

ROCK CHIPS

Merry Christmas

Timpanogos Gem & Mineral Society

December 2011

What a great year we have had: fun field trips, super Club Meetings, outstanding Silent Auctions January through October, and good work/dinner meetings as we made Wheel of Fortune items, sewn and filled Grab Bags. We also organized and cleaned the Rock Yard. We still have lots of work to do at the Rock Yard, but it will come - we will let you know when. Seems like winter is cold and spring is sporadic and Summer and Fall are great Field Trip weather - let's see, when do we get the yard cleaned!

We had a great Live Auction in November with Jim Baird doing his super job as auctioneer. At the December Board Meeting, the Board Members discussed the past year's Live Auction. They highly complemented our own Jim Baird's auction ability - he adds a lot of fun for the evening.

They discussed one big concern. The Auction was originally started to help the club members get items related to good quality Rocks, Lapidary Equipment, slabs, and warm throws and quilts and blankets. They would like to see us go back to the basics. Bring more top graded rocks and rock slabs such as the beautiful crazy laced agate from Mexico Larry Hathaway brought. This rock supply has run out and is only found in old estates. I know everyone does not have access to that quality of rocks, but if you looked throughout the year, you could find rocks, slabs, and Lapidary tools and equipment used by rockhounds.

But, because we didn't specify this, we appreciate all that was brought this year. It was a **Good Auction**.

What makes a good Junior Club? Ask Charlotte and Jerry Davis - **THEY KNOW**. They are doing a great job. Dave Ekins helped to get the club up and running. Now Kevin and Gwen Wilcox and Bob & Angela Lindstrom are helping to come up with ideas. When people do their jobs to the best of their abilities - It makes one super Junior Club. Thanks for your hard work.

Nancy said she would like Rock Hunting places suggested for this spring, summer and fall. How about calling her and letting her know where you would like to go and whether you would or would not be a leader. Your suggestions are wanted.

Our yearly Election is over and we have two new Board Members, Jim Shipp and Diane Hatch. We also have a new Secretary, Karl Brough and a new Auditor, Dave White. The out-going Auditor, Jim Kallin is still working as our Public Lands Access Representative. To you who ran but did not get elected, thank you for running. Lee Walker, thanks for running for Secretary - we will find you another job. Joe Richins, thanks for all you have done for the Club. Thanks also to the Elected officers and appointed positions for all you do. Now is the time to work together - with everyone being in charge of different operational areas of the club.

This is a new year - time for new ideas. One thing we are working on, and coming mighty close to having organized is to hold Lapidary workshops at least once a month. What skills would you like to learn? Do you have any other ideas for anything you would like to see happen in TGMS. Call me 801.592-0410 or E-Mail me at timprocks@gmail.com and lets discuss any ideas you may have.

President's Message



KEITH FACKRELL

Thanks, Keith

ELECTED OFFICERS 2011

President: Keith Fackrell. 801.592.0410
Vice Pres: Glenn Musick . 801.375.7445
Secretary: Dave White . . 801.374.8401
Treasure: Jean Chatwin . 801.765.1917

BOARD MEMBERS

Dick Peterson 801.798.8877
Joe Richins. 801.798.9262
Larry Hathaway 801.798.2758
Dave Johnson 801.225.2758
Harold Chatwin 801.765.1917
Vickie Hathaway 801.798.2758
Larry Marshall 801.226.2641

Auditors:

Jim Kallin (for 1 year). . 435.864.5401
Karl Powell (for 2 years). 801.766.8705
Tom Hinkler (for 3 years). 801.599.2209

TGMS Website

http://www.timprocks.weebly.com
Site Author: Dave Johnson. 801.225.2758
Assistant: Doug Harrison . 801.226.3721

APPOINTED POSITIONS 2011

Grab Bag Chairman: Kevin & Gwen Wilcox 801.373.9572
Grab Bag Sewers: Julie & Jim Shipp . . 801.224.1553
Membership: Nancy Nusink 801.489.7413
Program Chairperson: Candice Poole . . 801.489.8016
Field Trip Chairperson: Nancy Nusink . 801.489.7413
Jim Kallin- Field trip member 435.864.5401
Historian: Melanie Ashby 801.772.0361
Refreshments: open please volunteer
Custodian: Frank Weight 801.489.4040
Assistant Custodian: Harold Chatwin. . 801.765.1917
Silent Auction Table: Dick Peterson. . 801.798.8877
Photo: Alonzo & Johanna Passmore . . . 801.967.2093
Youth Club: Charlotte/Jerry Davis. . . 801.754.3831
Assistant Leader Kevin Wilcox 801.373.9572
Federation Rep: Mark & Louise Nuzman . 801.794.0079
Public Lands Access Rep. Jim Kallin . 435.864.5401
CLUB BULLETIN
Editor: Jerrie S. Fackrell 801.592.3854
Mailer: Mark Nuzman 801.794.0079
Sunshine Woman: Please Volunteer!
Rock or Gem of the Month: Vickie Hathaway.801.798.2758
Kid's Page: Susie Howard 801.768.0110
Meet your Rockhound Friends: (Please volunteer)



SAVE OUR ROADS, by Jim Kallin

Jim Kallin, our Public Lands Access Representative said, "It is important for everyone in Utah to contact their county commissioner or the county commissioner in the County you want to go Rock Hunting, and check and see if it is in jeopardy of losing access of various roads in that county.

This statement is based on a BLM Ruling on dirt roads that could be interpreted as non-functional roads that need to be eliminated and returned to nature.

Most counties are in the process of sending out Rural Road witness forms or the county is accepting them through the internet at http://www.roadwitness.net/

If you care anything about being able to drive on the dirt roads in your county or other counties throughout Utah, and you know of people who have driven these roads prior to 1976, get the Rural Road witness form filled out as soon as possible, or help the person you know fill this form out and send it to the county Commissioner of the county you are concerned about AS SOON AS POSSIBLE!

Call your county commissioners and find out which Rural roads are in jeopardy of being shut down because they don't have the forms filled out on them.

Jim said All the roads going from Joy south and Joy North could be eliminated, which means that many of your favorite places to rock hunt in Delta & Milford County will be gone.

GO TO http://www.roadwitness.net/ DON'T LET THESE ROADS BE SHUT DOWN!

Mohs Scale of Mineral Hardness

In 1812 the Mohs scale of mineral hardness was devised by the German mineralogist Frederich Mohs (1773-1839), who selected the ten minerals because they were common or readily available. The scale is not a linear scale, but somewhat arbitrary.

Hardness	Mineral	Associations and Uses
1	Talc	Talcum powder.
2	Gypsum	Plaster of Paris. Gypsum is formed when seawater evaporates from the Earth's surface.
3	Calcite	Limestone and most shells contain calcite.
4	Fluorite	Fluorine in fluorite prevents tooth decay.
5	Apatite	
6	Orthoclase	Orthoclase is a feldspar, and in German, "feld" means "field".
7	Quartz	
8	Topaz	The November birthstone. Emerald and aquamarine are varieties of beryl with a hardness of 8.
9	Corundum	Sapphire and ruby are varieties of corundum. Twice as hard as topaz.
10	Diamond	Used in jewelry and cutting tools. Four times as hard as corundum.

Hardness of some other items:

2.5	Fingernail
2.5-3	Gold, Silver
3	Copper penny
4-4.5	Platinum
4-5	Iron
5.5	Knife blade
6-7	Glass
6.5	Iron pyrite
7+	Hardened steel file



*Merry
Christmas*

2012 DUES are DUE

Starting in January 2012 people can pay their dues. Whether you pay in January, February or March, you will be a member of TGMS until March 31, 2013.

Dues are \$20 for adults 17 and older
\$5 for youth 5 to and including 16.

Last Revised on October 17, 2011

Baking Soda in the Field

Here are some reasons you will be glad you took a box of natural baking soda along on your field trip.



1. Insect bites, minor burns, and poison oak. Add water and make a paste and apply to affected area.
2. Sunburn, windburn, and prickly heat. Add ¼ cup to a basin of water and bathe or apply with a sponge.
3. Acid indigestion. Add 1/4 teaspoon to ½ glass of water and drink slowly.
4. Tired Feet. Add 3 tablespoons to a basin of warm water and soak your toes.
5. Tooth cleanser and breathe freshener. Use as needed on damp toothbrush
6. Hand and fingernail cleaner. Rub dry powder onto moistened hands .
7. Fire Extinguisher. For a grease fire, open and throw the contents of a box at the base of flames.
8. Freshening coolers, travel mugs, and thermos jugs. Add 2 teaspoons and partially fill with water. Shake and rinse.
9. Deodorant. Sprinkle some inside your boots or hiking shoes.
10. Safe, natural cleanser for camp dishes and pans. Add 3 tablespoons to a pan of warm water and soak.
11. Cleaning a dirty spattered windshield, chrome, and camper frames. Rub with a damp sponge sprinkled with baking soda.
12. Freshening RV water tanks. Flush with a solution of 1/4 cup of soda in 1 gallon of water. Rinse with clear, clean water.

Via **MONROVIA ROCKHOUNDS** Dec 2011

PLANNING A TRIP?

Check the **SHOW SCHEDULES**

Before you plan a trip any time in 2012, be sure to check out <http://www.rockngem.com/show-dates-display/?ShowState=ALL> to find out where and when the nearest Gem & Mineral Show is going to be held in the area you are going.

“We are the Custodians”

By Bob Jones

You may be collecting just for fun and satisfaction, but keep in mind that you are preserving the treasures of the Earth that might never see the light of day



otherwise. You actually are the ultimate conservator of many of Earth's natural treasures. Treasures that are among Nature's most beautiful and completely irreplaceable creations. Each specimen is unique. Each can never be duplicated. Each must be preserved. Your contribution to society, while per-haps not appreciated, is great because you contribute the preservation of natural things while often educating the public at large. Your contribution is very often misunderstood, particularly by extreme environmentalists, and most certainly does not receive the acknowledgement it deserves. Whatever you ultimately choose to do with your collection-donate it or sell it-just remember that you are only the temporary custodian of those gems and minerals, for they really do belong to all humankind!

Via **Monrovia Rockhounds** Dec 2011

By Bob Jones

via **Rock It Mt. Hood Rock Club**

Order **TGMS** **T-Shirts**

Small, Medium, Large
& Extra Large - \$9 each
xx Large - \$11 each
xxx Large - \$13 each

Same design as the last
shirts ordered:

orange with black TGMS Decals

Must have a minimum
of 35 ordered & paid for this price

Email Susie Howard at
suekayeh@yahoo.com

WHAT ARE YOU TO DO IF YOU HAVE A HEART ATTACK WHILE YOU ARE ALONE?

Sent by Vickie Hathaway

The Johnson City Medical Center (Johnson City, Tennessee) staff actually discovered this and did an in-depth study on it in their ICU.

The two individuals that discovered this then did an article on it, had it published and have had it incorporated into ACLS and CPR classes.

It is very true and has and does work.

It is called cough CPR.

It could save your life!

Let's say it's 6:15 p.m. you're driving home alone after an usually hard day on the job.

You're really tired, upset and frustrated.

Suddenly you start experiencing severe pain in your chest that starts to radiate out into your arm and up into your jaw.

You are only about five miles from the hospital nearest your home.

