

Monthly Meeting: Thursday, June 5 at 7:30 pm Garland Women's Activities Building
713 Austin, Garland, TX

Presentation

No report at print time

Club Officers for 2007

President: Donnette Wagner
 1st VP: Mark Carter, (972) 680-9223
 2nd VP: Donna Mallory
 Treasurer: Don Shurtz, (972) 509-2821
 Secretary: Nell Black
 Editor: Anita Dresner (972) 475-5828
 E-mail: andresner@verizon.net

Minutes – May 2008 General Meeting

Ling Shurtz for Nell Black, Secretary, Pleasant Oaks Gem & Mineral Club

May 1, 2008 Meeting minutes of Pleasant Oaks Gem and Mineral Club.

The May meeting of the Pleasant Oaks Gem and Mineral Club was called to order at 7:30 PM by the president, Donnette Wagner.

The meeting was opened with the Pledge of Allegiance.

The Minutes of the April meeting, as printed in the *Chips and Chatter*, were approved.

Sunshine Report: Charles Black is having open-heart surgery (post meeting comment – the surgery went well and Charles is recovering nicely)

Don Shurtz presented the Treasurer's Report. The treasurer's report was approved.

Ling Shurtz presented the Show Report. She indicated that most of the vendor spots had been filled.

Following a short break the auction for the file cabinet and flat storage cabinet, as described in the *Chips and Chatter*, was opened. There were not bids. Mark Carter moved that the auction be re-opened at a later meeting. After discussion, Mark amended his motion that the auction be resumed at the Club's Show. The motion passed.

Mark Carter showed highlights of a Video Presentation about the 2008 Tucson Show, showing short segment of discussions about several spectacular mineral specimens.

Donnette indicated we needed to start signing up for show leads for areas such as Silent Auction, Hospitality, Children's Activities, etc. She indicated that "new blood" was needed to keep the show going.

Refreshment Duties

Anita Dresner, Pleasant Oaks Gem & Mineral Club

<u>Month</u>	<u>Ice & Drinks</u>	<u>Snacks</u>
June	Anita Dresner	Anita Dresner
July	Need Volunteer	Need Volunteer

Recipe of the month

Submitted by Anita Dresner

Chipotle Dip

36 oz (restaurant size) block Philadelphia Cream Cheese

1 - 32 oz Bottle of Dan T's Inferno Raspberry Sauce

Milk (as needed to thin)

Set cream cheese out to become room temperature, then add chipotle sauce and work cheese until a creamy consistency, using as little milk as possible. This makes a gorgeous raspberry color, add to white or pale green serving bowl along with nacho chips or your favorite dipping chips.

POGM Show Report

Ling Shurtz, Chairwoman, Pleasant Oaks Gem & Mineral Club

The confirmed show dates for 2008 is September 19, 20, 21 at the EMGI on the Brookhaven Campus. Ling stated almost all of the booth spots are signed for.

Editor's Corner

Anita Dresner, Editor, Pleasant Oaks Gem and Mineral Club



Hello Club,

Gee, it's been a month since Inter-Gem. How time flies! Helping out in the preparation for the Inter-Gem Wednesday and Thursday and then of all things a general club meeting the evening of Thursday, all were tuckered out. Needless to say preparations for Inter-Gem is a multiple event in itself. First, you are there to help make ready for a great show and while securing a booth for our club. Then, all the contacts and updating of friends and acquaintances you have not seen since last Inter-Gem, learning what new babies have arrived or new inlaws that have been gained. Add to this, the experience of having your own space in the booth, how exciting.

For those new to the club and getting to have your space at the booth, I am sure it was an exercise in fun and learning. Sharing with club members throughout each day, meeting new and excited people that want to see just what your club does and has to offer. Not to mention you're sharing your own expertise in your hobby, but learning of other club member's expertise in the hobby also. Next, sales of your wares. Now that is exciting and encouraging.

Now is the time for us to recall our excitement and share with the vendors that will be attending our show. Sharing excitement of meeting new acquaintances and renewing old ones. Also, we must extend a cordial to make them desire to come again next year. So let's get out that volunteer sheet and sign up to help in any way we can.

Class Schedules

Tray Bradford, 2nd VP, Dallas Gem and Mineral Society

If you are interested in taking or teaching a class, you can reach Tray Bradford at ravenfoot1@yahoo.com or Mollie Cutting, DGMS Secretary at: mollie_cutting@sbcglobal.net. The next qualifying classe starts on June 25, 2008. Q Classes are being scheduled one right after the other because of demand. If you want to get in on the classes please contact either of the above to make arrangements.

Getting to Know You

Kaylan Nicholson

I am Kaylan Nicholson, a junior member of Pleasant Oaks. I am a freshman at Rowlett High School in Rowlett. It is a part of the Garland Independent School District. I am treasurer of my Class of 2011, belong to three (3) bowling leagues, Big Town Bowl Youth League, Big Town Travel League and Rowlett High School Bowling League. I am signed up for the Octathalon studies for my sophomore year. This is a study of eight (8) subjects where I compete with my peers to see whom all will get to the top level and get to go to district and then to state.

I love rock hounding and learning all I can about rocks, gems and minerals. But more than that, I love to find fossils and study them. I found some neat ones last time I went with everyone to TXI. I am sad that my big fossil broke in half when I got home. But that is OK because I learned what not to do with my fossils when I bring them home. I also found shark teeth and an agate or two.

I also have a little sister, Kallee. My grandmother signed me up for the club and I want to have fun, learn about rocks and make new friends. Like my grandmother, if it is not fun then why bother to get involved.

Question of the Month

Don Shurtz, Treasurer, Pleasant Oaks Gem and Mineral Club

If sandstone is many small pieces of sand cemented together, then obviously limestone is many limes and pieces of limes cemented together. If you want proof, just look at the picture to the right. Limes, limes, and more limes.



Fake Limestone

Ok, so maybe the picture has been doctored a little bit (what an understatement!). Limestone is primarily composed of calcite (Calcium Carbonate – CaCO_3). Other lesser components of limestone include chert (flint), sand, silt, and clay. In many cases the calcite comes from marine organism. The marine organisms secrete calcite which falls to the sea's floor. This calcium carbonate also forms the shells of the marine organisms, often microscopic organism, and they, too, settle to the sea floor where they are compressed into limestone. Sometimes the whole shells or casts of shells are preserved in the limestone. As an example, just look at almost any of the limestone found in the Dallas area. Fossil remains of bivalve organisms and gastropods are abundant.

In the limestone of the North Sulphur River, to the northeast of Dallas, one can find more fossils shells and casts of ammonites which are a member of the Mollusca phylum. To the southeast of Dallas in the vicinity of Granbury, there are casts of dinosaur tracks found in the limestone.



Limestone with Fossils from Austria

Limestone, with all its fossils, is the predominate rock form in the Dallas area. It is estimated that limestone forms about 10 % of the sedimentary rock in the world. With so much limestone, there must be something practical that can be done or made from it. How about cement? The TXI plant in Midlothian is just one of the many cement plants in the Dallas area. How about the calcium added to bakery products? That would be limestone. How about in toothpaste as a polishing agent and general filler? That, too, would be limestone. Limestone is used for buildings. The ground up limestone forms the base for buildings. Slabs of limestone are used as building blocks or as exterior veneers. Another practical use for limestone, or more properly, its absence, is to form caves. Some of the most extraordinary caves in the world are limestone. Acidic water dissolves the limestone forming the caves. A spectacular example is Carlsbad Caverns in New Mexico. For more

examples, just visit the San Antonio area. There are numerous private and state parks with spectacular caves and caverns in the area.

Ref:

Limestone: <http://commons.wikimedia.org/wiki/Limestone>

Limestone: <http://en.wikipedia.org/wiki/Limestone>

Limestone: <http://www.galleries.com/rocks/limestone.htm>

Aphorism

A short pointed sentence expressing a wise or clever observation or general truth.

No one ever says "It's only a game" when their team is winning.

