# The How and Why of the Cobb County Gem and Mineral Society History of the club from 1967 to December 2023

Tom Tierce had opened a small rock shop in downtown Marietta, Georgia. Day after day people would inquire about where they could go to learn more about rocks, minerals, crystals or "Little Johnny likes to collect rocks. Where can we find out about them?".

Seeing the need for some sort of organization close enough for people to attend, he started thinking that he might organize a small club in his own shop to fulfill the need of these interested people. He soon discovered; however, his list of potential members had grown so that his shop simply would not hold everyone. Fred Rohner came to the rescue by finding a meeting place for the group and the club started to take shape.

The first organizational meeting was held on September 11, 1967 with 16 people in attendance. On October 9, 1967, 17 people joined, and the slate of officers and chairman was presented and were put into office as follows:

President T. C. Tierce
Vice-President Harold Galloway
Secretary – Treasurer Millie Greenway
Trustees T. M. Brady
T. H. Crown, Jr.

Fred Rohner

Field Trip David McCambell

Program Bill Price
Membership – Telephone Jean Byrd

T. C. Tierce T. M. Brady H. E. Smith

The club grew from the 16 people that attended the first meeting in September 1967 to attendance of 44 in January of 1970 when the club became charted and published the first newsletter.

## Charter Members were:

Wagner & T. M. Brady Clara Nolen

Dorothy & H. B. Clay Ira & Joyce Pegues

Angela & Treadwell Crown, Jr. Jo Ann & William C. Price

Elizabeth & Luther Holcombe Frances Rader
H. L. Hunton Fred F. Rohner, Jr.

W. P. Lambert T. C. Tierce

Dr. Mary Lance Mickey & H. Vines, Jr.

Annette & Frank McGhee L. A. Winn

Mary & Tillman Newsom

# **Finding a Meeting Place**

In April 1971, when the club outgrew the back of Tom Tierce's rock shop, one of the members found the basement community room of the Marietta Federal Savings & Loan Building located at 602 Roswell Street in downtown Marietta, GA. By May 1972, the meeting location had moved to the Cobb Center Auditorium, but by the next month, they found the East Marietta Public Library at 2051 Lower Roswell Rd. That location was good for about a year and a half, then someone in the club found the East Cobb Jr. High School at 380 Holt Road in East Marietta in December 1973. The club met there for almost 5 years and then moved to the Marietta Branch of the Fulton Federal Savings & Loan at 191 Lawrence St., a block east of the Marietta Square and met in their Community Room; that was in March 1978. One of the early club members, Gil Withers, had set up a gem and mineral display in the lobby of the building.

By March 1985, the club had to find a new location and started meeting at the Maple Avenue Methodist Church in Marietta. By August of that year, they had moved to the South Cobb YWCA in Mableton, GA. By February 1986, the St. Stephens United Methodist Church at 616 Roswell Street in Marietta, allowed the club to meet there. That lasted for about 3 years and then meetings were held from May 1989 at the Cobb County Administration Building, 3<sup>rd</sup> Floor, Commissioners Meeting Room, East Park Square in Downtown Marietta.

In March 1990, the East Cobb Government Services Building at 4400 Lower Roswell Rd. became the meeting place. In April of 1990, however, the Cobb County Administration Building, 3<sup>rd</sup> Floor, Commissioners Meeting Room, East Park Square became the meeting place until January 1992, when the club moved back to the East Cobb Government Services Building on 4400 Lower Roswell Rd. The county decided to renovate that building, so in September 1994 through February 1995, the Cobb EMC Building at 1000 North Cobb Parkway became the meeting place. The club moved back to the East Cobb Government Services Building at 4400 Lower Roswell Rd. with occasional moves across the street to the Mount Bethel Methodist Church when the Government Services building wasn't available. But then in June 2014, the club moved into its own clubhouse/workshop. More on that later.

## Membership

The club needed some operating funds, mainly to cover the cost of a bulletin (later called the newsletter), so in 1971, annual dues were established at \$3.00 a year for a Family and \$2.00 for a single membership.

In March of 1978, the Executive Board voted to raise the dues to \$6.00 for a family and \$5.00 an individual to cover the cost of commercially producing the newsletter. Up to this point, Frank Mayo had been covering the cost at his business, but couldn't provide the service any longer.

Helen Milledge, the Recording Secretary in March 1979, put together a list of people that helped the club in 1978: Gene Harris; Dr. H. Cramer; Ben Crawford; Annette McGhee; Mary Pence; Lucile Gilham; Alice Beckmann; Ben Beckmann; Rufus Speaks; Solange Hawkins; Sam Pickering; Elizabeth Smith; Simone Collet; Jeanette Harris; Louise Taylor; Frank Mayo; Gil Withers; Keith Adams; Dr. V. Hurst; Evie Walls; Dot Clay; Elsie Royston; Jean Schenk; Virginia Tuttle; Percy Perkins; Lloyd Merriman; Charlene Ardell; Jean Beckman; Alice Sharp; Frankie Cochran; and Margaret Deustch.

In December 1982, the CCGMS Executive Board raised the membership dues to \$10.00 per year for both single and family membership. The increase was mainly due to the rising cost of producing and mailing the newsletter.

COBB-L-STONES, May 1987 contains a Club Membership Directory. Carolyn Randall, club membership chair reported there were 278 paid members, more than ever before in club history.

January 1994 saw a dues increase to \$15.00 per year for single or family membership due to increase in production and mailing of the newsletter. This was the first rate increase in 11 years.

June 1995, membership was 365 adults and 109 junior members for a total of 474 paid members. Family Membership dues became \$20.00 effective 2000.

In September 2004, Edna Morris reported that there were 115 family members and 196 regular members. In November 2009, the Membership chair reported there were 314 adult and 68 junior members. Al Sorensen, Membership Chair reported there were 311 adult members in the club and 58 children (Nov 2011). Aug 2013, Al Sorensen reported that we have 399 adult and 83 children members. Feb 2015, Al Sorenson reported that the club had 355 adults and 80 children.

At one point the club had members from Powder Springs, GA; Woodstock, GA; Carrollton, GA; Marietta, GA; Acworth, GA; Duluth, GA; Lawrenceville, GA; Peachtree City, GA; Atlanta, GA; Forest Park, GA; Douglasville, GA; Gainesville, GA; Athens, GA; Roswell, GA; Kennesaw, GA; Ellenwood, GA; Alto, GA; Suwanee, GA; LaGrange, GA; Norcross, GA; Hot Springs, AR; Nashville, TN; Niota, TN; Heiskell, TN; and Tallassee, TN.

# **Programs**

Right from the beginnings of the club, several things became standard events and monthly programs were one of those items. Almost without fail, a program with special guest speakers was a monthly event, excluding a June picnic and the annual Christmas dinner.

The speakers included doctors, lawyers, chemists, college professors, world travelers, curators, directors of museums, a TV camera man, graduate gemologists, a prison warden, archaeologist, geologists, jewelry shop owners, aeronautical structures engineer, astronomers, linguist at the State Department and CIA, Fulbright Research Award recipient, paleontologist, school teachers, and astrophysicist.

See Annex B for a list of speakers with their topics.

# **Field Trips**

A second "tradition" of the club from early on was Field Trips. The first recorded excursion was on April 24, 1971 with a trip to Preston, GA to hunt for iron fossils, iron geodes and goethite. Many early trips were in the local area such as, Cartersville, Dallas, Buford, Winder, Hillsboro, Blue Ridge, Dahlonega, and Columbus. After a while, several locations became favorites, such as Chunky Gal Mountain in North Carolina to look for garnet, ruby and corundum. There were many trips to the Brown Sand & Gravel Company near Columbus to look for opalized quartz and petrified wood. Another local area with many trips was Cochran's Mica Mine in Ballground to find pegmatite, tourmaline, beryl crystals, quartz crystals, mica and arrowheads.

One of the overall favorites became (and still is) Savannah River agate in Girard. For many years an annual tradition in November was a trip to the Withlacoochee River near Valdosta to look for agatized coral. Near the city of Gore were found coral, trilobites, blastoids, brachiopods, lace agate and colored chalcedony.

Other "favorite" locations with many trips over the years include: Ladd's Quarry, Cartersville, GA for cave onyx, quartz crystals, calcite crystals, aragonite crystals, dolomite, and dendrites; Diamond Hill Mine, Antreville, SC for skeletal quartz, smokey quartz and amethyst; Hillsboro, GA for quartz (gray, yellow, blue, black); Burnsville, NC for golden beryl, aquamarine beryl, green beryl, apatite crystals, clear oligoclase, thulite and fine small spray of shorl and garnet, zircon, thulite, columbite, kyanite and smokey quartz; Graves Mountain for quartz crystals, barite, sulfur, fuchsite, ilmenite, pyrite, rutile, pyrophillite, kyanite, lazulite and hematite; Summerville, GA for lace agate and jasper; Ft. Payne, AL for blastoids, crinoids and horn coral; Dale Hollow Lake, Livingston, TN for silicified crinoid stems and plates, and geodes; the Standard Mineral Company, Glendon, NC for pyrite cubes, pyrite cubes in matrix, green fluorite, and microminerals;

Ft. Payne, AL for crinoids, crinoid plates, crinoid calyxes, horn coral, quartz and calcite geodes; Indian Mountain, AL for wavellite, rockbridgeite, strengite, varisite, dufrenite, churchite, goethite, beraunite, jarosite, cacoxenite and iridescent hematite; Epworth, GA for large almandine garnets and staurolite; Hogg Mine, Troup County, GA for rose quartz tourmaline, beryl, moonstone, mica books, garnet and quartz crystals; the Patty Construction Quarry, Chattooga County, GA for Summerville lace agate; the Cemex Quarry, Macon, GA for marine fossils including sand dollars, shark's teeth, gastro-pods, scallop shells, turritella, a variety of corals, and fossil bones; the Mason Mine, Franklin, NC for rubies and sapphires (corundum); Woodbury, TN for geodes with quartz crystals and botryoidal chalcedony, Ordovician marine fossils, limestone suiseki, and various minerals including dolomite, calcite, pyrite, chalcopyrite, and smoky quartz; Chunky Gal Mtn., Corundum Knob, Clay County, NC for Ruby corundum (pink to red), Spinel (black to brown "galaxite" and magnesio-chromite), Sapphirine, Talc, Serpentine, Brucite (white to blueish chalky chunks), Tremolite, Actinolite, Smaragdite (chrome-emerald green amphibole), Pyroxine (chrome diopside/sparse green micro-crystals of weathered amphibolite matrix), Fuchsite and Dunite.

For a complete listing of all the field trips since 1971, see Annex C.

# **Lapidary Classes**

# **Early classes**

Frank & Annette McGhee taught an eight-week lapidary course at the East Cobb School, sponsored through cooperation with the East Cobb Community School. Classes were held on Wednesdays from 7pm – 9pm. (March 1974) First mention of any classes in the bulletins.

In the Minutes of the meeting of February 5, 1991, "The announcement was made that classes in bead stringing and wire wrapping will be held in the East Cobb County Services Building, 4400 Lower Roswell Road, at 7:00 pm, on Feb 12, 1991.

Held classes on the first Tuesday of each month at the East Cobb Government Services building. Classes are fairly informal, and you can start any month that you wish. Included are wire wrap, bead stringing and design, lost was casting, dream catcher earrings.

Classes were held on the first Tuesday of every month at 7:00 pm at the East Cobb Government Bldg., 4400 Lower Roswell Road in Marietta, GA. Frank and Annette McGhee held class in wire wrap and other lapidary skills for many years. Becky Patellis taught beading. Olin Banks taught faceting.

In our "new" club facility, First Tuesday classes are still held each month. Another great tradition.

# **Artisan Resource Center**

A special Board Meeting was called in September of 2005, to decide on leasing a space at the Artisan Resource Center in Marietta. The Board approved. This was a dream for the society to have a place to work and learn to use the various machines. Mary Ingram, President of CCGMS stated, "It will be a tremendous tool in getting new members and teaching them what this is all about."

On November 13, 2005, the club held a Workshop Open House from 2 – 4 pm. Thanks to Pat and Carl Brown, Jack and Nollie Agey, and Beverly for all the hard work to get the room nice and clean and ready. Carl Brown was the first Shop Foreman.

In Feb 2006, the CCGMS Workshop first opened at the Artisans Resource Center, Studio M, 585 Cobb Parkway in Marietta. Pat Brown was the Workshop Committee Chairman. The workshop was open on Thursday and the 3<sup>rd</sup> and 4<sup>th</sup> Tuesday. The regular classes were held there on the 1<sup>st</sup> Tuesday of each month.

There were many, many people that helped to make the workshops a total success, one of the hallmarks of the CCGMS, and more recently, Karen Jensen, Bob Hohn, Ken Hunt, Wes Manley, Chris Munson, George Libby, Al Sorensen, Carl Brown, Pat Brown, Ruth Rainey, Anne Bair, Roy Meade, Becky Patellis, Rebecca (Robbie) Hunt.

#### Newsletter/Bulletin

The main method of communication with the club members from the very beginning was through the "club bulletin", COBB-L-STONES. Pat Stapp and Barbara Ann Ritch were two of our first newsletter editors. Leo Morris volunteered his services in 1970 and continued until 1980, when he became Editor for the Southeast Federation of Mineral Societies (SFMS) newsletter. There were several editors for the next few years starting in 1981; Steve Hudson, Betty Bell, Paul Redd, Sandra Lynn, and Mary Lou Ernst. Frank Mayo was President but was highly involved with producing the newsletter (and writing numerous excellent articles) until his death in 1989. After Frank's death, Leo Morris again took the reins for the next four years. Leo's wife Edna was also very active in the club for many years and was elected President in 1992, 1993 and 1994. They made a great team. In 1994, Steve Owen volunteered to edit the newsletter and did an excellent job until his early and untimely death in 1997. Mike Ingram took over after Steve, followed by Jana Haege for two years, and then Jim Haege accepted the position of editor in 2000 and remained for 8 years, until his election as President. In 2008, Karen McGinn volunteered her services followed by Carol Lindsey, Marjorie Gore and then in 2011 until the end of 2017, Toby Stewart took the reins. After Toby, it was Richard Cepurna (from January 2018 to September 2019). Then Sharron Ragan (from October 2019 to February 2021). In March 2021, Amanda Rollason took over as editor, along with her many other CCGMS duties.

## **COBB-L-STONES Recipient of Numerous Awards**

Jul 1971 - Certificate of Merit from the Eastern Federation bulletin contest

Mar 1972 – Frank Mayo won best published article in any American Federation Bulletin for his "Tarbaby Agate" article

1972 - awarded first prize in the EFMLS Bulletin contest

Best Overall Bulletin in the 1976 Southeast Federation Bulletin contest

Nov 1977 – second place in the Large Bulletin Class within the Southeast Federation

Dec 1978 – first place in the Large Bulletin Class within the Southeast Federation

Judged "Best Overall" in the 1979 Southeast Federation Bulletin Editors' Contest

Nov 1979 – Frank Mayo took Best Original Article in the Bulletin Editors' contest for "The Quartz Family"

Oct 1984 – 2<sup>nd</sup> Place in SFMS Large Bulletin; Frank Mayo received 3<sup>rd</sup> Place in Articles for his "Janus, Thundereggs, minding your Middens"

Nov 1984 – Floyd Hoskins received an SFMS award for "Recognition of Excellence" for his article, "Diamonds in India: Myth or Reality?"

Nov 1986 – Frank Mayo received "Recognition of Excellence" in the Southeast Federation Bulletin Editor's Contest for his fascinating articles on the earth sciences and its people published in COBB-L-STONES

Dec 1991 – first place in the Large Bulletin category at the Southeast Federation conference. In addition Lowell Bailey won a special trophy for writing articles for the newsletter

3<sup>rd</sup> Place in Annual Southeast Federation of Mineralogical Societies (SFMS) Bulletin Contest for 1992

Authors Louis Eldridge and Lowell Bailey each received Certificates of Honorable Mention for their articles submitted in the 1992 contest

Aug 1999 – SFMS bulletin awards: Amber Bishop –  $1^{st}$  place Junior articles; Jana Haege –  $2^{nd}$  place New Editor. Certificates of Participation to: Bill Montante, Mary Overhalser, Jim Haege, Laura Pemberson. AFMS awards: Bill Montante –  $5^{th}$  place Adult Articles; Amber Bishop –  $6^{th}$  place Junior Article; Jana Haege –  $2^{nd}$  place New Editor.

Nov 2012 – Wayne Dodd's COBB-L-STONES article, "Geodes from the Warsaw Formation" places first in the SFMS Adult Article competition. It went on to place 7<sup>th</sup> at the national AFMS competition.

Nov 2013, Chris Munson's Rocky Rockhound Wins First Prize in both the Regional SFMS & the National AFMS Bulletin Editors' Competition.

# The Dream of Our Own Clubhouse and Workshop

In the March 1990 edition of the COBB-L-STONES, President Lowell Bailey in his "THE PRESIDENT'S MESSAGE" stated, "It is time we set our sights on getting a small piece of land and a building we can both meet in and put equipment in, too. Our society needs to grow and become established in a building of our own." "We would be able to hold our meetings and any functions we desire without restrictions, only those we place upon ourselves. We could also hold auctions, instructional classes, or whatever events we choose. There would be no limit to available ways to make use of this facility."

From the Aug 1993 COBB-L-STONES: "We now have our first building – in storage. Thanks to the 'Over the Hill Wrecking Crew.' Jim Sims, Frank McGhee, Leo Morris, Joe Wooddy and Theo Miller spent two hot, sunny Saturdays disassembling the storage building donated by the Mayo daughters. Jim Sims has it in storage at the shop until we can find a place to put it up. Any ideas?"

Cherokee County YMCA Outdoor Activity Center proposal to allow us a building or buildings for our own use. In return we would agree to help teach geology and other Earth Sciences. Committee was formed. (Oct 1994)

Interest was rising again on finding a permanent "clubhouse", Aug 2005. The Board decided to form a committee to study/design/list the needs for a "clubhouse".

Sep 2013, from Dion Stewart, President: "No doubt you have heard that the membership at the August meeting approved the purchase of 516 W. Atlanta Street in Marietta, GA. If you were at the meeting, it was very obvious that our membership wants a permanent home that includes an expanded workshop and a large general room that can hold our monthly meetings. To me the most amazing aspect of the meeting was the overwhelming show of volunteerism, as member after member stepped forward to offer their talents, extra building materials from their own homes, and their personal time to see that the needed renovations to the existing building and grounds get done. Did you know that we have within our membership professional cabinet makers, professional painters, and professionals that do flooring, as well as many people who are extremely knowledgeable about construction aspects from hanging dry wall to doing plumbing. After the meeting I received emails from people volunteering their time "in any area where you need help". Almost twenty people signed up for either the hard work of demolishing unwanted walls or the painting of the new walls that we are going to put in. A special thank you goes out to two people who were instrumental in the process of securing this new location. Working hard behind the scenes and not getting a drop of recognition was Roy Meade. He was the Chair of the Workshop Expansion Committee, which is now being called the "Consolidation Committee" as we combine the needs of our newest CCGMS members who have come to us upon the closing of the Lockheed Mineral Club. Special recognition also goes to Wayne Dodd, who worked tirelessly on getting the finances for purchase and renovation to fit within the constraints of our limited building fund. Although I know personally that keeping everything working was an ordeal, he has volunteered to continue this heavy burden as he will serve as Project Manager."

May 2014, "Great news! The outside of the new clubhouse building has been completely transformed with new siding and looks great! The inside is looking as bright and shiny as the outside. The unexpected good luck of being able to afford all new siding was due to the wise use of the insurance check for the tree damage done to the clubhouse and CCGMS Members pitching in to take on jobs as painting, building stairs, installing insulation & windows, packing and moving items from the workshop, cleaning up the grounds, etc. More good news! We have just received a beautiful display case donated by Julian Gray. This will enable us to have wonderful rock, mineral and fossil displays in our new clubhouse. The past month, Members have worked tirelessly, removing all the old flooring and laying down the brandnew floor. The cutting, cabbing, restroom and storage rooms already have new flooring and most of the other rooms are scheduled to have new flooring in place by the time the newsletter hits your "in box." Carpeting will be installed in the meeting room after the larger equipment is moved in. Expect to see the clubhouse "light up" as the electrical work is finished and the building has full power. The plumbing and HVAC system are almost finished and the alarm system is due to be installed on Monday. Cupboards will be moved from the workshop to the clubhouse this weekend. Wayne has done an exemplary job in heading the clubhouse renovation! Thanks to Wayne and dedicated club volunteers, our dream of having our own home is a reality!" See <a href="https://www.ccgms.org/about/">https://www.ccgms.org/about/</a> for a pictorial history of the clubhouse restoration project.

# **Consolidation with Lockheed Lapidary Club**

The relationship between the Georgia-Lockheed Employees Recreation Lapidary Club (GLERC) and CCGMS goes back many, many years. Many of the folks in the Lockheed club were also members of the CCGMS. For example, Herb Bowls, the first president of the Lockheed club was a distinguished guest at the September 1971 meeting.

When Lockheed Martin announced in early 2013 that they were going to close all of their recreation clubs, the general membership of the Cobb County Gem and Mineral Society extended a warm welcome to members of the Lockheed Lapidary Club to join the CCGMS. They called for the formation of a joint, adhoc committee to develop a financially feasible plan that would incorporate those members and materials from the Lockheed Club into expansion of the CCGMS facilities. A motion to accept was made and seconded and unanimously agreed upon by the membership. The following members were recommended by the Board to be on the adhoc committee: Roy Meade (Chair), Pat Brown, Bob Shively, Wayne Dodd, Anne Bair, Karen Jensen and Al Sorenson.

It was reported in November of 2013 that, "Lockheed is donating the balance of their equipment from their shop to CCGMS for a \$10.00 fee with a stipulation that it be removed by November 16, 2013. Bob Shively, the President of the Lockheed club coordinated this move.

# **Community Projects and Endeavors**

## **Gem & Mineral Show**

In 1986, Carolyn Randall & Jim Bishop put on our first gem and mineral show as we know it today in the Cobb County Civic Center. We have held shows there each year since. (1986-2023)

Dec 1986 – Gem & Mineral Show a Great Success! "Our greatest expectations were surpassed ten-fold at our Gem, Jewelry and Mineral Show last weekend. We thought it would be a good show but never dreamed it would be so successful. Our dealers were very pleased with their sales and told us that it was the best show that they had in the area with most dealers reporting a 25% increase or better in sales. We feel this was, in part, due to our extensive advertising campaign. We estimated attendance exceeded 3,000 and we asked each person to check off how they heard about the show. Most responded that they received a flyer. Newspaper advertising, mail and radio advertising followed. We sold

out of grab bags early on Saturday and could have sold many more if they had been available. We also acquired new members who joined our club at the show. The dealers greatly appreciated the meal we provided for them on Wednesday night and all day on Thursday. We certainly have many gourmet cooks in our club. We want to thank everyone on our show committee and those who helped. Without your help we just could not have had things run so smoothly. Without a doubt, we have the best club in the world with the best members. Not a single member turned us down when we asked for help and we certainly appreciate your participation . . . . you are great! Show Chairman: Carolyn Randall; Publicity: Roy Meade; Exhibits: Ralph Hendricks; Demonstrations: Gene Harris; Hospitality: Margaret Deutsch; Door Prizes: Annette McGhee; Dealer Chairman: Jim Bishop; Financial: Frank McGhee; Membership: Mary Ann Pearson; Security: Charlie Royston; Grab Bags: Charlene Ardell; Hostesses: Elsie Royston and Jeanette Harris.

Profit from the Dec 1994 show was \$6,717. Profit from the Nov 1995 show was \$11,023. It was reported that the club made a little over \$6,000.00 on the 2005 show.

Dec 2011, comments by Ken Hunt were typical of the annual show. "We had a great show! I want to thank everyone who made the show a success and fun. I received all kinds of compliments from the vendors about how wonderful the Host and Hostesses were, and how helpful and courteous they were to the customers and the staff of the Cobb County Civic Center. There were a lot of wonderful display cases and everyone who entered the building seemed to love Lawrence's unique greeting..." It's about time you got here." No child left empty handed, as Lawrence made sure they received a small shark's tooth. The most talked about event was the Dealer's Dinner, the dealers were very thankful that they were thought of. Becky did a very "delicious" job of setting up the dinner. Thanks to all the members who brought all the tasteful food that made this year's dinner a success. Floyd and Ingrid (Millis) supplied the carrot cake which is always a big hit at our get together. Once again, I want to thank all of you who made this show a great success." 2017 Show Report (from January 2018 Newsletter).

"Now that the 2017 show is behind us, we can say unequivocally that it was a huge success. In fact, by most measures it was the most successful show that the CCGMS has ever had.

We had the highest attendance ever! And...they were buying stuff. Most Dealers stated that it was one of their best shows. Some even said that they broke records for sales on individual days or for the weekend. As for club sales, we sold a very high number of grab bags and sold out of geodes that we purchased this year at just after noon on Sunday.

Why is this important? Because, without our annual show, our club would have a serious struggle to continue to provide the club facilities and programs that we offer. Further, happy show attendees and happy dealers mean we can continue to grow ever year.

There are a whole bunch of people to thank for this. Of course, it starts with the show committee. And it extends to the demonstration crew, the folks who worked the welcome desk and sold grab bags and to the crew who sold and opened geodes. Special thanks go to Tami Watkins who did a great job of stimulating attendance through the use of Facebook. (If you haven't checked out our page yet, please do.) We also can't forget all the people who worked hard to get the show set up and taken down. That takes a lot of hard work. Also, we need to thank Lawrence Parker for his amazing work in making visitors feel welcome and ginning up their excitement. There's nobody like him! Thanks again to all who participated." Wayne Dodd

# Reaching out to schools and other mineral societies

Frank Mayo presented a course in Mineral Identification at Kennesaw Junior College, April 1971. Frank Mayo was invited to give a series of talks at the following clubs and show: Atlantic Coast Gem and Mineral

Exhibition, Baltimore, MD; Lake Martin Rock and Gem Club, Alexander City, AL; Eastern Federation of Mineralogical and Lapidary Societies, Washington, DC; Huntsville Gem, Mineral and Jewelry Show, Huntsville, AL (Oct-Nov 1972)

In May 2-13, 1983, CCGMC supported the Georgia Mineral Weeks at the State Capitol in Atlanta.

September 2002, the club was invited to set up exhibits at the North Georgia State Fair at Jim Miller Park located on Callaway Road between Austell Road and Powder Springs Road, Marietta, GA.

Display cases were set up in the Smyrna Library, Aug 2005. Thanks to Jay Gorday, Becky Patellis, Carol and Al Sorensen, Floyd and Ingrid Millis, Pat and Carl Brown, Wayne Dodd, Jim Haege, and Ann Bair.

Apr 2002, Anita Westlake spoke on "Geo-Hazards" to the Chattanooga Geology Club.

Jim Haege spoke on "The Future of Lighting" to the Cotton Indian Gem and Mineral Society in Apr 2002.

Anita Westlake coached an elementary school team for the Rocks and Minerals event of the Science Olympiad (Mar 2002)

Bill Barber spoke about rocks to 3 Boy Scout units and a senior citizens group. Said he had a "blessed summer" talking to thousands of kids, and hopes to do it again next year. (Sep 2002)

Kim Cochran spoke to 6 classes at the Five Forks Trickum Middle School and the Fort Payne Mineral Society. (Mar 2002)

Olin Banks was the guest speaker at the Cornelia Club. (Mar 2002)

Bill Barber and Becky Patellis presented their rock and mineral demonstration to 80 kids at the Bethel Academy (Nov 2003)

Nov 2011, Wayne Dodd went to Addison Elementary school to assist Julie Knobbe prepare a lab on the topic of Geodes. Wayne gave the kids an overview of what a geode is and how they are formed. In addition, he took along the club's "Geode cracker" to break the geodes open.

Dion Stewart gave a presentation in Feb 2012 to 50 science teachers teaching them about his rock identification kits.

Wayne Dodd visited Addison Elementary School third grade classes on October 19, 2012 to teach the students about geodes. Wayne took a geode for each student and explained how geodes form and the different properties of minerals inside the geodes. The students were very excited to have their geodes cracked open.

On April 13, 2012 CCGMS President, Dion Stewart gave a presentation on rocks and fossils for Harry's in Marietta. In addition to a display, complete with a dinosaur bones and cut gems, Dion worked with children and parents on how to identify minerals using the CCGMS mineral ID boxes that he designed. Sandy and Keith Johnson were there to help.

On Thursday and Friday, October 28-29, 2021, CCGMS conducted training on the subject of geodes for the 3rd graders at Addison Elementary School. This is the 10th year that Wayne Dodd has done this. He obtains quality geodes for the students, and the session includes a brief presentation on what a geode is and theories of how they form, including the two rock environments: sedimentary and volcanic. It includes lots of pictures! Then the students pick their own geode and Wayne cracks them open for them. Each kid gets to be the first human to ever see what's inside! There is nothing better than the smile on kid's faces when they see the inside of their first geode. This is all done in partner-ship with Julie Knobbe, the science lab director at Addison Elementary, and the Addison Elementary School Foundation that funds the lab.

#### William Holland

Aug 25, 1983, Frank and Winnie Mayo attended the groundbreaking for the William Holland Retreat at Young Harris, GA.

The first SFMS workshop at the William Holland School for the Lapidary took place July 10-17, 1988. The CCGMS was represented with Dot and George Kasper, Holly Camp, and Al Nagy.

George Kasper Memorial Library established at William Holland School (Apr 1993). George was a long-time member of CCGMS.

Several CCGMS members are still working as instructors at William Holland including Pat Brown, Becky Patellis and others.

#### Weinman Mineral Museum

March 1984, the Gilbert W. Withers Memorial Fund moved the Fulton Federal Savings and Loan Association gem and mineral collection to the Wienman Mineral Center at Cartersville, GA.

When Winnifred Davis Layton Mayo died on Oct 13, 1984, the Winnifred Davis Layton Mayo Fund was established in association with the William Weinman Mineral Museum in Cartersville, GA.

October 1985 saw the Groundbreaking for the Winnifred Mayo Wing at the William Weinman Mineral Center and Museum.

July 1986 – Mr. Lewis H. (Lew) Lane gave his large collection of fine mineral specimens to the Winnifred Mayo Memorial Mineral Museum at Cartersville, GA. This magnificent collection of minerals consisted of over 80 beautiful minerals, some of them very rare. Also included was a fossil snake and a fossil fish. The minerals he gave to the museum were collected over a period of 16 years.

September 1987, Annis McRae donated a case of minerals from her personal collection to the William Weinman Mineral Center and Museum.

November 8, 1987, a Dedication Ceremony and opening was held of the Winnifred Davis Layton Mayo Wing and the Frank Mayo Earth Science Library of the Weinman Mineral Museum with The honorable Joe Frank Harris, Governor of Georgia in attendance.

In August of 1989, Frank Mayo donated mineral specimens to the Weinman Mineral Museum valued at over \$12,000.00. Included were: Tourmaline from Brazil, Amethyst Geode from Brazil, fluorescent minerals purchased in Franklin, NC, Emerald crystal from Brazil, Aquamarine crystal from Brazil, Ruby Corundum from India and Limonite Tektite from the Philippines.

## (From the October 1990 COBB-L-STONES)

"For many years there had been talk that Atlanta needed a mineral museum. Sure, there were displays at the State Capitol, Fernbank Science Center and at the Georgia Geological Survey, but nothing devoted entirely to minerals. *Gil Withers* and others began to work on the idea and for a short while things did begin to take some shape but then fizzled out.

Up in Cartersville, *Marylyn Moore*, with the Cartersville Tourism and Industry Council, was thinking along the same lines. For over 100 years mining had been extremely important in the growth and development of Cartersville and Bartow County. Under the earth there were reserves of manganese, iron, ochre, umber and barite. *Marylyn* thought it appropriate for a mining museum to be built in Cartersville. Not many people in Atlanta took her seriously. The thinking was that we had failed to establish a museum in Atlanta, how would one come about way up there in Cartersville?

Somehow the idea took hold. The family of *William Weinman* agreed to provide funding for the building. *Mr.* 

Weinman was the owner of Thompson-Weinman, an important mining company in the area. Well, ground was broken in 1982 and the building completed in early 1983. **Fulton Federal Savings & Loan** agreed to place their <u>Gems & Minerals of The World Collection</u> on indefinite loan. The collection arrived in April 1983 and work was begun on cataloging and arranging the collection for opening that took place in July, 1983.

The museum grew, but away from the original plans for a mining museum. With the Fulton Federal collection as a base *the Weinman* began to develop into a mineral museum instead.

Within three years the Weinman was having growing pains. The facilities were too small. Frank Mayo and family stepped forward and through a very generous donation provided the funding for expansion. Ground was broken again and in late 1987 the new addition was opened and dedicated. The new addition included an exhibit hall built in memory of Winnie Mayo the Frank Mayo Mineral Library and additional space for the preparation of specimens.

Also, during this time, the original collection was being expanded upon. A gentleman named *Donovan D. Wharff* visited the museum. Impressed with what he saw he surprised the staff with the first sizeable donation in mineral specimens. Later, through the wills of *Georgia and Inez Montgomery*, a large portion of their collection was donated. Next, *Lewis Lane*, a mineral dealer in Decatur, donated many fine specimens. In 1988 *the Weinman* was donated a 4,000-piece collection of primarily Mexican minerals from *Mrs. Fred Sponsler* of Stone Mountain. With this donation there was again a problem with space. *Frank Mayo* came forward again and donated 21 additional display cases. *Frank* continued to support *the Weinman* through the donation of mineral specimens up to the time of his death.

Many other people have assisted through the donation and loans of specimens. *Theo Miller* generously loaned his fossil collection and microscope. He currently is in the process of inventorying the collection that will be the base for a research fossil collection.

At this time *the Weinman* has over 9,000 square feet and houses more than 5,000 specimens. There are three principle exhibit areas. The **Georgia Room** contains collections of local specimens arranged geographically, by specific sites and by minerals important to Georgia. Because of the geology of northwest Georgia, a simulated cave was constructed and explains the process of cave formation. From time to time mineral, geological and speleological societies provide exhibits as well.

The *Frank & Winnifred Mayo Wing* houses an international collection. Exhibits here are arranged chemically as well as specific mineral and educational exhibits on hardness, crystallography . . . . . , etc. The most popular display is the Rhodochrosite belonging to Fulton Federal.

A small exhibit hall in the rear contains exhibits on fossils and artifacts. The fossils are arranged through the major geological eras, Paleozoic, Mesozoic and Cenozoic. On the outside of the museum there is a drag line, a dump truck and a switch engine used by the local mining companies. We have been donated a large rock crusher that will be placed in front of the museum.

Because of the size of the collections, about two-thirds are stored at any given time. These specimens are rotated out regularly and exhibits change so that each time one visits the museum there will be something new to see.

This fall the Cartersville-Bartow Library will begin to catalogue our books into their system. We hope that by late spring of 1991 that the *Frank Mayo Mineral Library* will be open for public use. This will be a reference library and no books will be allowed to leave the museum.

The museum staff has been trained in leading tours through *the Weinman*. Groups may request ahead if they wish to have a guided tour. Both the Director and Curator speak to schools and civic organizations. This also may be arranged in advance by contacting the museum.

