



Rock Talk

White Mountain Gem & Mineral Club
P.O. Box 3504
Show Low, Arizona 85902
www.whitemountain-azrockclub.org
whitemtngmc@gmail.com



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November 2014

President's Message

E·M·B·R·A·C·E C·H·A·N·G·E

Temperatures will rise and fall. Winds will shift. Leaves will drop and buds will form. And with every transition new beginnings will be revealed.

It was a great meeting. It must have been great... it lasted a long time. But we got a lot accomplished. We had our election and we offer congratulations to our new Vice President, David Bingell; our new Secretary, Charlene Bingell; our new Board Member at Large, John Mierzwik, and our new Greeter, Linda Stalder.

Thank you Nanz for all your educational programs during the past year as Vice President, and thanks for offering to continue to handle Bonus Prizes and Sunshine. You make many contributions to our Club additionally as community contact and acting hostess at the meetings, we want you to know we appreciate all you do.

Thanks also to Kathleen for being the friendly person at the door and welcoming our guests and new members, and handing out prizes. Thanks as well to Ron for being on the Board. Ron will continue as Webmaster/Membership Chair.

I love to say "Change Creates Opportunity." It has helped me keep my sanity. I hope you all embrace change and support the efforts of our new volunteers.

For all of you continuing to support the Club in your current positions, I thank you from the bottom of my heart.

Tonie MonDragon



Have a Happy Turkey Day!



For All Rockhounds in the area!

Rock Talk is published monthly by the White Mountain Gem & Mineral Club, Inc. Any info/ comments that members wish to have included in the monthly newsletter must be turned in to the editor at the general membership meeting or call the editor prior to the following weekend after the meeting.

Membership Dues: \$15 for a single membership, and \$20 for a couple/family. Dues are due the 1st of January of every calendar year along with a completed application. If you join in November of previous year, your dues will be good for all of the following year.

Meetings: 1st Sunday of the month, (unless it falls on a holiday), at the VFW Post 9907, 381 N. Central Ave, Show Low, AZ. Turn north off of the Deuce of Clubs at the Burger King. Social half-hour @ 1:00pm, meeting starts @ 1:30pm. Bring snacks.

**Elected Officers
and Volunteers**

President

Tonie MonDragon
(859) 338-2296

Vice President

Nanz Marshal
(928) 537-2524

Secretary

NEED A VOLUNTEER!

Treasurer

Larry Legge
(928) 537-2524

Editor

Karen Stokes
(928) 229-0273
crystal_lover59@hotmail.com

Field Trip Chairman

Rick Olson
(928) 251-0949
walkaround@earthlink.net

Board Members at Large

Ron Ginn
(480) 294-0731

Sandra Angelo
(928) 537-3726

Rose Fowers
(928) 537-2195



**Remember
Our Fallen.
Veterans Do.**

Volunteer Positions

Show Chairman

Rick Olson
(928) 251-0949
walkaround@earthlink.net

**Advertise & Public
Relations**

Blue Thompson

Librarian

Jackie Pfeifer

**Education, Schools
and Libraries**

NEED A VOLUNTEER!

**Greeter, Door Prizes,
50/50 Raffle**

Kathleen Varhol
(928) 368-9556

Auctioneer

Bill Stalder
(928) 368-4496

Highway Clean-up

Brookie Embry
(928) 537-0760
Ruth King
(928) 337-2212

Claim Filing

Tonie MonDragon
(859) 338-2296

Bonus Prizes

Nanz Marshal
(928) 537-2524

Historian

Jeannie Arneklev
(480) 213-4187

Coalition Contact

Ron Ginn
(480) 294-0731

Sunshine

Nanz Marshall
(928) 537-2524

**Web Master and
Membership Chair**

Ron Ginn
(480) 294-0731
wginn3@gmail.com

Birthdays



November

2 - Stephanie Curtis
7 - Dave Morrow

December

4 - Nancy Frampton
9 - Laurie Jonas
12 - Loren Wright

**Happy Birthday, Y'all !!
May You have Many More !!**

November Days of Interest

- 1 - All Saints Day
- 2 - Deviled Egg Day
- 2 - Daylight Savings Time ends
- 3 - Housewife's Day
- 5 - Gunpowder Day
- 10 - Marine Corps Birthday
- 11 - Veterans' Day
- 13 - Sadie Hawkins Day
- 13 - World Kindness Day
- 14 - Operating Room Nurse Day
- 17 - World Peace Day
- 20 - Great American Smokeout
- 27 - Thanksgiving Day
- 30 - St. Andrew Day
- 30 - Advent begins
- 30 - Stay at home because you are well day



**Our next meeting is
Sunday, Dec 7.
All members bring
Christmas Goodies!**

General Membership Meeting November 2, 2014

The meeting was called to order at 1:20 p.m. and welcomed our guests Lou Ann Roberts, Adrien Wrightman, and Harvey Arnold and a fish fossil enthusiast named Loretta. George Putnam from Kemmerer, WY, our guest speaker on Green River Formation Fossils was welcomed back.

A motion to approved the October minutes as published was made by Nanz, seconded by John M. and passed unanimously without corrections or additions.

President's Report: Tonie reported on the success of the Thirty-one Bags fundraiser that resulted in 10 additional bonus prizes; reported on a concealed weapons class coming up next week, and a new book on Kentucky Agates that was published recently. An announcement was made that the election would occur later in the meeting and there would be a brief statement from each of the VP candidates.

Shows coming up are the Flagg show in January and the Payson Show November 14-16. Rick mentioned the Apache Junction show this month.

Vice President: Nanz mentioned the NM Symposium next weekend, and reminded people to enter their participation in the "Red Book." Nanz also acknowledged the Veterans among our membership. Regarding the election for Vice President, Nanz gave a brief statement about her experience in the Club and David gave a brief statement about his experience.

Treasurer: Larry gave the financial report for October and spoke about the different budget line items and their amount of budget. Larry also urged people with budgets to get their receipts to him. **Library:** Jackie reported on new packets of books offered for sale, that we need to renew the Snowflake-Taylor Chamber membership (Larry wrote a check), and that she and Jeannie and Rose would have a Club information table at the upcoming Snowflake-Taylor big multi-Chamber meeting. Jackie will have a large poster with minerals and brochures. Stan will get more brochures printed.

Historian: Jeannie brought in the last couple books with additional pictures for the members to see.

Field Trip: Rick reported on the October trip with 22 club members and gave out his cell # for people coming late to the fieldtrips or with questions. Rick brought in his fluorescent lamp for viewing the agate collected last month, and commented on rock hound ethics (see article in this newsletter). Rick offered to be available for mid-week field trips. The next Club fieldtrip will

be to Petroglyph Park in Holbrook, with lunch in town and collecting in Woodruff after lunch. He mentioned the new Show date, and asked for member contracts. Rick talked about a new fluorescent lamp with short, mid, and long wave priced under \$100.

Old Business: Nanz reminded us of the Science Kits available from \$3 to \$35.

New Business: Nanz demonstrated the "Rock Licker", and will get back to us on prices and quantities with our logo. We will consider giving them away or resale at our Show.

After Stan handed out ballots, we had our election. Stan then counted the ballots, and the new officers were announced. David Bingell is our new Vice President, and Nanz will continue with her other volunteer positions with the Club. Linda Stalder volunteered to be our new Greeter and Prize person.

We took a 15 minute break, and resumed with George Putnam giving the educational program on the fish fossils from Kemmerer, WY, and the activities at the quarry where he works, as well as the other rockhounding opportunities in that area.

The prize drawings were done by Tisha, and Ginger won the first aid kit and onyx slab, Larry won the Peridot, Billie won the steel penny and Brookie won \$13.50 in the 50/50.