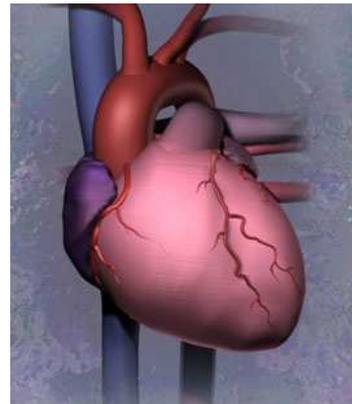
Unfortunately you don't know if you'll be able to make it that far.

What can you do?

You've been trained in CPR but the guy that taught the course didn't tell you what to do if it happened to yourself.

Since many people are alone when they suffer a heart attack, this article seemed to be in order.

Without help, the person whose heart is beating



improperly and who begins to feel faint, has only about 10 seconds left before losing consciousness.

However, these victims can help themselves by coughing repeatedly and very vigorously.

A deep breath should be taken before each cough, and the cough must be deep and prolonged, as when producing sputum from deep inside the chest.

A breath and a cough must be repeated about every two seconds without let up until help arrives, or until the heart is felt to be beating normally again.

Deep breaths get oxygen into the lungs and coughing movements squeeze the heart and keep the blood circulating.

The squeezing pressure on the heart also helps it regain normal rhythm.

In this way, heart attack victims can get to a hospital.

Tell as many other people as possible about this, it could save their lives!

IT IS NOT TOO EARLY
TO START THINKING
ABOUT SHOWCASES

for the March 16, 17 & 18, 2012

Gem & Mineral Show

at the Spanish Fork, Utah Fairgrounds.

Now is the time to sign up for Showcases





SUNSHINE COLUMN

LET YOUR SMILE BE YOUR UMBRELLA— AND SPREAD IT OVER EVERYONE

A sad thing! **Beth Edvalson** has been doing a fantastic job on this column and her smiling face always brightens our TGMS Club meetings. Well, Beth just informed me that because she is unable to drive at night, she is having to stop coming to our meetings. She said she is also going to resign from writing the Sunshine Column. Beth, I am sad to hear you are not going to write the column anymore, but I am even sadder to think we will not see your smiling face at the meetings. Perhaps we could recruit someone around American Fork who could pick Beth up and bring her to the meetings.

This column is not only for sad events, in fact it could be a source to let people know the exciting things about your life. **What fun things have you been doing! Let's make this column a way we can become better acquainted with each other in the Club.**

If you have anything to share or if you would be willing to write this column, please call Jerrie at 801.592.3854.

Tips By Richard



Dick Peterson

About 15 or 20 years ago, when I was cutting a lot of Bertrandite, I ran into a problem I hadn't seen before. I had been shaping and sanding and polishing a lot of cabs, also known as cabochons (note, Cabochon is any domed stone), when I had one that wouldn't polish.

The stone was a deep dark purple, one that I thought would be outstanding. I went back to my Genie and resanded it and tried polishing it again. No Luck. I tried the different methods of polishing that I have talked about in previous articles, still no luck. I set the cab aside and forgot about it.

One day I was using some acetone and I spotted the cab so I cleaned it in the acetone. I then washed it in Dawn Soap and warm water. Then I tried it again on the polish wheel . . . it took a beautiful polish!

What had happened during the cutting stage? It had been cut in oil and it had absorbed some oil. Oil is not a friend in cutting and polishing cabochons.

If you suspect that the rock you are about to cut will absorb oil (some softer rocks will do this) try the following before you cut it. Soak the rock in water for 24 hours or longer. Longer is better. In the summertime put the container with the soft rock in the sun where it can warm up. The warmer the better. Keeping it warm helps the rock absorb more water.



Now put the rock in the slab saw and cut it as soon as possible, as **I LIKE IT!** the oil will slowly replace the water in the rock. Now is a good time to wash the slab with acetone.

Anytime you cut slabs in your slab saw, you should always place your slab in kitty litter (which is a great way to suck out the unwanted oil), then wash your slab in warm soapy water. Dawn dish soap is one of the best to use.