Through a new program stared last fall, businesses in Cartersville and Bartow County have provided funds so that every child in Bartow County may visit *the Weinman* free. This year, in addition, each Bartow County student will receive a small artifact, fossil or barite specimen with text explaining its significance.

In 1989, *the Frank Mayo Junior Rockhound Club* was started. This group meets monthly, conducts field trips and currently has about 35 members.

Once again, we are experiencing some growing pains. Rooms are needed for Georgia mining exhibits, educational exhibits, fossils and additional preparation and storage space. We have been promised, when space allows, an antique steam engine, in excellent condition, from a local brickwork. This isn't the first time we have had growing pains. This is good, for we know that we are doing something right, that we do have public support, or we would still have room in the old facilities. We wish to continue and expand the programs that we currently provide. We wish to establish new programs in order to educate the public in the Earth Sciences. It is through education both at *the Weinman* and through outreach programs that we will continue to grow and hopefully become the finest facility of its type in the southeast.

Please, if you have not visited us, I encourage you to do so. If you have visited us, come see us again. There will always be something different.

# Kim B. Cochran, Consultant-Curator William Weinman Mineral Museum

(Sep 2006) Tellus – the Northwest Georgia Science Museum in Carterville, GA will open in 2008 incorporating the former Weinman Mineral Museum.

## **Mayo Foundation**

CCGMS donated \$1,000.00 to the Vesta Mayo Education Foundation, Sep 21, 1989.

Leo Morris named Secretary and Director of the Frank Mayo Educational Foundation (March 1990).

(From October 1990 COBB-L-STONES)

The Mayo Education Foundation was established by the late SFMS President, Frank Mayo, as the Scholarship arm of the Southeast Federation of Mineralogical Societies, Inc.. The purpose of the foundation is to provide financial assistance to qualified junior and senior undergraduate students and to students acquiring advanced degrees of the

Earth Sciences. Also, to provide financing for other educational projects of exceptionally meritorious value that may be approved by the members and directors of the foundation.

We have attained our goal of \$100,000.00 through donations by clubs and individuals, many in honor of our late founder. As of this writing the interest generated from the assets will allow the foundation to grant a minimum of four \$2,000.00 grants per year to qualified students. While this seems quite a large sum,/ we shall need continuous support if we are to continue our efforts. Clubs may help by such fund-raising activities as silent auctions, donating percentages of show gate receipts, collecting cans and/or old newspapers. There have been donations by individuals who collected cans along the nation's highways for that specific purpose. (Helps clean up the environment, too.) There are an infinite number of ways clubs and individuals can help.

# **ANNEX A - CLUB OFFICERS & Leadership Team**

1968

President: Tom C. Tierce

Vice-President: Harold Galloway

Secretary – Treasurer: Millie Greenway

Trustees: T. M. Brady, T. H. Crown, Jr., Fred Rohner

Field Trip: David McCambell

Program: Bill Price

Membership - Telephone: Jean Byrd, T. C. Tierce, T. M. Brady, H. E. Smith

1969

President: Fred Rohner

1969-70

President: Frank Mayo

Vice President: Frank McGhee

Secretary: Dorothy Clay
Treasurer: Edd Wigenton
Program: Charline Ardell
Field Trip: Frank McGhee
Co-Field Trip: Forrest Cole
Hospitality: Elizabeth Holcomb

Historian: Tom C. Tierce Hostess: Annette McGhee Bulletin: Barbara Ritch

1970-71

President: Frank Mayo

Vice President: Luther Holcombe

Secretary: Ilene Smith

Corresponding Secretary: Winnie Mayo

Treasurer: Pat Stapp Programs: Frank McGhee Field Trips: Jim Bishop

Hostesses: Ann Wadsworth/Elizabeth Holcombe

Hospitality: Kathyrn & Charles Bolding

Telephone: Doris Bailey

Parliamentarian: Keith Adams Historian: Annette McGhee

Bulletin: Leo Morris

1972

President: Frank Mayo

Vice President: Mildred James/Luther Holcombe Recording Secretary: Leo Morris/Ilene Smith Corresponding Secretary: Winnie Mayo Treasurer: Frank McGhee/Pat Stapp Programs: Hazel Bailey/Frank McGhee

Field Trips: Charlene Ardell/Roberta Rhoday/Ann Wadsworth – Jim Bishop

Hostesses: Jeanette Harris/Annette McGhee

Hospitality: Gus & Evelyn Appling Telephone: Elizabeth Holcombe Parliamentarian: Keith Adams Historian: Annette McGhee Bulletin Editor: Leo Morris

#### 1973

President: Frank Mayo

Vice President: Mildred James Recording Secretary: Carrie Carr

Corresponding Secretary: Winnie Mayo Treasurer: Frank McGhee Programs:

Field Trips: Jim Bishop/Charlene Ardell/Roberta Rhoday/Ann Wadsworth

Hostesses: Jeanette Harris/Annette McGhee

Hospitality: Pressley & Margaret Bellows/Rosie Adams

Telephone: Elizabeth Holcombe Parliamentarian: Keith Adams Historian: Annette McGhee Bulletin Editor: Leo Morris

## 1974

President: Frank Mayo
Vice President: Keith Adams
Recording Secretary: Paula Busch
Corresponding Secretary: Winnie Mayo

Treasurer: Frank McGhee
Bulletin Editor: Leo Morris
Programs: Eugene Gonzales
Field Trips: W.W. Walls

Hostesses: Jeanette Harris/Annette McGhee Hospitality: Preston & Margaret Bellows

Telephone: Elizabeth Holcombe Parliamentarian: Keith Adams Historian: Annette McGhee

#### 1975

President: Frank Mayo

Vice President: Hubert Holland Recording Secretary: Kim Cochran Corresponding Secretary: Winnie Mayo

Treasurer: Frank McGhee
Bulletin Editor: Leo Morris
Programs: Herbert M. Thornton
Field Trips: Pressley Bellows

Hostesses: Jeanette Harris/Annette McGhee/Charlene Ardell

Hospitality: Preston & Margaret Bellows

Telephone: Elizabeth Holcombe Parliamentarian: Keith Adams Historian: Annette McGhee

# 1976

President: Frank Mayo

Vice President: Hubert C. Holland
Recording Secretary: Ralph/Judy North
Corresponding Secretary: Winnie Mayo
Treasurer: Frank McGhee Bulletin
Editor: Leo Morris Programs:

Field Trips: Herbert M. Thornton

Hostesses: Jeanette Harris/Annette McGhee/Charlene Ardell Hospitality:

Telephone: Elizabeth Holcombe Parliamentarian: Keith Adams Historian: Annette McGhee

## 1977

President: Frank Mayo

Vice President: Hubert C. Holland
Recording Secretary: Ralph/Judy North
Corresponding Secretary: Winnie Mayo
Treasurer: Frank McGhee Bulletin

Editor: Leo Morris Programs: Field Trips: Herbert M. Thornton

Hostesses: Jeanette Harris/Annette McGhee/Charlene Ardell Hospitality:

Telephone: Elizabeth Holcombe Parliamentarian: Keith Adams Historian: Annette McGhee

#### 1978

President: Frank Mayo Vice President: Jim Couch

Recording Secretary: Helen Milledge

Corresponding Secretary: Margaret Deutsch

Treasurer: Frank McGhee Bulletin Editor: Leo Morris Programs: Jim Couch

Field Trips: Lloyd Merriman

Show Chair: Dot Clay

Hostesses: Jeanette Harris/Annette McGhee Hospitality:

Telephone: Evie Walls

Housing Chair: Howard Froman Parliamentarian: Keith Adams Historian: Annette McGhee

Advertising: Ben Beckman/Jackie Spratlin

## 1979

President: Frank Mayo Vice President: Jim Couch

Recording Secretary: Helen Milledge

Corresponding Secretary: Margaret Deutsch

Treasurer: Frank McGhee Bulletin Editor: Leo Morris Programs: Jim Couch

Field Trips: Lloyd Merriman

Show Chair: Dot Clay

Hostesses: Jeanette Harris/Annette McGhee Hospitality:

Telephone: Evie Walls

Housing Chair: Howard Froman Parliamentarian: Keith Adams Historian: Annette McGhee Advertising: Jackie Spratlin

## 1980

President: Frank Mayo Vice President: Jim Couch

Recording Secretary: Helen (Milledge) Couch

Corresponding Secretary: Kim Cochran

Treasurer: Frank McGhee Bulletin Editor: Leo Morris Programs: Charles Royston Field Trips: Lloyd Merriman Show Chair: Dorothy Clay

Hospitality: Jeanette Harris/Annette McGhee

Telephone: Elizabeth Holcombe

Advertising: Arne Andre Housing: Howard Froman Parliamentarian: Keith Adams 1981

President: Frank Mayo Vice President: Jim Couch

Recording Secretary: Sue Bailey

Corresponding Secretary: Kim Cochran

Treasurer: Frank McGhee

Bulletin Editor: Steve Hudson / Betty Bell - Paul Redd

Programs: Charles Royston Field Trips: Lloyd Merriman Show Chair: Dorothy Clay

Hospitality: Jeanette Harris/Annette McGhee

Telephone: Elizabeth Holcombe

Advertising: Arne Andre
Housing: Howard Froman
Parliamentarian: Keith Adams

1982

President: Frank Mayo

Vice President: Lowell Bailey Recording Secretary: Sue Bailey

Corresponding Secretary: Kim Cochran

Treasurer: Frank McGhee

Bulletin Editor: Betty Bell – Paul Redd / Frank & Winnifred Mayo

Programs: Charles Royston Field Trips: Lloyd Merriman Show Chair: Dorothy Clay

Hospitality: Jeanette Harris/Annette McGhee

Telephone: Elizabeth Holcombe

Advertising: Arne Andre Parliamentarian: Keith Adams

1983

President: Frank Mayo
Vice President: Lowell Bailey
Recording Secretary: Sue Bailey

Corresponding Secretary: Kim Cochran

Treasurer: Frank McGhee

Bulletin Editor: Frank Mayo & Sandra Lynn

Programs: Charles Royston Field Trips: Lloyd Merriman Show Chair: Dorothy Clay

Hospitality: Jeanette Harris/Annette McGhee

Telephone: Mary Pence

Advertising: Arne Andre Parliamentarian: Keith Adams

1984

President: Frank Mayo

Vice President: Lowell Bailey Recording Secretary: Sue Bailey

Corresponding Secretary: Kim Cochran

Treasurer: Frank McGhee Bulletin Editor: Sandra Lynn Programs: Charles Royston Field Trips: Ralph Hendricks Show Chair: Dorothy Clay

Hospitality: Jeanette Harris/Annette McGhee

Telephone: Mary Pence Advertising: Arne Andre

Parliamentarian: Keith Adams

1985

President: Frank Mayo Vice President: Lowell Bailey

Recording Secretary: Kim Cochran Corresponding

Secretary:

Treasurer: Frank McGhee

Bulletin Editor: Frank Mayo / Mary Lou Ernst

Programs: Charles Royston Field Trips: Ralph Hendricks Show

Chair:

Hospitality: Jeanette Harris/Annette McGhee

Historian: Annette McGhee
Telephone: Mary Pence
Advertising: Arne Andre
Parliamentarian: Keith Adams

1986

President: Frank Mayo
Vice President: Lowell Bailey

Recording Secretary: Musette Hendricks Corresponding

Secretary:

Treasurer: Frank McGhee

Bulletin Editor: Frank Mayo / Mary Lou Ernst

Programs: Charles Royston Field Trips: Ralph Hendricks Show

Chair:

Hospitality: Jeanette Harris/Annette McGhee

Historian: Annette McGhee Telephone: Mary Pence

Parliamentarian: Keith Adams

1987

President: Frank Mayo Vice President: Lowell Bailey

Recording Secretary: Musette Hendricks / Mary Ann Pearson Corresponding

Secretary:

Treasurer: Frank McGhee

Bulletin Editor: Frank Mayo / Mary Lou Ernst

Programs: Charles Royston Field Trips: Frank McGhee Show Chair: Carolyn Randall

Hospitality: Jeanette Harris/Annette McGhee

Historian: Annette McGhee Telephone: Mary Pence

Parliamentarian: Keith Adams Membership: Carolyn Randall

1988

President: Frank Mayo

Vice President: Lowell Bailey

Recording Secretary: Mary Ann Pearson Corresponding Secretary: Olin Banks

Treasurer: Frank McGhee

Bulletin Editor: Frank Mayo / Mary Lou Ernst

Programs: Charles Royston Field Trips: Frank McGhee Show Chair: Carolyn Randall

Hospitality: Jeanette Harris/Annette McGhee

Historian: Annette McGhee Telephone: Mary Pence Parliamentarian: Keith Adams

Membership: Carolyn Randall

Georgia Rep. to the Southeast Federation: George H. Kasper

1989

President: Frank Mayo

Vice President: Lowell Bailey

Recording Secretary: Mary Ann Pearson Corresponding Secretary: Olin Banks

Treasurer: Frank McGhee

Bulletin Editor: Frank Mayo Programs: Frank Mayo Field Trips: Frank McGhee Show Chair: Carolyn Randall

Hospitality: Jeanette Harris/Annette McGhee

Historian: Annette McGhee Telephone: Mary Pence Parliamentarian: Keith Adams Membership: Carolyn Randall

Georgia Rep. to the Southeast Federation: George H. Kasper

## 1990

President: Lowell Bailey

Vice President: Theo Miller (resigned May) / Edna Morris

Recording Secretary: Mary Lou Rehkopf Corresponding Secretary: Olin Banks

Treasurer: Frank McGhee Editor: Leo S. Morris

Program: Theo Miller / Edna Morris

Finance/Audit: Holly Camp / Roger McMurrey

Field Trips: Frank McGhee

Exhibits: Holly Camp / Olin Banks

Shows: Jim Bishop

Hospitality: Jeanette Harris/Annette McGhee

Historian: Charline Ardell Membership: Annette McGhee Telephone: Jeanette Banks

Public Relations/Advertising: Steve Camp Legislative/Parliamentarian:

**Keith Adams** 

Federation Liaison: Tom Randall

Trustees: Charline Ardell, Carolyn Randall, Mary Lou Ernst, Holly Camp

## 1991

President: Lowell Bailey Vice President: Edna Morris

Recording Secretary: L. W. (Bill) Barber Corresponding Secretary: Olin Banks

Treasurer: Holly Camp Editor: Leo S. Morris Programs: Edna Morris Audit: Roger McMurrey Field Trips: Frank McGhee Awards: Joe Wooddy

Exhibits: Olin Banks / Joe Wooddy / Mary Overhalser

Show: Steve Camp / Larry Bishop Hospitality: Jeanette Banks

Historian: Betsy Sims

Membership: Mary Overhalser Telephone: Jean Beckham Door Prizes: Sue Bailey

Public Relations/Advertising: Holly Camp / Sandra Lynn

**Grab Bags: Frances Mustakas** 

Legislative/Parliamentarian: Keith Adams

Building: Edna Morris Dealer: Fred Ingher

Federation Liaison: Tom Randall

Trustees: Carolyn Randall, Charline Ardell, Frank McGhee

# 1992

President: Edna Morris
Vice President: Ken Bottoms

Recording Secretary: L. W. (Bill) Barber Corresponding Secretary: Joe S. Wooddy

Treasurer: Betsy Sims

Trustees: Carolyn Randall, Charline Ardell, Frank McGhee Awards/Door

Prizes:

Convention: Carolyn Randall / Olin Banks

Exhibits: Joe Wooddy

Membership/Grab Bags: Mary Overhalser Telephone: Jean Beckham / Dera Perkins

Hospitality: Jeanette Banks Historian: Betsy Sims

Audit/Finance: Roger McMurrey

Legislative/Parliamentarian: Keith Adams

Programs: Ken Bottoms Show: Larry Bishop

Advertising/Promotion: Uda Miller Grab Bags: Frances Mustakas

Building: Jim Sims Dealer: Fred Ingher Editor: Leo S. Morris Field Trips: J. D. Merica

Federation Liaison: Tom Randall

# 1993

President: Edna Morris

Vice President: Joe S. Wooddy Recording Secretary: Lee Barry Corresponding Secretary: Betty Baxter

Treasurer: Betsy Sims

Trustees: Carolyn Randall, Frank McGhee, Gene Harris, Jerry Morris

Awards/Door Prizes: Olin Banks

Exhibits: Joe Wooddy / Jerry/Jerred Morris

Membership: Mary Overhalser

Telephone: Dera Perkins Hospitality: Jeanette Banks

Historian: Betsy Sims

Audit/Finance: Roger McMurrey

Legislative/Parliamentarian: Keith Adams

Programs: Joe Wooddy Show: Larry Bishop

Advertising/Promotion: Uda Miller Grab Bags: Frances Mustakas

Building: Jim Sims
Dealers: Fred Ingher
Field Trips: J. D. Merica
Editor: Leo S. Morris

Federation Liaison: Tom Randall

#### 1994

President: Edna Morris
Vice President: Jerry Morris
Recording Secretary: Lee Barry

Corresponding Secretary: Betty Baxter

Treasurer: Betsy Sims

Trustees: Carolyn Randall, Frank McGhee, Gene Harris

Awards/Door Prizes: Olin Banks Exhibits: Jerry/Jerred Morris Membership: Bill Barber Telephone: Dera Perkins Hospitality: Mary Overhalser

Historian: Betsy Sims

Audit/Finance: Roger McMurrey

Legislative/Parliamentarian: Keith Adams

Programs: Jerry Morris Show: Larry Bishop

Advertising/Promotion: Uda Miller

Grab Bags: Mary Ingram

Building: Jim Sims
Dealers: Julius Dorris
Field Trips: Frank Tichenor

Editor: Steve Owen

1995

President: Jerry Morris

Vice President: Frank Tichenor Recording Secretary: Steve Owen

Corresponding Secretary: Jeanette Banks

Treasurer: Betsy Sims

Trustees: Frank McGhee, Gene Harris, Joe S. Wooddy, Mary Ingram

Audit/Finance: Roger McMurrey Awards/Door Prizes: Olin Banks

**Building: Jim Sims** 

Classes/Special Projects: Edna Morris

Dealers: Julius Dorris Editor: Steve Owen

Exhibits: Jerry/Jerred Morris

Field Trips: Jim Haege

Grab Bags: Cherry Starkweather / Edna Morris

Historian: Betsy Sims Hospitality: Edna Morris

Legislative/Parliamentarian: Keith Adams

Membership: Bill Barber Programs: Frank Tichenor Publicity: Uda Miller Reporter: Cindy Hickey Show: Larry Bishop Telephone: Dera Perkins

1996

President: Jerry Morris

Vice President: Frank Tichenor Recording Secretary: Steve Owen

Corresponding Secretary: Jeanette Banks

Treasurer: Joe Wooddy

Trustees: Frank McGhee, Gene Harris, Mary Ingram

Audit/Finance: Roger McMurrey Awards/Door Prizes: Olin Banks

**Building: Jim Sims** 

Classes/Special Projects: Edna Morris

Dealers: Julius Dorris Editor: Steve Owen Exhibits: Mary Ingram Field Trips: Jim Haege

Grab Bags: Edna Morris / Mary Overhalser

Historian: Betsy Sims

Hospitality: Edna Morris

Legislative/Parliamentarian: Keith Adams

Membership: Bill Barber Programs: Frank Tichenor Publicity: Uda Miller Show: Larry Bishop Telephone: Dera Perkins

1997

President: Becky Patellis Vice President: Terry Vines

Recording Secretary: Mary Ingram

Corresponding Secretary: Jeanette Banks

Treasurer: Joe Wooddy

Trustees: Frank McGhee, Gene Harris, Leo Morris, Betty Baxter

Audit/Finance: Roger McMurrey Awards/Door Prizes: Olin Banks

**Building: Jim Sims** 

Classes/Special Projects: Edna Morris

Dealers: Julius Dorris

Newsletter Editor: Mike Ingram

Exhibits: Mary Ingram Field Trips: Jim Haege

Grab Bags: Edna Morris / Mary Overhalser

Historian: Betsy Sims Hospitality: Edna Morris

Legislative/Parliamentarian: Keith Adams

Membership: Bill Barber Programs: Terry Vines Publicity: Uda Miller Show: Larry Bishop Telephone: Dera Perkins

1998

President: Becky Patellis Vice President: Uda Miller

Recording Secretary: Mary Ingram

Corresponding Secretary: Jeanette Banks

Treasurer: Joe Wooddy

Trustees: Leo Morris, Betty Baxter, Olin Banks, Jerry Morris

Audit/Finance: Floyd Millis Awards/Door Prizes: Olin Banks

**Building: Jim Sims** 

Classes/Special Projects: Edna Morris

Dealers: Julius Dorris

Newsletter Editor: Jana Haege

Exhibits: Jim Flora Field Trips: Jim Haege Grab

Bags:

Historian: Annette McGhee Hospitality: Edna Morris

Legislative/Parliamentarian: Keith Adams

Membership: Bill Barber Programs: Uda Miller

Publicity: Uda & Theo Miller

Show: Larry Bishop

Telephone: Annette McGhee

1999

President: Frank Tichenor Vice President: Uda Miller

Recording Secretary: Jana Haege Corresponding Secretary: Lori Carter

Treasurer: Larry Bishop

Trustees: Betty Baxter, Olin Banks, Jerry Morris, Bill Barber

Audit/Finance: Floyd Millis Awards/Door Prizes: Olin Banks

**Building: Jim Sims** 

Classes/Special Projects: Edna Morris Dealers: Julius Dorris / Robert Bragg Newsletter Editor: Jana Haege

Exhibits: Jim Flora Field Trips: Jim Haege

Grab Bags: Pat Brown/Mary Overhalser

Historian: Annette McGhee

Hospitality: Edna Morris / Charles and Lori Carter

Legislative/Parliamentarian: Keith Adams

Membership: Becky Pattelis

Programs: Uda Miller

Publicity: Uda & Theo Miller

Show: Larry Bishop

Telephone: Annette McGhee

2000

President: Vicki Cole

Vice President: Charles Carter
Recording Secretary: Jesse Fischer
Corresponding Secretary: Becky Patellis

Treasurer: Larry Bishop

Trustees: Olin Banks, Jerry Morris, Bill Barber, Leo Morris

Audit/Finance: Floyd Millis Awards: Wayne Dodd

Door Prizes: Olin Banks/Frank Decaminada

**Building: Jim Sims** 

Classes/Special Projects: Edna Morris

Dealers: Robert Bragg

Newsletter Editor: Jim Haege

Exhibits: Jim Flora Field Trips: Jim Haege

Grab Bags: Pat Brown/Mary Overhalser

Historian: Annette McGhee

Hospitality: Edna Morris/Marzi Siekiorski Legislative/Parliamentarian: Keith Adams

Membership: Becky Pattelis

Programs: Charles Carter Publicity:

Show: Larry Bishop

Telephone: Annette McGhee

# 2001

President: Olin Banks

Vice President: Charles Carter
Recording Secretary: Jesse Fischer
Corresponding Secretary: Becky Patellis

Treasurer: Larry Bishop

Trustees: Jerry Morris, Bill Barber, Leo Morris, Frank Decaminada

Audit/Finance: Floyd Millis Awards: Wayne Dodd

Door Prizes: Olin Banks/Frank Decaminada

**Building: Jim Sims** 

Classes/Special Projects: Edna Morris

Dealers: Robert Bragg

Newsletter Editor: Jim Haege

Exhibits: Jim Flora Field Trips: Jim Haege

Grab Bags: Pat Brown/Mary Overhalser

Historian: Annette McGhee

Hospitality: Edna Morris/Marzi Siekiorski Legislative/Parliamentarian: Keith Adams

Membership: Becky Pattelis Programs: Charles Carter Publicity: Leo Morris Show: Larry Bishop Telephone: Annette McGhee

2002

President: Kim Cochran

Vice President: Charles Carter

Recording Secretary: Anita Westlake Corresponding Secretary: Becky Patellis

Treasurer: Larry Bishop

Trustees: Jerry Morris, Bill Barber, Leo Morris, Frank Decaminada

Audit: Floyd Millis Awards: Wayne Dodd

Door Prizes: Frank Decaminada

Building: Pat Brown

Classes/Special Projects: Frank and Annette McGhee

Dealers: Robert Bragg Editor: Jim Haege Exhibits: Jim Flora Field Trips: Jim Haege

Grab Bags: Pat Brown/Mary Overhalser

Historian: Annette McGhee Hospitality: Edna Morris

Legislative/Parliamentarian: Frank Tichenor

Membership: Becky Pattelis Programs: Charles Carter Publicity: Leo Morris Stamps: Olin Banks Show:

Larry Bishop

Show Asst: Becky Patellis Telephone: Annette McGhee

2003

President: Kim Cochran

Vice President: Charles Carter Recording Secretary: Wayne Dodd Corresponding Secretary: Becky Patellis

Treasurer: Larry Bishop

Trustees: Leo Morris, Frank Decaminada, Frank Tichenor, Jay Gorday

Audit: Floyd Millis Awards: Door Prizes: Frank Decaminada

**Building: Pat Brown** 

Classes/Special Projects: Frank and Annette McGhee

Dealers: Robert Bragg

Editor: Jim Haege Exhibits: Jim Flora

Field Trips:

Grab Bags: Pat Brown/Mary Overhalser
Historian: Annette McGhee Hospitality:
Legislative/Parliamentarian: Frank Tichenor

Membership: Becky Pattelis

Programs: Charles Carter Publicity:

Stamps: Olin Banks Show:

Larry Bishop

Show Asst: Becky Patellis Telephone: Annette McGhee

2004

President: Mary Ingram

Vice President: Charles Carter Recording Secretary: Jay Gorday

Corresponding Secretary: Becky Patellis

Treasurer: Larry Bishop

Trustees: Frank Decaminada, Frank Tichenor, Jay Gorday, Ingrid Millis Audit: Wayne Dodd

Awards: Leo Morris

Door Prizes: Frank Decaminada

**Building: Pat Brown** 

Classes/Special Projects: Frank and Annette McGhee

Dealers: Becky Patellis Editor: Jim Haege Exhibits: Jim Flora

Field Trips: Jeff Longshore

Grab Bags: Pat Brown/Mary Overhalser

Historian: Annette McGhee

Hospitality: Edna Morris/Mary Overhalser Legislative/Parliamentarian: Frank Tichenor

Membership: Becky Pattelis Programs: Charles Carter Publicity: Floyd Millis Stamps: Olin Banks Show:

Larry Bishop

Show Asst: Becky Patellis Telephone: Annette McGhee

2005

President: Mary Ingram Vice President: Pat Brown

Recording Secretary: Jay Gorday

Corresponding Secretary: Linda Pryon / Anne Blair

Treasurer: Wayne Dodd

Trustees: Frank Decaminada, Frank Tichenor, Jay Gorday, Ingrid Millis Audit:

Awards: Leo Morris

Door Prizes: Frank Decaminada

Building: Pat Brown

Classes/Special Projects: Frank and Annette McGhee

Dealers: Becky Patellis Editor: Jim Haege

Exhibits: Jim and Linda Bryan Field Trips: Jeff Longshore

Grab Bags: Pat Brown/Mary Overhalser

Historian: Annette McGhee

Hospitality: Edna Morris/Mary Overhalser Legislative/Parliamentarian: Frank Tichenor

Membership: Edna Morris Programs: Pat Brown Publicity: Floyd Millis Stamps: Olin Banks Show:

Larry Bishop

Show Asst: Becky Patellis
Telephone: Annette McGhee

2006

President: Mary Ingram Vice President: Pat Brown

Recording Secretary: Nollie Agey
Corresponding Secretary: Anne Bair

Treasurer: Wayne Dodd

Trustees: Jay Gorday, Ingrid Millis, Leo Morris, Becky Patellis

Audit: Frank Decaminada Awards: Leo Morris

Door Prizes: Frank Decaminada

**Building: Pat Brown** 

Classes/Special Projects: Frank and Annette McGhee

Dealers: Becky Patellis Editor: Jim Haege Exhibits: Jim and Linda Bryan Field

Trips:

Grab Bags: Pat Brown/Mary Overhalser

Historian: Annette McGhee

Hospitality: Edna Morris/Mary Overhalser Legislative/Parliamentarian: Frank Tichenor Membership: Stacey Asby / Leo Morris Programs: Pat Brown
Publicity: Floyd Millis
Stamps: Jack & Nollie Agey

Show: Mike Ingram

Telephone: Annette McGhee Webmaster: Julie Yamamoto

Workshop Foreman: Pat and Carl Brown

2007

President: Pat Brown

Vice President: Mary Ingram

Recording Secretary: Nancy Antley Corresponding Secretary: Anne Bair

Treasurer: Wayne Dodd

Trustees: Ingrid Millis, Leo Morris, Becky Patellis, Al Sorensen

Audit: Frank Decaminada Awards: Leo Morris

Door Prizes: Frank Decaminada

**Building: Pat Brown** 

Classes/Special Projects: Frank and Annette McGhee

Dealers: Becky Patellis Editor: Jim Haege

Exhibits: Tim Hammonds Field Trips: George Libby

Grab Bags: Pat Brown/Mary Overhalser Historian: Annette McGhee / Edna Morris Hospitality: Edna Morris/Mary Overhalser Legislative/Parliamentarian: Frank Tichenor

Membership: Leo Morris
Programs: Pat Brown
Publicity: Frank Collias
Stamps: Olin Banks
Show: Mike Ingram
Telephone: Kim Cochran
Webmaster: Julie Yamamoto

Workshop Foreman: Pat and Carl Brown / Al Sorensen and Anne Bair

2008

President: Jim Haege

Vice President/Building: Pat Brown Recording Secretary: Janice Hargon

Treasurer: Wayne Dodd

Corresponding Secretary: Anne Bair

Field Trips: George Libby

Membership: Leo Morris / Margie Gore Programs/Show Chair: Mary Ingram

Hospitality: Katja Zaimova

Historian: Edna Morris/Mary Overhalser Exhibits: Tim Hammonds/Jay Gorday

Dealers: Becky Patellis Editor: Karen McGinn

Webmaster: Margie Gore / Gene Bowen

Workshop Foreman: Al Sorensen and Anne Bair

Door prizes/Audit: Frank Decaminada

Publicity: Frank Collias Stamps: Olin Banks Telephone: Kim Cochran

Legislative/Parliamentarian: Frank Tichenor

Awards: Leo Morris

Trustees: Leo Morris, Becky Patellis, Al Sorensen, Mary Ingram

2009

President: Jim Haege Vice President: Pat Brown

Recording Secretary: Janice Hargon

Treasurer: Wayne Dodd

Corresponding Secretary: Anne Bair

Field Trips: George Libby

Membership: Leo Morris / Margie Gore Programs/Show

Chair: Mary Ingram

Hospitality: Elaine Jucha / Rebecca Hunt Historian: Edna Morris/Mary Overhalser Exhibits: Tim Hammonds/Jay Gorday

Dealers: Becky Patellis Editor: Carol Lindsey Webmaster: Gene Bowen Photographer: Anne Bair

Workshop Foreman: Al Sorensen and Anne Bair

Door prizes/Audit: Frank Decaminada

Publicity: Vicki Casey Stamps: Olin Banks Telephone: Kim Cochran

Grab Bags: Pat Brown/Mary Overhalser Legislative/Parliamentarian: Frank Tichenor

Awards: Leo Morris

Trustees: Leo Morris, Becky Patellis, Al Sorensen, Mary Ingram

2010

President: Jim Haege Vice President: Pat Brown

Recording Secretary: Janice Hargon

Treasurer: Wayne Dodd

Corresponding Secretary: Anne Bair

Field Trips: George Libby Membership: Margie Gore

Programs/Show Chair: Mary Ingram

Hospitality: Rebecca Hunt Historian: Edna Morris

Exhibits/Door Prizes: Tim Hammonds

Dealers: Becky Patellis Editor: Marjorie Gore Webmaster: Greg Dodd Photographer: Anne Bair

Workshop Foreman: Al Sorensen and Anne Bair

Audit: Frank Decaminada Publicity: Vicki Casey Stamps: Ruth Rainey Telephone: Kim Cochran

Grab Bags: Pat Brown/Mary Overhalser Legislative/Parliamentarian: Frank Tichenor

Trustees: Becky Patellis, Al Sorensen, Mary Ingram, Kim Cochran

# 2011

President: Ken Hunt

Vice President: Dion Stewart Recording

Secretary:

Treasurer: Wayne Dodd

Corresponding Secretary: Anne Bair

Field Trips: George Libby Membership: Al Sorensen

**Newsletter Editor: Toby Stewart** 

Show Chair: Mary Ingram Hospitality: Rebecca Hunt Historian: Edna Morris Door

Prizes: Bob Hohn

Exhibits: Lawrence Parker Dealers: Becky Patellis Webmaster: Ruth Rainey Publicity: Carina O'Bara Photographer: Anne Bair

Workshop Foreman: Al Sorensen and Anne Bair

Audit: Jim Haege

Stamps: Donna Barrett Telephone: Kim Cochran Grab Bags: Pat Brown Awards: Pat Brown

Legislative/Parliament: Frank Tichenor

Trustees: Becky Patellis, Jim Haege, Mary Ingram, Kim Cochran

# 2012

President: Kim Cochran
Vice President: Dion Stewart
Recording Secretary: Lynn Avery

Treasurer: Wayne Dodd

Corresponding Secretary: Anne Bair

Field Trips: Toby Stewart Membership: Al Sorensen

**Newsletter Editor: Toby Stewart** 

Show Chair: Mary Ingram Hospitality: Rebecca Hunt Historian: Edna Morris Door

Prizes: Bob Hohn

Exhibits: Lawrence Parker Dealers: Becky Patellis Webmaster: Ruth Rainey Publicity: Kay Yoest

Photographer: Anne Bair

General Workshop Foreman: Al Sorensen and Anne Bair

Workshop Scheduler: Karen Jensen

Audit: Jim Haege Stamps: Donna Barrett Telephone: Kim Cochran Grab Bags: Pat Brown Awards: Pat Brown

Legislative/Parliament: Frank Tichenor

Trustees: Chris Munson, Becky Patellis, Jim Haege, Hart Phinney

#### 2013

President: Dion Stewart

Vice President: John Anderson

Recording Secretary: Glynda Martin Treasurer:

Wayne Dodd

Corresponding Secretary: Anne Bair

Field Trips: Toby Stewart Membership: Al Sorensen

**Newsletter Editor: Toby Stewart** 

Show Chair: Mary Ingram Hospitality: Glenda Martin Historian: Edna Morris Door

Prizes: Bob Hohn

Exhibits: Lawrence Parker Dealers: Becky Patellis Webmaster: Ruth Rainey Publicity: Kay Yoest Photographer: Anne Bair

Workshop Manager: Al Sorensen and Karen Jensen

Audit: Jim Haege Stamps: Donna Barrett Telephone: Kim Cochran Grab Bags: Sandy Johnson

Awards: Pat Brown

Legislative/Parliament: Frank Tichenor

Trustees: Becky Patellis, Jim Haege, Hart Phinney, Ken Hunt

## 2014

President: Paul Lessard Vice President: Dion Stewart Recording Secretary: Lynn Avery

Treasurer: Wayne Dodd

Corresponding Secretary: Pat Brown

Field Trips: Toby Stewart Membership: Al Sorensen

**Newsletter Editor: Toby Stewart** 

Show Chair: Mary Ingram
Hospitality: Glynda Martin
Historian: Edna Morris Door

Prizes: Bob Hohn

Exhibits: Lawrence Parker Dealers: Becky Patellis Webmaster: Russ Bergs Publicity: Kay Yoest

Photographer: Chris Munson Workshop Manager: Al Sorensen Workshop Scheduler: Ken Hunt Class Scheduler: Becky Patellis

Audit: Jim Haege Stamps: Donna Barrett Telephone: Kim Cochran

Grab Bags: Keith & Sandy Johnson

Awards: Pat Brown

Legislative/Parliament: Frank Tichenor

Trustees: Becky Patellis, Jim Haege, Hart Phinney, Ken Hunt

2015

President: Paul Lessard Vice President: Dion Stewart Recording Secretary: Lynn Avery

Treasurer: Wayne Dodd

Corresponding Secretary: Janie Bailey

Field Trips: Toby Stewart Membership: Al Sorensen Newsletter Editor: Toby Stewart

Newsietter Editor. Toby Stewar

Show Chair: Mary Ingram

Hospitality: Ginger Lessard and Sandy Johnson

Historian: Edna Morris Door

Prizes: Bob Hohn

Exhibits: Lawrence Parker Dealers: Becky Patellis Webmaster: Russ Bergs Publicity: Joan Barnes

Photographer: Chris Munson
Workshop Manager: Al Sorensen
Workshop Scheduler: Ken Hunt
Class Scheduler: Becky Patellis
Cabbing Coordinator: Wes Manley
Faceting Instructor: Roy Meade
Facebook Administrator: Todd Scott

Audit: Jim Haege

Grab Bags: Sandy Johnson

Awards: Pat Brown

Clubhouse Facility Chair: Keith Johnson Clubhouse Events Chair: Sarah Timm Legislative/Parliament: Frank Tichenor

Trustees: Hart Phinney, Ken Hunt, Becky Patellis, Bob Shively

2016

President: Paul Lessard
Vice President: Bob Shively
Recording Secretary: Lynn Avery

Treasurer: Wayne Dodd

Corresponding Secretary: Janie Bailey

Field Trips: Toby Stewart Membership: Al Sorensen

**Newsletter Editor: Toby Stewart** 

Show Chair: Mary Ingram

Hospitality: Ginger Lessard and Sandy Johnson

Historian: Edna Morris Door

Prizes: Bob Hohn

Exhibits: Lawrence Parker

Dealers: Becky Patellis Webmaster:

Russ Bergs Publicity:

Photographer: Chris Munson

Workshop Manager: Michael Perrine

Class Scheduler: Kristina Pesce Cabbing Coordinator: Wes Manley Faceting Instructor: Roy Meade

Audit: Jim Haege

Grab Bags: Sandy Johnson

Awards: Pat Brown

Clubhouse Facility Chair: Richard Cepurna Clubhouse Events Chair: Sarah Christensen Legislative/Parliament: Frank Tichenor

Trustees: Ken Hunt, Becky Patellis, Wes Manley, Pat Brown

# 2017

President: Ray Borders
Vice President: Bob Shively

Recording Secretary: Lynn Avery

Treasurer: Wayne Dodd

Corresponding Secretary: Donna Barrett

Field Trips: Toby Stewart Membership: Al Sorensen

**Newsletter Editor: Toby Stewart** 

Show Chair: Mary Ingram

Hospitality: Ginger Lessard and Sandy Johnson

Historian: Edna Morris Door

Prizes: Bob Hohn

**Exhibits: Lawrence Parker** 

Dealers: Becky Patellis Webmaster:

Russ Bergs Publicity:

Photographer: Chris Munson

Workshop Manager: Richard Cepurna

Class Scheduler: Kristina Pesce
Cabbing Coordinator: Wes Manley
Faceting Instructor: Roy Meade

Audit: Jim Haege

Grab Bags: Sandy Johnson

Awards: Pat Brown

Clubhouse Facility Chair: Richard Cepurna Legislative/Parliament: Frank Tichenor

Trustees: Ken Hunt, Becky Patellis, Wes Manley, Pat Brown

## 2018

President: Ray Borders

Vice President: Lawrence Parker Recording Secretary: Lynn Avery

Treasurer: Wayne Dodd

Corresponding Secretary: Donna Barrett

Field Trips: Toby Stewart Membership: Al Sorensen

Newsletter Editor: Richard Cepurna

Show Chair: Mary Ingram

Hospitality: Ginger Lessard and Sandy & Keith Johnson

Historian: Edna Morris Door

Prizes: Bob Hohn

Exhibits: Lawrence Parker Dealers: Becky Patellis Webmaster: Wayne Dodd Publicity: Tami Watkins Photographer: STAFF

Workshop: Richard Cepurna 1<sup>st</sup> Tuesday Class: Donna Barrett

Class Scheduler: STAFF

Cabbing Coordinator: Wes Manley Faceting Instructor: Roy Meade

Audit: Jim Haege Grab Bags: Pat Brown Awards: Pat Brown

Clubhouse Facility Chair: Richard Cepurna Legislative/Parliament: Hart Phinney

Trustees: Dion Stewart, Becky Patellis, Wes Manley, Pat Brown

#### 2019

President: Ray Borders

Vice President: Lawrence Parker Recording Secretary: Lynn Avery

Treasurer: Wayne Dodd

Assistant Treasurer: Bob Shively

Corresponding Secretary: Donna Barrett Field Trip Coordinator: Toby Stewart

Membership: Al Sorensen

Newsletter Editor: Richard Cepurna

Show Chair: Mary Ingram

Meeting Hospitality: Sandy & Keith Johnson

Event Hospitality: Ginger Lessard Historian: Edna Morris Door

Prizes: Bob Hohn

Exhibits: Lawrence Parker Dealers: Becky Patellis Webmaster: Open Publicity: Open

Photographer: STAFF

Workshop Chair: Richard Cepurna 1<sup>st</sup> Tuesday Class: Donna Barrett

Class Scheduler: STAFF

Cabbing Coordinator: Wes Manley Faceting Instructor: Roy Meade

Audit: Jim Haege Grab Bags: Pat Brown Awards: Pat Brown

Clubhouse Facility Chair: Richard Cepurna

Clubhouse Events Chair: Jeff Hunter Legislative/Parliament: Hart Phinney

Trustees: Paul Lessard, Dion Stewart, Becky Patellis, Wes Manley

# 2020

President: Lawrence Parker Vice President: Kristina Pesce Recording Secretary: Lynn Avery

Treasurer: Wayne Dodd

Assistant Treasurer: Bob Shively

Corresponding Secretary: Donna Barrett Field Trip Coordinator: Toby Stewart

Membership: Al Sorensen

Newsletter Editor: Sharron Ragan

Show Chair: Mary Ingram

Meeting Hospitality: Sandy & Keith Johnson

Event Hospitality: Ginger Lessard Historian: Edna Morris Door

Prizes: Bob Hohn

Exhibits: Lawrence Parker Dealers: Becky Patellis Webmaster: Open Publicity: Open Photographer: Open

Workshop Chair: Bob Hohn

1st Tuesday Class: Donna Barrett
Cabbing Coordinator: Wes Manley
Faceting Instructor: Roy Meade

Audit: Jim Haege Grab Bags: Pat Brown Awards: Pat Brown

Clubhouse Facility Chair: Open Clubhouse Events Chair: Open

Legislative/Parliament: Hart Phinney

Trustees: Paul Lessard, Dion Stewart, Becky Patellis, Wes Manley

Ins. Liaison: Wayne Dodd Renewal 2021: Wayne Dodd Fed. Liaison: Lawrence Parker

### 2021

President: Lawrence Parker Vice President: Kaeden Hill Recording Secretary: Lynn Avery

Treasurer: Wayne Dodd

Assistant Treasurer: Bob Shively

Correspondence Secretary: Amanda Rollason

Membership Chair: Al Sorensen

Webmaster: Bob Shively

Assistance Webmaster: Wayne Dodd Newsletter Editor: Amanda Rollason Publicity Chair: Sharron Ragan

Photographer: Bob Hohn

Clubhouse Head Foreman: Bob Hohn
Cabbing Instructor: Wes Manley

Faceting Instructor: OPEN

1<sup>st</sup> Tuesday Class Chair: Janie Bailey Junior Rockhounds Chair: Ginger Lessard

Field Trip Chair: Toby Stewart
Hospitality Chair: Ginger Lessard
Door Prizes Chair: Bob Hohn
Show Chair: Mary Ingram
Exhibits Chair: Lawrence Parker

Dealer Chair: Becky Patellis

Grab Bags Chair: Christen Knickerbocker

Audit: Jim Haege Awards: Pat Brown

Clubhouse Facility Chair: Tom Toothman

Legislative/Parliament: Mary Ingram

Historian: Bob Shively

Trustees: Dion Stewart, Paul Lessard, Kim Cochran, Ray Borders

## 2022

President: Lawrence Parker
Vice President: Boyd Ashworth
Recording Secretary: Lynn Avery

Treasurer: Wayne Dodd

Assistant Treasurer: Bob Shively

Correspondence Secretary: Amanda Rollason

Membership Chair: Al Sorensen

Webmaster: Bob Shively

Assistance Webmaster: Wayne Dodd Newsletter Editor: Amanda Rollason

Publicity Chair: Sharron Ragan Photographer: Colin Franks Workshop Chair: Boyd Ashworth Cabbing Instructor: Wes Manley Faceting Instructor: Bill Hart

1<sup>st</sup> Tuesday Class Chair: Janie Bailey Junior Rockhounds Chair: Ginger Lessard

Field Trip Chair: Toby Stewart
Field Trip Co-Chair: John Anderson
Hospitality Chair: Ginger Lessard
Door Prizes Chair: Ben Knickerbocker

Show Chair: Mary Ingram

Exhibits Chair: Lawrence Parker Dealer Chair: Becky Patellis

Grab Bags Chair: Christen Knickerbocker

Audit: Jim Haege Awards: Pat Brown

Clubhouse Facility Chair: OPEN Legislative/Parliament: Mary Ingram

Historian: Bob Shively

Trustees: Paul Lessard, Kim Cochran, Ray Borders, Mary Ingram

# 2023

Co-President: Lynn Avery

Co-President: Amanda Rollason Vice President: Boyd Ashworth Recording Secretary: Janie Bailey

Treasurer: Wayne Dodd

Correspondence Secretary: Andee Ladage

Membership Chair: Carole Sneed

Webmaster: Bob Shively

Newsletter Editor: Amanda Rollason Advertising & Publicity Chair: Karla Roper Facilities Chair: Dennis Worthington Workshop Chair: Laurie Schmidt Cabbing Instructor: Wes Manley Faceting Instructor: Boyd Ashworth First Tuesday Class Chair: Janie Bailey

Field Trips Chair: John Anderson Hospitality Chair: Boyd Ashworth

Door Prizes Chair: Christen Knickerbocker Welcome Wagon Chair: Heather Leonard

Junior Rockhounds Chair: Ginger Lessard

Show Chair: Jim Haege

Exhibits Chair: Lawrence Parker Dealer Chair: Becky Patellis Grab Bags Chair: Open Rock Swap Chair: Bob Hohn Rockfest Chair: Lawrence Parker

Audit: Janie Bailey Awards: Pat Brown

Legislative/Parliament: Jim Haege

Historian: Bob Shively

Trustees: Kim Cochran, Ray Borders, Mary Ingram, Richard Cepurna, Jay Troxel

#### ANNEX B - PROGRAMS

Apr 1971 – Gil Withers, "Gems and Minerals of Georgia"

Jul 1971 - Sam Pickering, Georgia State Department of Geology; "Geological Formations of Georgia"

Aug 1971 - Frank Mayo, "Trip to Brazil"

Sep 1971 – Frank Mayo, "Trip to South America" (continued)

Oct 1971 – Frank Mayo, "Journey to Peru, South America to visit Macchu Picchu"

Nov 1971 - Dr. Charlismes Wag, Professor of Geology at the University of Georgia; "Glaciers of the Juneau Ice Field"

Dec 1971 – Annual Christmas Party

Feb 1972 – Bob Harris, past president of the Georgia Mineral Society; "Jewelry and Silver Service"

Mar 1972 - Sam Pickering, Georgia Department of Geology, "Mining in Georgia"

Apr 1972 - Walter Thomas, "GOLD!"

May 1972 – Dr. Lloyd Merriman, "Making Gold Jewelry"

Jun 1972 - Gil Withers, "?"

July 1972 - Frank Mayo, "Egyptian Antiquities"

Aug 1972 - Pressley Bellows, "Touring New Mexico and Arizona" and Walter Carlson, "Hiking Trip through Wyoming"

Sep 1972 - Forest Cole, "Locations for Rockhounding"

Oct 1972 – Jack White, "Picture Tour of Lightning Ridge, Australia"

Nov 1972 - Forrest Cole, "Gold Rush Days of Georgia"

Dec 1972 – Annual Christmas Party

Feb 1973 – Gene Gonzalez, "Tour of Switzerland glaciers"

Mar 1973 - Pressley Bellows, "Trip to the Withlacoochee"; Charles Harris, "Cabochon equipment demonstration" Apr

1973 - Gill Withers, "Trip Over Many Parts of the World"

May 1973 - Charlene Ardell, "Trip to Costa Rica"

Jun 1973 – Sam Pickering, Georgia Geological Survey, "Mineral Identification"

Jul 1973 – Ms. Yuzy Sato, past President of California Federation of Mineralogical Societies, "Rock Hunt in Japan" Aug

1973 – Ben Crawford, Past President Rome GA Gem & Mineral Club, "Crystals, crystallography and their growth,

formation"

Sep 1973 – Henry H. Combee, "Trip to West Texas"

Oct 1973 – Gil Withers, "World Wide Trip"

Nov 1973 – Bob Brady (Trader South), "The Art of Faceting"

Dec 1973 – Annual Christmas Party

Jan 1974 – Hamilton Lokey, leading Atlanta attorney, "Climb to the top of Kilimanjaro"

Feb 1974 - Frank Mayo, film on "Gold and Silver Mining"

Mar 1974 - Dr. Howard Cramer, Professor of Paleontology, Emory University, "Fossils and Fossilization"

May 1974 – Sam Pickering, "Geology of Georgia"

Jun 1974 – Gilbert Withers, Curator of the Museum at the Fulton Federal Savings and Loan Building of Atlanta, "The World of Gems"

Jul 1974 - Mike Smith, "Florescents"; Frank Mayo, "Wonders of Mother Nature in the Grand Tetons and Yellowstone"

Aug 1974 - Dr. Frank Basler, "This and That", tips on cabochon making and design gold and silver work

Sep 1974 - Gil Withers, "Old Time Locations of Gem and Minerals in the Southeast"

Oct 1974 – Bob Harris, "Demonstration on the Art of Creating Jewelry out of Silver"

Nov 1974 Mrs. Margaret Brewer, Georgia Representative of Region 7, Eastern Federation, "What the Eastern Federation can do for your Club"

Dec 1974 - Annual Christmas Party

Jan 1975 - Walter Thomas, a founding member of the CCGMS, "Gold and its uses"

Feb 1975 - Dr. Vernon Hurst, Professor Geology and Dr. Michael R. Voorhies, Professor of Vertebrate Paleontology,

University of Georgia, "Vertebrate Animals that once lived in Georgia"

Mar 1975 – Dr. Robert T. Dickerson, "Geological Investigations in the State of Georgia"

Apr 1975 – Frank Mayo, "Ancient Chinese Jade carvings in Taiwan"

May 1975 – Bob Knox of Knox Jewelers, Inc., "Creation of Fine Jewelry"

Jun 1975 - Frank Mayo, "Egyptian Jewelry"

Jul 1975 - Frank Mayo, "Egyptian Jewelry"

Aug 1975 - Gil Withers, "Rockhounding in Spain"

Sep 1975 – Ben Crawford, President Rome Georgia Mineral Society, "Quartz Cruve"

Oct 1975 - Gil Withers, "Collecting Staurolite and Amethyst"

Nov 1975 – Frank Mayo, "The Cities that Slept – The Ruins of Pompeii and Herculaneum"

Dec 1975 – Annual Christmas Party

Feb 1976 – Jim Bishop, "Trip to Deming, New Mexico, the agate fields of the West"

Mar 1976 – Dr. Howard Cramer, "Fossils of animals that once lived in Georgia"

May 1976 – Dr. Rufus Speaks, "Russian Crown Jewels, The Hermitage and the workshops of Carl Faberge"

Jun 1976 - Jack Young, "Rockhounding trip to Utah"

Jul 1976 – Herbert M. Thornton, (no subject)

Aug 1976 – Film "Getting Acquainted With Minerals"

Sep 1976 – John Garvin and Ben Crawford, both past presidents of Rome Georgia Mineral Society, "How to Identify Rocks and Minerals"

Oct 1976 - Gil Withers and Frank Mayo, "Rockhounding in Mexico"

Nov 1976 - Dr. Rufus Speaks, Past President Eastern Federation, "The Crown Jewels of Europe"

Dec 1976 – Annual Christmas Party

Jan 1977 - Mr. and Mrs. Tom Bushell, visitors from Australia, "Travelogue in Australia"

Feb 1977 - Paula Busch, "Trip to Europe"

Mar 1977 - Catherine Bolding, "Trip to Lutsen, MN"

Apr 1977 – Preston Watts, past president of the Huntsville, AL Gem and Mineral Society, "Continental Drift of Plate Tectonics"

May 1977 – J. E. Couch, member CCG&M Club, "A Rockhound's Bicentennial Celebration"

Jul 1977 – Helene Blihovde, member of CCG&M Club and past president of Georgia Mineral Society, "From Rocks to Gems, the Complete Family Hobby"

Aug 1977 - Steve Hudson, "Steam Casting of Gold and Silver"

Sep 1977 – Sam Pickering, Geologist for State of Georgia, "Georgia's rich mineral deposits and their location"

Oct 1977 - Gil Withers, "Emeralds - The World's Most Precious Stone"

Nov 1977 – Frank Mayo, "Jewels and Treasures of Pharaoh Tutankhamun"

Dec 1977 – Annual Christmas Party

Jan 1978 – Eugene Harris, President of the Gem Club of the Georgia Mineral Society, "Let's Make a Pendant"

Feb 1978 - Dr. Rukfus Speaks, Past president of Eastern Federation and founder and past president of the Knoxville

TN Gem & Mineral Society, Dean of the School of Business Administration at the University of , "Rockhounding in Mexico"

Mar 1978 – Gil Withers, "Mineral Identification"

Apr 1978 - Frank Mayo, "Volcanoes of the World"

May 1978 - Percy H. Perkins, Jr., G.I.A., "Gem Stones of the Bible"

Jun 1978 –Dr. Howard Cramer, Professor of Paleontology at Emory University School of Geology, "The Geology and Mineralogy of the Galapagos Islands"

Jul 1978 – Mrs. Solange Hawkins, "How to make a Cabochon Ring"

Aug 1978 – Keith Adams, "Mineral Specimens" and Dr. Lloyd Merriman, "Scenes in Puerto Rico"

Sep 1978 – Ben Crawford, "Identification of the Common Rockhound Minerals through crystal form and color" Oct 1978

 Dr. Sam Pickering, Georgia State Geologist, "Mineral Deposits and their Locations in the State of Georgia and New Geological Discoveries"

Nov 1978 – Dr. Vernon Hurst, Head of Geology Department, University of Georgia Athens, "Synthesis of Gemstones and Minerals"

Dec 1978 - Annual Christmas Dinner

Jan 1979 - Hamilton Lokey, "Climbing Mt. Ranier and Exploring its Ice Caves"

Feb 1979 – Dr. Robert B. (Bobby) Cook, Professor of Geology, Auburn University, "Minerals from North and South America"

Mar 1979 – Ben Crawford, past president, Rome Georgia Club, "The Quartz Curve"

Apr 1979 – Margaret Brewer, "Rafting Trip through the Grand Canyon"

May 1979 – S. G. (Sol) Humrickhouse, "My Dream Trip"

Jun 1979 - Hubert Holland, "Tour of Greece, Egypt and Israel"

Jul 1979 - Dr. Robert F. Austin, Mines Engineer of Freeport Kaolin Co., Gordon, GA, "Georgia's White Gold"

Aug 1979 – Jim Couch, "Geology of the Solar System"

Sep 1979 – Dr. John Costello, Senior Geologist for the State of Georgia, "Geology and formation of the crystalline rocks of north Georgia's Piedmont plateau"

Oct 1979 - J. Forrest Cole, past president Dahlonega Mineral Society, "Gold, Gold, Gold"

Nov 1979 – Dr. Robert B. (Bobby) Cook, Professor Geology, Auburn University, "Mineral Specimens from Chile and Bolivia, South America

Dec 1979 – Annual Christmas Party

Jan 1980 – Dr. William Size, Associate Professor of Geology, Emory University, "Plate Tectonics and Continental Drift – Ideas on how the earth works"

Feb 1980 – Hamilton Lokey, "Hiking through the Andes Mountains of Peru to the Lost Inca City of Macchu-Picchu and Cusco"

Mar 1980 – Steve Hudson, "Beryl"

Apr 1980 – Aubrey Bottoms of Gem World Lapidary Rock Shop, past president Georgia Mineral Society, "Personal Walking Museum of Georgia Gemstones and Minerals (The Untouchables)"

May 1980 - S. G. "Sol the Rockhound" Humerickhouse, "Famous Diamonds of the World"

Jun 1980 – Eugene R. Harris, "How to Make Silver Jewelry"

Jul 1980 – Frank Mayo, "Jade"

Aug 1980 – S. G. (Sol the Rockhound) Humerickhouse, "Headstart in Mineralogy"

Sep 1980 - Dr. Lloyd Merriman, "Trip to Norway"

Oct 1980 - Steve Hudson, "The Other Carolina"

Nov 1980 - Frank Mayo, "Great Volcanoes of the World I have visited during Eruption"

Dec 1980 – Annual Christmas Party

Jan 1981 – Frank Mayo, "Ruins of Pompeii, Ruins of Ancient Rome, Cistine Chapel, Vatican Museum, Isle of Capri, Leaning Tower of Pisa, sculptures of Michael Angelo and Cellini in Florence, world famous Cararra Marble Quarries" Feb 1981 – Hamilton (Ham) Lokey, "Trekking in Sikkum with Tenzing Norgay"

Mar 1981 – Martin Zukber, "Safety"

Apr 1981 – Dr. Howard Cramer, Professor of Paleontology at Emory University, School of Geology, "Fossils – How fossils are formed and the earth's past history as read in the fossil record in ancient rocks" May

1981 – S. G. (Sol the Rockhound) Humerickhouse, "Beryl – The Pegmatite Mineral" Jun 1981 W.

G. Swofford, past president Tennessee Paleontology Association, member of Chattanooga Geology

Club, "Bone Valley Fossils"

Jul 1981 – Mrs. Naomi Holland, "Trip to the Far East"

Aug 1981 - Maurice Wheeler, "The Art of Scrimshaw"

Sep 1981 – Charles Royston, CCGMC member and President Georgia Mineral Society, "A Georgia Rockhound Goes West"

Oct 1981 - Mary Stover and Eugene Harris, "Indian Artifacts and Arrowhead Making"

Nov 1981 – Mrs. Annis W. MacRae, CCGMC member and past president of Georgia Mineral Society, "Murphy Geosyncline and Staurolite"

Dec 1981 – Annual Christmas Party

Jan 1982 – Hamilton Lokey, Atlanta Attorney and trial lawyer, "Climbing to the Top of Kiliminjaro"

Feb 1982 – Dr. Ralph Buice, Professor of Geology and Astronomy, Fernbank Science Center, "The Solar System and Where It Came From"

Mar 1982 – Dr. Vernon Hurst, Head of the Geology Department, University of Georgia, "The Geological History of Georgia in Relation to Minerals"

Apr 1982 – Willis (Bill) and Rozelle Putnam, "Malachite, tiger eye, topaz, and other gemstones of Zaire, Zambia,

Nmibia, Zimbabwe, Africa and Ansirabe Madagascar where great hoards of gems lay in the red soil"

May 1982 – Dr. Robert B. (Bobby) Cook, Professor of Geology Auburn University, "The Future Possibilities of the Gem & Mineral Hobby"

Jun 1982 - Aubrey Bottoms, "Jewelry Made from Georgia Gemstones"

Jul 1982 – Dr. William H. McLemore, State Geologist of Georgia, "The Role of Water in Forming Gemstones and Minerals"

Aug 1982 – Lois Morris and Charlie Royston, "A Three Part Program – Fresh Water Pearls – How to make a gem flower tree - Diamonds"

Sep 1982 – Mrs. Jean Litchfield, "Identification of Gemstones and the Hazards of Buying Expensive Jewelry" and Mr.

Lewis Elrod, "Discovery and Development of the Great Elwood, TN Zinc Mine"

Oct 1982 - Bill Hicks, Hixson, TN, "The Agates, Jaspers and Carnelians of Tennessee"

Nov 1982 – Edward L. Bond, "A Three Month Rockhound Collecting Trip in 20 Western States"

Dec 1982 - Annual Christmas Party

Jan 1983 – Hamilton (Ham) Lokey, "Trekking through China and Tibet"

Feb 1983 – William (Bill) Bell, "Mt. St. Helens, Before and After Eruption"

Mar 1983 - Kim Cochran, "Mineral Identification"

Apr 1983 - Dr. William J. Fritz, Professor of Geology, Georgia State University, "Petrified Wood"

May 1983 – Dr. Howard Cramer, Head of Department of Geology, Emory University, "The Geology and Mineralogy of the Galapogas Islands"

Jun 1983 – Dr. Ralph Buice, Professor of Astrology and Geology, Fernbank Science Center, "The Big Bang Creation of the Universe – Our Solar System and Its Origin"

Jul 1983 – Dr. A. Park McGinty, Professor of Clinical Medicine at Emory University School of Medicine, "A Visit to Ancient Egypt"

Aug 1983 - Keith Adams, "How I Became a Rock Dealer"

Sep 1983 – Dr. William Size, Professor of Geology, Emory University, "A Geological Excursion through Newfound Where Two Great Geological Systems Meet"

Oct 1983 – Lowell Bailey, "Trip to Idar Oberstein Germany and the gemstone peridot from the Apache Indian Reservation

Nov 1983 – Willis (Bill) and Rozelle Putnam, "Malachite, Tiger Eye, Topaz, and other gemstones of Africa" Dec 1983 – Annual Christmas Party

Jan 1984 – Kim Cochran, President Georgia Mineral Society, "The Solar System" Feb 1984 Professor Floyd E.

Hoskins, "India – Its fabulous gems, minerals and people"

Apr 1984 – Ben Crawford, "Faceting Appreciation, or the A, B, C's of Faceting"

May 1984 – Dr. Howard Cramer, Head of the School of Geology, Emory University, "Atlantis and the Geology of Greece and the Greek Islands"

Jun 1984 – Mrs. Jean Litchfield, Registered Gemologist, "Diamonds from their birth deep in the earth until they get on your finger"

Jul 1984 – Dr. William Size, Professor of Geology, Emory University, "The Geology of Yellow Stone Park"

Aug 1984 – Jerry German, Senior Geologist, State of Georgia, Department of Mines, "New Thinking on the Origin of Gold in the Dahlonega Gold Belt"

Sep 1984 – Dr. David A. Dundee, Astronomer for the Fernbank Science Center, "Geology of the Planets of Our Solar System"

Nov 1984 - Professor Floyd E. Hoskins, "Rockhounding in India, Sri Lanka and Southeast Asia"

Dec 1984 – Annual Christmas Party

Jan 1985 – Colonel Tic Tokaz, Columbia, SC, "Idar Oberstein, Germany, the world's oldest and largest agate cutting center"

Feb 1985 - Kim Cochran, "The Eruption of Mt. St. Helens"

Mar 1985 - Floyd E. Hoskins, "Jade"

Apr 1985 - Hamilton Lokey, "A Visit to the North Pole, showing spectacular Arctic Scenery"

May 1985 - Dr. Floyd Hoskins, "Jade"

Jun 1985 - Dr. Harold Cramer, "Surprise"

Jul 1985 - Picnic and Rock Swap, Laurel Park on Manning Road, Marietta, GA

Aug 1985 – Dr. Basil Martin, "Opals – New ways to cut and polish opals"

Oct 1985 - Roy Meade, President Lockheed Lapidary Club, "New Zealand Minerals and Artifacts"

Nov 1985 – Dr. Bill Size, Professor of the School of Geology at Emory University, "Granite"

Dec 1985 – Annual Christmas Party

Jan 1986 - Hamilton Lokey, "Sailing the Nile - Native Style"

Feb 1986 – Dr. Harold Cramer, Registered Profession Geologist Head of the Geology Department at Emory University, "The Fiords of Chile"

Mar 1986 - Kim Cochran, "Fossil Remains of all the different forms of life on earth"

Apr 1986 - Mrs. Jean Litchfield, "Diamonds"

May 1986 – Dr. Ralph Buice, Astronomer, Fernbank Science Center, "Halley's Comet, The History and Origin"

Jun 1986 - Frank Mayo, "Rockhounding in Brazil"

Jul 1986 – Frank Mayo, "Rockhounding in Brazil – Part II"

Aug 1986 - Bo Gordon, Geology Teacher at West Georgia College, "Iron Phosphate Minerals of Indian Mountain"

Oct 1986 – Dr. Howard Cramer, Head of the School of Geology, Emory University, "Walking in the Footsteps of the Apostle Paul"

Nov 1986 - Discussion of the Cobb County Gem & Mineral Show

Dec 1986 - Annual Christmas Party

Jan 1987 - Charley Royston, "Mining Herkimer Diamonds and Other Rock Hunting Trips Out West"

Feb 1987 – Dr. William B. Size, Chairman, Department of Geology, Emory University, "Geologic Evolution of the Continental Margins"

Mar 1987 - Frank Mayo, "Granite"

Apr 1987 – Dr. Beau Gordon, Head of School of Geology, West Georgia College, "Early Miners and the Mining History of

Colorado; and Chris Van Lear, Geological Engineer, "Saw Tooth Mountain Wilderness of Montana, Idaho and Canada"

May 1987 Dr. Alexander (Sandy) Gunow, Georgia Geological Survey, "The Pegmatites of Georgia"

Jun 1987 Ben Crawford, Rome Mineral Society, "Gem-stone crystals and their crystal structure"

Jul 1987 - Beau Gordon, "The Morphology (form and structure) of Blastoids"

Aug 1987 – Dr. William H. McLemore, Georgia State Geologist, "Mineral Resource Programs of the Georgia Geologic Survey"

Sep 1987 – Dr. Ralph Buice, Astronomer for the Fernbank Science Center Planetarium, "Gigantic Super Nova Explosion that created our Sun"

Oct 1987 – Dr. William Size, Professor of Geology and Chairman of the Geology Department, Emory University, "Crystals and Light"

Nov 1987 – Thomas Allen, "Tektites and their Origin and the Tektites of Jay-Bird Springs and other Georgia locations"

Dec 1987 - Annual Christmas Party

Jan 1988 – Dr. Robert B. (Bobby) Cook, Head of the School of Geology, Auburn University, "Graves Mountain and Gold"

Feb 1988 - Frank Mayo, "The Wonder of Ancient Egypt"

Mar 1988 – Frank Mayo, "The Beautiful and Exquisite Ancient Egyptian Jewelry of the Pharaohs"

Apr 1988 - Jim Bishop, "Bryce and Zion Canyons"

Jul 1988 – Jack Braun, Past President Florida Sun Coast Gem and Mineral Society, St. Petersburg, FL, "The Rockies and fine rock specimens"

Aug 1988 – Dr. Mark Cocker, "Mining and Prospecting for Gold in the Rocky Mountains Region"

Sep 1988 – Hamilton Lokey, "Karakorum Highway in China"

Oct 1988 – C. R. Smith, Owner of Prospector's Pouch Jewelry and Rock Shop, Kennesaw, GA, "Mirrow Faceting" Nov 1988 – Tom White, "Making Flint Arrow Heads"

Dec 1988 – Annual Christmas Party

Jan 1989 – Holly and Steve Camp

Feb 1989 – Gene Harris, "Making a cross pendant"

Mar 1989 - Kim Cochran, Curator of the William Wienman Mineral Museum in Cartersville, GA., "The William

Wienman Mineral Museum and the Winnie Mayo Wing"

Apr 1989 - Theo Miller, Paleontologist, "How to collect fossils and start a fossil collection"

May 1989 - Dr. Bill Size, "Scandinavian Rocks and Minerals"

Jun 1989 - Jeane Litchfield, "Tiffany's"

Aug 1989 - Paul Golden, "Gold in Alabama"

Sep 1989 - Frank Mayo, "Great Volcanoes of the world in eruption"

Oct 1989 – Jean Bechman, "Gem Trees" and Holly Camp, "Wire Wrapping"

Nov 1989 - Discussion of the Southeast Federation Show and Convention and planning for the Christmas Party

Jan 1990 – Planning meeting to discuss the future of the club

Feb 1990 - Pat Garrow, "Soapstone and its use by Paleo Indians"

Mar 1990 - Jim Bishop, "Past Field Trips"

Apr 1990 – Floyd Hoskins, "Update in Southeast Asia"

May 1990 - Bill Barber, unknown

Jun 1990 – Business meeting to vote on changes to the society Constitution and By-Laws.

Jul 1990 - Carol Sneed, Paleontologist, Cobb County Archaeological Department, "Minerals of Cobb County"

Aug 1990 - Ben Crawford, Rome Georgia Mineral Society, "Basic Crystal Systems and Related Geology"

Sep 1990 – Mary Lou Ernst, "Trip to Peru"

Nov 1990 - Mary Lou Rehkopf, "Experiences in China"

Dec 1990 - Annual Christmas Dinner

Jan 1991 – Business Meeting and awards ceremony

Feb 1991 – Bill Whyte, Georgia Marble Company, "Mining operations of the Georgia Marble Company"

Mar 1991 – Dr. Curtis Hollabaugh, Geology Department at West Georgia College, "Western Field Trips and Collections"

Apr 1991 - Jeane Litchfield, "Diamonds"

May 1991 – Leon Cole, Tennessee Valley Gem & Mineral Society, "Lapidary Carving"

Jun 1991 - Jeane Litchfield, "Diamonds - Part 2"

Jun 1991 - Floyd Hoskins, "Mexico and its Opals"

Aug 1991 - Planning Meeting for upcoming "Fund Raising Events"

Sep 1991 – Kim Cochran, "Mineral Identification"

Oct 1991 - Keith Adams, "Various Forms of Quartz"

Dec 1991 - Annual Christmas Party

Jan 1992 – J. B. "Beau" Gordon, "Terrain Features that are usually present where particular Rocks and Minerals are found"

Feb 1992 - Keith Adams, "Mica"

Mar 1992 - Tommy Durden, "Colorful material that may be found in the State of Georgia"

Apr 1992 – Tom Vassy, "Lapidary Arts, Faceting and Cabbing of Gemstones"

May 1992 - Floyd Hoskins, "India and Gems"

Jun 1992 - Holly Camp, "Malachite and Azurite"

Jul 1992 – Mary Lou Kick, "How I got started in the Hobby"

Sep 1992 – Nancy Huebner, Geologist from Fernbank Science Center

Oct 1992 – Douglas J. Hattersley

Nov 1992 - Taylor Cantrell, President of the Northeast Georgia Mineral Society, "How to Identify Minerals"

Dec 1992 – Annual Christmas Program

Feb 1993 – Olin Banks, "Workshops Available through the Southeast Federation"

Mar 1993 – Joe Wooddy, "The Land Down Under – Australia"

Apr 1993 - Tom Randall, "Zeolites"

May 1993 – Julius Dorris, "Trials and tribulations on opening a rock shop"

Jun 1993 - Ray Hill, President of the Cotton Indian Gem & Mineral Society, "Fossils"

Jul 1993 - Charles McClure, "Soap Stone Carving"

Aug 1993 – Jerry Morris & Julius Dorris, Demonstration of setting up a display case

Sep 1993 – Frank Decaminada, "Garnet Group of Silicate Minerals"

Oct 1993 – Terry Vines, "Why everyone should learn about geology"

Dec 1993 - Annual Christmas Program

Jan 1994 – Service Awards Program

Feb 1994 – Leon Richards, "Weekend Prospector & Gold Miner Club"

Mar 1994 – Jeanne Litchfield, "Diamonds"

Apr 1994 – Tom Buchanan, "Geology of Marta Construction in Atlanta"

May 1994 - Jim Haege and Bill Barber, "Field Trip Tools"

Jun 1994 - Rod Young, "Underwater Rockhounding"

Jul 1994 - Allen Jiles, "Geological Surveys"

Aug 1994 - Meeting cancelled due to wind damage to the Government Services Building

Oct 1994 – Jerry Morris, "YMCA Camp"

Nov 1994 - Information on the YMCA Camp and their offer to Cobb GMS

Dec 1994 – Annual Christmas Program

Jan 1995 - Bill Montante, "Rockhound Trip to Wyoming and Utah – fossil fish beds at Fossil Butte Monument"

Feb 1995 - Bill Montante, "Rockhound Trip to Wyoming and Utah - trilobites found in Utah"

Mar 1995 - Joe Wooddy, "Lost Wax Casting"

Apr 1995 – Leon Richards, "Gold – looking for it, finding it, prospecting"

Jun 1995 Kim Cochran, "Georgia Minerals and Mining" Jul 1995 – Holly Camp, "Quartz Family of Minerals"

Aug 1995 – Terry Vines, Geologist, "Why Geology is essential to the manufacturing of cement and concrete"

Sep 1995 – Phil Issenberg, owner of Evans Jewelers & Diamond Importers in Marietta, "Diamonds and Jewelry"

Oct 1995 – J. Stephan Fearnley, president Giordano Company, "Comparison between real and synthetic gemstones"

Nov 1995 – Display of items found at the Mt. Ida field trip

Dec 1995 - Annual Christmas Party

Jan 1996 - John Norred, "In's and Out's of Wire Wrap"

Feb 1996 - Olin Banks, "SFMS - William Holland and Wildacres Workshops"

Mar 1996 – Buddy Haney, "Types of, the mining of Opals"

Apr 1996 - C. R. Smith, Gemologist from the Prospector's Pouch, "Georgia Aquamarine"

Jun 1996 - Beau Gordon of Jendon Minerals, Inc., "Phosphate Micro Mounts from Alabama"

Jul 1996 – Grace Carmody, instructor at Spruce Center for Arts in Dunwoody, "Jewelry Design and Jewelry Making"

Aug 1996 - Frank Decaminada, "Answers to Why Some Minerals Fluoresce"

Sep 1996 – Joe Wooddy, "Trip to Trans-Canada and the Pacific Northwest"

Dec 1996 - Annual Christmas Program

Jan 1997 - Julian Gray, "Micromounting"

Feb 1997 – Jerry German, Geologist, "Gold Deposits in Georgia"

Mar 1997 – John Castello, Georgia Marble Company, "Marble Mines"

Apr 1997 - Terry Vines, "Coal Fossils"

May 1997 – Bill Wagner, unknown title

Jun 1997 – Jose Santamaria, "Weinman Mineral Museum Update"

Jul 1997 - Terry Vines, "Concrete"

Aug 1997 – "Georgia Geologic History"

Sep 1997 - Mary Ingram, "How to find and locate places to dig"

Oct 1997 – Jim Haege, "Trip to Canada"

Nov 1997 – A group of club members who attended the October SFMS William Holland Workshop discussed their experiences (Vicki Cole, Ingrid and Floyd Millis, Helen and Woody Miller, and Sandy Lambert)

Dec 1997 – Annual Christmas Program

Jan 1998 - Ben Crawford, "The Six Crystal Systems"

Feb 1998 – Jerry Morris, Vice Present of the Rome Mineral Society, "Trip to the 1998 Tucson Show"

Mar 1998 – Douglas Daniels, "The Amelia Courthouse location in Virginia"

Apr 1998 - Bill Waggener, geology instructor at Georgia Institute of Technology, "Modern and Ancient

Environments, A Look at the Patterns in Rocks and What They Tell Us."

May 1998 – Jose Santamaria, Director of the Weinman Mineral Museum, Carterville, GA, "Mining History of Georgia"

Jun 1998 - Olin Banks, "Field Trip Safety Rules"

Jul 1998 - Kim Cochran, "Earthquakes"

Aug 1998 – Lowell Bailey, "Apache Indians at work in their peridot mine"

Sep 1998 – Bill Montante, "The Trilobites of Northwest Georgia"

Oct 1998 – Jim Flora, Jim Haege and Jay Gorday, "Preparing a case for a show presentation"

Nov 1998 - Discussion about the show

Dec 1998 – Annual Christmas Party

Jan 1999 - Dr. West, "Opals, Lightening Ridge in New South Wales, Australia"

Feb 1999 - Jose Santamaria, Director of the Weinman Mineral Museum, "Weird and Unusual Specimens"

Mar 1999 – Jim Flora, Jim Haege and Frank Decaminada, "Trip to Tucson"

May 1999 Bill Montante, "The Trilobites of Northwest Georgia"

Jun 1999 Jana Haege, "Minerals for your Body"

Jul 1999 - Kim Cochran, "Volcanos"

Aug 1999 - Ingrid & Floyd Millis, "Two rock dogs exploring the West"

Sep 1999 - Dr. Jim LaJour, Georgia State University, "Earth Geology - Plate Tectonics"

Oct 1999 – "Staurolite Crystals: From Good Luck Charm to being the Georgia State Mineral – Myth and Places this

Complex Mineral can be Found"

Nov 1999 - Show Business

Dec 1999 - Annual Christmas Program

Jan 2000 - John Koontz, "Crystal Carving"

Feb 2000 - Jerred Morris, "How to get Started Faceting Gemstones"

Mar 2000 - Kim Cochran, "How to Locate Mines"

Apr 2000 – Jim Haege and Jim Flora, "Adventure to Tucson"

May 2000 - Holly Camp, "Gemstone History of Emeralds"

Jun 2000 - Fernando Munoz, "Processing of minerals for use as micronutrients for the fertilizer industry" Jul

2000 - Taylor Cantrell, "Birthstones"

Aug 2000 - Larry Osterberger, "Preparing the Fossils of Northwest Georgia"

Sep 2000 – Jose Santamaria, Director of the Weinman Museum, "Collecting the fossils of Northwest Georgia" Oct

2000 - Bill Waggener, geology teacher at Georgia Tech, unknown title

Nov 2000 – Business meeting for fall show

Dec 2000 - Annual Christmas Dinner Meeting

Jan 2001 – John Koontz, "Demonstration in the art of carving in quartz crystal"

Feb 2001 - Dave Babulski, "The Georgia Mineral Heritage Project"

Mar 2001 – Jim Flora and Frank Decaminada, "Trip to Tucson"

Apr 2001 - ShobiDubi Dodadai, from Turkey, "The Sands of Time"

May 2001 – Kim Cochran, "Mineral Identification"

Jun 2001 - Lowell Bailey, "The Many Facets of Faceting"

Jul 2001 – Anita Westlake, "Feldspar"

Aug 2001 – Olin Banks, Southeast Federation Workshops at Wildacres and William Holland"

Sep 2001 - Harry Vas Dias, "Jade"

Oct 2001 - Charles Carter, "Cleaning quartz"

Nov 2001 – Business meeting to discuss annual show

Dec 2001 - Annual Christmas Dinner meeting

Jan 2002 - Ken Weil, "Carving Quartz Crystals"

Feb 2002 – Bill Barber, "Pointers on giving talks to schools, 'Rocks for Kids'"

Mar 2002 – Jim Haege, "The Modern art of Crystal Epitaxy, solid state lighting, saving energy and other physical phenomenon"

Apr 2002 - Ron Almand, "Faceting"

May 2002 – Jose Santamaria, "The Weinman Mineral Museum: Past, Present and Future"

Jun 2002 - Kim Cochran, "Marvelous mysteries of Pseudomorphs"

Jul 2002 - Floyd Millis, "Rockhound Trip Planning"

Sep 2002 – Bill Montante, "Trilobites – the Conasauga Shale Formation in Rome"

Oct 2002 - Frederick Group, "Cataloging Software"

Nov 2002 - Business meeting to discuss show and election

Dec 2002 - Annual Christmas Dinner meeting

Jan 2003 - Classes and demonstrations

Feb 2003 - David Dean, "Archeology"

Mar 2003 Martha Brown, "Dinosaur Eggs"

Apr 2003 Julien Gray, "Minerals of Greenland"

May 2003 Genevieve Dixon, "Creating Gem Trees"

Jun 2003 - Mike Streeter, "North Carolina Collecting Locations"

Jul 2003 - Maximo Munez, "Minerals from South America"

Aug 2003 – Charles Carter, CCGMS, "What I did on Summer Vacation"

Sep 2003 – Chris Bean, Geologist at Fernbank

Oct 2003 – Jose Santamaria, Director of Weinman Mineral Museum

Nov 2003 – Business meeting only for final plans for annual show

Dec 2003 - Annual Christmas Dinner meeting

Jan 2004 - Ken Weil, "Crystal Carving"

Feb 2004 - Charles Carter, "Pyrophyllite"

Mar 2004 - Dr. Bob Madden, "Fluorescence"

Apr 2004 – Jose Santamaria, "Mineral History of Graves Mountain"

May 2004 - Lori Carter, "Dinosaur Origami"

Jun 2004 - Jim Haege, "Halite"

Jun 19, 2004 - Club Picnic at Acworth City Park

Jul 2004 - Roy and Dottie Meade, "Adventures out West"

Aug 2004 - Anita Westlake, "Rock Bands"

Sep 2004 – Jay Gorday, "Preparing Exhibit Cases"

Oct 2004 - Lori Carter, "Puzzle with 12 mineral names hidden"

Nov 2004 - Business meeting, elections and finalize plans for annual show

Dec 2004 – Annual Christmas Party/Dinner meeting

Jan 2005 - Van Rabun and James Spake, "Hand carving Arrowheads and Spear Points"

Feb 2005 - Kim Cochran, "Gemstones of the Bible"

Mar 2005 - Anita Westlake, "Meteorites"

Apr 2005 – Frank Decaminada, "Trip to the big show in Tucson"

May 2005 - Roy Meade, "Photographing Gemstones and Jewelry"

Jun 2005 - Picnic and Auction at Lake Acworth

Jul 2005 - Jose Santamaria

Aug 2005 - Show and Tell, bring your most prized rock or gem

Oct 2005 - Carl Brown, "Examples of slabs, cabs, and jewelry"

Nov 2005 - Business meeting for election and show

Dec 2005 – Annual Christmas Party/Dinner meeting

Jan 2006 - Jerry Armstrong, "Tektites"

Feb 2006 - Charles Carter, "The Art of Cleaning Quartz"

Mar 2006 - Anita Westlake, "Amber"

Apr 2006 - Kim Cochran, "Fine Art of Mineral Identification"

May 2006 – Jose Santamaria, "Weinman Mineral Museum Update"

Jun 2006 - Picnic at Lake Acworth

Jul 2006 - Tim Biggart, Berry College, "Opal Specimens and History of Each"

Aug 2006 – Ken Weil, "Crystal Carving"

Sep 2006 - Terry Vines, Professional Geologist and CCGMS member, "Counting Bubbles of Air and Grains of Sand"

Oct 2006 - Dave Bubolski, "Art from the Microscope"

Nov 2006 - Show and Tell, and business meeting to discuss show

Dec 2006 – Annual Christmas Party/Dinner meeting

Jan 2007 - Jim Kendrick, CCGMS, "Gold Mining in Georgia"

Feb 2007 "Villa Rica Gold"

Mar 2007 Jose Santamaria, "The New Tellus Museum" Apr 2007 Julian Gray, "Experience at Tucson"

Jun 2007 - Annual Picnic at Lake Acworth Beach

Jul 2007 – Jim Haege, "Field Trip Collecting Ordnance and Techniques"

Aug 2007 - Kim Cochran

Oct 2007 – Jay Gorday, "How to prepare and set up a display case"

Nov 2007 - Annual Business meeting and elections

Dec 2007 - Annual Christmas Party

Jan 2008 – Jim Haege and Pat Brown, "Southeastern Federation Mineralogical Society"

Feb 2008 - Charles Carter, "Agate Formation"

Mar 2008 – Jose Santamaria, "Update on Tellus"

Apr 2008 - Anita ?, "Amber in April"

Jun 2008 – Jim Bigger, Professor at Berry College, "Opal"

Jul 2008 - Annual Picnic

Aug 2008 - Roy Meade, "Kartchner Caverns Arizona"

Sep 2008 - Carl Lewis, "Villa Rica Gold Mine and Museum"

Oct 2008 - Julian Grey, "Tellus Museum update"

Nov 2008 - Margie Gore

Dec 2008 – Annual Christmas Dinner

Jan 2009 - Jay Gorday, "Faceting - what machines, stones, and tools to use"

Feb 2009 - Charles Carter, "Mexican Agates"

Mar 2009 - Jose Santamaria, "Marvelous Metals"

Jun 2009 – Annual Picnic at Lake Acworth

Sep 2009 – Anita Westlake, "Geo-Hazards"

Oct 2009 - Sorensen's and the Hunt's, "Our Trip West"

Nov 2009 – Show planning meeting

Dec 2009 - Annual Christmas Dinner

Jan 2010 – Pat Brown, "Birthstones and What they Stand For"

Feb 2010 - Charles Carter, "Thunder Eggs of the U.S."

Aug 2011 – George Libby, "Michigan's Copper Country Retreat"

Sep 2011 – Dr. James O. Hamblen, Professor of Computer Engineering at Georgia Technical University, "Fluorescent Minerals"

Oct 2011 - Dion Stewart, Professor of Geology, Georgia Perimeter College, "Mining and Living in Coober Pedy, Australia"

Nov 2011 - Robert (Bob) Shively, "The Art of Suiseki"

Dec 2011 – Annual Christmas Party

Jan 2012 - Jim Haege, "Tucson Gem, Mineral & Fossil Show"

Feb 2012 - George Libby, "Lost in the Desert - Trip to the Searles Lake Halite Festival, Trona CA"

Mar 2012 – John Iacullo, "The Grading of Gold and the Do's and Don'ts of Recycling and Selling Gold Jewelry"

Apr 2012 - Dion Stewart, "Gems and Jewelry from Space!"

May 2012 – Jim Haege, "Jim and Marzi's Awesome Colorado Alpine Adventure!"

Jun 2012 – Annual CCGMS Picnic at Tellus Museum Pavilion

Jul 2012 - Kim Cochran, "Importance of keeping records on your specimens"

Aug 2012 – Dr. John Anderson, Invertebrate Paleontologist at Georgia Perimeter College, "Fossils Localities and Collecting in Georgia"

Sep 2012 Tom Batcha, "Barite"

Oct 2012 Dion Stewart, "Garnet – One of the most interesting of all gemstones"

Nov 2012 Lawrence Parker, CCGMS Exhibit Chair, "Preparing an Exhibit for Our Annual Show"

Dec 2012 – Annual Christmas Party

Jan 2013 – David Braswell, "Close Encounters of a Difference Time – Dinosaur hunting"

Feb 2013 – Dion Stewart, "Rubies, Sapphires and Spinels"

Mar 2013 - Dr. Bill Witherspoon, Geologist instructor at DeKalb County Schools' Fernbank Science Center, "Geology on

the Edge – SF Bay, Yosemite, and Volcanoes East of the Sierra"

Apr 2013 - Kim Cochran, "Gemstones of South America"

May 2013 - Pamela Gore, "The Writing of 'Roadside Geology of Georgia' with Bill Witherspoon"

Jun 2013 - Annual Picnic and Auction, McFarlane Nature Park in Marietta

Jul 2013 – Jim Haege, "The 2013 Tucson Gem and Mineral Show"

Aug 2013 – Ralph Howard, EPA, "How Spills at the Brewer Gold Mine in South Carolina have resulted in the area

becoming an EPA Superfund Cleanup Site"

Oct 2013 – Lawrence Parker, "Making a Display for our November show"

Nov 2013 - Dion Stewart, "6 Rocks That Started the Earth"

Dec 2013 – Annual CCGMS Christmas Dinner

Jan 2014 – Bill Waggoner, "How does rock turn into mineral?"

Mar 2014 - David Braswell, "Paint Rock Agate"

Apr 2014 - Dr. Dion Stewart, "Deducing the Lifestyle of Tyrannosaurus Rex"

May 2014 - Dallas Vinson, JFF, "Jewelry Techniques that Highlight Your Mineral Specimens"

Jun 2014 – Clubhouse Grand Opening and Picnic

Jul 2014 - Jim Haege, "Evaporite Minerals"

Aug 2014 – Jeff Sorensen, "Caves of the Southeastern U.S."

Sep 2014 - Bob Shively, "Mineral Museums of Japan"

Oct 2014 – Dr. Laura Whitlock, Assistant Professor of Physics at Georgia Perimeter College, "Space, Rocks, and Craters:

An Astrophysicist's View"

Dec 2014 - CCGMS Christmas Dinner and Awards

Jan 2015 – Roy Meade, "An Introduction to Gemstone Faceting"

Feb 2015 - Dr. Laura Whitlock, Assistant Professor of Physics at Georgia Perimeter College, "Space, Rocks, and Craters:

An Astrophysicist's View"

Mar 2015 – "California Opals", Bob Shively

Apr 2015 - Jose Santamaria, Director of the Tellus Science Museum, "Mineral History of Graves Mountain"

May 2015 - Mike Vanderbles, "Insights into the Retail Jewelry Industry"

Jun 2015 - Annual Picnic

Jul 2015 - Dion Stewart, "An Interactive Picture Tour of My Favorite Agates & Jaspers"

Aug 2015 - Sarah Timm, "Experiences at the Tucson Gem and Mineral Show"

Sep 2015 - Chris Thompson, NASA/JPL Solar System Ambassador, "Manned Spaceflight History" Oct

2015 - Lori Carter, "Sand"

Nov 2015 - Dr. Dion Stewart, Georgia State University Professor of Geology, "A Photographic Tour of the Two Most

Exotic Caves on Earth"

Dec 2015 - CCGMS Christmas Dinner and Awards

Jan 2016 - Jim Ingersoll, Video on Australian Opals

Feb 2016 - Richard Cepurna, Oregon Trip

Mar 2016 - Dion Stewart, "Exotic Places on my Bucket List and the Science behind them"

Apr 2016 – Sarah Christensen, "Specimen database"

May 2016 - Pam Gore, "History of Stone Mountain"

Jun 2016 No meeting

July 2016 Wayne Dodd, "Geodes"

Aug 2016 Jose Santamaria, Director of the Tellus Science Museum, "Minerals of Georgia"

Sep 2016 - Pat Brown, "William Holland"

Oct 2016 – Lawrence Parker, Annual Show discussions

Nov 2016 – Jim Ingersoll, "Collecting opals, sunstones and sapphires in the Western US"

Dec 2016 - Annual Christmas Dinner and Awards

Jan 2017 - David Braswell, "Collecting Fossils in the Cretaceous"

Feb 2017 – Bob Shively, "How to Catch a Space Rock"

Mar 2017 - Dion Stewart, "A Tour of Volcanic Eruptions and Our Unsuccessful Attempts to

Control Mother Nature"

Apr 2017 - Sarah Christensen, "Iceland"

May 2017 – Angela Dapremont, "Mars: What do we know? How far do we have to go?"

Jun 2017 - No meeting

July 2017 - Kristina Pesce, "How to sell on the web"

Aug 2017 - Bill Montante - "Anatomy of a Meteor Impact -The Ries Crater"

Sep 2017 – Auction with Kim Cochran Auctioneer

Oct 2017 - Lawrence Parker, Annual Show discussions

Nov 2017 - Dr. Dion Stewart, "Minerals to Gems to Jewelry"

Dec 2017 - Annual Christmas Dinner and Awards

Jan 2018 – Bill Montante, "A Decade of Discovery in the Conasauga Shale of North Georgia"

Feb 2018 - Richard Cepurna, "Years of Dirt ... for an evening of Zen"

- Mar 2018 Jose Santamaria, "Gold"
- Apr 2018 Lawrence Parker, "An Introduction to Field Trips"
- May 2018 Greg Manley, "Walk through his winning state project"
- Jun 2018 No meeting
- July 2018 Jeff Sorensen, "Spelunking (Caving) in the Southeast"
- Aug 2018 Tom Batcha, "Copper bearing rocks in Keweenawland, Michigan"
- Sep 2018 Fall Auction
- Oct 2018 Lawrence Parker, Annual Show discussions
- Nov 2018 Jeff Hunter, "Boulder Opals"
- Dec 2018 Annual Christmas Dinner and Awards
- Jan 2019 Board Meeting
- Feb 2019 Bob Shively, "Japan's Oya Stone Museum"
- Mar 2019 Kim Cochran, "SE Federation state representative"
- Apr 2019 Bring in your favorite rock, mineral, jewelry
- May 2019 Tom Toothman, "Mineral Specimen Photography"
- Jun 2019 Annual Picnic and Auction
- July 2019 Wayne Dodd, "Geodes"
- Aug 2019 Tom Toothman, "Projectile Points"
- Sep 2019 Dinner and our Fall Auction
- Oct 2019 Lawrence Parker, Annual Show discussions
- Dec 2019 Annual Christmas Dinner and Awards
- Jan 2020 "Introduction to CCGMS"
- Feb 2020 Dr. Dion Stewart, "Tips For Buying high quality, Locality-Based Turquoise"
- Mar 2020 Cantey Smith, "A Short Study of a Rock and Mineral Collection through the Art of Jewelry"
- Aug 2020 Patricia and Robert Barden, "Rock Hunting on the Go"
- Sep 2020 Fall Auction Oct 2020 Play Rock Bingo!
- Nov 2020 Kaeden Hill, "Zeolites"
- Dec 2020 Annual Christmas Dinner Cancelled
- Jan 2021 Anthony Holmes, "Carbides"
- Feb 2021 Kaeden Hill, "Minerals You Didn't Know Were Special"
- Mar 2021 Bob Shively, "Nishinoshima"
- Apr 2021 Robert and Patricia Barden, "Rock-hounding adventures through Western US"
- May 2021 Kristina Pesce, "Quartz Family Tree"
- Jun 2021 Annual Picnic and Auction
- July 2021 Tom Toothman, "New Mexico Minerals"
- Aug 2021 Tom Toothman, "Fluorescent Minerals Nighttime Collecting"
- Sep 2021 Annual Auction
- Oct 2021 David Dundee, "Adventures with Meteorites"
- Nov 2021 Dr. James O. Hamblen, "Fluorescent Minerals"
- Dec 2021 Annual Christmas Dinner
- Jan 2022 Erik Hotton and Jame A. Riley, "There's No Place Like Home"
- Feb 2022 Boyd Ashworth, "Lure of Turquoise"
- Mar 2022 Wayne Dodd, "Everything You Always Wanted to Know About Geodes"

Apr 2022 - Christen Knickerbocker, "Graves Mountain: A Family-Friendly Field Trip"

May 2022 – Annual Picnic and Auction

Jun 2022 - Scott Harris, "Minerals of Mayhem"

Jul 2022 - Show and Tell

Aug 2022 - Ryan Roney, "Hunting Echinoderms in South America"

Sep 2022 – Fall Auction

Oct 2022 - Show Business

Nov 2022 - Lawrence Parker, "Wyoming Adventures"

Dec 2022 – Holiday Banquet

Jan 2023 - Dion Stewart, "Tidbits About the Lore & Science of Gemstones"

Feb 2023 - Jeff Hunter, "Day in the Life of a Miner"

Mar 2023 - Boyd Ashworth, "Fossilized Ivory"

Apr 2023 – Hannah Eisla, "Rock Collections"

May 2023 – Kim Cochran, "Gem Quiz"

Jun 2023 - Picnic and Auction

Jul 2023 - Carol Landrum, "Vulcan Materials"

Aug 2023 - Ryan Roney, "Building a Dinosaur"

Sep 2023 – Show and Tell

Oct 2023 - It's Show Time!

Nov 2023 – Fall Auction

Dec 2023 – Holiday Potluck

#### **ANNEX C - FIELD TRIPS**

Apr 24, 1971 – Preston, GA; iron fossils, iron geodes and goethite

July 18, 1971 – Cartersville, GA; Barite crystals (WM: Jim Bishop)

Aug 22, 1971 - Chunky Gal Mountain, NC; Garnet, Ruby, Corundum (WM: Jim Bishop)

Sep 26, 1971 – Bob's Pyrite Mine and Garnet Hill, Dallas, GA; Pyrite (in quartz) (WM: Jim Bishop)

Oct 23, 1971 – Ranger, GA; Black/white marble (WM: Jim Bishop)

Dec 11, 1971 – Lake Chatuge, GA; Rubies and sapphires (WM: Jim Bishop)

Jan 23, 1972 - Buford, GA; clear Moonstone

Feb 20, 1972 - Winder, GA; temple quartz and regular quartz crystals

Mar 26, 1972 - Fullerton Farm, Hillsboro, GA; smoky quartz, blue quartz, beryl, garnet and arrow heads

Apr 1972 – Wetumpka, AL; petrified wood and tarbaby agate

May 28, 1972 - Donald Hackney Farm, Blue Ridge, GA; pan for gold and dig staurolite crosses

Jun 10, 1972 – Wind Creek Campground; garnet

Jul 15, 1972 - Grisson Gold Mine, Dahlonega, GA; gold (WM: Ken Martin)

Aug 20, 1972 – Brown Sand & Gravel Co., Columbus, GA; opalized quartz, petrified wood, carnelian, marcasite and jasper (WM: Frank Mayo)

Sep 17, 1972 – Cochran's Mica Mine, Ballground, GA; pegmatite, tourmaline, beryl crystals, quartz crystals, mica and arrowheads. (WM: Charlene Ardell)

Oct 21, 1972 – Girard, GA; Savannah River agate (WM: Ann Wadsworth)

Nov 23, 1972 - Withlacoochee River, Valdosta, GA; agatized coral (WM: Ann Wadsworth)

Dec 16, 1972 - Thomaston, GA; kyanite, garnet, staurolite (WM: Frank McGhee)

Jan 21, 1973 – Black Bluff Mountain, Rome, GA; Conasauga limestone (WM: Frank Mayo)

Feb 18, 1973 – Kingston, GA; red; yellow and white jasper (WM: Jim Bishop)

Mar 17, 1973 - Garnet Hill, Hiram, GA; garnet and pyrite crystals (WM: Robert Redmon)

Apr 14, 1973 – Monticello, GA; Feldspar mines (WM: Jim Bishop)

May 27, 1973 – Taylor's Ridge, Summerville, GA; Croinold stems and other fossils (WM: Jim Bishop)

Jun 14, 1973 – Wind Creek, AL; Wind Creek Swap

Jul 22, 1973 - Donald Hackney Farm, Blue Ridge, GA; fairy crosses

Aug 19, 1973 – Brown Sand & Gravel Co., Columbus, GA; Opalized quartz, petrified wood carnelian, marcasite, jasper and quartzite.

Sep 15, 1973 – Emerson, GA; Barite crystal (WM: Jim Bishop)

Oct 28, 1973 – Columbus, GA; petrified wood, quartz, quartzite, jasper, chalcedony, marcasite, fossils, carnelian.

Nov 22-26, 1973 – Annual Field Trip to the Withlacoochhee River; agatized coral, geodes

Mar 30, 1974 – Fullerton Farm, Hillsboro, GA; smoky guartz blue guartz

May 26, 1974 – Taylor Ridge, Rome, GA; crinoid stems and banded agate

Jun 13-16, 1974 - Annual Wind Creek Swap & Show, Lake Martin, AL

Aug 18, 1974 - Black Bluff Mountain, Rome, GA; Connesauga limestone (WM: W.W. Walls)

Sep 28, 1974 – Brown Sand and Gravel Co., Columbus, GA; Opalized quartz, petrified wood, carnelian, marcasite, jasper and quartzite

Oct 27, 1974 - Econfina River, FL; agatized coral (WM: W.W. Walls)

Nov 28 - Dec 1, 1974 - Annual Field Trip to the Withlacoochhee River; agatized coral

Dec 1974 – Lake Chatuge; corundum (WM: Forest Cole)

Jan 26, 1975 - Thomaston, GA; kyanite, staurolite, garnet (WM: Pressley Bellows/Frank McGhee)

Feb 16, 1975 – Hardman Farm, Commerce, GA; double terminated quartz crystals

Mar 16, 1975 - Medusa Cement Co., Clinchfield, GA; fossilized shells, sharks teeth (WM: Pressley Bellows) Apr 12-

13, 1975 - Macon, GA; fossil hunting

May 24, 1975 – Brilliant, AL; petrified wood with double terminated quartz crystals

Jun 12-15, 1975 - Wind Creek Rock Swap, Wind Creek Par, AL; garnet and kyanite

Sep 27, 1975 – Commerce, GA; aquamarine, beryl and smoky quartz

Oct 25, 1975 – Brilliant, AL; petrified wood covered with double terminated quartz crystals

Nov 27-30, 1975 – Withlacoochee; agatized coral

Feb 14, 1976 - Bridgeboro, GA; limestone (WM: Herb Thornton)

Mar 14, 1976 – Summerville, GA; banded agate (WM: Herb Thornton)

Mar 27, 1976 – Shell Bluff and Girard, GA; giant fossil oyster shells and Savannah River agate (WM: Herb Thornton)

Apr 17, 1976 – Folsom, GA; black flint and fluorite (WM: Herb Thornton)

May 2, 1976 – Emerson, GA; barite crystals (WM: Herb Thornton)

May 22, 1976 – Sarah's Creek State Park, Clayton, GA; smokey quartz, rose quartz, rutilated quartz and massive blue corundum

Jun 26, 1976 – Cedar Bluff, AL; agate

Sep 12, 1976 – Broomtown, GA; Broomtown chert (WM: L.H. McKinney)

Oct 16, 1976 - Shell Bluff, Girard, GA; fossil oyster shells, Savannah River agate (WM: Herb Thornton)

Nov 25-28, 1976 - Withlacoochee River

Feb 1977 – Lost Mountain, West Cobb County, GA; garnet in schist

Mar 20, 1977 – Rome, GA; Mississippian crinoid stems, fossil sea shells, brachiopods, blastoids or pentremites and banded agate.

Apr 16, 1977 – Feldspar Corporation, Monticello, GA; feldspar, graphic granite, Muscovite mica, milky quartz, black diabase intrusions

May 15, 1977 – Cartersville, GA; black flint

Jun 1977 – Brown Sand and Gravel Co., Columbus, GA; red and yellow quartzite, marcasite, petrified wood

Sep 17, 1977 – Summerville, GA; fossils and banded agate

Oct 23, 1977 – Jellico, TN; Jellico agate, unikite, epidote, pyrite in slate

Nov 22-27, 1977 – Withlacoochee; petrified coral

Jan 1978 – Villanow, GA; banded or lace agate, pudding stone and fossils

Feb 26, 1978 - Thomaston, GA; kyanite, staurolite and garnets (WM: Dr. Lloyd Merriman)

Mar 19, 1978 - Hilsboro, GA; star quartz and smoky quartz (WM: Dr. Lloyd Merriman)

Apr 23, 1978 – Old Cooper Iron Works Park, Cartersville, GA; new mineral discovered by Dr. Merriman (looks like sun stone and carves and polishes into cabochons) (WM: Dr. Lloyd Merriman)

May 20-21, 1978 – Abbeville County, SC; clear and smoky quartz crystals, amethyst (WM: Kim Cochran and Jim Couch)

Jun 24, 1978 – Sweetwater, TN; cube rocks (pseudomorphs of pyrite), pan for gold (WM: Dr. Lloyd Merriman)

Aug 27, 1978 – Cartersville, GA; jasper of all colors (WM: Dr. Lloyd Merriman)

Sep 24, 1978 – Hackney Farm, Blue Ridge, GA; staurolites, pan for gold, hornblende

Oct 29, 1978 – Akers Mill Road at Rottenwood Creek, Marietta, GA; garnets and many rocks of interest (WM: Dr. Lloyd Merriman)

Nov 22-25, 1978 – Withlacoochee River; petrified coral

Jan 28, 1979 - Canton, GA; blue quartz, Indian artifacts, arrow heads, celts and broken pottery

Feb 25, 1979 – Old Verde Antique Marble Quarry, Holly Springs, GA; serpentine, pale green talc, hydroxyl-apatite, tremolite

Mar 17-18, 1979 – Scottsboro, AL; paint rock agate, carnelian

May 12, 1979 – Sweetwater, TN; barite and fluorite crystals

Jun 17, 1979 – Old Prospector's Gold Mine, Auraria, GA; pan for gold (WM: Dr. Lloyd Merriman)

Jul 28-29, 1979 - Fort Gaines, GA; petrified wood

Oct 8, 1979 - Carterville, GA; colored jaspers, black flint (WM: Dr. Lloyd Merriman)

Nov 21-24, 1979 – Withlacoochee Field Trip; agatized coral beads, chalcedony and fossils

Jan 26, 1980 – Thomaston, GA; kyanite, staurolite and garnets

Feb 24, 1980 - Hiram, GA; garnets, pyrite, magnetite crystals and limonite pseudomorphs after pyrite cubes Mar 16,

1980 – Hilsboro, GA; star quartz and smoky quartz

Apr 20, 1980 - Villanow, GA; lace agate, pudding stone, quartz crystals and jasper (WM: Dr. Lloyd Merriman)

May 25, 1980 - Hackney Farm, Blue Ridge, GA; fairy crosses, gold panning, hornblend (WM: Dr. Lloyd Merriman) Jun 22,

1980 – Brown Sand & Gravel Co., Columbus, GA; petrified wood, quartzite, eggshell quartz, carnelian and marcasite

Sep 21, 1980 – Canton, GA; beryl crystals (WM: Dr. Lloyd Merriman)

Oct 26, 1980 – Brown Sand & Gravel Co., Columbus, GA; petrified wood, quartzite, eggshell quartz, carnelian and marcasite

Nov 26-29, 1980 - Withlacoochee; agatized coral

Feb 22, 1981 – Cartersville, GA; Merry Hill jasper (WM: Warner W. Walls)

Mar 15, 1981 - Cartersville, GA; black and white jasper, plant fossils, green jasper, quartz crystals, agate

Apr 26, 1981 – Hillsboro, GA; Blue Star quartz and smoky quartz

May 17, 1981 – Thomaston, GA; kyanite, garnet, staurolite

Jun 20, 1981 – Hackney Farm, Blue Ridge, GA; staurolite, massive hornblend, honey quartzite (WM: Dr. Lloyd Merriman)

Jul 25, 1981 – Old Kell Mine, Clayton, GA; smokey quartz, light rose quartz and rock crystal (WM: Kim Cochran) Sep 26,

1981 – Cedartown, GA; iron phosphate minerals

Oct 9-11, 1981 – Withlacoochee Rock Hunt

Nov 21, 1981 – Merry Hill Jasper, Bartow County, GA; (WM: Dr. Lloyd Merriman)

Jan 17, 1982 – Lake Lanier, GA; moonstones (WM: Jane Wheeler)

Mar 20, 1982 – Hillsboro, GA; Blue star guartz and smokey guartz

Apr 25, 1982 - Brown Sand & Gravel Co., Columbus, GA; petrified wood, all colors of quartzite, carnelian and marcasite

May 15, 1982 - Villanow, GA; crazy lace agate (WM: Dr. Lloyd Merriman)

Aug 22, 1982 – Murphy, NC; talc, marble and tremolite

Sep 9-12, 1982 – Withlacoochee River; agatized coral

Oct 23, 1982 – Brown Sand & Gravel Co., Columbus, GA; petrified wood, quartzite, eggshell quartz, carnelian and marcasite

Nov 20, 1982 – Bridgeboro, GA; Agatized sea shells, calcite, some agate and jasper (WM: Kim Cochran) Jan 16, 1983 – Clinchfield, GA; Eocene Epoch Bryozoa, scallops, sand dollars, oyster, nummulties, turritella, and calcite (WM: Kim Cochran)

Feb 19, 1983 – Cartersville, GA; Merry Hill jasper (WM: Frank Mayo)

Mar 19, 1983 – Scottsboro, AL; strawberry patch agate (WM: Bill Hicks)

Apr 17, 1983 – Adairsville, GA; Georgia Pride agate (WM: W. W. Walls)

May 26, 1983 - Hot Springs, AR; Wavelite, novaculite and possibly pyrite

Jun 25, 1983 – Adairsville, GA; red and yellow jasper (WM: Warner W. Walls)

Jul 16, 1983 – Rome, GA; dog-tooth calcite crystal cluster, some with pyrite inclusions (WM: Keith Adams)

Aug 28, 1983 – Alexander City, AL; Garnet Cove on Lake Martin to collect almandine garnets

Sep 8-11, 1983 – Withlacoochee Rock Hunt; agatized coral

Oct 15, 1983 – Adairsville, GA; Georgia Pride jasper (WM: Warner W. Walls)

Nov 14, 1983 – Gore, GA; banded agate, geodes, jasper and fossils such as crinoids, trilobites, corals, blastoids, bryozoans and brachiopods

Jan 28, 1984 – Barron Fullerton farm, Hillsboro, GA; blue quartz, smokey quartz, beryl crystals, garnets and arrow heads (WM: Ralph Hendricks)

Feb 25, 1984 - Dolly Cherry Farm, Thomaston, GA; Kyanite, garnet, staurolite

Apr 21, 1984 - Adairsville, GA; "Georgia Pride" jasper

May 19, 1984 - Merry Hill, GA; jasper (WM: Ralph Hendrix)

Jun 8-10, 1984 – Wind Creek State Park, Alexander City, AL; Giant rock swap

Jul 14, 1984 - Gore, GA; lace and banded agate, croinoid stems, coral

Sep 6-9, 1984 - Withlacoochee; agatized coral

Oct 13, 1984 - Girard, GA; Savannah River agate

Nov 1984 - William Weiman Mineral Museum, Cartersville, GA

Jan 26, 1985 – Barron Fullerton Farm, Hillsboro, GA; blue quartz, smokey quartz, beryl crystals, garnets and arrow heads

Feb 3, 1985 – Bridgeboro, GA; agate, jasper marine fossils (WM: Kim Cochran)

Mar 30, 1985 – Etowah River on U.S. 27; "Georgia Pride" agate (WM: Kim Cochran)

Apr 27, 1985 – Holly Springs, GA; talc, verde antique marble, appetite crystals (WM: Charley Royston)

May 19, 1985 – Gore, GA; coral, trilobites, blastoids, brachiopods, lace agate and colored Chalcedony (WM: W.

Walls)

Jun 29, 1985 – Thomaston, GA; kyanite, garnet, staurolite crystals (WM: Ralph Hendricks)

Aug 17, 1985 – Merry Hill; jasper (WM: Ralph Hendrix)

Sep 5-8, 1985 – Withlacoochee; agatized coral

Oct 19, 1985 – Elberton, GA; granite quarry and new Granite Museum

Mar 29, 1986 – Kell Mica Mine, Clayton, GA; rose quartz smokey quartz, clear quartz and muscovite mica (Joint field trip with the Lockheed Club)

Apr 24-27, 1986 – Occur Stanley's Mines, Hot Springs, AR; quartz crystal, novicuilite (Joint field trip with Lockheed club) (WM: Charlie Royston and Kim Cochran)

May 24, 1986 – Lake Lanier, GA; moonstones, arrowheads (WM: Ralph Hendrix)

Jun 28, 1986 – Dolly Cherry Farm, Thomaston, GA; kyanite, garnet, staurolite (WM: Ralph Hendricks)

Jul 26, 1986 – Lake City, GA; visit to Tommy Durden's Rock Shop

Aug 16, 1986 – Gore, GA; crinoids, coral, trilobites, blastoids brachiopods, lace agate and colored chalcedony (WM:

W. W. Walls and Ralph Hendricks)

Oct 18, 1986 - Merry Hill Jasper location, Bartow County, GA; jasper

Mar 15, 1987 - Hillsboro, GA; blue quartz, smokey quartz, beryl crystals, garnet and arrowheads

May 24, 1987 - Hillsboro, GA; blue quartz, smokey quartz, beryl crystals, garnet and arrowheads

Jun 20, 1987 - Georgia Corundum Mines, Powder Springs, GA; corundum crystals (WM: Frank McGhee)

Jul 25, 1987 – Marietta, GA; staurolite crystals, kyanite, and rutile

Sep 10-13, 1987 – Withlacoochee; agatized coral

Oct 18, 1987 – Dolly Cherry Farm, Thomaston, GA; staurolite, garnet, kyanite crystal (WM: Frank McGhee)

Nov 28, 29, 1987 - Diamond Mineral Mine, Antreville, SC; diamonds

Mar 5, 1988 – Hillsboro, GA; smokey, blue and clear quartz (WM: Frank McGhee)

Apr 16, 1988 - Summerville, GA; crinoid stems, gray banded agate, brown to reddish banded agate

May 14, 1988 – Hillsboro, GA; smokey, blue and clear quartz (WM: Frank McGhee)

July 24, 1988 – Donald Hackney Farm, Blue Ridge, GA; fairy crosses or staurolites

Aug 13, 1988 – John Tremble Farm, Tremble Hollow Road, Adairsville, GA; black flint (WM: Frank McGhee)

Sep 8-11, 1988 – Withlacoochee Coral Field; agatized coral

Oct 16, 1988 – 10 miles north of Cartersville, GA; red Merry Hill jasper (WM: Frank McGhee)

Dec 10, 1988 - Hillsboro, GA; blue quartz, smokey quartz, Beryl Crystals, garnets and arrowheads (WM: Frank McGhee

Feb 25, 1989 – Dolly Cherry Farm, Thomaston, GA; staurolite, garnet and kyanite crystals (WM: Frank McGhee)

Apr 8, 1989 Preston, GA; Goethite and possibly sea shell prints from the Eocene Era (WM: Steve and Holly Camp)

May 6, 7, 1989 – Diamond Hill Mine and Hilltop Mine, Antreville, SC; skeletal quartz, smokey quartz, amethyst, pegmatite, aquamarine and zircons

Jun 3, 1989 – Cherry Grove Hunting Club, Ball Ground, GA; quartz crystals (WM: Charles McClure)

Jul 11, 1989 – Georgia Marble Mines, Whitestone and Marble Hill, GA; Georgia marble

Aug 13, 1989 - Donald Hackney Farm, Blue Ridge, GA; fairy crosses or staurolite

Sep 9, 1989 – William Brothers Sand & Gravel, Phenix City, AL; river rounded rocks in many colors – white, gray, red, brown, peach and yellows (mostly quartzite, but some petrified wood

Oct 28, 29, 1989 - Diamond Hill Amethyst Mine, Abbeyville, SC; amethyst crystals, smokey, clear and milky quartz

January 6, 1990 – Hillsboro, GA; quartz (WM: Frank McGhee)

Mar 24, 1990 – Monticello, GA (Shadydale location); feldspar in shades of brown, red and peach, mica, quartz Apr 22, 1990 – Ladd's Quarry, Cartersville, GA; cave onyx, quartz crystals, calcite crystals, aragonite crystals, dolomite, and dendrites (WM: Kim Cochran)

May 5, 6, 1990 - Diamond Hill Mine, Antreville, SC; skeletal quartz, smokey quartz and amethyst

Jun 17, 1990 - North of Cartersville, GA; red Merr y Hill jasper (WM: Frank McGhee)

Aug 11, 1990 – Sheffield Mine, Franklin, NC; sapphire, ruby, garnet (WM: Frank McGhee)

Sep 22, 1990 – Williams Brothers Sand & Gravel, Phenix City, AL; river rounded rocks in many colors, mostly quartzite

Oct 27, 28, 1990 - Diamond hill Mine, Antreville, SC; skeletal quartz, smokey quartz and amethyst

Jan 12, 1991 – Hillsboro, GA; quartz (gray, yellow, blue, black) (WM: Frank McGhee)

Mar 17, 1991 – Thomaston, GA; garnet, kyanite, red staurolite (WM: Steve & Holly Camp)

Apr 20, 1991 – Bridgeboro, GA; agatized sea shells, agate, jasper, calcite (WM: Kim Cochran)

Sep 5-8, 1991 – Withlacoochee Coral Field; agatized coral

Oct 26, 27, 1991 - Diamond Hill Mine, Antreville, SC; skeletal quartz, smokey quartz and amethyst

Jan 11, 1992 – Hillsboro, GA; quartz (gray, yellow, blue, black) (WM: Frank McGhee)

Mar 21, 1992 - Tennessee; Strawberry Agate

Apr 4, 1992 – Woodbury, TN; Tennessee geodes

Apr 18, 1992 – Pelham, TN; "Heartbreak Agate" (WM: Charles Britt)

May 2-3, 1992 - Diamond Hill Mine, Antreville, SC; skeletal quartz, smokey quartz and amethyst

Jun 20, 1992 – Chunky Gal Mountain, Franklin, NC; blue corundum, smargonite, zosalite with sapphire, kyanite and zoisite with ruby

Sep 10-13, 1992 – Annual Withlacoochee Coral Dig; agatized coral

Oct 24, 25, 1992 – Diamond Hill Mine, Antreville, SC; clear and smokey quartz

Jan 24, 1993 – Hillsboro, GA; quartz (gray, yellow, blue, black) (WM: Frank McGhee)

Mar 27, 1993 – Graves Mountain;

Apr 17, 1993 – Burnsville, NC; golden beryl, aquamarine beryl, green beryl, apatite crystals, clear oligoclase, thulite and fine small spray of shorl and garnet, zircon, thulite, columbite, kyanite and smokey quartz (WM Richard Clair)

May 22, 1993 – Blue Ridge, GA; garnets (WM: Jerry Morris)

Jun 26, 1993 – Cedartown, GA; micro mounts, stringite, bearnite, cacocxznite, dufenite and churchhilite.

Jul 17, 1993 – Ladd Mountain, Cartersville, GA; cave onyx

Aug 14, 15, 1993 – Pine Mountain Gold Mine, Villa Rica, GA

Sep 9-12, 1993 - Annual Withlacoochee Coral Dig; agatized coral

Oct 7-9, 1993 - Mount Ida, AR;

Feb 12, 1994 – Lumpkin, GA; prehistoric oyster shells, shark's teeth, turetellia and large clam shells (WM: Ray Hill) Mar 12, 1994 – Graves Mountain; quartz crystals, barite, sulfur, fuchsite, ilmenite, pyrite, rutile, pyrophillite, kyanite, lazulite and hematite

Feb 18, 1994 – Summerville, GA; lace agate and jasper

Mar 1994 - Graves Mountain, GA;

May 14, 1994 – Blue Ridge, GA; garnets (WM: Jerry Morris)

Jun 18, 1994 Holly Springs, GA; yellow apatite, green foliated talc, soapstone, serpentine and magnesite (WM: Jim Haege)

Jul 12, 1994 - Ladd Mountain, Cartersville, GA; cave onyx

Aug 14, 1994 – Chunky Gal Mountain, Franklin, NC; blue corundum, smargonite, zosalite, kyanite and soisite with ruby

Sep 17, 1994 – Girrard, GA; Savannah River agate

Oct 1994 - Mount Ida, AR;

Nov 12, 13, 1994 – Weekend God Miners, Dahlonega, GA (WM: Mary Ingram)

Feb 18, 1995 - Summerville, GA; lace agate and jasper

Mar 12, 1995 – Graves Mountain; quartz crystals, barite, sulfur, fuchsite, ilmenite, pyrite, rutile, pyrophillite, kyanite, lazulite and hematite

Apr 30, 1995 – Giant Cement Quarry, Harleyville, SC; fossils and large shark teeth

May 27, 1995 - Brilliant, AL; petrified wood

Jun 24, 1995 – Hillsboro, GA; blue and smokey quartz

Jul 22, 1995 - Gainsville, GA; quartz crystals

Aug 26, 1995 - Chunky Gal Mountain, Franklin, NC; rubies, corundum, garnet, rutile, pectolite

Sep 9, 1995 – Laurel Creek, Clayton, GA; apatite crystals, corundum

Sep 23, 1995 – Mason Mountain, Franklin, NC; rhodolite, garnet and ruby

Oct 12-14, 1995 - Mount Ida, AR; Arkansas Quartz

Oct 28, 1995 - Sweetwater, TN; barite and fluorite

Nov 11, 1995 – Dell Hollow, TN; crinoids and geodes

Dec 2, 3, 1995 – Graves Mountain; quartz crystals, barite, sulfur, fuchsite, ilmenite, pyrite, rutile, pyrophillite, kyanite, lazulite and hematite

Jan 6, 1996 - Preston, GA; goethite

Feb 17, 1996 – Blue Ridge, GA; garnets

Mar 16, 1996 – Ladds Mountain, Cartersville, GA; cave onyx and aragonite crystals

Apr 20, 1996 – Norwood, NC; limonite cubes

May 4, 5, 1996 – Graves Mountain, quartz crystals, barite, sulfur, fuchsite, ilmenite, pyrite, rutile, pyrophillite, kyanite, lazulite and hematite

Jun 15, 1996 - Wood Mine, Canton, NC

Jul 13, 1996 - Gainesville, GA; quartz crystals

Aug 2, 1996 - Chalk Mtn Mine, Spruce Pine, GA

Sep 14, 1996 – Rome, GA; trilobites (WM: Dr. Robert Madden, president of the Rome club)

Dec 7, 1996 – Graves Mountain; quartz crystals, barite, sulfur, fuchsite, ilmenite, pyrite, rutile, pyrophillite, kyanite, lazulite and hematite

Jan 25, 1997 – Ft. Payne, AL; blastoids, crinoids and horn coral

Feb 15, 1997 - Buena Vista, GA; goethite and fossils

Feb 22, 1997 - Parsons Quarry, TN; fossils (WM: Larry Osterberger of Osterberger's Fossils)

Mar 22, 1997 - Blue Ridge, GA; almandine garnets

Apr 19, 1997 - Brilliant, AL; drusy guartz on petrified wood

May 3, 1997 – Graves Mountain, GA; quartz crystals, barite, sulfur, fuchsite, ilmenite, pyrite, rutile, pyrophillite, kyanite, lazulite and hematite

May 18, 1997 - Hitchcock Mine, Murphy, NC; talc, termolite, marble, and dravite tourmaline

Jun 7, 1997 - Cochran Mine, Ball Ground, GA; mica, beryl, schorl (black tourmaline) and quartz crystals

Jul 19, 1997 Danville, KY; calcite, dolomite, sphalerite and fluorite

Jul 26, 1997 Mason Mountain Mine; rhodolite garnet

Aug 16, 1997 – Chunky Gal Mountain, Franklin, NC; rubies, corundum, garnet, rutile, pectolite

Sep 20, 1997 – Girard, GA; Savannah River agate (conglomeration of agate, jasper, chert, and opalite)

Oct 25, 1997 - Ballard Mine, Sweetwater, TN; barite and fluorite

Nov 15, 1997 - Dale Hollow Lake, TN; crinoids

Dec 6, 1997 – Graves Mountain, GA; quartz crystals, barite, sulfur, fuchsite, ilmenite, pyrite, rutile, pyrophillite, kyanite, lazulite and hematite

Jan 17, 1998 – Diamond Hill Quartz Mine, Antreville, SC; milky quartz crystal plates, skeletal quartz crystal plates, amethyst crystals, smokey quartz crystals

Jan 24, 1998 - Fort Payne, AL; crinoids and horn coral, blastoids, horn corals and brachiopods

Feb 21, 1998 – Ladds Mountain, Cartersville, GA; cave onyx

Feb 28, 1998 – Pelham, TN; paint rock agate

Mar 14, 1998 – Graves Mountain, GA; quartz crystals, barite, sulfur, fuchsite, ilmenite, pyrite, rutile, pyrophillite, kyanite, lazulite and hematite

Apr 25, 1998 - Blue Ridge, GA; large almandine garnets

May 16, 1998 - Murphy, NC; talc, tremolite, actinolite, marble and dravite tourmaline

Jun 6, 1998 – Gainesville, GA; quartz crystals

Jul 18, 1998 – Jefferson, GA; angel wing quartz

Jul 31, 1998 - Spruce Pine, NC; night time mine tour and fluorescent mineral dig

Aug 12, 1998 – Batesville, GA; chlorite, corundum, soapstone and asbestoform minerals (WM: Jim Flora)

Oct 24, 1998 – Sweetwater, TN; fluorite and barite

Nov 14, 1998 – Dale Hollow Lake, Livingston, TN; silicified crinoid stems and plates, geodes

Nov 21, 1998 – Blue Ridge, GA; large almandine garnets

Dec 5, 1998 – Graves Mountain, GA; quartz crystals, barite, sulfur, fuchsite, ilmenite, pyrite, rutile, pyrophillite, kyanite, lazulite and hematite

Jan 9, 1999 - Burra Burra Mine, Ducktown, TN; garnets and massive pyrite and pyrrhotite

Jan 23, 1999 – Douglas Lake, TN; double terminated quartz crystals

Feb 20, 1999 - Hackney Farm, Blue Ridge, GA; fairy crosses (staurolite)

Mar 20, 1999 – Graves Mountain, GA; quartz crystals, barite, sulfur, fuchsite, ilmenite, pyrite, rutile, pyrophillite, kyanite, lazulite and hematite

Apr 17, 1999 – Fort Payne, AL; fossil hunting

Apr 24, 1999 – Epworth, GA; large almandine garnet (CCGMS hosted first Dixie Mineral Council field trip)

May 1, 1999 – Ladd's Mountain, Cartersville, GA; cave onyx

May 14, 15, 16, 1999 – Graves Mountain dig and rock swap

May 22, 1999 - Bessemer City Quarry, Gastonia, NC; spodumene, apatite, pegmatite

Jun 5, 1999 – Chunky Gal Mountain, Franklin, NC; rubies, corundum, garnet, rutile, pectolite

Jun 19, 1999 – Diamond Hill Mine, Antreville, SC; quartz crystals

Jul 3, 1999 – Hackney Farm, Blue Ridge, GA; fairy crosses (staurolite)

Jul 29, 39, 31, 1999 – Spruce Pine, NC; evening fluorescent mineral dig, hyalite opal, feldspar and mica

Aug 21, 1999 - Chunky Gal Mountain, Franklin, NC; rubies, corundum, garnet, rutile, pectolite

Sep 24-29, 1999 – Coon Creek Science Center, McNairy County, TN; marine fossils

Oct 16, 1999 – Lexington, GA; quartz crystal, quartz clusters, quartz covered in hematite, hematite, amethyst, agate Oct

23, 1999 – Sweetwater, TN; fluorite and barite, marcasite

Nov 7, 1999 - Girard, GA; Savannah River agate

Dec 4, 1999 – Graves Mountain, Lincoln County, GA; quartz crystals, barite, sulfur, fuchsite, ilmenite, pyrite, rutile, pyrophillite, kyanite, lazulite and hematite

Jan 9, 2000 – S.G. Williams mineral processing facility, Conyers, GA; small vugs with micromounts

Feb 26, 2000 Porter/Norwood, Stanley County, NC; limonite, pseudomorphs after pyrite

Mar 18, 2000 – Graves Mountain, Lincoln County, GA; quartz crystals, barite, sulfur, fuchsite, ilmenite, pyrite, rutile, pyrophillite, kyanite, lazulite and hematite

Mar 25, 2000 - Epworth, GA; large almandine garnets

Apr 8, 2000 - Ft. Payne, AL; fossil hunting

Apr 15, 2000 - Summerville, GA; lace agate

May 20, 2000 - Ladd's Mountain, Cartersville, GA; cave onyx

Jun 10, 2000 – Thomaston, GA; kyanite, garnet, staurolite

Jun 24, 2000 - Antreville, SC; quartz crystals

Jul 1, 2000 - Hackney Farm, Blue Ridge, GA; staurolite

Aug 19, 2000 – Little Pine Garnet Mine, Marshall, NC; garnets

Aug 26, 2000 – Kell Mica Mine, Clayton, GA; massive smoky and clear quartz, feldspar and mica

Sep 23, 2000 - Ball Ground, GA; a quarry tour of Blue Circle Aggregates and collecting calcite and pyrite Oct 21,

2000 – Cross (Martin Marietta) Quarry, Cross, SC; Eocene marine fossils, scallops, oysters, crabs, brachiopods, echinoids, shark teeth, ray teeth

Oct 28, 2000 – Dale Hollow Lake, Livingston, TN; silicified crinoid stems and plates, geodes

Nov 11, 2000 – Graves Mountain, GA; quartz crystals, barite, sulfur, fuchsite, ilmenite, pyrite, rutile, pyrophillite, kyanite, lazulite and hematite

Dec 2, 2000 – Graves Mountain, GA; iridescent hematite, pyrophyllite, lazulite and ever-lustrous rutile

Jan 13, 2001 – Honeymoon Island State Recreation Area, Tampa, FL; sharks teeth, black agatized coral and uninhabited seashells

Feb 24, 2001 - Ft. Payne, AL; crinoid stems, calyxes, horn corals, brachiopods, geodes, quartz crystals

Mar 10, 2001 - Graves Mountain, GA; iridescent hematite, pyrophyllite, lazulite and ever-lustrous rutile

Apr 21, 2001 – Standard Mineral Company, Glendon, NC; pyrite cubes, pyrite cubes in matrix, green fluorite, and microminerals

Jun 16, 2001 – Thermal City Gold Mine, Union Mills, NC; gold

Jul 7, 2001 – Hackney Farm, Blue Ridge, GA; staurolite, hornblende, diorite and gold ore

Jul 21, 2001 – Pendergrass, GA; limonite after pyrite cubs, garnets, black tourmaline in white quartz

Aug 2-5, 2001 – Spruce Pine Gem and Mineral Show, Mitchell County, NC; night mine tour and fluorescent mineral collecting

Sep 15, 2001 - Mason Mountain Mine, Franklin, NC; rhodolite garnet, mica, kyanite, and quartz

Sep 22, 2001 – Ladds Mountain, Carterville, GA; cave onyx

Oct 13, 2001 – Standard Mineral Company, Glendon, NC; pyrophyllite, pyrite crystals

Dec 1, 2001 – Graves Mountain; quartz crystals, barite, sulfur, fuchsite, ilmenite, pyrite, rutile, pyrophillite, kyanite, lazulite and hematite

Jan 26, 2002 – Louisville, MS; fossils, gastropods, clams, corals, ammonites

Feb 16, 2002 – Erin Road, Ashland, AL; massive almandine garnet crystals

Mar 9, 2002 – Girard, GA; Savannah River agate

Mar 21-23, 2002 – Graves Mountain; quartz crystals, barite, sulfur, fuchsite, ilmenite, pyrite, rutile, pyrophillite, kyanite, lazulite and hematite

Mar 23, 2002 - Martin Marietta Quarry, Statesville, NC; mica schist, kyanite, hornblende, quartz, pyrite and chalcopyrite

Apr 13, 2002 – Standard Mineral Company, Glendon, NC; large, brassy pyrite cubes

Apr 27, 2002 – Tracey City, TN; plant fossils

May 25, 2002 - Thomaston, GA; blue kyanite, staurolite, garnets, Rhodolite

Jun 22, 2002 – Boxley Aggregates, Mt. Athos Quarry, Lynchburg, VA; white and pink calcite, feldspar, quartz, Ilmenite, epidote, pyrite, chalcopyrite and bornite

Jul 13, 2002 Hackney Farm, Blue Ridge, GA; staurolite

Jul 20, 2002 – Thermal City Gold Mine, Union Mills, NC; gold

Aug 24, 2002 - Hall Farm, Lowdnesville, SC; amethyst

Sep 14, 2002 – Epworth, GA; very large Almandine garnets and staurolite

Sep 21, 2002 – Vulcan Quarry, Parsons, TN; marine invertebrate fossils (corals, crinoids, brachiopods, sponges and trilobites)

Oct 12, 2002 – Standard Mineral Company, Glendon, NC; pyrite

Oct 19, 2002 – Harleyville, SC; fossils

Nov 16, 2002 - Woodlawn Quarry, Marion, NC; quartz crystals

Nov 17, 2002 - Nantahala Talc & Limestone Quarry, Topton, NC; marble, talc, calcite

Nov 17, 2002 – Watkinsville, GA; view and purchase fine minerals from India, cavansite and okenite

Nov 29, 2002 - Diamond Hill Mine, Antreville, SC; diamond

Jan 18, 2003 - Rucks Pit, Fort Drum, FL; Pleistocene well-fossilized and calcified marine shells

Feb 22, 2003 – Stevenson, AL; banded agate

Mar 29, 2003 – Ft. Payne, AL; crinoids, crinoid plates, crinoid calyxes, horn coral, quartz and calcite geodes Apr 19, 2003 – Indian Mountain, AL; wavellite, rockbridgeite, strengite, varisite, dufrenite, churchite, goethite, beraunite, jarosite, cacoxenite and iridescent hematite

May 10, 2003 - Epworth, GA; large almandine garnets and staurolite

May 17, 2003 – Woodleaf Quarry, Rowan County, NC; calcite chabazite, chalcopyrite, epidote, feldspar, fluorite, hornblende, molybdenite, natrolite, prehnite, pyrite, quartz

Jun 7, 2003 – Ladds Mountain, Cartersville, GA; cave onyx

Jun 21, 2003 – Vulcan Materials, Morganton Quarry, NC; augen gneiss, chlorite biotite gneiss, amphibolite and pegmatite

Jul 5, 2003 – Hackney Farm, Blue Ridge, GA; staurolite

Aug 9, 2003 – Ducktown, TN; garnet, pyrite, chalcopyrite, pyrrhotite and actinolite

Aug 16, 2003 – Mason Ruby & Sapphire Mine, Franklin, NC; sapphires, rubies and corundum

Sep 6, 2003 – Chunky Gal Mountain; corundum, red almandine garnets, green smaragdite, spinel, actinolite olivine, epidote, pirolite and rutile

Sep 20, 2003 – Graves Mountain, Lincoln County, GA; quartz crystals, barite, sulfur, fuchsite, ilmenite, pyrite, rutile, pyrophillite, kyanite, lazulite and hematite

Oct 4, 2003 – Standard Mineral Company, Glendon, NC; pyrite cubes

Oct 18, 2003 – LaFarge Cement Quarry, Harleyville, SC; fossils

Nov 15, 2003 – Smith County Lim Quarry, MS; fossils from Oligocene period, sand dollars, sea urchins, shark teeth, gastropods and clams

Dec 6, 2003 – Diamond Hill Mine, Antreville, SC; skeletal and smoky quartz

Jan 17, 2004 – Ruck's Pit, Fort Drum, FL; Pleistocene well-fossilized and calcified marine shells

Feb 7, 2004 – Ladds Mountain, Cartersville, GA; cave onyx, dendrites, calcite crystals, aragonite, dolomite, tiny quartz crystals

Feb 28, 2004 – Epres, AL; marcasite nodules

Mar 6, 2004 - Girard, GA; Savannah River agate

Mar 13, 2004 – Tampa, FL; fossils

Apr 17, 2004 – Standard Mineral Company, Glendon, NC; specimen/cabinet grade pyrite

May 14-16, 2004 – Graves Mountain Rock Swap and Dig;

May 22, 2004 – Epworth, GA; very large almandine garnets and staurolite

Jun 5, 2004 – Chunky Gal Knob, Clay County, NC; smaragdite, amphibole and corundum

Jul 10, 2004 – Ashland, AL; massive almandine garnet crystals, kyanite, black tourmaline and quartzite

Aug 7, 2004 – Chatooga County, GA; angel wing lace agate, drusy quartz

Aug 14, 2004 The Ray Mine and Little Ray Mine, Burnsville, NC; beryl crystals, black and rare green tourmaline, garnet, amazonite, thulite, fluorescent apatite and mica

Sep 18, 2004 – Vulcan Materials Company, Parsons, TN; marine invertebrate fossils, corals, crinoids, brachiopods, sponges and trilobites

Oct 23, 2004 – Yates Brooks, Shelby, NC; green mica books in clusters and single crystals

Oct 29-31, 2004 – Graves Mountain 'Rock Swap and Dig'; quartz crystals, barite, sulfur, fuchsite, ilmenite, pyrite, rutile, pyrophillite, kyanite, lazulite and hematite

Nov 20, 2004 - Norris Lake, Claiborne County, TN; Ordovician fossils, brachiopods, bryozoan, gastropods, stromatolites

Nov 27, 2004 – Diamond Hill Mine, Antreville, SC; skeletal and smoky quartz, amethyst

Dec 4, 2004 – Graves Mountain, Lincoln County, GA; quartz crystals, barite, sulfur, fuchsite, ilmenite, pyrite, rutile, pyrophillite, kyanite, lazulite and hematite

Jan 8, 2005 – James Bowers Limonite Prospect, Aquadale, NC; saprolite, limonite

Feb 12, 2005 – Jackson's Crossroads Amethyst Site, GA; amethyst crystals, clear quartz crystals

Feb 26, 27, 2005 - Ruck's Pit, Fort Drum, FL; Pleistocene fossil shells

Mar 19, 20, 2005 - Diamond Hill Mine; skeletal, amethyst and smoky quartz crystals, pegmatite

Apr 9, 2005 – Standard Mineral Company, Glendon, NC; pyrite cubes

Apr 30, 2005 – Girard, GA; Savannah River agate

May 13, 14, 2005 – Graves Mountain 'Rock Swap & Dig'; quartz crystals, barite, sulfur, fuchsite, ilmenite, pyrite, rutile, pyrophillite, kyanite, lazulite and hematite

Jun 18, 2005 – Chunky Gal Mountain, Clay County, NC; smaragdite, amphibole and corundum

Jul 23, 2005 – Rose Creek Mine, Clay County, NC; rubies, sapphires, garnets, small quartz, feldspar and emeralds Aug 20, 2005 – Ladd's Mountain, Cartersville, GA; cave onyx, black flint nodules, dendrites, calcite crystals, aragonite, and dolomite

Sep 10, 2005 - Woodbury, TN; quartz geodes

Oct 7-9, 2005 – Graves Mountain 'Rock Swap & Dig'; quartz crystals, barite, sulfur, fuchsite, ilmenite, pyrite, rutile, pyrophillite, kyanite, lazulite and hematite

Oct 8, 2005 - Standard Mineral Company, Glendon, NC; pyrite cubes

Oct 15, 2005 – LaFarge Cement Quarry, Harleyville, SC; Eocene marine fossils, scallops, oysters, brachiopods, echinoids, shark teeth, ray teeth

Nov 12, 2005 – Fort Drum Crystal Mine, FL; marine fossils, calcite

Dec 2005 – Diamond Hill Mine, Antreville, SC; skeletal, amethyst and smoky quartz crystals, pegmatite

Jan 28, 2006 - Durham Mines, Walker County, GA; Pennsylvanian Age Plant Fossils

Feb 11, 2006 – Hogg Mine, Troup County, GA; rose quartz tourmaline, beryl, moonstone, mica books, garnet and quartz crystals

Mar 11, 2006 - Vulcan Materials, Kennesaw, GA; pegmatite

Mar 11-12, 2006 – Fort Drum Crystal Mine, FL; marine fossils, calcite

Mar 18, 2006 – Martin-Marietta Aggregates Quarry, Statesville, NC; garnets in mica schist, kyanite, hornblend, quartz, pyrite and chalcopyrite

Apr 15, 2006 - Summerville, GA; angel wing lace agate and drusy quartz

Apr 22, 2006 – Epes, AL; marcasite nodules and fossils from Cretaceous

Apr 28-30, 2006 - Graves Mountain 'Rock Swap & Dig'; quartz crystals, barite, sulfur, fuchsite, ilmenite, pyrite, rutile, pyrophillite, kyanite, lazulite and hematite

May 20, 2006 - Bowers Farm, Norwood, NC; saprolite, limonite

Jun 10, 2006 – Vulcan Materials Company, Morganton Quarry, NC; augen gneiss, chlorite biotite gneiss, amphibolite and pegmatite

Jul 8, 2006 – Clay County, NC; ruby corundum, spinel, sapphirine, talc serpentine, brucite, tremolite, actinolite smaragdite, pyroxene, amphibolite, fuchsite and dunite

Aug 19, 2006 – Diamond Hill Mine, Antreville, SC; skeletal, amethyst and smoky quartz crystals, pegmatite

Sep 9, 2006 – Bayou Pierre River, Utica, MS; agate, petrified wood, jasper and chert fossils

Oct 7, 2006 - Graves Mountain 'Rock Swap & Dig'; quartz crystals, barite, sulfur, fuchsite, ilmenite, pyrite, rutile, pyrophillite, kyanite, lazulite and hematite

Oct 14, 2006 – Kingston, TN; cephalon and pygidium

Nov 4, 2006 - Graves Mountain, Lincoln Co., GA; quartz crystals, barite, sulfur, fuchsite, ilmenite, pyrite, rutile, pyrophillite, kyanite, lazulite and hematite

Dec 2, 2006 - Jackson Crossroads Amethyst Mine, Wilkes County, GA; amethyst

Dec 2, 2006 - Dale Hollow Lake, TN; agatized crinoid stems and heads, geodes with calcite and dolomite

Jan 14, 2007 - Ladd's Mountain, Cartersville, GA; cave onyx, black flint nodules, dendrites, calcite crystals, aragonite, and dolomite

Feb 10, 2007 - Diamond Hill Mine, Antreville, SC; skeletal, amethyst and smoky quartz crystals, pegmatite Feb 24, 2007 - Hogg Mine, Troup County, GA; rose quartz tourmaline, beryl, moonstone, mica books, garnet and quartz crystals

Mar 17, 2007 – Hall's Valley, Rome, GA; colorful nodules and agates

Mar 17, 18, 2007 – Hickory Cane Mines, Marion, KY; fluorite, smithsonite, sphalerite, cerussite, galena, hemimorphite, hydrozineite, quartz and pyromorphite

Apr 21, 2007 - Girard, GA; Savannah River agate

Apr 28, 2007 - Standard Mineral Company, Glendon, NC; pyrite cubes

Apr 27-29, 2007 - Graves Mountain 'Rock Swap & Dig'; quartz crystals, barite, sulfur, fuchsite, ilmenite, pyrite, rutile, pyrophillite, kyanite, lazulite and hematite

May 5, 6, 2007 – Marion, KY; fluorite and fluorescent minerals

May 26, 2007 – Boxley Materials Company, Mount Athos, VA; calcite, marble, feldspar, quartz limenite, epidote, pyrite Jul 14, 2007 – Columbia Mines, Marion, KY; fluorite, smithsonite, sphalerite, cerussite, galena, hemimorphite, hydrozineite, quartz and pyromorphite

Jul 21, 2007 – LaFarge Cement Quarry, Harleyville, SC; fossils

Aug 3, 4, 2007 - Chalk Mountain, Spruce Pine, NC; Fluorescent Mine Tour, hyalite, opal

Aug 18, 2007 – Chunky Gal Mountain, Clay County, NC; smaragdite, amphibole and corundum

Sep 8, 2007 - Clio, AL; petrified wood

Oct 5-7, 2007 - Graves Mountain 'Rock Swap & Dig'; quartz crystals, barite, sulfur, fuchsite, ilmenite, pyrite, rutile, pyrophillite, kyanite, lazulite and hematite

Oct 20, 2007 – Lafarge Cement Quarry, Harleyville, SC; Eocene marine fossils, scallops, oysters, brachiopods, echinoids, shark teeth, ray teeth

Oct 20, 2007 - Standard Mineral Company, Glendon, NC; pyrite cubes, green fluorite and micro-minerals

Nov 10, 2007 – Nantahala Talc and Limestone Quarry, Hewitt, NC; banded pink, gray and yellow marble, calcite, dolomite, pyrite, travertine and talc

Dec 1, 2007 – Amos Cunningham Farm, Antreville, SC; beryl crystals, amethyst and smoky quartz

Dec 8, 2007 – Jackson's Crossroads Amethyst Mine; amethyst and quartz crystals

Feb 16, 2008 – Patty Construction Quarry, Summerville, GA; lace agate

Mar 8, 2008 - Girard, GA; Savannah River agate

Mar 22, 2008 – Martin-Marietta Quarry, Woodleaf, NC; calcite chabazite, chalcopyrite, epidote, feldspar, fluorite, hornblende, molybdenite, natrolite, prehnite, pyrite, quartz

Apr 19, 2008 – Corundum Knob (also known as Chunky Gal Knob), Clay County, NC; smaragdite, amphibole and corundum

May 17, 2008 – James Bowers Limonite Prospect Field, Aquadale, NC; limonite pseudomorphs after pyrite cubes

May 18, 2008 – Diamond Hill Mine, Antreville, SC; skeletal, amethyst and smoky quartz crystals, pegmatite

Jun 7, 2008 – Summerville, GA; angel wing lace agate

Jun 28, 2008 – Thermal City Gold Mine, Union Mills, NC; placer gold

Sep 27, 2008 – Buck Creek Prospect Field, Clay County, NC; corundum, sillimanite, rutile, kyanite, mica, garnet, moonstone, soapstone

Dec 6, 2008 – Jackson's Crossroads Amethyst Mine, amethyst and guartz crystals

Jan 31, 2009 - Diamond Hill Mine, Antreville, SC; skeletal, amethyst and smoky quartz crystals, pegmatite

Mar 21, 2009 – Graves Mountain; quartz crystals, barite, sulfur, fuchsite, ilmenite, pyrite, rutile, pyrophillite, kyanite, lazulite and hematite

Mar 28, 2009 – Arlington, TN; chert gravels with fossils

Apr 18, 2009 – Amos Cunningham Farm, Antreville, SC; beryl crystals, amethyst and smoky quartz

Apr 18, 2009 - Girard, GA; Savannah River agate

Apr 24-26, 2009 - Graves Mountain 'Rock Swap & Dig'; quartz crystals, barite, sulfur, fuchsite, ilmenite, pyrite, rutile, pyrophillite, kyanite, lazulite and hematite

May 2, 2009 – Glendon Quarry, Standard Mineral Company, Glendon, NC; pyrite cubes

Sep 26, 2009 – Hackney Farm, Blue Ridge, GA; large almandine garnets

Oct 2-4, 2009 – Graves Mountain, GA; quartz crystals, barite, sulfur, fuchsite, ilmenite, pyrite, rutile, pyrophillite, kyanite, lazulite and hematite

Oct 10, 2009 - Nantahala Talc and Limestone Quarry, Hewitt, NC; banded pink, gray and yellow marble, calcite, dolomite, pyrite, travertine and talc

Oct 17, 2009 - Diamond Hill Mine, Antreville, SC; skeletal, amethyst and smoky quartz crystals, pegmatite

Nov 21, 2009 – Dale Hollow Lake, Byrdstown, TN; agatized crinoid stems and heads, agatized plates and geodes Dec 5,

2009 – Fort Drum Crystal Mine, FL; calcite in fossil clams, fossil shells in the Nashua and Tamiami formation limestone, sharks teeth, bone fragments

Feb 13, 2010 - Vulcan Bartow Quarry, Cartersville, GA; porphoblastic granite gneiss (from the Corgin Gneiss

Complex, 1.2 billion years old, known for blue quartz found within the granite

Mar 6, 2010 - Graves Mountain, GA; quartz crystals, barite, sulfur, fuchsite, ilmenite, pyrite, rutile, pyrophillite, kyanite, lazulite and hematite

Mar 13, 2010 - Diamond Hill Mine, Antreville, SC; skeletal, amethyst and smoky quartz crystals, pegmatite

Apr 17, 2010 - Hogg Mine, La Grange, GA; rose quartz, tourmaline, beryl, aquamarine

Apr 24, 2010 - Vulcan Bartow Quarry, Cartersville, GA; porphoblastic granite gneiss (from the Corgin Gneiss

Complex, 1.2 billion years old, known for blue quartz found within the granite

Sep 17, 2011 – Vulcan Materials, Bartow Quarry, Cartersville, GA; porphoblastic granite gneiss, blue quartz

Sep 17, 18, 2011 - Clarksville, IN; brachiopods, bryozoans, corals, crinoids, cystoids, snails, clams, and trilobites

Oct 15, 2011 – Memphis Stone and Gravel Company, Coldwater, MS; chert gravels with fossils (Mississippian, Devonian, and Silurian), petrified wood, agate, conglomerate, quartz and other rocks and minerals associated with regional alluvial terrace deposits of Pleistocene / Pliocene age.

Oct 7-9, 2011 – Graves Mountain, GA 'Rock Swap & Dig'; quartz crystals, barite, sulfur, fuchsite, ilmenite, pyrite, rutile, pyrophillite, kyanite, lazulite and hematite

Oct 1, 2, 2011 - Marble Festival, Jasper, GA; Mine Tours

Nov 5, 2011 – Graves Mountain, Lincolnton, GA; quartz crystals, barite, sulfur, fuchsite, ilmenite, pyrite, rutile, pyrophillite, kyanite, lazulite and hematite

Dec 10, 2011 – Stoney Bluff, Girard, GA; Savannah River Agate fossils and micro minerals. A conglomeration of gate, jasper, chert, and opalite

Jan 7, 2012 – Fort Drum Crystal Mine/Ruck's Pit, Okeechobee County, FL; honey colored calcite in fossil clam and whelk shells

Feb 18, 2012 – Vulcan Materials Company, Kennesaw, GA; pegmatites containing siderite, stilbite, calcite, pyrite and epidote

Feb 25, 2012 - Burgin Quartz Mine, Norwood, NC; quartz crystals found in vugs

Mar 3, 2012 – Girard, GA; Savannah River agate

Mar 24, 2012 – Rose Creek, Cumberland Plateau, Gruntli, TN; large fern and tree bark fossils of the Mississippian and Pennsylvanian eras in black and red slate

Apr 14, 2012 - Coleman's Miller Mountain Mine, Jessieville, AR; clear and white quartz crystals

Apr 27-29, 2012 – Graves Mountain Rock Swap and Dig, Lincolnton, GA; Rutile, lazulite, and pyrophyllite. You may also find kyanite, iridescent hematite, pyrite, blue quartz, quartz crystals or barite

May 26, 2012 – Bayou Pierre, Utica, MS; japer, chert fossils, agates, petrified wood and palmwood

Jun 9, 2012 – Trenton, AL; paint rock agate and various fossils

Jul 14, 2012 - Thermal City Gold Mine, Union Mills, NC; gold

Aug 25, 2012 - Coker Creek Village Retreat Center, Coker Creek, TN; pan for placer gold and limonite cubes

Sep 22, 2012 - Girard, GA; Savannah River agate, fossils and micro-minerals

Sep 23, 2012 – Patty Construction Quarry, Chattooga County, GA; Summerville lace agate

Oct 5-6, 2012 - Graves Mountain, GA 'Rock Swap & Dig'; quartz crystals, barite, sulfur, fuchsite, ilmenite, pyrite, rutile, pyrophillite, kyanite, lazulite and hematite

Oct 20, 2012 – Cat-eye Cut, Chunky Gal & Buck Creek; corundum, cat eye sapphires, green smaragdite, zoisite, olivine, epidote, piclitel, chlorite and garnet

Oct 23, 2012 – Taylorsville, Spencer County, KY; Ordovician fossils (over 100 difference fossils)

Nov 3, 2012 - Vulcan Materials Company, Bartow Quarry, Cartersville, GA; blue quartz

Nov 10, 2012 – Lake Secession, SC; smoky quartz, skeletal quartz, quartz crystals and amethyst at the Diamond Hill Mine Dec 8, 2012 – Cemex Quarry, Macon, GA; Marine fossils including sand dollars, shark's teeth, gastro-pods, scallop shells, turritella, a variety of corals, and fossil bones

Dec 15, 2012 – Wartrack, TN; Horse Mountain agate, and some carnelian

Jan 12, 2013 – Weiss Lake, AL; limestone with unidentified fossils

Jan 26, 2013 – Jackson Crossroads Amethyst Mine, Tignall, GA; amethyst

Feb 9, 2013 – Jasper, AL; Pennsylvanian fossils

Feb 16, 2013 – Brookwood, AL; agates, crazy lace agate, jasper and petrified wood

Mar 2, 2013 – Sandersville, GA; sand dollars, skate teeth, shark teeth, vertebrate bone

Mar 9, 2013 – Wells Creek Basin, TN; shatter cones

Apr 20, 2013 – Burgin Quartz Mine, Norwood, NC; quartz crystals

Apr 21, 2013 - Summerville, GA; crazy lace agate, oolitic chert, colored cherts and drusy quartz

Apr 26-28, 2013 - Graves Mountain, GA 'Rock Swap & Dig'; quartz crystals, barite, sulfur, fuchsite, ilmenite, pyrite, rutile, pyrophillite, kyanite, lazulite and hematite

Apr 27, 2013 – Stanford, KY; geodes with quartz crystals, boytryoidal chalcedony and pale amethyst

May 18, 2013 – The Hogg Mine, La Grange, GA; rose quartz, tourmaline, beryl, mica books, and quartz crystal

May 18, 2013 – Mason Mine, Franklin, NC; rubies and sapphires (corundum)

May 25, 2013 – Boxley Aggregates, Piney River Quarry, Arrington, VA; kaolinite, zoisite, ilmenite, quartz, rutile and pyrite Jun 1, 2013 – Menlo, GA; banded jasper and agate

Jun 8, 2013 – Mason Farm Staurolite Prospect, Brasstown, NC; staurolite crystals (Maltese and St. Andrew's crosses)

Jun 22, 2013 – Tate, GA; white, gray and blue marble, red garnet in black amphibolite

Jun 22, 2013 – Woodbury, TN; Geodes with quartz crystals and botryoidal chalcedony; Ordovician marine fossils; limestone suiseki; and possibly various minerals including dolomite, calcite, pyrite, chalcopyrite, smoky quartz (rarely celestite, fluorite, sulfur crystals)

Jul 14, 2013 – Andalusia, AL; fossilized crocodile teeth, sharks teeth, snake vertebra, soft-shelled turtle material, ray dental plates and stingers, drum fish mouth plates, fish vertebra and fin-spines, and other vertebrate material Jul 20,

2013 – Wells Creek Basin, TN; tour of the Wells Creek Basin meteor impact site (may not include any collecting)

Jul 27, 2013 – Hitchitee Creek, Columbus, GA; fossils

Jul 28, 2013 – Patty Construction Quarry, Summerville, GA; Summerville Lace agate

Aug 17, 2013 – Chunky Gal Mtn., Corundum Knob, Clay County, NC; Ruby corundum (pink to red), Spinel (black to brown "galaxite" and magnesio-chromite), Sapphirine, Talc, Serpentine, Brucite (white to blueish chalky chunks), Tremolite, Actinolite, Smaragdite (chrome-emerald green amphibole), Pyroxine (chrome diopside/sparse green micro-crystals of weathered amphibolite matrix), Fuchsite and Dunite

Sep 25, 2013 – Cowee Mtn. Ruby Mine, Franklin, NC; rubies

Sep 29, 2013 – Andalusia, AL; fossilized crocodile teeth, sharks' teeth, snake vertebrae, soft-shelled turtle material, ray dental plates and stingers, drum fish mouth plates, fish vertebrae and fin spines, and other vertebrate material Oct 4-6, 2013 – Graves Mountain, Lincoln County, GA; Lazulite, Rutile, Kyanite, Iridescent Hematite, Pyrophyllite, Pyrite, Ilmenite, Fuchsite, Barite, Sulfur, Variscite, Woodhouseite, Crandallite, Strengite, Phosphosiderite, Cacoxenite, Blue Quartz, Quartz Crystals

Oct 5, 2013 – Coon Creek Science Center, McNairy County, TN; marine invertebrates (clams, snails, oysters, shrimp) Oct 20, 2013 – Clarkesville, GA; kyanite blades and cobbles and small mica books. Specimens range from gray to pale blue. Some specimens may contain graphite.

Nov 10, 2013 – Patty Construction Quarry, Summerville, GA; crazy lace agate

Nov 16, 2013 – Graves Mtn, Lincolnton, GA; Lazulite, Rutile, Kyanite, Iridescent Hematite, Pyrophyllite, Pyrite, Ilmenite, Fuchsite, Barite, Sulfur, Variscite, Woodhouseite, Crandallite, Strengite, Phosphosiderite, Cacoxenite, Blue Quartz, Quartz Crystals

Nov 16, 2013 - Dale Hollow Lake, TN; Crinoid stems (occasionally a calyx is found) and geodes

Jan 12, 2014 – Weiss Lake, AL; Limestone with unidentified fossils; possibly snail trace fossils

Jan 18, 2014 – LaGrange, GA; Quartz: rose, smoky and clear quartz (some faceting grade), good sized tourmaline crystals (both loose and embedded in smoky quartz), and mica books

Jan 18, 2014 – Girard, GA; Savannah River agate

Feb 7, 2014 – Elberton, GA; tour of the Elberton Granite Association Museum, a working granite quarry, and a granite processing plant

Feb 15, 2014 - Gravel Pit/Coal Mine, Brookwood, AL; petrified wood, jasper, agate, crazy blue lace, and oolite

Feb 22, 2014 - Menlo, GA; Banded jasper and agate, chert and some crazy lace agate

Mar 8, 2014 – Clinchfield, GA; Upper Eocene age marine fossils including echinoids (sand dollars), various shells, large foraminifera, and bryozoans

Mar 29, 2014 – Columbus, GA; Cretaceous period fossils

Mar 29, 2014 – Sugar Creek, Millington, TN; agate, jasper, chert in multiple colors and banding, fossil chert and petrified wood. Rare finds include Lake Superior Agates, Ice Age fossils such as horse and bison, and mastodon

Apr 13, 2014 – Summerville, GA; lace agate/chert

Apr 19, 2014 – Iron City, NC; amethyst, beryl, ironized quartz, smokey quartz

Apr 25-27, 2014 – Graves Mountain Rock Swap and Dig, Lincolnton, GA; Quartz, rutile, kyanite, lazulite, iridescent hematite, pyrophyllite, pyrite, ilmenite, muscovite, fuchsite, barite, blue quartz and quartz crystals

May 17, 2014 - Menlo, GA; banded jasper and agate

May 17, 2014 – Walker County, AL; fossil tracks and Pennsylvanian fossils

Jun 14, 2014 – Top of Marble Hill near Tate, GA; Georgia marble, red garnets set in a black amphibolite, snow-white coarse-grained quartzite, and massive light-green idocrase / vesuvianite

Jun 21, 2014 - Little Pine Garnet Mine, NC; almandine garnets

Jun 28, 2014 – Ellijay, GA; quartzite, striped rocks, jasper

Jul 12, 2014 – Woodbury, TN; Geodes with quartz crystals and botryoidal chalcedony; Ordovician marine fossils; and maybe some limestone suiseki

Jul 26, 2014 – Bayou Pierre River, Cophiah County, MS; agates and marine fossils in chert including banded chert, coral, bryozoans, crinoid stems, and shell imprints

Aug 16, 2014 – Gruetli-Laarger, TN; Mississippian and Pennsylvanian fern and tree bark fossils, some iron impregnated/red specimens

Sep 6, 2014 – Chattooga County, GA; crazy lace agate

Sep 14, 2014 – Andalusia, AL; Fossilized sharks' teeth, snake vertebrae, soft-shelled turtle material, ray dental plates and stingers, drum fish mouth plates, fish vertebrae and fin spines, and other fossils

Sep 20, 2014 – Sandersville, GA; Fossils: sand dollars, skate teeth, shark teeth, vertebrate bone (such as Manatee), and a host of marine invertebrates (clam, oysters, snails)

Oct 3-5, 2014 – Graves Mountain Rock Swap and Dig, Lincolnton, GA; Quartz, rutile, kyanite, lazulite, iridescent hematite, pyrophyllite, pyrite, ilmenite, muscovite, fuchsite, barite, blue quartz and quartz crystals

Oct 11, 2014 – Taylorsville, Spencer County, KY; Ordovician rocks and fossils

Oct 25, 2014 – Chunky Gal Mtn. and Buck Creek, NC; green smaragdite; an emerald green actinolite that often contains pink and red corundum, and associated minerals of zoisite, olivine, epidote, picrolite, chlorite

Dec 6, 2014 – Diamond Hill Mine, Antreville, SC; Quartz crystals, skeletal quartz, smoky quartz and amethyst

Dec 6, 2014 - Gray, TN; tour the Gray Fossil Site

Dec 7, 2014 - Sevierville, TN; double terminated quartz crystals

Jan 10, 2015 – Weiss Lake, AL; Limestone with unidentified markings, trilobites, and possibly brooksellas

Feb 7, 2015 - Clinchfield, GA; Eocene marine fossils

Feb 14, 2015 – Polk County, GA; jasper, blue glass (slag)

Feb 28, 2015 - Amos Cunningham Farm, Due West, SC; beryl crystals, amethyst and smokey quartz

Mar 7, 2015 – Vulcan Materials Company, Bartow Quarry, Cartersville, GA; porphoblastic granite gneiss (1.2 billion years old)

Mar 15, 2015 – Summerville, GA; lace agate/chert

Mar 21, 2015 - Summerville, GA; banded jasper and agate

Apr 11, 2015 – Columbus, GA; marine fossils as clams, oysters, and other marine creatures. Leader: David Braswell Apr 11, 2015 – Columbus/Providence Canyon, GA; special field trip to Providence Canyon State Park, led by Dr. Bill Witherspoon, co-author of Roadside Geology of Georgia.

Apr 18, 2015 - Hogg Mine, LaGrange, GA; Beryl, Star Rose Quartz, Black Tourmaline, and Aquamarine

Apr 18, 2015 – Marietta, GA; First Annual CCGMS Rock Swap & Auction

May 23, 2015 – Tate, GA; black amphibolite streaked with red garnet, some beautiful snow-white coarse-grained quartzite, white marble and fist-sized pieces of massive light-green to bluish idocrase (vesuvianite). Leader: Ray Borders June 6, 2015 – Menlo, GA; banded jasper. Leader: Dion Stewart

July 11, 2015 - Franklin, NC; Mason Ruby and Sapphire Mine. Leader: Toby Stewart

September 19, 2015 – Cartersville, GA, Vulcan Bartow Quarry, blue or bluish gray quartz in a porphyroblastic metamorphosed granite. Leaders: Ken and Robie Hunt

October 19, 2015 – Brasstown, NC; Mason Farm Staurolite Prospect. Leader: Dion Stewart November 15, 2015 – Chattooga County, GA; Summerville Crazy Lace Agate. Leader: Bob Hohn

February 20, 2016 – Huntsville, AL; Mississippian Age fossils including coral, Archimedes, bryozoans, brachiopods, crinoid stems and columnals. Leader: David Braswell

March 5, 2016 – Tate, GA; black amphibolite streaked with red garnet, snow-white coarse-grained quartzite, lightgreen to bluish idocrase (vesuvianite), pegmatite with tourmaline, large mica books and some garnet. Leader: Ray Borders April 16, 2016 – Cartersville, GA; Ladd's Mountain, Cave Onyx, Calcite, Aragonite, and Dolomite. Leader: Dion Stewart

May 28, 2016 - Polk County, GA; jasper. Leader: Ray Borders

June 11, 2016 - Polk County, GA; colored slag. Leader: Ray Borders

July 23, 2016 - Marshall, NC; Little Pine Garnet Mine. Leaders: Wes and Gregory Manley

September 24, 2016 - Rising Fawn, GA; Pennsylvanian Age Plant Fossils. Leader: David Braswell

October 22, 2016 - Brasstown, NC; Mason Farm Staurolite Prospect. Leader: Dion Stewart

November 6, 2016 – Chattooga County, GA; Summerville Crazy Lace Agate. Leaders: Tom and Bonnie Smith December 3, 2016 – Walker County, AL (GMS Field Trip); Fossil Tracks and Pennsylvanian Fossils.

January 7, 2017 – Weiss Lake, AL (GMS Field Trip): Limestone with unidentified markings, trilobites, and brooksellas.

Leader: Bill Waggener

January 28, 2017 – Antreville, SC (DMC Trip): smoky quartz, amethyst, skeletal quartz, milky quartz, clear quartz, aquamarine, drusy quartz, mica, & epimorphs. Leader: Angela Valvasori

February 25, 2017 – Jasper, GA: Marble in pink, white, blue and serpentine, green and black hornblende, calcite crystals, amphibolite, various colors of quartzite. Leaders: Dion Stewart and Rocky Collins.

February 18, 2017 – Brookwood, AL (DMC Trip). Marble, petrified wood, jasper, agate, crazy blue lace, and oolite.

Leader: Lou Ann Newell

February 20, 2017 – Elberton, GA (GMS Field Trip): Granite. Leader: Charles Carter

March 4, 2017 - Clinchfield, GA (GMS Field Trip): marine fossils. Leader: Charles Carter

March 11, 2017 – Girard, GA (GMS Field Trip): Agate. Leader: Charles Carter

March 25, 2017 – Polk County, GA. Jasper. Leader: Ray Borders

March 25, 2017 – Redwood, MS: agates, coral and other fossils, geodes, chunks of petrified wood. Leader: David Kraft

April 15, 2017 – Alexander County, NC: smoky quartz, tourmaline, muscovite mica and beryl.

April 22, 2017 - Ballground, GA: pegmatitic boulders with tourmaline. Leaders: Rocky Collins and Dion Stewart April 28,

29, 30, 2017 - Graves Mountain, Lincolnton, GA. Lazulite, rutile, pyrophyllite, ilmenite, kyanite, hematite.

May 6, 2017 – Cumberland Furnace, TN (DMC Field Trip): Blue and green slag.

May 20, 2017 – Stanford, KY: Geodes with quartz crystals, botryoidal chalcedony and pale amethyst. Leader: Charles Carter

May 21, 2017 - Chattooga County, GA: Summerville crazy lace agate. Leaders: Wes and Greg Manley

June 10, 2017 – Redwood, MS: Agates, coral, fossils, geodes, petrified wood. Leader: David Kraft

June 17, 2017 – Sandersville, GA: Fossils. Leader: Dr. John Anderson

June 24, 2017 – Ellijay, GA (GMS Field Trip): Quartz, stripey slate, jasper. Leader: Stephanie Myers

July 8, 2017 - Polk County, GA: Jasper (and a BBQ lunch). Leader: Ray Borders

July 15, 2017 – Spruce Pine, NC (DMC Trip): Mica, smoky quartz, feldspar, and garnets. Leader: Ken Casebeer

July 29, 2017 - Dahlonega, GA (GMS Field Trip): Gold, tumbled stones and a taste of history. Leader: Charles Carter

August 21, 2017 - Franklin, NC: Total Eclipse of the Sun. Leaders: Dion Stewart and Astronomer Dr. Bayard Stringer

September 17, 2017 - Summerville, GA (GMS Field Trip): Lace agate/chert. Leader: Charles Carter

September 30, 2017 - Trenton, GA: Fossils. Leader: David Braswell October 1, 2017 - Summerville,

GA (DMC Trip): Crazy lace agate.

October 14, 2017 - Andalusia, AL (GMS Field Trip): Fossils. Leader: Charles Carter

October 15, 2017 – Red Oak, GA (GMS Field Trip): Garnet, epidote, pyrite, calcite. Leader: Charles Carter

October 28, 2017 – Polk County, GA (DMC Trip hosted by CCGMS): Jasper, reds, yellows, whites, and black. Leaders:

Dion Stewart and Ray Borders

November 11, 2017 – Cartersville, GA (Vulcan Bartow Quarry): Granite with blue or bluish gray quartz. Leaders: Ken and Robie Hunt

November 11, 2017 - Dale Hollow Lake, TN: Crinoid stems and geodes. Leader: Charles Carter November 18,

2017 – Due West, SC: Beryl, amethyst and smoky quartz.

December 9, 2017 – Antreville, SC (DMC Trip): Quartz, amethyst, beryl aquamarine, garnet and epidote.

January 6, 2018 – Weiss Lake, AL (GMS Field Trip): Limestone, trilobites and brooksellas. Leader: Charles Carter

February 10, 2018 - Walker County, AL (GMS Field Trip): Fossil tracks and Pennsylvanian fossils. Leader: Charles Carter

February 17, 2018 – Lafayette, GA: Silurian age fossils. Leaders: Rocky Collins and Dr. Dion Stewart March 10,

2018 – Clarksville, GA: Kyanite blades, small mica book, Graphite.

March 24, 2018 – Polk County, GA: Jasper. Leader: Ray Borders

April 14, 2018 – Jasper, GA: Marble in pink, white, blue and white with stripes. Leaders: Rocky Collins and Dr. Dion Stewart

April 14, 2018 - Bartow County, GA (GMS Field Trip): Granite gneiss, quartz, feldspar. Leader: Charles Carter

May 6, 2018 – Chattooga County, GA: Summerville Crazy lace agate. Leader: Jim Ashworth June 23, 2018 –

McNairy County, YN: Upper Cretaceous marine fossils.

June 30, 2018 – Dahlonega, GA (GMS Field Trip): Gold and gold mining in Georgia. Leader: Charles Carter

July 7, 2018 - Ellijay, GA (GMS Field Trip): Quartzite, slate jasper. Leader: Charles Carter

September 15, 2018 - Franklin, NC: Sapphire in blue, purple and pinks, Ruby, Kyanite. Leaders: Wes & Greg Manley

September 21, 22, 23, 24, 2018 – Jacksonville, FL (GMS Field Trip): Heavy mineral sand and sea shells.

September 29, 2018 – Dillwyn, VA (DMC Trip): Kyanite. Leader: David Ball

October 12, 2018 - Wells Creek, TN (GMS Field Trip): Shattercones, trilobites, Crinoids fossils. Leader: Charles Carter

October 20, 2018 – Troup County, GA (DMC Trip): Aquamarine beryl. Leader: Jeff Edwards.

October 27, 2018 - Brasstown, NC: Staurolite. Leader: Professor Dion Stewart

November 4, 2018 - Red Oak, GA (GMS Field Trip): Garnet, epidote, pyrite, calcite. Leader: Charles Carter

November 10, 2018 – Trenton, GA: Ordovician fossils. Leader: David Braswell

December 1, 2018 – Lincolnton, GA (GMS Field Trip): Lazulite, rutile, ilmenite, kyanite hematite

December 8, 2018 – Ballground, GA: Pegmatite, tourmaline, mica, garnets. Leaders: Dion Stewart & Rocky Collins

December 15, 2018 – Fernandina Beach, FL (DMC Trip): Shark teeth.

January 5, 2019 – Weiss Lake, AL (GMS Field Trip): Limestone, trilobites, brooksellas. Leader: Charles Carter

January 19, 2019 – Jefferson County, TN: Quartz crystals, geodes, chert, fossils, agate: Leader: Al Gaskill

February 22, 23, 2019 – Jacksonville, FL (GMS Field Trip): Heavy mineral sand samples. Leader: Charles Carter

February 23, 2019 – Ballground, GA: Pegmatite, tourmaline, mica, garnets. Leaders: Dion Stewart & Rocky Collins

March 1, 2019 - Elberton, GA (GMS Field Trip): Granite. Leader: Charles Carter

March 30, 2019 - Polk County, GA: Jasper in reds, yellows, whites, black. Leader: Ray Borders

April 13, 2019 – Franklin, NC: Sapphire in blue, purple and pinks, Ruby, Kyanite and Moonstone. Leaders: Wes and Grady Manley

May 4, 2019 – Lithonia, GA (GMS Field Trip): Lithonia gneiss, apatite, fluorapatite, beryl epidote, fluorite, tourmaline.

Leader: Tom Faller

May 12, 2019 - Chattooga County, GA: Summerville Crazy Lace Agate. Leader: Dion Stewart

May 18, 2019 - Clay County, NC: Chunky Gal Mountain, Green smaragdite. Leader: Kim Cochran

June 29, 2019 - Dahlonega, GA (GMS Field Trip): Knowledge of gold. Leader: Charles Carter

July 13, 2019 - Stanford, KY (GMS Field Trip): Geodes. Leader: Charles Carter

September 14, 2019 – Stanford, KY (GMS Field Trip): Geodes with quartz crystals, botryoidal chalcedony, amethyst.

Leader: Charles Carter

September 14, 2019 - Augusta, GA: Eocene fossils. Leader: Dr. John Anderson (Paleontologist)

October 26, 2019 – Polk County, GA: Jasper. Leader: Ray Borders

November 16, 2019 – Byrdstown, TN (GMS Field Trip): Crinoid stems, geodes. Leader: Charles Carter

November 16, 2019 - Brasstown, NC: Staurolite (Fairy Crosses). Leader: Dion Stewart

December 7, 2019 - Red Oak, GA (GMS Field Trip): Garnet, epidote, pyrite, calcite. Leader: Charles Carter

December 7, 2019 – Polk County, GA: Jasper. Leader: Ray Borders

January 4, 2020 – Weiss Lake, AL (GMS Field Trip): Limestone, fossils. Leader: Charles Carter

February 8, 2020 – Adairsville, GA (GMS Field Trip): Jasper. Leader: Charles Carter February 29,

2020 - Birmingham, AL (DMC Trip): Tour of Sloss Furnaces.

March 14, 2020 – Hokes Bluff, AL (GMS Field Trip): Jasper, agate, petrified wood. Leader: Charles Carter

March 28, 2020 - Clarkesville, GA (GMS Field Trip): Kyanite. Leader: Charles Carter

March 20, 2021 - Ellijay, GA: Marble in pink, white, green, black. Leaders: Rocky Collins and Wayne Dodd

April 23, 2021 - Graves Mountain, GA: Rutile, lazulite, pyrophlite, kyanite, hematite ilmenite, muscovite, fuchsite, barite,

sulfur, blue quartz, quartz crystals. Leader: Dr. Dion Stewart, Geology Professor

September 18, 2021 - Franklin, NC; Mason Mountain Mine. Leaders: Wes and Grady Manley

October 1-3, 2021 – Lincolnton, GA; Graves Mountain Open House & Rock Swap

October 9, 2021 - Brasstown, NC; Mason Farm Staurolite Prospect; Dr. Dion Stewart

November 13, 2021 – Resaca, GA; Rome Formation Trilobites; Dr. John Anderson

December 4, 2021 – Valdosta, GA; Withlacoochee River Float Trip; David Braswell

February 19, 2022 - Gruetli-Laager, TN; Fern Tree Fossils; Lori Carter

February 26, 2022 – Ellijay, GA; Ellijay Marble; Rocky Collins and Dion Stewart

March 19, 2022 - Brasstown, NC; Mason Farm Staurolite Prospect; Dion Stewart

March 20, 2022 - Summerville, GA; Summerville Agate; Lori Carter

April 30, 2022 – Sandersville, GA; Marine Fossils; Dr John Anderson

April 30, 2022 - Cartersville, GA; Bartow Co. Granitic Gneiss; Charles Carter

May 14, 2022 – Hazlehurst, MS; Bayou Pierre; Vonda Echols

May 22, 2022 - Lincolnton, GA; Graves Mountain Open House & Rock Swap

May 28, 2022 – Rockmart, GA; Rockmart Jasper; Ray Borders

June 25, 2022 - Lookout Mountain, GA; Geology & Fossils of Trenton; Dr John Anderson

June 25, 2022 - Maiden, NC; Propst Farm; Lori Carter

July 15, 2022 – Union Mills, NC; Thermal City Gold Mine; Tim Barton

August 13, 2022 - LaGrange, GA; Hogg Mine; Anthony Zwilling

September 24, 2022 – Franklin, NC; Mason Mountain Mine; Wes and Grady Manley

September 24, 2022 - Jasper, AL; Paleozoic Footprint Site; Daniel Miller

October 7-9, 2022 – Lincolnton, GA; Graves Mountain Rock Swap & Open Dig

October 23, 2022 - Summerville, GA; Crazy Lace Agate; Toby Stewart

November 5, 2022 – Dickson Co., TN; Cumberland Furnace Slag; John Martin

November 12, 2022 – Hokes Bluff, AL; Jasper, agate, oolitic material, and petrified wood; Charles Carter

November 26, 2022 – Polk County, GA; Rockmart Jasper; Toby Stewart

December 3, 2022 - Valdosta, GA; Withlacoochee Coral; John Anderson

December 3, 2022 - Lincolnton, GA; Graves Mountain; Jason Leatherwood and Juergen Poppelreuter

December 3, 2022 – Mount Pleasant, SC; Morris Island Fossils; Ron Ahle

January 21, 2023 – Franklin County, AL; Mississippian Marine Fossils; Jim Thomas

February 18, 2023 – Abbeville, SC; Diamond Hill Mine; Lori Carter

March 18, 2023 – Hiram, GA; Hiram Iron & Copper; Rocky Collins and John Anderson

March 19, 2023 - Summerville, GA; Crazy Lace Agate; Jay Batcha

April 1, 2023 – Hokes Bluff, AL; Chert, agate, oolitic material, petrified wood, and marine fossils; Charles Carter

April 15, 2023 – Girard, GA; Brown agate; Walt Kubilius

May 13, 2023 - Providence Canyon State Park, GA; Ripley Formation; John Anderson

May 20, 2023 – Mineral Bluff, GA; Staurolite; John Anderson

May 20, 2023 – Cumberland Furnace, TN; Cumberland Slag; Randy Gentry

June 24, 2023 - Summerville, SC; Sifting Island Adventures; Olivia Cramer

July 22, 2023 – Raleigh, NC; NC Museum of Natural Sciences; Charles Whicker

August 26, 2023 – Fairmount, GA; Sunrise Planetarium; Jim Haege and John Anderson

August 26, 2023 – Chunky Gal, NC; Chunky Gal Mountain; Chandra Fox

September 23, 2023 – Dillwyn, VA; Willis Mountain Kyanite Mine; James Tomlin

September 30, 2023 – Franklin, NC; Mason Mountain Mine; John Anderson

September 30, 2023 – Tuskegee, AL; Uphapee Creek; Chris Rutherford

October 6-8, 2023 – Lincolnton, GA; Graves Mountain Rock Swap & Open Dig; Lori Carter

October 14, 2023 – Brasstown, NC; Staurolite; Professor Dion Stewart

October 14, 2023 – Hollytree, AL; Jaspers, Agates, Fossils; Charles Carter

November 11, 2023 – Abbelille, SC; Quartz crystals, amethyst, smoky quartz, skeletal quartz, angle plated quartz, beryl, garnet, and epidote; Chris Cothran

December 9, 2023 – Lincolnton, GA; Graves Mountain; Jason Leatherwood

December 17, 2023 – Summerville, GA; Summerville Agates; Jose Santamaria

### **ANNEX D - NEWSLETTER ARTICLES**

July 1971 - "Rockhounding in Brazil", Frank Mayo

Aug 1971 – "Ouro Preto" (Continued from July 1971), Frank Mayo

Sep 1971 – "Rockhounding in Brazil" (Continued from Aug 1971, Frank Mayo

Oct 1971 - "Opals", Winnie Mayo

Nov 1971 – "Cutting and Polishing Opal", Winnie Mayo

Jan 1972 – "The Great Faults of Georgia", Frank Mayo

Mar 1972 - "Tarbaby Agate", Frank Mayo

Apr 1972 - "Pliny - The First Rockhound", Frank Mayo

May 1972 - "The Quartz Family of Minerals, Part One", Frank Mayo

Jun 1972 - "The Quartz Family of Minerals, Part Two", Frank Mayo

Jul 1972 – "Gold, Man's First Metal", Frank Mayo

Aug 1972 - "Feldspar, the World's Most Abundant Mineral", Frank Mayo

Sep 1972 – "Lapis Lazuli and Ultramarine", Frank Mayo

Oct 1972 - "Young Boy Finds Old Fossil", Frank Mayo

Nov 1972 - "Jade - The Sacred Stone of China - The Jewel of Heaven", Frank Mayo

Nov 1972 - "In 1828 . . . GOLD", Shirley Gilmore

Dec 1972 – "Jade – The Rock of Ages", Frank Mayo

Jan 1973 – "Report on a trip to Kenya and Tanzania, East Africa", David E. Jensen

Feb 1973 – "Is there life on Mars", Frank Mayo

Mar 1973 – "Earthquakes", Frank Mayo

Apr 1973 – "Famous Earthquakes, Part II, Frank Mayo

May 1973 - "What are Fossils", Frank Mayo

Jul 1973 - "'Fairy Crosses' --- Georgia's Staurolites", J. Forrest Cole (reprint from May, 1970 Lapidary Journal)\*

Aug 1973 – "An Armchair Field Trip to Russia", Barbara Ann Ritch, Tripoli, Libyan Arab Republic

Sep 1973 – "The Stone of Scone", Frank Mayo

Oct 1973 – "Gem Trader Tavernier", Frank Mayo

Nov 1973 - "The Gold Seekers", Frank Mayo

Dec 1973 - "Rock Hunt in Georgia in 1773", Frank Mayo

#### Dec 1973 "How I Became a Jewel Craftswoman", Solange A. Hawkins

Mar 1974 "America", Frank Mayo

Jul 1974 – "Turquoise – A Piece of the Sky Turned to Stone", Frank Mayo

Jul 1974 – "The First Use of Stone Tools by Early Man in Eastern America", LaBaron Pahmeyer

Aug 1974 – "Pizarro and the Inca Kingdom of Gold", Frank Mayo

Aug 1974 – "The First Use of Stone Tools by Early Man in Eastern America, Part II", LaBaron Pahmeyer

Sep 1974 – "M U D", Frank Mayo

Oct 1974 – "The Curse of the Pharaoh", Frank Mayo

Oct 1974 - "Alibates Flint", H.H. (Tex) Morris

Oct 1974 - "Oil Well Finds Rockhound", Bob Harrell

Nov 1974 – "Emerald Deposits of Western North Carolina", Paul L. Broughton

Dec 1974 - "Gold is Where you Find It", Frank Mayo

Jan 1975 - "The Golden Rule, 'Caveat Emptor' Buyer Beware", Frank Mayo

Feb 1975 – "Rockhound finds Big Bone", Frank Mayo

Feb 1975 - "Fault", Dr. Bruce J. O'Connor

Mar 1975 - "Sunsets and a Volcano", Frank Mayo

Mar 1975 – "50 Million Years Ago in Clinchfield, Georgia", Frank Mayo

Mar 1975 - "Pebbles & Grains of Sand", Mary Beth Smith

Apr 1975 – "How Old is the Earth", Frank Mayo

May 1975 - "The Aztec Calendar Stone", Frank Mayo

Jun 1975 – "The Aztec Calendar Stone" (continued from May 1975), Frank Mayo

Jul 1975 – "Feldspar – The World's Most Abundant Mineral", Frank Mayo

Aug 1975 - "Pegmatites", Frank Mayo

Sep 1975 – "Ancient Egyptian Jewelry", Frank Mayo

Oct 1975 – "Egyptian Jewelry – A Trinity of Stone", Frank Mayo

Oct 1975 – "Alabama Crystallized Petrified Wood", R. Preston Watts (Prize winning article in the American

Federation and Eastern Federation bulletin contest)

Nov 1975 - "Georgia Marble", Frank Mayo

Dec 1975 – "The Volcanoes of Italy", Frank Mayo

Dec 1975 - "Climate Change Since The Ice Age", James E. King, Curator of Paleobotany, Illinois State Museum

Feb 1976 – "Georgia Gold", Frank Mayo

Feb 1976 - "The First Rockhound", Mary Beth Smith

Mar 1976 – "Rockhound Finds Big Bone, A Visit to Mr. Jensen's Dinosaur Quarry in Colorado"

Mar 1976 – "A Visit to the Mayan Ruins of Yucatan", Jacqueline Spratlin

Apr 1976 – "Salting Gold Mines", Frank Mayo

May 1976 – "Bone Valley", Frank Mayo

Jul 1976 – "The Opal's Bad Luck", Frank Mayo

Aug 1976 – "CLAY", Frank Mayo

Sep 1976 – "Diamonds in Georgia", Frank Mayo

Oct 1976 – "A Rockhound Revisits Mexico, Frank Mayo

Nov 1976 – "Famous Graves Mountain", Gil Withers

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Nov 1976 – "The Florida Rhinoceros", Frank Mayo
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Nov 1976 "Withlacoochee Coral", Frank Mayo

Dec 1976 "Staurolite – Fairy Crosses-Angels Tears, etc", Gil Withers

### Jan 1977 – "A Roundhound's Guide to Happy Haggling in Mexico, Frank Mayo

Jan 1977 - "Unakite - A Southern Gem", Gil Withers

Mar 1977 "Jewel Bearings", Frank Mayo

Mar 1977 "Ramblin' With Gil – "The Greased Mule", Gil Withers

Apr 1977 "The Chattahoochee River", Frank Mayo

Apr 1977 "Ramblin' With Gil – Paulding County Garnets"

May 1977 "Rablin' With Gil - Charlies Creek Amethyst"

May 1977 - "Fabrege", Frank Mayo

July 1977 – "Gold of the Ancient World", Frank Mayo

Aug 1977 - "Noah's Ark and Carbon 14", Frank Mayo

Sep 1977 – "Gold, Silver and Copper Alloys", Frank Mayo

Sep 1977 – "A Club is Born", Leo Morris

Oct 1977 - "Gold of the Ancient World - Part II, Nubia", Frank Mayo

Nov 1977 - "The Treasures and Jewelry of Tutankhamun", Frank Mayo

Nov 1977 - "How to buy Precious Stones anywhere in the World with Confidence", Gil Withers

Dec 1977 – "Turquoise – A Piece of Sky Turned to Stone", Frank Mayo

Jan 1978 – "Rome, the City of Obelisks", Frank Mayo

Jan 1978 - "Ramblin' With Gil - Who & What is Gilbert W. Withers", Gil Withers

Feb 1978 – "Tarbaby Agate", Frank Mayo (This article was awarded first prize in the American Federations' best article contest)

Mar 1978 - "Among the Spirits of Soapstone Ridge", Mary Beth Smith

Apr 1978 - "Pelee - The Death of Saint-Pierre", Frank Mayo

May 1978 – "The Gems and Minerals of the Bible", Frank Mayo

Aug 1978 – "The Appalachian Mountains", Frank Mayo

Sep 1978 - "Synthetic Emeralds", Frank Mayo

Oct 1978 – "Mt. Ida", Frank Mayo

Oct 1978 – "Howlings", Virginia Tuttle

Nov 1978 - "Withlachoochee Coral", Frank Mayo

Dec 1978 – "The Great Ice Age", Frank Mayo

Jan 1979 – "Where did the Big Animals go?", Frank Mayo

Feb 1979 – "The Age of Mammals", Frank Mayo

Mar 1979 – "The Quartz Family of Minerals – Part One", Frank Mayo

Apr 1979 – "The Quartz Family of Minerals – Part Two", Frank Mayo

May 1979 – "Miracle Minerals", Frank Mayo

Jun 1979 – "11th Annual Show a Success", Helen Milledge

Jun 1979 – "Miracle Minerals – Graphite", Frank Mayo

Jun 1979 – "Gold is where you Find It", Frank Mayo

Jul 1979 – "Georgia's Kaolin Heritage", Dr. Roger F. Austin

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Jul 1979 – "Early Plant Fossils", Ernest B. Hammons
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Jul 1979 - "Trilobites", Ernest B. Hammons

Aug 1979 – "Gems of Georgia", Frank Mayo (reprint from Rocks and Minerals magazine)

Sep 1979 - "Miracle Minerals - Mica", Frank Mayo

Oct 1979 – "Miracle Minerals – The Sunstone Compass", Frank Mayo

Oct 1979 – "Moon Rocks", Frank Mayo

Oct 1979 – "Tektites – Are of terrestrial origin", Frank Mayo

Nov 1979 – "Red Mountain Museum", Frank Mayo

Nov 1979 "Withlacoochee Coral", Frank Mayo

Dec 1979 – "Mohs' Scale of Hardness", Frank Mayo

# Jan 1980 "The Most Sacred Stone", Frank Mayo

Feb 1980 "Gold Rushes", Frank Mayo

Mar 1980 "Serendipity – Opportunity Favors the Prepared Mind", Frank Mayo

Apr 1980 "The Word from the Woods", Steve Hudson

Apr 1980 "Megalithic Monuments – Stonehenge", Frank Mayo

May 1980 "The Hazards of Buying and Owning Expensive Jewelry", Frank Mayo

Jun 1980 - "There's Gold Buried in them Thar hills", Frank Mayo

Jun 1980 - "Gold Mines in Paulding County in 1896", Hubert Glenn Holland, J.D.

Jul 1980 – "Cabochon Making with all Diamond Equipment", O. K. Bell

Aug 1980 - "Mount St. Helens", Frank Mayo

Sep 1980 - "Atlantis", Frank Mayo

Oct 1980 – "Miracle Minerals – The Nine Most Abundant Minerals", Frank Mayo

Oct 1980 – "Cubic Zirconia", S. G. Humerickhouse

Nov 1980 – "The Diabase Dikes of Georgia", Frank Mayo

Nov 1980 - "What's a Lapidary?", Gus Appling

Nov 1980 – "Withlacoochee Coral", Frank Mayo

Dec 1980 - "Marble - The rock of Ages", Frank Mayo

Jan 1981 - "Living Fossils", Frank Mayo

Feb 1981 – "Quicksand – Nature's Terrifying Death Trap", Frank Mayo

Feb 1981 - "Verde Antique", John Erler

Feb 1981 – "Fieldnotes – Collecting locations around Atlanta"

Mar 1981 – "The Touchstone and Karat", Frank Mayo

Mar 1981 – "Steam Casting", Steve Hudson

Mar 1981 – "Carving a Soapstone Bola", Dr. Lloyd Merriman

Apr 1981 – "Tributes to Gilbert W. Withers", Frank Mayo

May 1981 – "Mohs' Scale of Hardness", Frank Mayo

May 1981 – "The view from here", Steve Hudson

May 1981 - "Field Notes - Cobb County Epidosite"

May 1981 - "Lost Gold", Steve Hudson

Jun 1981 – "In Memory of Bill Weinman – Mineral Museum gets \$300,000", Diane Bagley

Jun 1981 – "The Incredible Egg", Frank Mayo

Jun 1981 – "Tenacity – A Physical Property of Minerals", Kay Jensen

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Jul 1981 – "Jade – Stone of Heaven", Frank Mayo
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Jul 1981 – "The Rocky Road", Gilbert W. Withers

Aug 1981 – "Ancient Egyptian Jewelry", Frank Mayo

Aug 1981 – "the view from here", Steve Hudson

Sep 1981 – "A Visit to Death Valley", Frank Mayo

Sep 1981 - "How I Became a Rockhound", Warner Walls

Sep 1981 – "September Birthstone – Sapphire", Betty Bell

Oct 1981 - "Villa Rica", Frank Mayo \*

Oct 1981 - "Hematite", Steve Hudson

Oct 1981 – "Opals – Birthstone for October, Betty Bell

Nov 1981 - "The Murphy Geosyncline", Annis MacRae

Nov 1981 - "Rockhounding in Brazil", Frank Mayo

Nov 1981 "Merry Hill Jasper", Steve Hudson

Dec 1981 "Diamonds are Losing Their Sparkle", Frank Mayo

## Jan 1982 – "Providence Canyons – Georgia's Little Grand Canyon, Frank Mayo

Feb 1982 "The Universe", Frank Mayo

Mar 1982 "The Jupiter Jolt", Frank Mayo

Mar 1982 "Platinum - Unripe Gold", Frank Mayo

Mar 1982 "A Crystal", Jerry Kaster

Apr 1982 "Uncle Billy Pitts – The First Rockhound", Frank Mayo

May 1982 "Ticks - Warning to Rockhounds", Frank Mayo

May 1982 - "Talking Rock - How Talking Rock got its Name", Frank Mayo

Jun 1982 – "The Year Without a Summer", Frank Mayo

Jun 1982 – "Rockhounds Beware – The Forests are Getting Treacherous", Frank Mayo

Jun 1982 – "Casting – Boxing It In", Steve Hudson

Jul 1982 – "Earthquake", Frank Mayo

Aug 1982 - "Pearls - The Gem of the Ocean", Frank Mayo

Aug 1982 – "Withlacoochee Coral", Frank Mayo

Sep 1982 – "How Old is the Earth", Frank Mayo

Sep 1982 – "The Art of Carl Faberge", Frank Mayo

Oct 1982 – "Diamonds Are Loosing Their Sparkle", Frank Mayo

Oct 1982 - "The Coral Calendar", Frank Mayo

Oct 1982 – "Cruising Down the Withlacoochee, Frank Mayo

Nov 1982 – "My Grandmother Was a Rockhound", Annis MacRae

Nov 1982 – "America – How it got its Name", Frank Mayo

Nov 1982 – "Staurolite – and its occurrence in Georgia", A. S. Furcron, Georgia Department of Mines, Mining and Geology

Jan 1983 - "Granite and the Continents", Frank Mayo

Feb 1983 – "Stone Mountain", Frank Mayo

Feb 1983 – "Serendipity", Frank Mayo

Apr 1983 – "The Miracle of Carbon Dioxide", Frank Mayo

Apr 1983 - "The Chlorophyll Boom", Frank Mayo

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May 1983 - "The Cobb Club at the Capitol", Annis MacRae
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May 1983 – "Emeralds", Frank Mayo

Jun 1983 – "Rock Eagle", Frank Mayo

Jun 1983 – "Report on Georgia Mineral Weeks", Annis MacRae

Jun 1983 – "The Big Bang Universe", Carl Sagan

Jul 1983 – "Ancient Egypt and Stone Cutting", Frank Mayo

Aug 1983 – "Listen to the Mockingbird", Frank Mayo

Aug 1983 - "Krakatoa", Frank Mayo

Aug 1983 – "The Weinman Mineral Museum", Marylyn Moore, Curator

Sep 1983 – "Ancient Egypt and Stone Cutting – Part II", Frank Mayo

Oct 1983 - "Quartz - Friend of Man", Frank Mayo

Nov 1983 – "African Minerals", Frank Mayo

Nov 1983 - "Sand", Frank Mayo

Dec 1983 – "Turquoise – A Piece of the Sky Turned to Stone", Frank Mayo

Jan 1984 – "Leonardo DaVinci – The Rockhound", Frank Mayo

Jan 1984 – "Thunder Eggs", Frank Mayo

Feb 1984 - "Mohs' Scale of Hardness", Frank Mayo

Feb 1984 "Diamonds in India: Myth or Reality", Floyd E. Hoskins

Mar 1984 "Alexandrite – Gem Named for a Crown Prince", Frank Mayo

Mar 1984 – "More Gems in India: Myth or Reality", Floyd E. Hoskins

Mar 1984 "Savannah River Agate", Steve Hudson

Apr 1984 "Villa Rica", Frank Mayo

May 1984 "Atlantis – The truth behind the legend", Frank Mayo

May 1984 "Juniors", Annis MacRae (new Juniors group established)

Jun 1984 – "Rattlesnake", Frank Mayo

Jul 1984 – "Diamonds Are Loosing their Sparkle", Frank Mayo

Aug 1984 – "Semi-Precious Stones", Frank Mayo

Sep 1984 – "Pearls, the Gem of the Ocean", Frank Mayo

Oct 1984 - "Where Did the Dinosaurs Go?", Frank Mayo

Nov 1984 – "Tribute to Winnie Mayo", Frank Mayo

Nov 1984 – "Gold of the Ancient World", Frank Mayo

Dec 1984 – "Life from Silicon – Is Silicon Life Possible?", Frank Mayo

Jan 1985 – "Idar-Oberstein", Frank Mayo

Jan 1985 – "Metamorphic Rocks", Frank Mayo

Feb 1985 - "The Oligocene Epoch", Frank Mayo

Feb 1985 – "Marble – The Rock of Ages", Frank Mayo

Feb 1985 – "Ginkgo – The Living Fossil", Frank Mayo

Mar 1985 - "Jade", Floyd E. Hoskins

Apr 1985 - "Granite - The Most Important Rock", Frank Mayo

May 1985 – "Rockhounding in Brazil", Frank Mayo

Jun 1985 - "Rockhounding in Brazil, Part II", Frank Mayo

Jul 1985 – "What makes Warm Springs warm", Frank Mayo

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Aug 1985 – "Linnaeus – The Man who named the plants and animals", Frank Mayo
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Sep 1985 – "The Finest Field Trip – A Tribute to our Dealers", Frank Mayo

Sep 1985 – "Warning – Perils of Rockhounding", Frank Mayo

Sep 1985 – "Diamonds in Georgia", Frank Mayo

Oct 1985 – "Platinum – A Miracle Mineral", Frank Mayo

Oct 1985 – "A Crystal", Jerry Kaster

Nov 1985 – "The Winnie Mayo Memorial Museum", Frank Mayo

Dec 1985 – "Talking Rock", Frank Mayo

Dec 1985 - "Gil Withers Speaks: Staurolite - Fairy crosses-Angels tears, etc.", Gil Withers

Jan 1986 – "The Vesta Mayo Education Foundation, a Division of The Southeast Federation of Mineralogical Societies,

Inc., J. Irving Thornton

Jan 1986 – "Sailing the Nile, in Ancient Style", Hamilton Lokey

Feb 1986 - "Flint", Ohio State Geological Society

Apr 1986 - "Cartersville's Mysterious Rock Wall"

Apr 1986 - "Steam Bug or Bombardier Beetle", Frank Mayo

May 1986 - "Operation Halley's Comet", Frank Mayo

May 1986 - "Halley's Comet - The Facts and Hoopla", Frank Mayo

Jun 1986 - "Rockhounding in Brazil", Frank Mayo

Jul 1986 – "Mystery of Rock Solved", Jane Watkins

Jul 1986 – "Japanese Waterstones preferred tool sharpener"

Aug 1986 – "Opportunity Favors the Man with a Prepared Mind", reprint from August 1986 Georgia Tech TechTopics Aug

1986 – "Diamonds in Georgia", Frank Mayo

Aug 1986 "Development of Australia's first major diamond discovery outlined", Richard D. Lang

Oct 1986 "Paul and Christ", Frank Mayo

Oct 1986 – "A Mineralogy Field Trip", Charles E. Doyle

Oct 1986 "The Hazards of Owning Expensive Jewelry", Frank Mayo

Nov 1986 "The Last Field Trip (to Copper Hill Tennessee Copper Mine at Ducktown, TN)", Frank Mayo

Jan 1987 "Herkimer Diamonds", Charles E. (Ed) Doyle

Feb 1987 "De Soto and the Indians – A Spanish Explorer's Trail Leads to Discoveries About Indian Life", Sheila Roberson

Mar 1987 – "\$2,500,000.00 star sapphire for \$10.00?", Edward J. Tripp

Mar 1987 – "Granite – The Most Important Rock", Frank Mayo

Mar 1987 – "The Miracle of Carbon Dioxide", Frank Mayo

Mar 1987 – "The Chlorophyll Boom", Frank Mayo

Mar 1987 - "Stone Mountain", Frank Mayo

Apr 1987 – "The Ramesses Exhibition", Frank Mayo

Apr 1987 – "The Evolution of Tectonics from the Permobile Archean to the Present", Beau Gordon

May 1987 – "Pegmatites – A Rockhound's Happy Hunting Ground", Frank Mayo

May 1987 - "Weinman Mineral Museum Report", Harriett H. Shore

Jun 1987 - "Corundum"

Jun 1987 – "Follow the Fall Line to Explore Georgia's Past, Geology", Perry Treadwell

Jun 1987 – "Georgia's largest dinosaur bone could provide clues to past", Charles Seabrook

Jul 1987 - "Blastoids", Dr. Lewis Lipps, Shorter College, Rome, GA

Jul 1987 – "Geothermometers", Beau Gordon

Jul 1987 – "Staurolite – And its Occurrence in Georgia", A. S. Furcron, Georgia Department of Mines, Mining and Geology

Jul 1987 - "The 'Other' Stone Mountain", Gail Poulton

Aug 1987 - "Cruising Down the Withlacoochee", Frank Mayo

Sep 1987 – "William Weinman Mineral Museum", Beau Gordon, Curator

Sep 1987 – "Emerald", Jennings B. Gordon, Jr.

Sep 1987 – "The Universe", Frank Mayo

Oct 1987 – "The Dolly Cherry Property for Garnets, Staurolite and Kyanite", Frank Mayo

Oct 1987 – "Gil Withers", Frank Mayo

Oct 1987 - "Crystals and Light"

Nov 1987 - "Tektites and their Origin", John A. O'Keefe

Nov 1987 – "Georgia Tektites and Related Glasses", Roy S. Clarke, Jr. and E. P. Henderson

Nov 1987 - "Geologic Age of the Tektite Shower and Its Associated Rocks of the Georgia Coastal Plain", A. S. Furcron

Dec 1987 – "Another milestone at Weinman Mineral Museum coming Sunday", The Daily Tribune News, Cartersville, GA

Dec 1987 – "Governor Harris Participates in Dedication Ceremony at William Wienman Mineral Museum"

Jan 1988 – "Golden Years – Georgia mountains once hotbed of gold fever", Dudley Percy

Jan 1988 – "One Year with a Rockhound", Charles e. Doyle

Jan 1988 – "The Mineralogy of Graves Mountain, Lincoln County, GA", Robert B. Cook, Jr. (reprint from The

Mineralogical Record, volume 16, November-December, 1985)

Feb 1988 – "A Visit to Ancient Egypt", Frank Mayo

Mar 1988 - "Egyptian Jewelry", Frank Mayo

Mar 1988 – "Omar Khayyam of The Rubaiyat", Frank Mayo

Mar 1988 – "Edward Fitz Gerald", Frank Mayo

Apr 1988 – "The Weather Rock", from The Lockheed Lapidary

Apr 1988 – "Dawn of the New Stone Age", Lowell Ponte

Apr 1988 – "Large Magellanic Explosion – Supernova 1987A is nature's most spectacular blast", Dietrick E. Thomsen

May 1988 – "Ancient Egypt and Stone Cutting – Part I and II", Frank Mayo

May 1988 – "Itacolumite – The Rock that Bends", Frank Mayo

Jul 1988 – "The Rocky Mountains", Frank Mayo Aug 1988 "Happy Hunting for Rock Hounds", Lucy Justus

Aug 1988 "The Largest Gold Nugget Found In The World", Dr. A. W. Beasley

Aug 1988 "Prospecting Regains Luster in Georgia", Bill Hendrick

Sep 1988 – "The Rosetta Stone", Frank Mayo

Sep 1988 "The Rainmaker", Frank Mayo

Sep 1988 – "New cases ready for museum's mineral donations"

Oct 1988 – "Merry Hill Jasper", Steve Hudson

Oct 1988 - "Opal's Bad Luck - A Gem of Evil Omen", Frank Mayo

Oct 1988 – "The How and Why of the Cobb County Gem and Mineral Society"

Oct 1988 – "Help Save Our Collecting Sites", June Culp Zeither

Oct 1988 – "A Failure of Prophecy", Frank Mayo

Nov 1988 – "Quartz – Friend of Man", Frank Mayo

Dec 1988 – "The Great Ice Age", Frank Mayo

Jan 1989 – "Voyage to the center of the Earth", Arthur Fisher

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Jan 1989 – "Lapidary Saws"
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Feb 1989 – "The Dolly Cherry Property for Garnets, Staurolite and Kyanite", Frank Mayo

Feb 1989 – "Idar-Oberstein", Frank Mayo

Feb 1989 - "Nefertiti", Frank Mayo

Feb 1989 – "Coffee was first discovered by a goat", Frank Mayo

Feb 1989 - "The Volcanoes of Italy", Frank Mayo

Feb 1989 – "The Cities that Slept: Pompeii and Herculaneum", Frank Mayo

Feb 1989 - "How to Pronounce Gem and Mineral Names"

Feb 1989 - "Prehistoric sea creature will get monster of a bash at Ga. Southern", David Corvette

Mar 1989 – "African Minerals", Frank Mayo

Mar 1989 – "How America Got Its Name", Frank Mayo

Mar 1989 – "For geologists, world's history is truly written in stone", Robert Lee Hotz

Mar 1989 – "Preserving legacy of Etowah Indian Mounds", Tamra Bolles

Mar 1989 – "A Rosetta Stone of Evolution", Joseph Wisnowsky

Apr 1989 – "A Voyage Up the Fabled Nile into Ancient Egypt", Frank Mayo

Apr 1989 – "Geologists Find Strange Things", Frank Mayo

Apr 1989 – "Pegmatites – The Rockhound's Best Friend", Frank Mayo

Apr 1989 - "Fire Agate", Frank Mayo

May 1989 – "Walk Away from your Grave", Frank Mayo

May 1989 – "Geological Symbols of Georgia", State Committee (Warner Walls, Annis McRae, Margaret Brewer)

May 1989 – "The Appalachian Mountains", Frank Mayo

May 1989 - "Climate Change Since the Ice Age", James E. King

Jun 1989 – "Jeane Litchfield Finds Happiness In Gemology", Graham Mills

Jun 1989 – "The Florida Rhinoceros", Frank Mayo

Jun 1989 – "Bone Valley", Frank Mayo

Jul 1989 – "Marble – The Rock of Ages", Frank Mayo

Jul 1989 – "Gemstones of the Bible", Frank Mayo

Aug 1989 – "A Day in the Marble Mines", Frank McGhee

Aug 1989 – "Granite – The Most Important Rock", Frank Mayo

Aug 1989 - "Temple Traced in Quartz", Frank Wells

Sep 1989 – "The Volcanoes of Italy", Frank Mayo

Sep 1989 – "The Year Without a Summer", Frank Mayo

Sep 1989 – "Mount St. Helens", Frank Mayo

Sep 1989 "Pelee: The Death of Saint Pierre", Frank Mayo

Sep 1989 "Sunsets and A Volcano", Frank Mayo

Oct 1989 "The Miracle of Carbon Dioxide", Frank Mayo

Oct 1989 - "Hundreds of Dinosaur Tracks Unearthed in Virginia Quarry", Robert E. Weems

Nov 1989 "Tribute to Frank Mayo", Evangaline Watson

Jan 1990 - "A New Beginning", Lowell Bailey

Mar 1990 – "April Birthst one – The Diamond", Lowell Bailey

Jun 1990 – "Proposed rewrite of the constitution and by-laws", submitted by Olin Banks, Chairman of the By-Laws Revision Committee

Jul 1990 – "List of Recommended Polishes", reprint from the 'Chert Chatter'

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Oct 1990 – "Weinman Mineral Museum", Kim B. Cochran, Consultant-Curator William Weinman Mineral Museum
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Nov 1990 – "Topaz – Gemstone of the Month", Lowell Bailey

Dec 1990 – "Zircon – December Birthstone", Lowell Bailey

Jan 1991 – "1990 Cobb County Gem & Mineral Society Show Report", Steve Camp

Jan 1991 – "Exhibit Committee Report for the 1990 Show", Olin Banks

Feb 1991 - "The Pearl", Lowell Bailey

Mar 1991 – "The Metals", Lowell Bailey

Mar 1991 – "One Year with a Rockhound, Part 1", Ed & Nelia Doyle

Apr 1991 - "Two Gems", Lowell Bailey

May 1991 - "Jade", Lowell Bailey

May 1991 - "Quartzite", J. C. (Jimmy) & Joan Beckham

Jun 1991 – "Fluorite", Lowell Bailey

Jul 1991 - "One Year with a Rockhound, Part 2", Ed Doyle, CCGMS

Aug 1991 - "One Year with a Rockhound, Part 3", Ed Doyle, CCGMS

Sep 1991 – "Gemstone of the Month – Staurolite", Lowell Bailey, CCGMS

Sep 1991 - "One Year with a Rockhound, Part 4", Ed Doyle, CCGMS

Oct 1991 - "Buyer Beware!", Lowell Bailey

Oct 1991 - "Withlacoochee Revisited", Leo Morris

Jan 1992 - "Garnet \* Rose Quartz", Louie Eldridge, CCGMS

Feb 1992 - "Amethyst \* Onyx", Louis Eldridge, CCGMS

Mar 1992 - "Irish Trivia", Bill Barber, CCGMS

Apr 1992 - "Diamond \* Rock Crystal", Louis Eldridge, CCGMS

May 1992 – "Emerald \* Chrysoprase", Louis Eldridge, CCGMS

Jun 1992 – "Natural Pearls", Louis Eldridge, CCGMS

Jul 1992 - "Ruby", Louis Eldridge, CCGMS

Aug 1992 – "A Modest Substitute for Lapis", Richard F. Walter, CCGMS

Aug 1992 – "Peridot", Louis Eldridge, CCGMS

Sep 1992 – "Micromounting", Richard F. Walter, CCGMS

Sep 1992 – "Lapis Lazuli", Louis Eldridge, CCGMS

Oct 1992 - "Opal", Louis Eldridge, CCGMS

Nov 1992 - "Our First Week at Wildacres Retreat", Olin & Jeannette Banks, CCGMS

Nov 1992 – "The Withlacoochee Caper", Howard Brinkley

Nov 1992 – "Topaz, A November Birthstone, Louis Eldridge, CCGMS

Dec 1992 - "The Secret", Edna Morris

Dec 1992 - "Kunzite", Louis Eldridge, CCGMS

Dec 1992 – "A Modest Substitute for Tanzanite", Richard F. Walter, CCGMS

Jan 1993 – "Amber – Part One", Louis Eldridge, CCGMS

Feb 1993 "Amber – Part Two", Louis Eldridge, CCGMS

Mar 1993 "Rockhounding on the Road", Leo Morris, CCGMS

Apr 1993 "Feldspars", Louis Eldridge, CCGMS

Apr 1993 - "Rockhounding on the Road", Leo Morris, CCGMS

May 1993 "Natural Pearls (I)", Louis Eldridge, CCGMS

Jun 1993 – "Why Attend Gem Show?", Leo Morris, CCGMS

Jul 1993 – "Diamond 'The True Perfect 10'", Louis Eldridge, CCGMS

Aug 1993 - "Gold - A Fatal Attraction For Some", Louis Eldridge, CCGMS

Sep 1993 – "Wulfenite", Louis Eldridge, CCGMS

Nov 1993 – "Mount Ida, Arkansas Crystal Dig", Mary Ingram, CCGMS

Nov 1993 – "The Continuing Saga of the Withlacooche, Ergo Sum

Dec 1993 - "Floods Createe Rockhound Bonanza", William F. Jud

Feb 1994 – "P's and Q's of Pertica Quadrifaria", Diane Dare, CCGMS

Feb 1994 - "Conservation/Legislative Update", Edna Morris

Mar 1994 - "Coon Creek Fossils", John Dickson, Huntsville GMS

Mar 1994 - "Rocks In His Head", Bill Barber, CCGMS

Apr 1994 - "Diamonds in the Rough!", Bill Barber, CCGMS

May 1994 - "Garnet", Richard Clair, CCGMS

Jun 1994 – "Bucket Washer", Jim Haege, CCGMS

Jun 1994 – "Rocker-Screen", William (Bill) Gould

Jul 1994 – "How to Build Your Mini-Rocker", Verne H. Ballantyne

Aug 1994 – "Marble Making Machine", John W. Carson

Aug 1994 - "It's Easy to Set Up a Case", Lee Buriegh

Sep 1994 – "Plume Agate Cabochons", Roger Pabian

Oct 1994 – "The Workbench – Build a Polariscope", Don Richardson

Oct 1994 - "Treasures in the Mine", Ruth Gebel

Nov 1994 - "Daniels Six-Step Tumbling Method", Glenn E. Daniels

Dec 1994 - "Fantastic Fluorescents of New Jersey", Jim Haege, CCGMS

Dec 1994 - "There's More Than Red Clay in Georgia", Ellen Everett

Dec 1994 – "Christmas Boxes", Bill Barber, CCGMS

Jan 1995 – "Stones River Geode Trip", Darlene Reger

Jan 1995 - "A Visit to the Herkimer Diamond Mines", Jim Haege, CCGMS

Jan 1995 – "The Fossil Fish of Lompoc", Jim Brace-Thompson

Jan 1995 – "Lake Superior Agates", Maynard Green

Feb 1995 - "PGS Members Help Middle Schools", Betty Coe

Feb 1995 - "Gold - Technical Thoughts", Ron Froelich

Mar 1995 – "Conservation/Legislation Update", Edna Morris

Mar 1995 – "Geological Terminology", Claude Owen

Mar 1995 - "Graves Mountain: A Mineral Collector's Paradise", Edward Eastburn

Apr 1995 – "The Corundum Conundrum – A Mineralogical Murder Mystery", Stephen Bespalko

Apr 1995 - "Quartz Discredited!", Lilac A. Rugg

May 1995 – "Easy to Make Specimen Label Holders", Ray Hill

Jun 1995 – "The Great Smoky Mountains Overthrust", Dorothy Hussey Jun 1995

- "The Fluorite Mines of Illinois", Floyd Dopler Jr.

Jun 1995 – "The Care of Mineral Specimens", unknown

Jul 1995 – "Editor's Field Trip Report (Brilliant, AL; Eppes, AL; Brookwood Sand & Gravel; Blue Ridge Garnet Hunt)", Steve Owen

Jul 1995 – "Is There Gold in Your Backyard?", Michael Bowker

Jul 1995 - "Profile-Tourmaline", Jean Seaman

Aug 1995 – "Cosmetics and Objects for the Toilet from the Ancient World", Betty McVey Meyers

Sep 1995 – "Eighteen grab bags from one yard of fabric", Simone Beardwood

Oct 1995 - "Bucket Washer", Jim Haege, CCGMS

Oct 1995 – "Extinction: The Geological Story", Marian J. R. Horensky

Nov 1995 - "Lost-Wax Casting", Fred R. Sias, Jr., Clemson University

Nov 1995 - "A Field Guide to Mineral Collectors", John Betts

Dec 1995 – "Sweetwater Trip Report", Jim Haege, CCGMS

Dec 1995 – "Sweet Home Rhodochrosite", Daniel E. Kile

Jan 1996 – "Field Trip Report – Graves Mt, GA", Drexel Pitts, CCGMS

Jan 1996 - "Zircon: More than Just a Gemstone", Jim Haege, CCGMS

Feb 1996 – "Quartzsite", Richard Busch

Mar 1996 – "Faceting as a Hobby", Jack Christianson

Jul 1996 – "Hydroseismograph", Jean Reynolds

Jul 1996 – "Deadly Erionite", Dr. Bill Cordua

Jul 1996 – "Amber – The Exciting and Intriguing Gemstone", Betty McVey Myers

Aug 1996 - "A Good Day at the Majuba Hill Mine", Scott A. Kleine

Aug 1996 - "Mixing Pleasure with Business", Bill Montante, CCGMS

Sep 1996 – "Spruce Pine Field Trip Report", Jim Haege, CCGMS

Sep 1996 – "Mineral Cleaning, Parts One to Four", John Betts

Dec 1996 - "Identifying True Amber (Succinite)", Garry Platt

Jan 1997 – "Starrockin'", Jim Haege, CCGMS

Mar 1997 – "Boy Scout Merit Badge Program", Mike Brown

Apr 1997 - "Field Trip Report for February - Parsons, TN", Jim Haege, CCGMS

Apr 1997 - "Brilliant Petrified Wood", Charles E. (Ed) Doyle, CCGMS

Jul 1997 – "Field Trip Review – Cochran Mine", Jim Haege, CCGMS

Sep 1997 – "Reflections on Steve Wayne Owen, Age 39", Leo Morris, CCGMS

Sep 1997 – "The Hardness of Minerals and Rocks", Dr. William Cordua

Apr 1998 – "Cleaning Cave Onyx", Jim Haege, CCGMS

Apr 1998 – "New Rock Cleaning Solution Discovered", Jim Haege, CCGMS

May 1998 – "Electrical Safety in the Lapidary Shop", Sid Drouant

Jun 1998 – "Making a Bead Tree", Terry Monagle

Jul 1998 – "Top 10 Reasons to get into Micromounting", Tim Jokela

Jul 1998 - "The Art of Suiseki", Colleen Kugler

Aug 1998 - "Peridot - A Birthstone for August", Uda Miller, CCGMS

Sep 1998 – "Spruce Pine Field Trip Report", Jim Haege, CCGMS

Oct 1998 - "Trilobites of Northwest Georgia", Bill Montante, CCGMS

Nov 1998 – "Calcium Carbonate, As A Manmade Formation and Endless Use and Nuisance in Everyday Life", Laura Pemberton

Dec 1998 - "New Gems", Olin Banks, CCGMS

Mar 1999 - "Changes to the Constitution and By-Laws"

Apr 1999 - "A Tour of the Sweet Home Mine", Allan Young

May 1999 – "Headstart in Mineralogy", S. G. (Sol) Humerickhouse

Jun 1999 - "Cleaning Cave Onyx", Jim Haege, CCGMS

Jun 1999 - "Headstart in Mineralogy, Part 2", S. G. (Sol) Humerickhouse

Jul 1999 – "China Fossil Treasures", Bill Montante, CCGMS

Jul 1999 - "Headstart in Mineralogy, Part 3", S. G. (Sol) Humerickhouse

Aug 1999 - "Secrets of Mineral Identification", Jim Haege, CCGMS

Oct 1999 – "The Complete Mineral Species Guide, Annotated", Jim Haege, CCGMS

Nov 1999 – "Quartz at the Diamond Hill Mine", Jim Haege, CCGMS

Dec 1999 - "Starry Staurolite Blues", Jim Haege, CCGMS

Jan 2000 - "Rutile", Jess Riddle

Feb 2000 - "Amethyst, Birthstone for February", Jim Haege, CCGMS

Apr 2000 – "Victor", Ingrid and Floyd Millis, CCGMS

May 2000 - "In Search of Tektites", Ingrid & Floyd Millis, CCGMS

May 2000 - "Like a Rock", Jo Knox

May 2000 - "Tuff Luck Story", Lori Carter, CCGMS

May 2000 – "Emeralds: Green Glory!", Jim Haege, CCGMS

Jun 2000 – "Cow Pies and Road Apples", Floyd Millis, CCGMS

Jul 2000 - "Pablo of Boquillas", Ingrid Millis, CCGMS

Aug 2000 - "Pablo of Boquillas (Part 2)", Ingrid Millis, CCGMS

Sep 2000 – "The Georgia Mineral Heritage Project", Dr. David Babulski

Oct 2000 – "ROCKS: More than just a pretty face; Uses in Water treatment and how they ultimately can affect your health", Laura Pemberton

Nov 2000 - "Erika", Ingrid Millis, CCGMS

Dec 2000 - "Emerald Creek", Floyd Millis, CCGMS

Feb 2001 - "China Fossil Treasures", Bill Montante, CCGMS

Feb 2001 - "Starry Staurolite Blues", Jim Haege, CCGMS

Mar 2001 - "Indian Pottery and Jewelry", Ingrid Millis, CCGMS

Apr 2001 – "New Discovery at Graves Mountain"

Oct 2001 - "Hanksville (Part One)", Floyd Millis, CCGMS

Nov 2001 – "Hanksville (Part Two)", Floyd Millis, CCGMS

Dec 2001 – "The Big Dig on Charlie's Creek", Jim Bishop, CCGMS

Jan 2002 - "Beaver, Utah", Ingrid Millis, CCGMS

Feb 2002 – "William Holland Retreat", Fred Sias

Feb 2002 - "Wildacres Retreat", Fred Sias

Mar 2002 - "Destination Delta", Floyd Millis, CCGMS

Apr 2002 - "Destination Delta - Part Two", Floyd Millis, CCGMS

May 2002 - "Virgin Valley Ranch", Ingrid Millis, CCGMS

Jun 2002 – "Member Profile: Frank & Annette McGhee", Becky Patellis, CCGMS

Sep 2002 - "G. W. Wade", Richard F. Walter

Oct 2002 – "The Meaning of Life", Jim Haege, CCGMS

Dec 2002 – "My Week at William Holland Lapidary School", Pat Brown, CCGMS

Jan 2003 - "Diamond Hill Field Trip Report", Jim Haege, CCGMS

Jul 2003 – "Rockhounding on National Forest Land", Southern Region U.S. Forest Service

Aug 2003 – "Holly Camp", Steve Camp, CCGMS

Aug 2003 - "Holly Camp", Kim Cochran, CCGMS

Sep 2003 - "Richardson's Recreational Ranch, Oregon", Ingrid Millis, CCGMS

Nov 2003 - "Succor Creek", Ingrid Millis, CCGMS

Mar 2004 – "Rockhounding in Our National Forests", Kim Cochran, CCGMS

Jun 2004 – "Olympic Peninsula", Ingrid Millis, CCGMS

Oct 2004 - "Field Trip Adventures", Diana Silvestri, CCGMS

Oct 2004 - "Constructing a Case Liner", Jim Haege, CCGMS

Dec 2004 "Sharktoothing for Families", Diana Silverstri, CCGMS

Jan 2006 "Cobb Member Bill Montante Makes More Fossil Discoveries"

Feb 2006 - "Workshop Use Guidelines", Pat Brown, CCGMS

Mar 2006 - "Mary and Pat's Big Adventure to the Tucson Gem and Mineral Show", Pat Brown, CCGMS

May 2006 - "Beyond Minerals and Gems", Julie Yamamoto, CCGMS

May 2006 - "Mt. Ida, Arkansas", Pat Brown, CCGMS

Nov 2006 - "Farson", Ingrid Millis, CCGMS

Feb 2007 - "Ladd's Mountain DMC Field Trip Report", Jim Haege, CCGMS

Mar 2007 - "The Rock Man", Mary Bandy

Apr 2007 – "Like Thomas the Train Said 'I think I can, I think I can,' with a report on the Halls Valley field trip, George Libby, CCGMS

May 2007 – "Workshop News – Open House", Pat Brown

Jun 2007 - "Adding my two cents, or collecting at Marion, KY", George Libby, CCMS

Jul 2007 – "The History of Biggs/Deschutes Jasper", Bill Jones

Dec 2007 - "Stabilize Your Rock Slabs", Ann Bair, CCGMS

Apr 2008 - "Open House", Anne Bair, CCGMS

Jun 2008 – "Simply Complex Cubes", Robert James

Aug 2009 - "George Libby's Trip West - Part 1", George Libby, CCGMS

Oct 2009 – "George Libby's Trip West – Part 2", George Libby, CCGMS

Nov 2009 - "George Libby's Trip West - Part 3", George Libby, CCGMS

Mar 2010 – "Graves Mt. Fieldtrip Report March 6, 2010", Chris Munson, CCGMS

Sep 2011 – "Thomas the Train's Michigan Trip", George Libby, CCGMS

- Oct 2011 "Dendrites: The 'fossil' look-alike that is not a fossil", Dion Stewart, CCGMS
- Nov 2011 "Thomas the Train past the Railhead", George Libby, CCGMS
- Dec 2011 "A Tale of Chief Paint Rock", C. R. Munson, CCGMS
- Dec 2011 "Turritella Agate", Dion Stewart, CCGMS
- Dec 2011 Special Junior Rockhound Section! "Mineral of the Month from the 'Mini Miners' Inclusions: Minerals
- Trapped in Minerals"
- Jan 2012 "In Search of the Fairburn Agate!!!", Robie Hunt, CCGMS
- Jan 2012 "Trip to Paint Rock Valley, Alabama", C. R. Munson, CCGMS
- Jan 2012 Junior Rockhound Pages from the 'Mini Miners', "Copper Minerals"
- Feb 2012 "A Walk Through Geologic History ... Precambrian", Dion Stewart, CCGMS
- Feb 2012 Junior Rockhound Pages from Diamond Dan's 'Mini Miners Monthly' "Feldspars"
- Mar 2012 "A Walk Through Geologic History: The Cambrian Period of the Paleozoic Era", Dion Stewart, CCGMS
- Mar 2012 Junior Rockhound Pages from Diamond Dan's 'Mini Miners Monthly' "Mica Minerals"
- Apr 2012 "Kennesaw Vulcan Mine Field Trip Report", George Libby, CCGMS
- Apr 2012 "A Walk Through Geologic History: The Ordovician", Dion Stewart, CCGMS
- Apr 2012 From Diamond Dan's March "Mini Miners Monthly" What is a "Type Locality"?
- May 2012 "Searching for Suwannee River Coral", C. R. Munson, CCGMS
- May 2012 From Diamond Dan's March "Mini Miners Mineral of the Month Mercury"?
- Jun 2012 "A Walk Through Geologic History: The Silurian Period", Dion Stewart, CCGMS
- Jun 2012 From Diamond Dan's "Mini Miners Monthly Mimetite"
- Jul 2012 "A Walk Through Geologic History: The Devonian Period", Dion Stewart, CCGMS
- Jul 2012 From Diamond Dan's "Mini Miners Monthly Silver"
- Aug 2012 "After the Fieldtrip", C. R. Munson, CCGMS Aug 2012 "Topaz and Topaz Mountain", Dion Stewart, CCGMS
- Sep 2012 "The Lucifer Cut", Dion Stewart and Roy Meade, CCGMS
- Sep 2012 From Diamond Dan's "Mini Miners Hardness, Cleavage and Luster of Minerals"
- Oct 2012 "Summerville Lace Agate Field Trip, Sep 23, 2012", C. R. Munson, CCGMS
- Oct 2012 "The Bones Wars Have Returned After More than 100-years", Dion Stewart, CCGMS
- Oct 2012 From Diamond Dan's "Mini Miners Beryl, Emerald, Aguamarine, Heliodor & More"
- Nov 2012 "Chunky Gal Field Trip, Oct 20, 2012", Robie Hunt, CCGMS
- Dec 2012 "CCGMS Diamond Hill Field Trip, Nov 10, 2012", Bob Hohn, CCGMS
- Jan 2013 "CCGMS December 8 Field Trip to CEMEX Quarry", John Anderson and Dion Stewart
- Jan 2013 "DMC December Field Trip Report", George Libby
- Feb 2013 "Tools & Tips for Fieldtrips", C. R. Munson
- Mar 2013 "Brookwood, Alabama February 16, Field Trip", C. R. Munson
- Mar 2013 "Tips & Tricks After the Fieldtrip", C. R. Munson
- Mar 2013 "We owe a special thanks to the Alabama Paleontological Society", George Libby
- Mar 2013 "Tucson 2013 Pictures", Jim Haege
- Apr 2013 "Sandersville Field Trip March 2, 2013", Toby Stewart
- Apr 2013 "Tips and Tricks After the Fieldtrip Simple Ways to Mount & Wear Your Stones", C. R. Munson
- May 2013 "April 21 Summerville Field Trip", Toby Stewart
- Sep 2013 "CCGMS July Field Trip", Dion Stewart

Oct 2013 – "Could new rules on fossils bury citizen paleontology?", Brett Prettyman and Brian Maffly / The Salt Lake Tribune

Nov 2013 – "CCGMS October 5th Graves Mountain Field Trip Report", Richard Graveline

Nov 2013 - From Diamond Dan's "Mini Miner - Apatite"

Nov 2013 – "DMC Trip September 25, 2013", Erin Murphy

Dec 2013 - "Summerville Field Trip Report", Dion Stewart

Feb 2014 - "Clubhouse Update", Wayne Dodd

Mar 2014 - "Menlo Field Trip February 22", Dion Stewart

Mar 2014 – "Brookwood, AL Field Trip (February 15th), Gregory Manley, CCGMS Jr. Rockhound

Mar 2014 - "Clubhouse Update", Wayne Dodd

Apr 2014 – "Become Knowledgeable About Those 'Stars'", Dion Stewart

Apr 2014 - From Diamond Dan's "Mini Miner - Gold"

May 2014 – "Hitchitee Creek Field Trip", Dion Stewart

Jun 2014 – "Menlo #1, May 17 Banded Jasper Field Trip", Dion Stewart

Jun 2014 – "Making a Silver Coin Ring", C. R. Munson

Jun 2014 - "Summer Safety! WARNING: Hotels Could be Hazardous to your Health", Capt RH Kauffman

Sep 2014 – "June 21, 2014 CCGMS Clubhouse Grand Opening Report", Lynn Avery

Oct 2014 - "September 6, Crazy Lace Agate Trip Report", Dion Stewart

Oct 2014 – "September 20, DMC trip hosted by CCGMS", Toby Stewart

Oct 2014 – "Geology and Minerals of Japan – Part I", Bob Shively

Oct 2014 - "What is Rainbow Silica", Anne Bair

Nov 2014 – "Geology and Minerals of Japan – Part II", Bob Shively

Dec 2014 - "Lapidary Start up Costs", Ahna White

Jan 2015 - "Mud to the Right, Mud to the Left, Mud Behind Us as We Slide Down the Hill!!!", Robie Hunt

Feb 2015 – "A Beginner's View of the Faceting 'Addiction'", Roy Meade

Feb 2015 - "From the Wheel of Anne Bair", Anne Bair

Mar 2015 – "It's field trip season, get ready with some tips from Rocky Rockhound!", C. R. Munson

Mar 2015 – "Grazing with the Cows", Gregory Manley, CCGMS Jr. Rockhound

Mar 2015 "CCGMS Youth Program Report", Ken Hunt

Mar 2015 "A Photo-Tour of Garnets ... New in Every Color", Dion Stewart

Mar 2015 "The Historic SFMS Eagle"

Apr 2015 – "March 21 Field Report", Dion Stewart

May 2015 – "Rocky Rockhound With Some Field Trip Safety Tips", C.R. Munson

May 2015 – "April 18th CCGMS Fossil and Geode Trip", Dion Stewart

May 2015 – "The Art of Faceting", Bob Shively

May 2015 – "Here is how to cut the remainder of the whole rock you just slabbed", Anne Bair

Jun 2015 – "Seeking Kentucky Agate", C.R. Munson

Jul-Aug 2015 - "Slovakian Opals", Anne Bair

Oct 2015 – "Vulcan Quarry September 19<sup>th</sup> Field Trip", Ken & Robie Hunt

Oct 2015 - "Lots of Water and Patience", Anne Bair

Nov 2015 – "CCGMS Staurolite Field Trip on Oct 17", Dion Stewart

Nov 2015 - "Playing with Color", Anne (Audie) Bair-Saltzgaber

Dec 2015 – "Return to Summerville", C.R. Munson

Dec 2015 - "Opals of the World", Anne Bair

Jan 2016 - "The Cretaceous Period in Georgia", Dion Stewart

Mar 2016 – "Jr. Rockhound Corner", Bob Hohn

Mar 2016 – "Jr. Rockhound Article – Garnets", Robert Carlin

Mar 2016 - "Rhodochrosite", Anne Bair-Saltzgaber

Apr 2016 - "Jr. Rockhound News", Bob Hohn

Apr 2016 - "History of Andamooka Opal and How to 'Cook' It", Anne Bair-Saltzgaber

May 2016 – "Ladd's Mountain April 16th Field Trip", Gregory Manley

May 2016 - "Atlanta Science Festival", Dion Stewart

May 2016 - "Emerald - May's Birthstone", Earthsky.org

Jun 2016 - "Jr. Rockhounds Learn About Dinosaurs", Bob Hohn

Jun 2016 - "June's 3 Birthstones", Earthsky.org

Jul-Aug 2016 – "CCGMS May 28th Jasper Trip", Dion Stewart

Jul-Aug 2016 - "CCGMS June 11th Blue Slag Glass Trip", Dion Stewart

Jul-Aug 2016 – "July Birthstone-Ruby", Earthsky.org

Jul-Aug 2016 – "August Birthstone: Peridot", americangemsociety.org

Sep 2016 – "Jr. Rockhound Article – Pietersite", Robert Carlin

Sep 2016 - "Nantahala and Pisgah NFs Plan Revision for USDA Forest Service", thanks to Wayne Dodd

Sep 2016 – "September's birthstone, the sapphire", Earthsky.org

Oct 2016 – "Jr. Rockhound News", Bob Hohn

Oct 2016 – "Jr. Rockhound Article – Australian Opals", Robert Carlin

Oct 2016 - "Elberton Granite", Bob Shively

Nov 2016 – "October 6<sup>th</sup> Field Trip Report". Toby Stewart

Nov 2016 - "Jr. Rockhound News", Ginger Lessard

Nov 2016 – "A little about Andamooka matrix Opal or Turning Chalk into Precious Stones", Anne Bair-Saltzgaber

Dec 2016 – "October 22<sup>nd</sup> CCGMS Field Trip", Dion Stewart

Dec 2016 – "November 6<sup>th</sup> 2016, Field Trip Report", Dion Stewart

Dec 2016 - "Gemstone Identification Using a Magnet", Dion Stewart

Mar 2017 – "CCGMS Participates In Teasley Elementary STEM Night", Bob Shively

Apr 2017 – "February 25th Field Report", Rocky Collins

Apr 2017 – "Cave Trip to Trenton, GA with Jeff Sorenson" (Junior Rockhounds Trip), Bob Hohn

Jul 2017 – "June 14th Field Trip to Sandersville, GA", Toby Stewart

Aug 2017 "Rockhound Soapbox – M-44: Who, What, When and How", John Martin

Oct 2017 "The Great American Total Eclipse of the Sun", Bob Shively

Nov 2017 "A 'Photographic Tour' of Pearl Terminology and Evaluation, Dr. Dion Stewart

Dec 2017 – "CCGMS 2017 Gem, Mineral and Jewelry Show", Wayne Dodd

Jun 2018 – "Rock Swap Results", Wayne Dodd

Jun 2018 - "2018 Picnic and auction a success"

Jul 2018 – "STEM Night at Hiram Elementary", Wayne Dodd

Oct 2018 - "Oya Stone", Bob Shively

#### Nov 2018 - "Friends in Portugal", Audie Bair

### Jan 2019 – "Polk Slate Quarry Railroad", Bob Shively

- Mar 2021 "Looking Good Takes Work", Tom Toothman
- Mar 2021 "Shop Talk", Bob Hohn
- Mar 2021 "Aquamarine: March's Modern Birthstone", earthsky.org
- Mar 2021 "Member Spotlight: Bob Shively", Amanda Rollason
- Mar 2021 "Rock Hound of the Month", Amanda Rollason
- Mar 2021 "Featured Fossil: Tiktaalik", Kaeden Hill
- Mar 2021 "Cartersville's Mysterious Rock Wall", partial reprint from Cobb-L-Stones, Apr 1986
- Mar 2021 "The Ancient Rock Walls of Bartow County", William Phillips
- Apr 2021 "There's No Place Like Home", Amanda Rollason
- Apr 2021 "Member Spotlight: Becky Patellis", Amanda Rollason
- Apr 2021 "Rock Swap: The Place to be on April 24th", Bob Hohn
- Apr 2021 "Our Favorite Local Rock Places", Amanda Rollason
- Apr 2021 "Marble Collecting", Bob Shively
- Apr 2021 "Featured Fossil: Ophthalmosaurus", Kaeden Hill
- Apr 2021 "Diamond: April's Modern Birthsone", earthsky.org
- May 2021 "Last Month in Junior Rockhounding...", Ginger Lessard
- May 2021 "Member Spotlight: Kaeden Hill", Amanda Rollason
- May 2021 "Spring Work Day: Thanks", Lynn Avery
- May 2021 "Featured Fossil: Archaeanthus", Kaeden Hill
- May 2021 "Our Member's Milestones Moments from 2020 and 2021", Amanda Rollason
- May 2021 "Community Outreach: Geodes!", Wayne Dodd
- May 2021 "Rock Hound of the Month", Amanda Rollason
- May 2021 "Celebrating 50 years at CCGMS", Bob Shively
- May 2021 "Emerald: May's Modern Birthstone", earthsky.org
- May 2021 "Milestone Events in Earth's History: Our Planet's Story", dynamicearth.co.uk, Dion Stewart, Amanda Rollason
- Jun 2021 "Last Month in Junior Rockhounding", Ginger Lessard
- Jun 2021 "Member Spotlight: Patricia Barden", Amanda Rollason
- Jun 2021 "Featured Fossil: Neanderthal Footprints", Kaeden Hill
- Jun 2021 "Rock Hound of the Month", Bob Shively
- Jun 2021 "Canada's Little-known Geological Wonder: Purple Sand", bbc.com/travel, Ryan MacDonald
- Jun 2021 "Pearl: June's Traditional Birthstone", earthsky.org
- Jul 2021 "Last Month in Junior Rockhounding...", Ginger Lessard
- Jul 2021 "CCGMS Reel: Picnic & Auction", Amanda Rollason
- Jul 2021 "Clubhouse Maintenance Report", Tom Toothman
- Jul 2021 "Member Spotlight: Tom Toothman", Amanda Rollason
- Jul 2021 "Featured Fossil: Morganucodon", Kaeden Hill
- Jul 2021 "How Do Fireworks Work?", wonderopolis.org
- Jul 2021 "Fire, Agates, Pyrite, & Pyrophyllite", geology.com
- Jul 2021 "Ruby: July's Birthstone", earthsky.org

- Aug 2021 "Clubhouse Maintenance Report", Tom Toothman
- Aug 2021 "Waterfalls Wouldn't Sound So Melodious If There Were No Rocks in their Way", Rishabh Gautam
- Aug 2021 "Member Spotlight: Ginger Lessard", Amanda Rollason
- Aug 2021 "Fossil Record: Secondarily Aquatic", Kaeden Hill
- Aug 2021 "Spring Bank", Amanda Rollason
- Aug 2021 "CCGMS Member, Greg Manley, to Receive Mayo Foundation Scholarship Award", Wayne Dodd
- Aug 2021 "White Pine Copper", Tom Toothman
- Aug 2021 "Water, Rivers, Rocks", Tom Toothman
- Aug 2021 "Weathering: Water v. Rock", national geographic.org
- Aug 2021 "Peridot: August's Birthstone", earthsky.org, gemsociety.org, Wikipedia.org
- Sep 2021 "Geodes of the Warsaw Formation", Wayne Dodd
- Sep 2021 "In Memory of Edna Morris, Amanda Rollason
- Sep 2021 "Sapphire: September's Birthstone, earthsky.org and gemsociety.org
- Oct 2021 "Best Places to Watch Meteor Showers, Lynn Avery
- Oct 2021 "CCGMS Field Trip Report: Mason Mountain Mines", Amanda Rollason
- Oct 2021 "Tourmaline: October's Modern Birthstone", earthsky.org and gemsociety.org
- Nov 2021 "Annual Gem & Mineral Show, Mary Ingram
- Nov 2021 "Fall Work Day", Tom Toothman
- Nov 2021 "Fossil Feature: Trilobites", kiddle.co
- Nov 2021 "Staurolite Field Trip Report", Dion Stewart
- Nov 2021 "Sharing the Highs & Lows of our latest Journey", Richard Cepurna
- Nov 2021 "Topaz: November's Modern Birthstone", earthsky.org and gemsociety.org
- Nov 2021 "Rock Hound of the Month, Amanda Rollason
- Nov 2021 "Rocks from the Sky", Tom Toothman
- Nov 2021 "Space Rocks Your Collections", Amanda Rollason
- Dec 2021 "Last Month at Junior Rockhounds", Ginger Lessard
- Dec 2021 "A Letter to our Chairs, Volunteers, and Members", CCGMS Board
- Dec 2021 "Trilobite Field Trip Report", Dr. John Anderson
- Dec 2021 "In Memoriam: Sandy Johnson", Wayne Dodd and Richard Cepurna
- Dec 2021 "CCGMS Outreach: Geode Cracking at Addison Elementary", Wayne Dodd
- Dec 2021 "ID Kit Donation", Tom Toothman
- Dec 2021 "Tektites Are of Terrestrial Orgin", Frank Mayo, reprint from Cobb-L-Stones, October 1979
- Dec 2021 "Turquoise: One of December's Birthstones", earthsky.org and gemsociety.org
- Dec 2021 "New Mineral: Davemoaite", Wayne Dodd
- Jan 2022 "Last Month at Junior Rockhounds", Ginger Lessard
- Jan 2022 "Last Month at First Tuesdays", Amanda Rollason
- Jan 2022 "2021 Holiday Banquet", Amanda Rollason
- Jan 2022 "At the Cobb-L-Shop", Boyd Ashworth
- Jan 2022 "CCGMS Field Trip Report: Withlacoochee River", David Braswell
- Jan 2022 "Garnet: January's Modern Birthstone", earthsky.org and gemsociety.org
- Jan 2022 "Top Ten Most Famous Rocks", Amanda Rollason
- Jan 2022 "Famous Stones: Part 1 The Rosetta Stone", Tom Toothman
- Feb 2022 "At the Cobb-L-Shop", Boyd Ashworth
- Feb 2022 "Member Spotlight: Boyd Ashworth", Lynn Avery

- Feb 2022 "CCGMS Field Trip Handbook", Toby Stewart & John Anderson
- Feb 2022 "Amethyst: The Royal Stone of February", Kristina Gorgolione
- Feb 2022 "Expanding Our Educational Programs", Ginger Lessard
- Feb 2022 "Famous Stones: Part 2 Stonehenge", Tom Toothman
- Feb 2022 "Kindness Rocks Art Movement", Erik Hotten
- Mar 2022 "Last Month at Junior Rockhounds", Ginger Lessard
- Mar 2022 "Last Month at First Tuesdays", Amanda Rollason
- Mar 2022 "At the Cobb-L-Shop", Boyd Ashworth
- Mar 2022 "Tips & Tricks", Kim Toy
- Mar 2022 "Member Spotlight: Kim Toy", Lynn Toy
- Mar 2022 "March Birthstones: Aquamarine & Bloodstone", Kristina Gorgolione
- Mar 2022 "From the Desk of the Vice President", Boyd Ashworth
- Mar 2022 "Famous Stones: Part 3 The Blarney Stone", Tom Toothman
- Apr 2022 "Last Month at Junior Rockhounds", Ginger Lessard
- Apr 2022 "Last Month at First Tuesdays", Amanda Rollason
- Apr 2022 "At the Cobb-L-Shop", Boyd Ashworth
- Apr 2022 "Rock Swap", Bob Hohn
- Apr 2022 "Member Spotlight: Ben Knickerbocker", Lynn Avery
- Apr 2022 "Student Prize Awarded!", Bob Shively
- Apr 2022 "April Birthstone: Diamond", Kristina Gorgolione
- Apr 2022 "Fossil Feature: Carboniferous Rocks", Amanda Rollason
- Apr 2022 "Famous Stones: Part 4 The Stones of Stenness", Tom Toothman
- Apr 2022 "Geological Time Scale", artist Ray Troll
- May 2022 "Last Month at Junior Rockhounds", Ginger Lessard
- May 2022 "Last Month at First Tuesdays", Amanda Rollason
- May 2022 "At the Cobb-L-Shop", Boyd Ashworth
- May 2022 "Tips & Tricks Cleaning up Agates", Amanda Rollason
- May 2022 "Spring Clean-up Success!", Lynn Avery
- May 2022 "Rock Swap Success!", Bob Hohn
- May 2022 "Member Spotlight: Pat & Carl Brown", Lynn Avery
- Jun 2022 "Last Month at Junior Rockhounds", Ginger Lessard
- Jun 2022 "Last Month at First Tuesdays", Lynn Avery
- Jun 2022 "At the Cobb-L-Shop", Boyd Ashworth
- Jun 2022 "Picnic Fun!", Amanda Rollason
- Jun 2022 "Interesting Internet Finds", Lisa Moore
- Jun 2022 "Sandersville Marine Fossils: Field Trip Report", John Anderson
- Jun 2022 "June's Birthstone Bounty", Kristina Gorgolione
- Jun 2022 "Famous Stones: Part 5 The Stone of Destiny", Tom Toothman
- Jul 2022 "Last Month at Junior Rockhounds", Carole Sneed
- Jul 2022 "Last Month at First Tuesdays", Amanda Rollason
- Jul 2022 "At the Cobb-L-Shop", Boyd Ashworth
- Jul 2022 "Member Spotlight: Al & Carol Sorensen, Lynn Avery
- Jul 2022 "31st Annual Rockfest Success!", Lawrence Parker
- Jul 2022 "July's Birthstone: Ruby", Kristina Gorgolione
- Jul 2022 "Famous Stones: Part 6 Intihuatana Stone", Tom Toothman

- Aug 2022 "Cartoons By Melanie", Melanie Ging
- Aug 2022 "At the Cobb-L-Shop", Boyd Ashworth
- Aug 2022 "Member Spotlight: Janie Bailey", Lynn Avery
- Aug 2022 "August's Birthstones: Peridot & Spinel", Kristina Gorgolione
- Aug 2022 "Travel Snapshots", Amanda Rollason
- Aug 2022 "Famous Stones: Part 7 Stone Mountain", Tom Toothman
- Sep 2022 "Last Month at Junior Rockhounds", Ginger Lessard
- Sep 2022 "Last Month at First Tuesdays", Amanda Rollason
- Sep 2022 "At the Cobb-L-Shop", Boyd Ashworth
- Sep 2022 "Member Spotlight Sandy Johnson", Lynn Avery
- Sep 2022 "September's Birthstone: Sapphire", Kristina Gorgolione
- Sep 2022 "Famous Stones: Ancient Egyptian Jewelry", Frank Mayo, reprinted from Cobb-L-Stones, Sep 1975
- Sep 2022 "Out & About", Christen Knickerbocker
- Oct 2022 "Last Month at Junior Rockhounds", Ginger Lessard
- Oct 2022 "Last Month at First Tuesdays", Amanda Rollason
- Oct 2022 "At the Cobb-L-Shop", Boyd Ashworth
- Oct 2022 "Stuffing Grab Bags Day", Christen Knickerbocker
- Oct 2022 "Member Spotlight: Kristina Gorgolione", Lynn Avery
- Oct 2022 "October's Birthstones: Opal & Pink Tourmaline", Kristina Gorgolione
- Oct 2022 "The First Dinosaur on Display", Tom Toothman
- Nov 2022 "Last Month at Junior Rockhounds", Ginger Lessard
- Nov 2022 "Last Month at First Tuesdays", Amanda Rollason
- Nov 2022 "At the Cobb-L-Shop", Boyd Ashworth
- Nov 2022 "Fall Work Day", Lisa Moore
- Nov 2022 "Facilities Report & Request", Amanda Rollason
- Nov 2022 "Call for Volunteers at Nov. 18-20 Show", Amanda Rollason
- Nov 2022 "November's Birthstones: Topaz & Citrine", Kristina Gorgolione
- Dec 2022 "Last Month at Junior Rockhounds", Ginger Lessard
- Dec 2022 "Last Month at First Tuesdays", Amanda Rollason
- Dec 2022 "Member Spotlight: Lawrence & Shirley Parker", Lynn Avery
- