



SLABS & CABS
OFFICIAL BULLETIN OF THE
GULF COAST GEM & MINERAL SOCIETY

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Volume 49

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December 2010

Next Meetings

Board Meeting
5 October 2010
Downtown Library
6:00 PM– 9:00 PM

General meeting
19 October 2010

Regular Meeting
Watergarden Room
Corpus Christi

Museum of Science & History
1900 No. chaparral
Corpus Christi, Texas
6:30 PM

Membership Fees for 2010

Membership dues for 2010 are due in January 2010
We have 4 types of memberships and they are as follows:

Single \$ 15.00
Spousal \$ 20.00
Junior \$ 5.00

This is for any member from the age of 6-17 years Of age
Honorary

Sandra Hinkle , Membership Chairlady

Bad News From The Bluntzer Home

Our Nicky boy came home from the hospital on the 25th November late in the evening (about 7:30pm) by ambulance with the biggest happy smile on his face. because he was HOME!!!. SEVERAL FRIENDS WERE HERE TO WELCOME HIM....AFTER THEY LEFT HE WANTED A CHEESE SANDWICH AND I/2 OF A HAM SANDWICH. I FED HIM THAT PLUS A LITTLE CANTALOPE, BANANA AND STRABERRY DESSERT. ABOUT 12:45 he decided he wanted to go to sleep. about 30 minutes later he started complaining that he was not getting the proper oxygen and the nurse was here and she called the oxygen people and he finally got here and adjusted the maching. (it was not right)...he started complaining again about the shortness of oxygen. he had two #9 machines going one at 10 liters and the other one at 8 liters. So, I called the hospice people again, talked to the oxygen man and he finally decided to come out to check. I told him that .Nicky was in distress, he was complaining of his left arm hurting and he just slipped away after that about 2:30 this morning

Mildred came over and stayed until the funeral home came for him...Becky, Naomi and I made the arrangements this afternoon at Sawyer George Funeral home for Friday at 10:00 AM
I am heart broken and at this time of the afternoon I am getting very tired. NO sleep does that to you. Love, Rusty

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We are on-line

www.gcgms.org

**Thanks to Chris Davis of Spurfire and Owen Hopkins
For getting us back up and running! Take a look.**

2 November 2010 Board Meeting of the Gulf Coast Gem & Mineral Society

The Board Meeting was called to order at 6:30pm by President Kevin Schleicher. Board members in attendance were Jerrold Simpson, Linda Simpson, Mark Wolbrink, Kevin Schleicher, Kyle Hinkle, Donna Grimes, Gene Schade and Suzy Nick. Member Joe Grimes was also in attendance.

Kyle Hinkle gave the membership report as 85 regular Members, 5 Junior Members and 10 Honoree Members.

There are several board and meeting minutes that have been published in the Cabs and Slabs. Kyle Hinkle made a motion to approve all unapproved minutes and Jerrold Simpson seconded it. The motion was approved.

Gene Schade presented the Treasurer's Report. Suzy Nick made a motion to accept the report as presented and Kyle Hinkle seconded it. The motion was approved.

A written report was submitted by Mark Wolbrink. The city has dumped and spread asphalt in our shop parking lot. It has helped but still more is needed. Mark was approached by someone who wanted to sublet some of our space at the Rock Shop for a training class for solar panels. Gene Schade was also approached about this same person subletting our space. Some pros and cons were discussed about subletting this space. Mark Wolbrink made a motion not to accept subletting of our shop and Gene Schade seconded it. The motion was carried with Kyle Hinkle sustaining from voting due to a conflict of interest.

A Field Trip was held to George West led by Johnny French. Six people went and found petrified wood and agates. Everyone seemed to have enjoyed the trip.

Thanks to Gene Schade we now have a Face book page up and running. Kevin Schleicher has uploaded pictures from the field trip.

Jerrold Simpson gave the Show Report by reporting we now have 21 dealers that have responded and another 10 that still haven't responded. There was some discussion on what is considered a front table vs. a back table. Dealers will be notified if they are using a back table to sell merchandise that they will need to pay the price of a front table.

The Education Report was given by Kyle Hinkle and we will have a Geology DVD about the Permission Basin and the Carlsbad Cavern area.

The Federation News was given by Linda Simpson. The Federation Meeting will be held in December in DeRitter La. Kyle Hinkle made a motion to send Linda Simpson as our representative and Donna Grimes seconded it. The motion was carried.

Old business was our Christmas Party. We still need a date and Jerrold Simpson is going to call Hank Swann to see if we can meet at the church again this year.

Gene Schade asked if Kevin Schleicher had contacted the Lubbock Club to see how they had doubled their membership. Kevin Schleicher will be contacting the club.

Gene Schade reported the Kingsville Website didn't have our scholarship information on it yet. He was told this would be corrected.

Kevin Schleicher talked about having a Vacation Rock School for a week this summer modeled after Vacation Bible School. We would need to have the curriculum in place before our show and could sign up interested children at our show. We will need lots of help if this is going to be done. As a follow up to the summer program we can have a project for the junior members to complete before the program at our regular meetings. This might help stimulate our junior members to be more active in our club.

Kyle Hinkle made a motion to adjourn the meeting and Gene Schade seconded it. The meeting was adjourned at 8:15pm.

Respectively Submitted By Suzy Nick

Birthstone Continued from Page 8

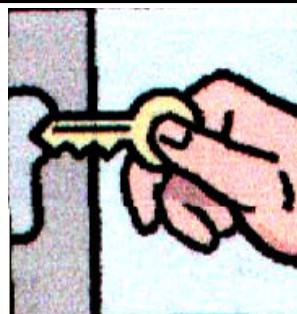
usually has a layered structure. Chrysocolla is a hydrous silicate of copper, $\text{CuSiO}_3 \cdot 2\text{H}_2\text{O}$, that is only 2 to 4 hard and has a specific gravity of about 1.46 to 1.57. Chrysocolla may often be impregnated with or suspended in chalcedony and produce a very hard but deep blue green stone.

Colored glass is often sold as a turquoise substitute and it usually shows swirls, bubbles, and a conchoidal fracture. It may contain some added, pulverized pyrite or bronze foil. Plastic will have a very low specific gravity and often show bubbles. It will melt and emit an odor if a non-conspicuous point of the stone is touched with a hot needle here.

GCGMS Lapidary Shop Rules

1. The lapidary shop equipment may not be used by anyone who has not signed a liability waiver.
2. Shop equipment use flat fee is \$2.00 per hour. Sign in on arrival.
Pay Supervisor and sign out before leaving the shop.
3. "Open shop" hours are to be used only by those who have taken the cabochon class or have shown proficiency on the equipment.
4. All children under the age of 17 must be accompanied by an adult trained on the use of the equipment.
5. Supervisor must inspect rock "set-up" prior to anyone starting slab saw.
6. Long hair should be tied back, loose sleeve should be secured, and safety procedures followed.
7. Safety glasses are recommended and are the responsibility of the individual. Some are furnished by the GCGMS, or you may bring your own.
8. The last person to use a piece of equipment before the shop closes is responsible for cleaning that piece of equipment and the work area. This may include tabletop, sponges, aprons, catch trays, etc.
9. Shop Supervisor is the final authority on shop rules and usage.

Revised May 2009



Those with keys to the Lapidary Shop are

Mark Walbrink 361-991-2495 Shop Supervisor
Jerrold Simpson—361-851-8788
Cell - 361-877-3073
Hank Swan—361-993-9861/361-857-2405

Please call one of these when you would like to use the shop. They will not all be available at the same time, and once in a while none of them will be available. Most of the time at least one of them should be able to work out a time and date the shop could be open for you. Remember the club has a lot of good equipment to use. Several different classes are being conducted on Monday evening from 6:00 PM to 9:00 PM. The shop is open during these times for use of the equipment even if you are not involved in a class. Shop is also open Saturday 9:00 Until Noon.