June 2008

Mon	Tue	Wed	Thu	Fri	Sat	Sun
1	2	3	4 7:30 pm Pleasant Oaks Club Mtg	5	6 9:00am – Noon Open Shop	7
8 5:30–9:30 pm Open Shop	9	10	11 5:30–9:30 pm Open Shop	12	13 9:00am – Noon Open Shop	14
15 5:30–9:30 pm Open Shop	16	17	18 5:30–9:30 pm Open Shop	19	20 8:00am - until Rock Swap 9:00am – Noon Open Shop	21
22 5:30–9:30 pm Open Shop	23 7:00 pm Dallas Gem Club Mtg	24	25 5:30–9:30 pm Open Shop	26	27 9:00am – Noon Open Shop	28
29 5:30–9:30 pm Open Shop	30	31				

Metroplex Gem and Mineral and Related Clubs

Texas School of Earth Science (Arlington G&M Club) meets the 1st Tuesday of each month at 7:30 PM at 1408 Gibbins, Arlington
 Pleasant Oaks G&M Club meets the 1st Thursday of each month a 7:30 PM at Garland Women's Bldg., 713 Austin, Garland.
 Lockheed-Martin Stone Steppers , 2nd Tuesday at 7:30 PM, 3400 Bryant-Irving Road, Fort Worth, TX
 Dallas Paleontological Society meets the 2nd Wednesday of each month at 7:30 at Dallas Museum of Natural History, Fair Park.
 Dallas G&M Society meets the 3rd Tuesday of each month at 7:00 PM at Ridgewood Rec. Cntr, 6818 Fisher Rd, Dallas.
 Dallas Bead Society meets the 3rd Thur. of each month at 7:30 at Walnut Hill Rec. Ctr., NW corner Walnut Hill & Midway, Dallas
 Oak Cliff G&MS meets the 4th Tuesday of each month at 7:00 PM, Renaissance Hospital, 2929 S. Hampton Rd., Dallas, TX., 75224
 Fort Worth G&M Club meets the 4th Tuesday of each month at 7:30 PM at 3545 Brvan Avenue. Fort Worth. TX

CHIPS AND CHATTER
Pleasant Oaks Gem & Mineral Club
 PO Box 831934
 Richardson, TX 75083-1934



FIRST CLASS MAIL

To:

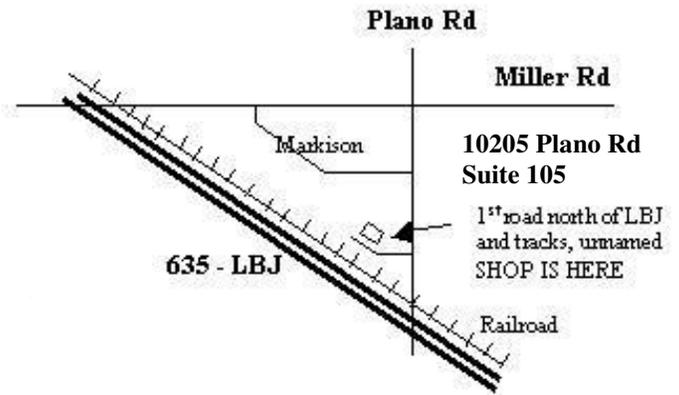
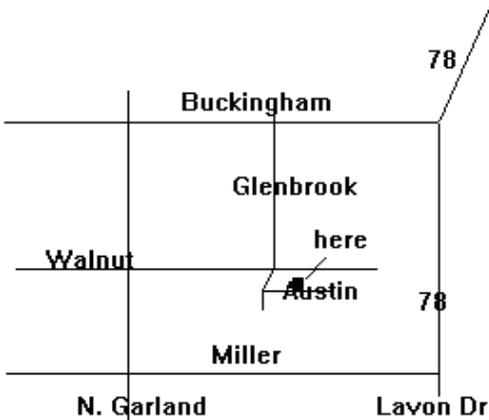
- 1st place SCFMS 2006 small bulletins
- 9th place AFMS 2006 small bulletins
- 3rd place SCMS 2005 small bulletins
- 3rd place, AFMS 2005 small bulletins
- 1st place SCFMS 2004 small bulletins
- HM AFMS 2004 small bulletins
- 2nd place SCFMS 2003 small bulletins

Next Meeting: June 5, 2008 at Garland Women's Activity Building, 7:30 PM

PLEASANT OAKS GEM and MINERAL CLUB OF DALLAS

Meeting Map

Club Shop Map for Classes



MEETINGS

First Thursday of each month, 7:30 PM
 Garland Women's Activities Building
 713 Austin, Garland, TX
 (Northeast corner of Austin & Glenbrook)

Member of

South Central Federation of Mineral Societies

MEMBERSHIP

Single Adult: \$16.50, Junior: \$5.00
 Family: \$27.50
 (plus badge fee for new members)

Affiliated with

American Federation of Mineral Societies