A motion to adjourn was made by Karen, seconded by Ursula, and unanimously passed. We adjourned at 3:45.

Submitted by Sandra Angelo, Secretary Pro Tem



If you want to participate in the Holiday Gift Exchange, bring a wrapped rockhound gift with a \$10 value to the December 7 meeting/Holiday Party. It could be a mineral or fossil specimen, a tool, or something created with rocks. Use your imagination!

October 11, 2014
Board Work Session Minutes

The meeting was called to order by President MonDragon at 12:25. In attendance were Tonie, Nanz, Larry, Karen, Rick, Jackie, Rose, Sandra, Jeannie, and Stan. Tonie reported that we need a new greeter since Kathleen wants to take next year off. She has been our faithful cheery greeter for several years now. We need someone who feels comfortable approaching people.

Focus of the work session was to review the budget in preparation for the 2015 fiscal year. There is a budget for door prizes but many club members donate prizes for both the door prize and the 50-50. Program expenses are \$250, Chambers are \$300, Arizona Corporation filing fee is \$10. Rick asked for \$2000 for the annual show. We will need some new banners and extra tables. Insurance varies by the number of club members but should be around \$200. Storage facilities will be around \$1200. The historian noted that her \$100 budget was fine. Specimen flats for the silent auction is \$600. If you are out somewhere and see a great deal on some super specimens call Bill to check with him on budget and inventory.

Outing expenses are budgeted for \$100. Claims should be the same as last year. Our fees for the claims were less this year since we had more work hours that years past. Librarian has some books she wants to order so her budget should be increased to \$325. \$100 will be budgeted for Christmas. No change for Sunshine. he Junior Education program including the Earth Science Museum will be budgeted \$600. Karen needs \$800 for sign vinyl, cutting blades, and ink. This will be put in the Show line item. Web Master line item should be increased to \$125 because of increases in site hosting. Board discretionary funds should remain the same. Money needs to be budgeted in Capital Improvements for additional 8 foot tables. There was some discussion about \$500 for the Dinosaur Museum. We will need to see a business plan or some success before making a donation to them.

The budget is a work in progress, it will need to be fine tuned in January and then approved by the general membership. All receipts need to be turned in by year's end so the 2014 books can be closed.

Another follow up item is Paul Gaspar needs to do a presentation on his summer workshop. This was a condition of the \$500 donation from the club. Jackie would like to put items from the library older than 2000 in the silent auction. Everyone agreed this was a good idea. Rose volunteered to help her with this.

Mineral kits need to be included in our library collection. Also Rick will put Fluorescents' newsletters and a sample kit in the library. Tonie will review her stock of shirts, hats, decals, etc. We may want to have club members wear matching shirts at the show to be easily recognized.

New items of business. We have over \$20,000 in our accounts. This may be more than what is usually permitted by a 401(c)3. We may want to look at acceptable ways of reducing that amount. Larry suggested we may want to invest in more educational materials and programs.

By-Laws need to be reviewed this year. We need to do this every three years. They will be dropped into our emails for a January review.

Upcoming field trips: November - Petroglyph Park in Holbrook

Meeting adjourned at 1:55.

Respectfully submitted. Sandra Angelo, Secretary Pro Tem

Trick or Treat
with the Payson Rimstones

On Saturday, October 25th, our club experienced a genuine treat when we joined the Payson Rimstones for their coalition field trip. Over 20 members from our club met in Payson that morning, where we drove to a remote site not far from the Houston Mesa Indian ruins in search of a colorful agate, known to locals as the Shoofly Agate. Unfortunately, a few of our members arrived a few minutes past the 9 o'clock departure time, and missed out on this wonderful opportunity. NOTE: If you are not able to make it to a designated site at the listed departure time for any field trip, it is wise to contact someone you know will be there, so that other plans or directions can be given.

Though pretty rocky in spots, the outcome was well worth it, and with some assistance from the Rimstones Field Trip Coordinator, (Jack), we were instructed as to where the best collecting was. As it turned-out, some beautiful specimens could be found not far from where we parked our vehicles. Some literally right as we stepped out of the vehicle.

By noon time, we had each collected more than a few specimens, so we gathered our group for the next stop along the Control Road, just east of the Whispering Pines subdivision. There we were met with Bill and Linda, who were one of the couples who missed out on the morning outing. Fortunately, they checked out some of the yard sales in the area, and came across one that was selling interesting minerals and geodes. Though our map was about 100 yards off from where Fossil Coral and countless Geodes could be found, the spot did provide the best parking spot for our many vehicles.

Once again, we had very nice weather with temperatures hovering around 70 degrees, and clear skies at both sites. And with nearly flat terrain and only a short hill at the afternoon location, this presented only minor burdens for those that suffered with full buckets filled with local treasures on this day of treats.

I hope you can join us on November 22nd for the last official field trip of 2014, when we will be going to Holbrook to visit the Petroglyph Park, and then on to Woodruff for colorful Petrified Wood collecting.

Rick Olson

An Unofficial Outing

From time to time I get a call from both members of our club and/or rockhounds from other clubs. It just so happens that early on Monday, Oct 27th, I received a call from our member, Ron Ginn, who is also a member of the Apache Junction club. He was asking on behalf of some other members from that club if I knew of any good spots to collect Luna Agate. Lucky for them, I had recently gone through the collection of maps and other associated material that I acquired from Sumner Christie after he stepped-down from the Field Trip Coordinator position that I took over. I came across a number of maps that Eunice McQuiston had created over 10 years ago. Since I had not been to any of these locations in the 5 years that I had been a member of our club, I was planning to check out these sites in the near future to see if any still were viable for future trips. I told Ron to check with the A.J. members to see if they might be interested in joining me on these excursions, and to see if the agate that they wanted was still obtainable at any of these sites.

Within 10 minutes, I got another call from Ron asking when and where we should meet. Well, that got the ball rolling, so I started calling a few members from our club that I knew had weekdays off to tell them of the plans that were in the works. Within 24 hours, I got confirmations from Karen D, Judy H, Stan, Rose, John M, George, a strong maybe from Larry and eventually Fran and Jackie. Jackie cancelled a doctor visit to make this outing. WOW!

Though we had planned to leave at 9 am, I did receive a message that Stan was running a little late and that he would be there as soon as possible. So we waited, and before long we were on our way to Alpine, and the first stop on our journey. Fortunately, Larry was familiar with the location and told us that the location to collect better specimens was ½ to 1 mile further than what was indicated on the map. Well, not wanting to disbelieve what Eunice had put on the map (Eunice had a habit for accuracy), we stopped at the indicated location to check it out. Within 20 minutes of searching and only finding small, minor pieces we travelled on a bit further, hoping for better conditions.

As I showed our guests what the agate looked like and pointed out where concentrations were to be found, it did not take long for any of them to become acclimated to both agate and quartz crystals. Considering that most of the group was not satisfied with one trip down the hill to collect huge chunks of agate and crystal, it was easy to see why so many had big grins when they decided to pack it in by early afternoon.

As we said our goodbyes to our new friends, a few of our members indicated that it seemed too early to quit for the day, and asked if there were any other spots close by. Thinking that the remaining maps that I had on hand were showing the same material, I took our group to a site not far from Luna that I had been to a few years back for nice Quartz crystal groupings. It didn't seem to me that it had been that long since I had been to this site, but the quarry was not near as easy to locate as the first time I found it. Fortunately, others discovered the area before me, and carted a number of prize specimens off before I arrived back at my Jeep. Though not as large and plentiful as the specimens found at the other site, there were no complaints. Thanks mainly to sunny skies and cool temperatures, I'm sure.