Any Articles, Minutes are other items not received by Thursday Morning 9:00 am After the Board Meeting. Will Not Be Published in That Months Newsletter The Editor

Zircon or Turquoise, December's Alternate Birthstones

Compiled by Roger K. Pabian, Research Geologist, Emeritus
School of Natural Resources, UNL

Zircon is a relatively recent addition to the list of gems that are commonly worn for personal adornment. Its usage goes back only to about the last decade of the 18th Century. The stone has probably not enjoyed a highly successful usage such as has diamond, ruby or sapphire, and there are several reasons for this. First, zircon is relatively unstable as far as gemstones go. For example, on an important anniversary, a very wealthy man presents his wife a pendant with a very large faceted blue zircon in it. She wears it to the country club for dinner and dancing that evening and wears it on the next couple or three important social occasions. Then she decides that the stone is really too large and valuable to wear except on the most important social events and puts the piece away in a safe. The next big occasion is a few years later when her husband is promoted to chairman of the board. She decides to wear that pendant to the directors' annual dinner and takes it from the safe. Much to her horror, she discovers that the facet junctions on the stone are marred and dulled by numerous tiny chips that weren't there three years ago. It turns out that zircon has this nasty habit of chipping out at the facet junctions.

Metamict is a term that is applied to radioactive minerals or ones that have substituted radioactive elements in the crystal lattice that leads to disruptions in the crystal lattice and atomic arrangement within the crystal although the crystal retains its original external morphology. Zircon is one of these metamict minerals. Radioactive elements are characterized by a decay of the nuclei of their atoms. As Uranium 235 (U^{235}) breaks down, Alpha and Beta particles and Gamma Rays are emitted. The Alpha particles have a rather large mass and as they are ejected from the nucleus of the atom, the effect on the crystal lattice is the same as if one was locked in a room and began firing a pistol in random directions. There would be bullet holes all over the walls, floor and ceiling of the room. As the alpha particles move at high velocity through the crystal lattice, the effect is similar. The alpha particles leave their paths of damage or "bullet holes" in the crystal lattice. These paths are called **fission tracks**. It is the damage to the crystal lattice that is caused by radioactive decay of elements that is the cause of the chipping of the facet junctions.

Absolute dates are the numbers in years of the ages of rock samples taken from the earth. Not every rock in the earth is the same age and these fission tracks, as much of a pain they may be to the jeweler or gem fancier, are very useful little clues that help geologists date rock samples. Uranium 235 breaks down at a constant rate, or it has a known **half-life**, the length of time it takes for half of a given quantity of a radioactive mineral to break down. If a radioactive element has a half-life of one million years, then if you start out with 2 kilograms, in one million years it will break down yield one kilogram. It is also going to fire out a lot of Alpha particles into the surrounding medium. What geologists can do is count the number of fission tracks in a given area or volume. The tracks are very tiny and at first, a thin section of rock must be cut and it must be etched in **Hydrofluoric Acid** (HF) to enlarge the holes so that they can be seen under low magnification. The tracks are counted and this number is plugged into a formula and an absolute date is arrived at in this way.

Fission track dates offer the geologist a much less expensive method for obtaining absolute dates for rock samples. Dates can be obtained from other minerals but the method was originally developed with zircon.

December's birthstone still has several things going for it in spite of a tendency to chip out at the facet junctions. It is pretty hard (7.5 on a scale of 10) and fairly tough. It has a fairly high **refractive index** (ranging from 1.92 to 1.95 on the low end and 1.96-2.02 on the high end), and these numbers measure how much a beam of light is bent and slowed down when it enters the stone. The disturbances and irregularities in the crystal lattice probably cause these variations. Zircon crystallizes in the tetragonal system and is therefore **uniaxial**. Minerals that crystallize in the tetragonal system have two refractive indexes, one of which remains fixed in value and one of which varies either upward or downward to meet the one of fixed value. In the case of tetragonal crystals, the refractive index that is parallel to the *c* axis remains fixed in value and this axis is called the **optic axis**. Zircon is uniaxial because it has one optic axis. **Continued on Next Page**

Coming Events

Dec 11-12—DeRIDDER, LA: Rock & Gem show and SCFMS Convention.

JANUARY-FEBRUARY 2011:

Jan 1-Feb 28—QUARTZSITE, AZ: *huge* gathering of rock & gem dealers; includes several ongoing G&M shows, an RVshow, a car show, and a chili cook-off; for schedule and lots of info: www.desertusa.com/Cities/az/quartzsite.html

Jan 15-16—FREDERICKSBURG, TX: Gem, mineral, and fossil show; FREDERICKSBURG ROCKHOUNDS; Ladybird Johnson Municipal Park, three miles south of Fredericksburg on hwy 16; free admission; Sat 9-6, **Sun 10-5**; Rolling Rockhounds meeting Sun 9 am; contact Jeff Smith, jeffbrenda@windstream.net or 830-895-9630; printable flyer on website: fredericksburgrockhounds.org

Jan 29-Feb 13—TUCSON, AZ: Gem, Mineral & Fossil Showcase. For two weeks every winter, the world meets in Tucson as it becomes a bustling, international marketplace of buyers and sellers; thousands of participants and attendees at more than 40 sites around town. For details: www.visittucson.org/visitor/events/gemshow

28-13—TUCSON, ARIZONA: Show; ColorWright; ColorWright Warehouse, 1201 N. Main Ave.; 10-6 daily; free admission; cutting and carving rough, slabs, cabochons, gemology equipment, fossils, fossil preparation equipment, Covington lapidary equipment, new Highland Park slab saws, books, jewelry; contact Rob Kulakofsky, 1201 N. Main Ave., Tucson, AZ 85705, (520) 792-1439; e-mail: rk3@color-wright.com; Web site: www.rglshow.com

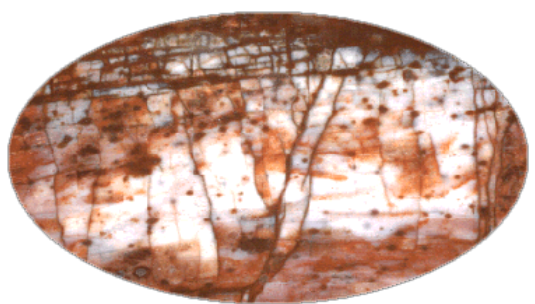
31-6—TUCSON, ARIZONA: Wholesale show; Arizona Global Gem & Jewelry; The Hotel Arizona, 181 W. Broadway; Mon. 10-6, Tue. 10-6, Wed. 10-6, Thu. 10-6, Fri. 10-6, Sat. 10-6, Sun. 10-6; contact Ron Swanson, (520) 396-4469; e-mail: ron@aggjs.com; Web site: www.aggjs.com

FEBRUARY 2011:

1-28—QUARTZSITE, ARIZONA: Show, “Desert Gardens International Gem & Mineral Show”; Desert Gardens RV Park; 1064 Kuehn St. (I-10 Exit 17, south side); 9-6 daily; free admission; crystals, minerals, rough, polished, jewelry, lapidary equipment; contact Sharon or Sandy, 1064 Kuehn St., Quartzsite, AZ 85346, (928) 927-6361; e-mail: info@desertgardensrvpark.net; Web site: www.desertgardensrvpark.net

March 2011

March 5th & 6th RICHARD M. BORCHARD REGIONAL FAIRGROUNDS
1213 TERRY SHAMSIE BLVD, ROBSTOWN TX Sat. 10-6** Sun 10-5 GULF COAST GEM & MINERAL 49TH ANNUAL SHOW JEWELRY-MINERALS-FOSSILSBEADS AND MORE!



Agua Frio Petrified Wood
South Brewster County Texas

Minutes of the October Meeting of the Gulf Coast Gem & Mineral Society
Held 10/19/2010 at the Corpus Christi Museum of Science and History.

Kevin Schleicher, President, called the meeting to order at 7:03 pm. Members were welcomed. There were 16 members present.

Membership – We 83 regular members, 5 junior members and 10 honorary members. Chris Milam, a new member, was present. Guests Sue & Jim Riley were present and joined after the meeting.

Minutes – The minutes for the September meeting were presented as printed in the Cabs & Slabs were accepted by the members.

Treasurer report – Gene Schade presented the treasurers report for the September meeting as printed in his email, and sent to all the members. A motion was made and seconded and the report was accepted by the members present.

Shop report – Mark Walbrink reported that Dick Cline and he realigned the big, green, saw and it is working properly now. He also reported the shop has been busy.

Fieldtrip report – An impromptu trip to the George West area was taken recently. It was guided by Will Fruier. He will be leading another one Sunday, 10/24/10. Meet at the intersection of I-37 and US 59 and the store next to the Burger King at 8:30 AM. The group will hunt the dirt roads around George West. Bring your normal hunting gear: good shoes, water, bug spray, “snake stick” (to scare them away with), hat, buckets, snacks. Be prepared to have a good time.

Show report – Jerrold Simpson reported that 21 dealer contracts have come in with the required deposit. We have heard from another and should have that contract back soon. We looked at a couple prospects for new dealers at the Victoria, TX show last weekend and will be presenting that information the board.

Start thinking about what you can do to help with the show in March. It will be here before you know it. Now is the time to come to the lapidary shop and make things for the silent auction table. Also be thinking of what you would like to exhibit in one (or more) of the display cases.

Education report – Kyle Hinkle reported we still do not have the videos from the Federation however we do have some to show. There is one on the geology of the Permian Basin. Tonight’s video is on rocks and minerals. Next month’s will be on fossils.

Federation report – Linda Simpson reported the Federation show will be December 11 – 12, 2010 at DeRidder, La.

Old Business – There was no old business to discuss.

New Business – The Nomination Committee nominated the present slate of officers: Kevin Schleicher, President; Kyle Hinkle, Vice-President; Suzy Nick, Secretary and Gene Schade, Treasurer. Jerrold Simpson made a motion to accept the slate of officers presented by acclamation. Julio Barrera seconded the motion. The motion was passed by the membership present.

One of our dealers, Keith Harmon, is having a rock and equipment sale at his home in Tyler, TX on October 30 – 31, 2010. He has about 35 tons of rocks and used rock saws, tumblers, laps and other used equipment. You can contact Keith or Charlotte at 903-581-4068 for additional information.

Door Prize and Auction - We had two door prizes donated by Kevin Schleicher. Julio Barrera won a nice agate with one end polished. Drew Hinkle won a nice polished Brazilian Agate. Dick Cline donated a nice Rhyolite pendant for the auction. Terri Barrera was the lucky bidder and took home the niece piece

The meeting was adjourned at 7:20
Respectfully submitted by,
Jerrold Simpson for Suzy Nick

October Board Meeting

Program Highlights

Kyle showed a short video on Rocks and Minerals that showed how different rocks were formed and uses for the different rocks. The video went through famous rock formations, both natural and man made, and explained the type of rocks each were. The video was light and informative. It was entertaining and would be good for new comers to the field also.

The meeting was called to order by president Kevin Schleicher at 6:41 pm. Present were board members Kevin Schleicher, Art Worley, Kyle Hinkle, Shanda Hinkle, Gene Schade, Mark Wolbrink, Donna Grimes and Suzy Nick. One member present, Joe Grimes

The Membership Report was given by Shanda Hinkle and we have 77 Regular Members, 10 Junior Members and 9 Honoree Members.

There were no minutes for the board meeting or the General Meeting in September. Kyle Hinkle will resend the Board Minutes and Gene Schade will send the General Meeting minutes to Art Worley to publish in the newsletter.

Art Worley is having trouble with his computer and the newsletter will be published shortly.

The Treasure's Report was given by Gene Schade. Kyle Hinkle made a motion to accept the report as given and Suzy Nick seconded it. The motion was approved.