TUMBLING WITH A LOT-O-TUMBLER

I have only been tumbling now for a couple of years, or longer, but my Tumbler is going . . . Steady. I got good ideas from Glen Gurney and Larry Hathaway, then applied my own

knowledge and experience and I am excited how nice and shiny the rocks are. My favorite are smooth stones (many from the Fort Duchesne area—beautiful colors!). Goldsheen Obsidian, agates, and lots of other type rocks turn out beautiful also. Wonderstone, onyx and Zebra rocks are not as shiny, but they are so-o-o-smooth and fun to hold and rub.

Here's what I do—everyone has their own way of Tumbling, . . . this works great for me.

PREFACE: Using a 32 oz. yogurt container, fill it with tumbling rocks then wash them until the water pours off clean, then put them in Tub 1 with fillers, (ceramic fillers and/or marbles ordered through the catalogs or bought at the dollar store). Use the same hardness of rocks in one load if possible.

Put 1 rounded tablespoon of grit in each step. As you are putting your washed rocks in the Tub put a handful of filler in to help the rocks tumble together better. Leave about 2 inches on the top of the Tub so the rocks will tumble well. Put two tumbler lids full of water in each batch, then put two (little) drops of Dawn in the Tumbler. (Put too much Dawn and it foams, don't put any Dawn and it doesn't do as good a job.) I leave each step for 24 hours. (checking them during the last 24 hours about 3 times to make sure the solution does not harden on the rocks.) If it starts to harden, add a little more water. I have been told to check to see if there is enough grit in it, but I don't and my finished rocks look great! After every step, clean the tumbler out REALLY GOOD. Also clean the rocks and fillers by spraying warm water on them. And **DO NOT POUR THE WATER FROM THE TUBS DOWN THE DRAIN BECAUSE THE GRIT WILL SETTLE IN YOUR GOOSENECKS AND PLUG P YOUR PIPES.**

For washing, I use a 5 gallon bucket with a large green strainer on top of the opening in the bucket to catch my rocks, fillers, grit, dirt and water. Then I throw this sludge in the spring water we have around the outside of our lawn (I know I am spoiled). Be sure you find a safe place to pour your sludge out side. This could be washed down with water from a hose.

Optional * Step A—tub 1) If you are using rough and hard rocks (not smooth), hard like agate or petrified wood, (not all rocks are smooth when tumbled) clean the tub out real good & fill the tub with rocks & fillers. Then use 60 grit, 2 drops Dawn and 2 lids full of water and tumble for 24 hours. (Diane said when using obsidian [with sharp edges] she only uses the 60 grit for 12 hours, and the sharp edges become smooth.)

Optional * Step B—tub 1) You determine if you want the rocks smoother, some rocks never smooth completely. If you feel you want them smoother, do Optional-Step A—Tub 1, again.

Step 1 - tub 1) This is where I usually start. Fill your tub to within 2 inches to the top, with rocks and fillers then use a rounded tablespoon of 220 grit, 2 lids full of water and 2 small drops of Dawn. Tumble for 24 hours. If tumbling Wonderstone, Zebra Rock, Bertrandite, or other softer rocks, just use the 220 grit 12 to 15 hours and check on the tub quite often because these rocks tend to smooth really fast and makes lots of sludge, so needs more water than other stones. If using other rocks use 220 grit again and repeat Step 1 (**making the 2nd step**).

Step 3 —Tub 1) Wash tub out real well, then fill Tub 1 with washed rocks and fillers. This time use 1 rounded tablespoon of 400 or 500 Grit (I use 500), 2 lids of water and 2 small drops of Dawn. Tumble for 24 hours.

Step 4—Tub 1) Wash tub out real well, fill Tub 1 with rocks and fillers. This time use 1 rounded tablespoon of 1000 Grit, a pre polisher, 2 lids full of water and 2 small drops of dawn. Tumble for 24 hours. Wash Tub 1 out (**extremely clean**) and go to Tub 2, **the Polish Tub**. Turn Tub 1 upside down to dry.

Step 5 —Tub 2, Polish Tub) We are on the final two steps for some real beautiful tumbled rocks.

Make sure your Tub 2, Polish Tub, is well washed and cleaned. Use one rounded tablespoon of Aluminum Oxide Polish, (I have used Cerium Oxide, which costs more than Aluminum Oxide, and to tell the truth, I think my rocks are shinier with Aluminum Oxide than they were with Cerium oxide), two lids full of water and two **small** drops of Dawn. Let tumble for 24 hours.

Step 6—Tub 2, Polish Tub) Repeat Step 5 again. After 24 hours take the rocks out of the Tumbler and let them sit overnight, long enough to dry. Then polish them with a soft rag with Zam or Fabulustre on a polisher.



DISCOVERY

By Glenn Musick

Upon the recent passing of my good rockhound friend, and fellow adventurer, Bob Rollins, I think that it might be fitting that I share some of the experiences which we enjoyed during our annual Virgin Valley “discovery” trips. On our first excursion, Bob and I tried the “starving students” approach to opal hunting. I would sleep in the back of my Blazer and Bob would pitch his pup tent. Instead of investing in a pricey loader scoop of dirt from the Rainbow Ridge mine, we settled for the tailing pile route, which was 40.00 a day in the early 2000’s. It was early June that we had planned our excursion to avoid the bitter overnight cold that I had suffered through in the preceding October when I had made my first solo trip to the northern Nevada opal fields.

After 8 hours of driving and conversing (non-stop) about religion, rockhounding, politics, more religion and eventually to that dreaded subject that would make time stand still and my eyes glaze over. Agates. To me an agate was just another pretty rock. That was the extent of my knowledge about the topic. But as Bob began to expound upon his vast expertise on the subject he would eventually pose a question to me. I don’t even remember what he asked but I do know that the answer was supposed to be “crysocryptoline.” I never did get it right this year or any of the next 3 years when the same question would blindside me once again.

We arrived at the Royal Peacock camp site (\$4.00/night) and Bob pitched his tent with some difficulty because of the hard ground (I think they call it hoarfrost?)

That night the weather turned nasty. Rain turned to ice and the wind blew it sideways onto my car’s windows and Bob’s tent. I will never forget the look on Bob’s bright red face as he peaked his head out the tent flap at the first hint of daylight. I swear there were icicles dangling from his chin, but he didn’t complain. He was like a young Boy Scout anxious to get onto the next adventure.

I soon found out that Bob and I had very different approaches to opal hunting. I was interested in finding cool specimens to take home. He was more into making social connections with anybody and everybody including all the major claim holders and visitors from all over the country. His icebreaker would be concealed in his little black briefcase, which contained several of his Rikor cases filled with his favorite Spencer opals and agates (crysocryptoline?). Everyone was awed by his work and he would get addresses and phone numbers and propose trades to keep friendships active for years thereafter .



We didn’t find too many great opals that year, but had enough fun to try it again the next season, maybe a little bit later in June and no more camping or possible ice storms...(to be contd). Glenn Musick.

(From the Editor) Thanks Glenn for writing something for the **Bulletin** (Especially about our friend Bob Rollins). I can hardly wait to read . . . The rest of the story.

**WORKSHOPS**

To learn cutting, polishing, knapping, silversmithing, wirewrapping
Anyone like to volunteer to help out with this!?!

Also what fun projects do you do . . .Rock sculpturing?

Creating pictures with rocks? Making clocks? Gold Panning?

What do you want to learn in the Rock & Mineral and Lapidary field?

call Keith at 801.592.0410 for suggestions and if you will to help.



By **Dick Pankey, President ALAA**

GET INVOLVED IN LAND USE PLANNING

DICK TELLS EXACTLY WHAT TO DO !

Pankey suggests that you Contact the local BLM office and tell them you are interested in participating with the Land Use Plans for management of BLM & USFS land - our public land. Request a copy of all information about current, proposed, pending or draft plans and that you want put on the mailing list for all future information. Then read the plans and decide how they will affect your use, rockhounding and access in general.

Pankey said when you are reviewing the plans keep the following questions in mind and ask them at the meetings or in response for input about the plans:

- * Where will mineral collecting and mineral exploration/development be allowed, prohibited or restricted? Please provide a map.
- * What are the known mineral collecting sites or mines in the Decision area? Please provide a map. Include location information (county, township, range, section, latitude, longitude, name of site).
- * What mineral collecting sites or mines will be removed from casual use, exploration or development? Please provide a map and a list of sites.
- * For mineral collecting sites or mines that are not closed to exploration or development, how will access be restricted or allowed to them?
- * For areas proposed for closure, why was closure chosen? **(This is probably the most important question.)** What other alternatives to closure were considered? Was restricted access by permit considered as an alternative to total closure? Under what conditions can vehicles be used to access the site? Please provide a list of sites and summary of access restrictions to each one.

* How did BLM calculate the economic impacts of mineral collecting and mineral exploration and development? Did BLM consider that mineral collectors contribute to local economies by their exploration activities?

* Variations of these questions can and should be asked about access, road use/Travel Management Plans, dispersed camping, and other recreational uses.

Other important points to make when providing a response on Land Use Plans whether written or orally at a meeting are:

- 1) The area has been used for decades by rockhounds.
- 2) BLM should take steps to improve vehicular access to the collecting areas. Instead, they are restricting access and won't even let a person pick up a rock in the preferred alternative (no casual use).
- 3) It is against BLM policy to close areas to mining unless there is a clear conflict with other uses that can't be resolved any other way. The BLM proposal is not in conformation with BLM policy.
- 4) BLM could manage the area through a permit system. It is not necessary to close the area to protect archaeological features and artifacts in a ACEC.
- 5) We support the concept and land management based on the principals of Multiple use.

Pankey continued: Remember: The Land Use Plans that are in development today affects how we will be able to use and have access to these public lands for the next few decades! How do you want your public land managed, by the users or by the preservationists?

BE INVOLVED IN THE FUTURE!

Taken from the AFMS Dec 2011 Bulletin

**GET INVOLVED IN
SAVING OUR ROCK HUNTING and
MULTIUSE AREAS!**

Go to <http://www.roadwitness.net>

REGULAR MONTHLY MEETING

Held the last Wednesday of January, February, March, April, May, September, October and November at 7:00 p.m. at the Eldred Center, 270 West 500 North, Provo, Utah (back door) June, July and August the work/dinner meetings are held at Shriners Pavilion up Springville Hobble Creek Canyon starting at 4:30 p.m. and the December Christmas Party is December 14, 2011 at the Eldred Center AT 6:30 P.M. (back door)

JUNIOR CLUB MEETING

For youth 5 to and including 16 AND THEIR PARENTS is held the First Tuesday of each month at 7:00 p.m. at the Eldred Center, 270 West 500 North, Provo, Utah (back door) unless otherwise stated. (YOU KNOW, AS MEMBERS, YOU ARE PART OF THE regular meeting held the last Wednesday of the each month AND ALL OTHER ACTIVITIES OF TGMS.

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BOARD MEETING held on the first Tuesday of each month at 7:00 p.m. at the Eldred Center, 270 West 500 North, Provo, Utah (back door)

CHRISTMAS DINNER! Wednesday, December 14, 2011 at 6:30 p.m. In the Ballroom at the Eldred Center. **If you haven't signed up, see you at the 2012 Christmas Dinner.**

Timpanogos Gem & Mineral Society
P. O. Box 65
Provo, Utah 84601

Forwarding Service Requested