So if any of you are interested in joining me or just want to get together with others in the club who share an interest in this hobby of ours, feel free to contact me. Then I can let you know what we have planned for upcoming midweek outings, or at least put you in touch with someone else that may be available. Stay tuned for an article on our adventures during November. Rick



Stan's sliced Luna Blue Agate samples



Fish fossils from Montana

Planned Club Field Trips for 2015

January - Gila Show with Peridot & Onyx collection option

February - Camp Verde Salt Mines & Agate

March - Canyon de Chelly & Hubble Trading Post

April - Bandera Volcano & ice caves

May - Annual Show

June - Forest Lake - fossils

July - Claims

August - Chocolate Falls, Leupp for obsidian

September - Magdalena & Socorro

October - Swap meet with other clubs

November - Back side of St. Johns Landfill

Show Dates

November 8-9 - Lake Havasu City, AZ

Annual show; Lake Havasu Gem & Mineral Society
Lake Havasu Community Center; 100 Park Ave.
Sat. 9-5, Sun. 9-4; adults \$2, children (under 12) free
contact Sue Kirk, 1100 Pueblo Dr., Lake Havasu City, AZ 86406,
(928) 302-1531 e-mail: macsuzy@mac.com

November 15-16 - Payson, AZ

Annual show; Payson Rimstones Rock Club
Mazatzal Hotel & Casino Event Center; Hwy. 87, at Mile Marker 251
Sat. 9-5, Sun. 10-4; adults \$2, children (under 12) free
contact Margaret Jones, PO Box 884, Pine, AZ 85544
(928) 970-0857; e-mail: margieaberry@gmail.com

November 22-23, Apache Junction, AZ

Annual Fall High School Rock & Gem Show
Apache Junction High School, 2525 S. Ironwood Drive
Route 60 Freeway, Exit 195
Sat. 9-5, Sun. 10-4; Adults \$3, (\$2.50 with coupon), students \$1
with student ID, children 12 & under - free
School is North of freeway, park in the lot off of Southern
& Ironwood (just East of Ironwood on Southern)

No Shows in this area for December



**Life is 10% what happens to you,
and 90% how you respond to it.**

Submitted by Nanz



WMG&MC Field Trips for 2014

Nov 22 - Petroglyph Park

Dec 7 - Christmas Supper

A little refresher course in Rockhound Ethics:

1. Always make a reasonable attempt to gain authorized access to any property, private or public. If you lack permission to enter a property, you are violating the common law of trespass. Landowners may show reluctance to grant you permission because of their responsibility for any injury you might sustain, unless their state has an owner-release law relieving them of such responsibility.

Collecting on federal land, except in national parks and similar prohibited areas, is generally allowed for the noncommercial, avocational collector taking a few specimens without the use of motorized excavating devices. Collecting on most state land is similarly little restricted for the avocational collector. A few states, however, have specific regulations, and an appropriate state agency, such as a state geological survey, should be contacted for information on such regulations.

2. Once your entrance has been authorized, behave on property as the honored guest you are. Close any gates you have opened. Do not disturb crops, buildings, or other personal property. Remove litter - even some you didn't create. Use every precaution against starting fires. If you must excavate, fill in all holes. And, particularly on private property, avoid the use of alcohol and drugs and minimize unnecessary noise. In the hope of future visits by you and others, as well as in fairness, you might return the landowner's favor with a gesture of your own: present him or her with an unusual specimen from your collection, a book, food or drink.

3. Use restraint in collecting. Specimen-hogs are as bad as fish-and game-hogs. Collect only what will enhance your collection and what you can truly use. If a specimen will decorate the mantelpiece for a time, but will eventually be thrown out, leave it at the exposure. And don't collect specimens for later sale. This leads naturally to over-collecting and exploitation - profiting from a landowner's favor.

(Reprinted from:
A Field Manual for the Amateur Geologist by Alan M. Cvanara, 1985)

Submitted by President Tonie MonDragon

**If you have any pictures or an article for the
newsletter, send it to me, Karen Stokes, Editor,
at: crystal_lover59@hotmail.com.**

I will be sure to include it in the next newsletter.



I have been TRYING to remember to tell y'all at the meetings about this magazine! I found it by chance on another blog on the 'net, and IMMEDIATELY got a subscription! Believe me, for those of you with the insatiable curiosity of a honey badger, (like me), this is the coolest item to come down the pike!! The things that people are finding are amazing!! I talked personally to one of the Editors, and she told me that they were BEGGING for stories out of the West about different finds that people were finding. Most of what they get is stuff out of the Civil War, or the War of Northern Aggression! ;-))

Anyway, I am trying hard to get all the back issues, but every time one appears on Amazon, they are snapped up like this year's Rainbow Trout! I am going to keep looking, but, if you are interested in getting your own copy, just Google "American Digger Magazine", or go to their website, which is:

<http://www.americandigger.com/>

I am going to try real hard to remember to bring a couple of these to the next month's meeting for anyone who may be interested in getting their own subscription. It's \$35.95 for 6 magazines per year, I think.

Happy Hunting!!

Your Editor

[Year End Prizes](#)

Our prize table for the year-end bonuses is sitting pretty, and the number of tickets inside the jar is admirable for the drawings. Many of you have more than 2 tickets, so you have a chance at being drawn several times, but please limit yourself to two picks per person. Thanks! If your name is drawn, and you are absent, a prize will be selected for you unless I am otherwise informed. You may call me, (Nanz), at 928-537-2524, and give me your choice for a prize in absentia or the name of your proxy. All prizes will either go home with the winner after the party, or will be held by me until the winner's next meeting attendance. I am still collecting some new prizes according to requests made at our Nov. meeting, so if you have more input for me, CALL. Good luck everyone! It plans to be a LOT of FUN! See you there.

P.S. Don't forget the Gift Exchange. If you're interested, there is a \$10 limit for a rock-related present. If you bring one, you can take one. Be sure to wrap them, & indicate whether it has M/F preference. There will be no gift grabbing, unless the initial recipient wants to swap. This has always been great fun in the past, and I can think of nothing to change that. **Happy Holidays!**

[In Appreciation](#)

A Huge "Thank you so-o-o much" to everyone in the Club and on-line for your support and encouragement during my tenure as Vice President. The feedback and inspiration you gave kept the job interesting and exciting. I will still be very active in the Club, with my volunteer positions as Sunshine and Year End Bonus Prizes, so please continue to keep me posted in my efforts there. I will also stay as contact number for the Club, so folks can learn about us, or ask questions that I try to answer. As always, the Activity Room for our show in May is a highlight of the year, and also our invitation to return to the Nature Center for their Science Fair in the late summer. I really appreciate all you have done for me, and I look forward to all I can do for the Club in the future. A BIG Congratulations to David Bingell on his election to V.P. I anticipate a fun and educational year in 2015. Way To Go, David!

Nanz Marshal



Field Trip for November 2014

Our last official field trip for 2014 will be to Holbrook to visit the Petroglyph Park, which is near the golf course on the west side of town. We will meet at Ed's IGA Supermarket parking lot on the north end of Snowflake, at 8:30 am. We are planning to leave by 9 am, and arrive at the golf course around 10 am. Following our tour, we will have lunch in Holbrook before travelling to the north side of Woodruff to collect colorful Petrified Wood.

Contact Rick Olson at 928-251-0949, or email him at walkaround@earthlink.net for more information.

Please RSVP, so that we know how many will be coming. The gate to the park will be locked after our group arrives, so late comers will not be allowed in.

Rick Olson,



NOTE: Any member interested in selling at next year's show, let Rick Olson know at your earliest convenience. Contracts are available now, and restrictions are more flexible than in years past.

Remember, first come first served!

The "FIND" of a LIFETIME !!

So for those of you who know me well, you know that I am interested in just about any kind of treasure, be it rocks, artifacts of all sorts, metal detecting, (I have 3), gold panning, (I have 6 pans), treasure hunting, geocaching, etc. I was at the last Gold Panners club meeting at El Rancho the other night, and this fella had this weird looking rock on his table. He got up and told us the story of that weird rock. It seems that about 23 years ago, he was on some sort of outing up in the Huachuca Mountains, and had stopped to get a bite to eat.

As he was sitting there eating, he looked down and noticed a round "something" in the dirt. Being nosy, he stuck his knife down into it, and it went "chink". WOW! What it turned out to be is a SOLID 5.5 POUNDS of solid SILVER! Not Troy ounces or pounds, but STANDARD pounds. From what I could gather, whoever had been mining silver back several hundred years ago had dug out these little pockets in the sand, and just poured the molten silver into them, and after they cooled, pried them out and toted them off. Apparently they had missed this one.

I tried to get his email addy, but it turned out as not a good one. I will try at the next meeting. I would LOVE to hear this tale out of his own mouth! I was fortunate enough to get a picture, though. I put the quarter on it for a size comparison. He told me he had to use a hacksaw to get a small chunk off in order to have it assayed. WOW!! Maybe I can get him to come to one of our meetings, and you can get your pitty-paws on a large chunk of Arizona history!

Can you IMAGINE??

Your Editor



Brad's Bench Tips for Jewelry Making

TAKE BETTER PHOTOS

Most digital cameras these days have the ability to take a good picture of your small jewelry items, but set-up is important. There are four major items to control - background, lighting, camera motion and focus control.

Lightly colored papers from an art store make reasonable starter backgrounds. Try experimenting with other products later like glass or colored plastics. Avoid fabrics because the weave can often be distracting at high magnification.

Outside lighting is the easiest. In fact for close-ups, flash never works well. Turn off your camera's flash. Choose a bright but overcast day or a lightly shaded area when the sun is full. For inside use, two gooseneck desk lamps can be used with 75 watt bulbs. Whatever you use, be sure to set the camera to match the type of lighting you use or else the color will be off.

You'll be shooting up close, so turn on the Macro mode. Now at this range, if the camera moves even a little bit during the shot, the picture will be blurry, so it's essential to use a tripod. Used ones are available inexpensively from eBay, yard sales or some camera shops. And even with a tripod, I put the camera on the self-timer mode so that any vibration from when you click the button settles down before the camera takes a picture.

In order to get the largest part of your jewelry in focus, you have to close the lens down to the minimum aperture (highest F-Stop number). This is done by taking the camera off of "Auto" mode and selecting Aperture Priority, usually denoted by "Av" and then setting the aperture to the largest number, which is F-8 on my camera. You'll probably have to get out the book or go back to the store to ask about this, but it's really worth it.

That's it. In recap, here are the camera settings I use:

- * Set the lens to Macro for a close-up shot.
- * Move the camera in close enough for the item to cover at least ¾ of the frame.
- * Look for adverse reflections from the jewelry surface.
- * Try to minimize reflections with changes of light position, camera angle or white background paper.
- * Carefully check for any fingerprints or dust that might be on the piece.
- * Make any final tweaks with light and arrangement.
- * Turn the camera's flash off.
- * Select "Av" for aperture priority mode.
- * Set the lens opening to the highest number for max depth of field.
- * Set the lighting to match what you're using (daylight, overcast, lightbulb, fluorescent, etc).

Set the timer to delayed shooting, either 2 seconds or 10 seconds, to avoid camera movement. The delay also gives you time to hold up a piece of white paper to reduce any final reflections.

Take the shot.

Get all 101 of Brad's bench tips in "Bench Tips for Jewelry Making" on Amazon" www.amazon.com/dp/0988285800/

GIFT FOR THE HOLIDAYS

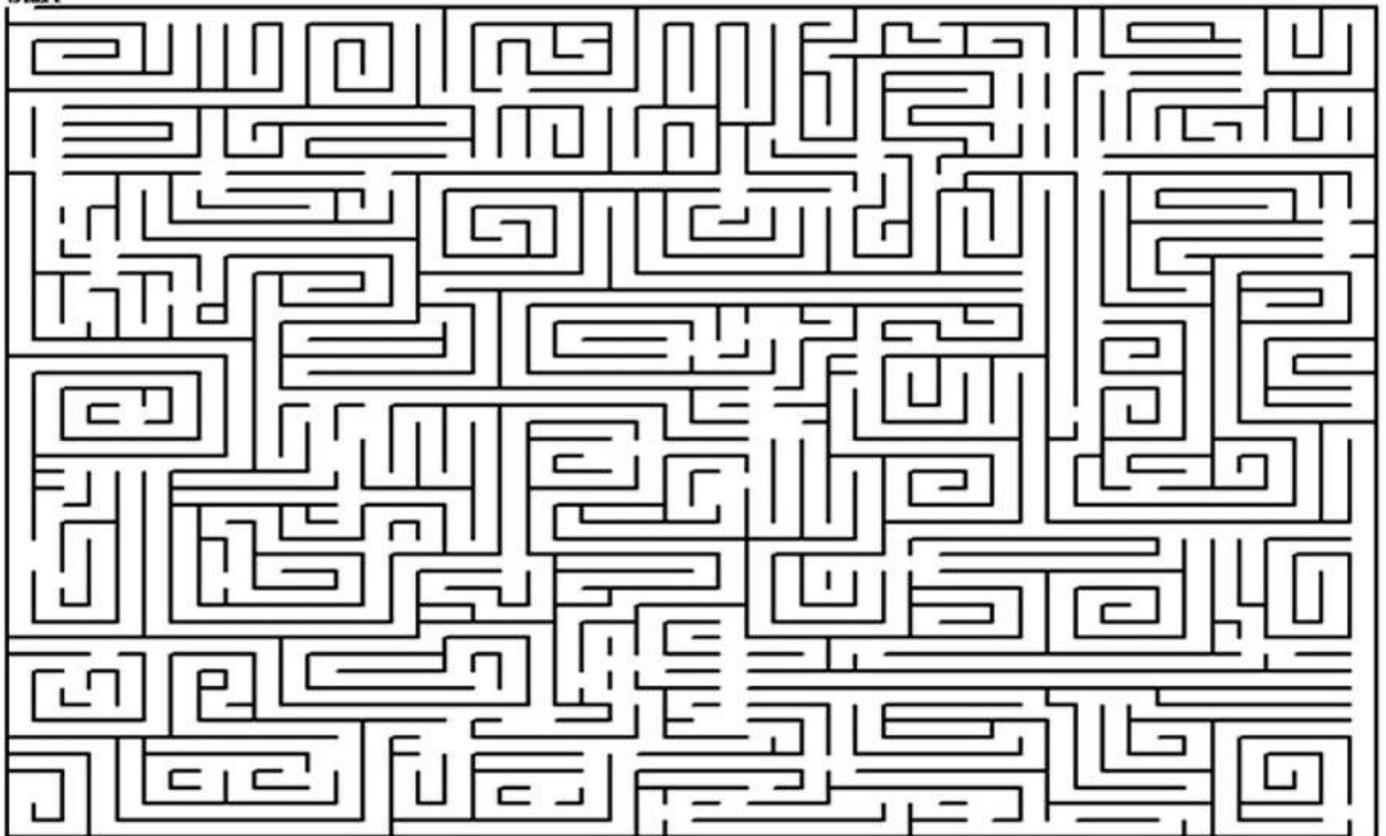
It's often difficult to find a nice gift for a friend who makes jewelry. The Bench Tips book has earned over 25 Five Star reviews, was ranked Number One in Amazon's Top 100 list for Jewelry, and named by Amazon as one of the Best Books in 2014. Get a copy at www.amazon.com/dp/0988285800/



White Mountain Gem & Mineral Club
P.O. Box 3504
Show Low, Arizona 85902-3504



Start



Finish