The Shop Report was given by Mark Wolbrink. The shop has been very busy. He made minor repairs to equipment that was damaged and it is now working correctly. He replaced the trim saw blade. There is some trouble with the big saw since it will run and then stop because it has become over heated. Some possible solutions were discussed.

At the last General Meeting Johnny French was named as Interim Field Trip Coordinator. Johnny has sent several E-mails about a field trip to the Walker Ranch in West Texas. More information will be given at the General Meeting.

The Show Report was given by Donna Grimes. Our ad for the show has always been in the Local Section. Last year, another show was advertised in the front section and she asked if we want our ad in the front or local section. There most likely will be an additional charge for the front section. Donna will find out the charge and let the Board know at the next meeting.

The Education Report was given by Kyle Hinkle. Kyle has ordered 2 DVDs for the meetings when we don't have a speaker. He would like to publish a list of guest speakers and/or DVDs for the meetings in advance and is working on getting this completed.

There was no Federation News.

Old business was the nomination committee for officers for 2011. Donna Grimes was chairperson for this committee and said all existing officers were qualified to serve another term and they had all agreed to run for 2011. This will be presented to the General Meeting in October and any other nominations will be taken from the club membership. This will be voted on in the November meeting and they will be installed at the December Meeting.

A long discussion was held on how to increase our membership and how to get more children interested in our club. Both the Midland-Odessa and Lubbock Clubs have increased their memberships. Our president Kevin Schleicher will contact the presidents of those clubs to see if there is anything we can use to increase our membership.

New business was from Art Worley who will need someone to take over the newsletter for a couple of months while he has surgery.

Kyle Hinkle made a motion to adjourn the meeting and Mark Wolberg seconded it. The meeting was adjourned at 8:06pm.

Respectively Submitted by
Suzy Nick

December Birthstone, Turquoise

Compiled by Roger K. Pabian, Research Geologist, Emeritus
School of Natural Resources, UNL

Turquoise or Zircon, December's Alternate Birthstones

If you were born in December, you have the choice of at least two different birth stones. Turquoise is one of the choices and zircon is the other. Historically, turquoise has been a very important and long used stone. It has been found among Egyptian artifacts including jewelry and decoration on tombs. The term turquoise is probably derived from the French *pierre turquoise* (Turkish stone). The name appears both with a final "e" (turquoise) and without the final "e" (turquois). Mineralogists have preferred the latter spelling and it is the custom of the jewelry industry to apply the names and spellings as do the mineralogists since mineral names are generally universal throughout the scientific world.

In the old world, the Egyptians and Persians and Mongols valued turquoise highly. Turquoise is a very popular stone in Tibet. The Persians were extremely fond of fine, sky blue turquoise and the name "Persian Turquoise" is now applied to these stones as a color grade rather than as an indication of source area. In the New World, the Aztecs and Incas utilized turquoise but the American Indians of the Southwest have probably brought more attention to this stone in recent years than any other culture. Visits to jewelry stores, art and craft shows and gem and mineral shows will usually provide many examples of squash blossom necklaces and thunderbird motifs.

Turquoise is a hydrous phosphate of aluminum and copper $\text{CuO} \cdot 3\text{Al}_2\text{O}_3 \cdot 2\text{P}_2\text{O}_5 \cdot 9\text{H}_2\text{O}$. Most turquoise has been found in deeply weathered and altered rhyolitic volcanic rocks. Turquoise may be a weathering product of the mineral apatite, or it may even include some organic phosphate. Turquoise forms triclinic crystals---three unequal axes, none of which intersect at right angles. Only micro- or very minute crystals of turquoise are known. Strangely, the most common occurrence of turquoise crystals has been in Virginia, an area from which little, if any, gem turquoise has been produced. Turquoise is fairly hard, 5-6 on a scale of 10. It may be chalky to brittle, the latter showing a conchoidal fracture. Better rough grades may have a waxy luster whereas lower grades are dull. The chalky material is often impregnated with a resin to make it more durable and more lustrous. The resin-treated turquoise can usually be detected by odor. The specific gravity ranges from about 2.60 to 2.83.

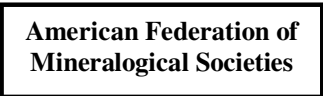

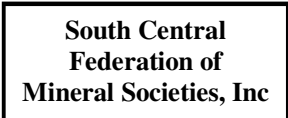

Turquoise is almost always opaque but rare, translucent stones are known to exist. The refractive indexes range from 1.61 on the low end to 1.62 in the middle and 1.65 on the high side of the scale. It is biaxial positive and has a fairly high dispersion. Optical tests are usually not needed to determine if a stone is turquoise as physical tests will almost always suffice.

Turquoise may form as chalky coatings or finely disseminated crystals in small cavities and crystal interstices in the host rock. This fact has led to the development of reconstituted turquoise. The rock that contains turquoise is finely pulverized and the turquoise is separated from the gangue by a flotation process. The pulverized turquoise is placed into a bomb and it is injected with a resin to form a brick. Pulverized pyrite and other natural appearing inclusions may be added to the mixture to produce a more convincing turquoise substitute. Finer grades of turquoise are usually blue to blue green and names such as "robin's egg blue" or "sky blue" have been used to describe these stones.

Several natural and synthetic things may be confused for turquoise. Vivianite is a hydrous ferrous phosphate, $\text{Fe}_3\text{P}_2\text{O}_8 \cdot 8\text{H}_2\text{O}$, that may impart a blue color to fossil bones. Some of this material is sometimes offered under the trade name of bone turquoise. The bluish tinge shown by many of the fossils in museum exhibits is due to the presence of vivianite.


Variscite is a yellow-green to blue-green hydrous phosphate of aluminum, $\text{AlPO}_4 \cdot 2\text{H}_2\text{O}$. It is much softer than turquoise and crystallizes in the orthorhombic system. Malachite, a copper carbonate, $\text{Cu}_2(\text{OH})_2\text{CO}_3$ is a very deep blue green and

GULF COAST GEM & MINERAL SOCIETY, INC.
P.O. Box 60781 Corpus Christi, TX 78466


MEMBER of					
	Meeting	Held the third Tuesday of each month at 6:30 pm at the museum of Science & History 1900 North Chaparral September through May, and at the Lapidary Shop 3933 Timon Blvd., Corpus Christi TX for June through August.			
	Membership Fees	Individual \$15.00 Couples \$20.00 Junior (under 17) \$5.00			
	2010 Officers	President: Kevin Schleicher Vice President: Kyle Hinkle Past President: Suzy Nick		Secretary: Suzy Nick Treasurer: Gene Schade gene@casadeoro.net	
	Board Appointees	Membership: Sandra Hinkle Education: Owen Hopkins Librarian: Linda Simpson Treasurer Gene Schade Show Chair: Jerrold Simpson		Show Publicity: Donna Grimes Shop coordinator: Mark Wolbrink Field Trip Coordinator: Mike McCraw Dealer Chair: Jerrold Simpson	
Standing Committies	Shop coordinator: Mark Wolbrink Field Trip Coordinator: Johnny French Federation Liaison: Linda Simpson Historiorn: Frances Marten Librarian Linda Simpson Communications: Suzy Nick Refreshment Hostess; Letty Rodriguez		Bulletin Editor; Art Worley Webmaster: Art Worley E-mail artleew@agates123.com Door Prizes; Gilbert Rodriguez		

Slabs & Cabs
 Art Worley
 2561 Raintree Trail
 Ingleside, TX 78362

Slabs & Cabs Awards
Small Bulletins
 2003 4th place SCFMS



AFMS
TROPHY



BULLETIN
AWARD
SCMS

PUBLICATION
 2nd 2002 2001 1st
 2001-4th place AFMS
 2000 9th place SCFMS
 1999-8th place SCFMS
 1999- 9th place (new editor) AFMS

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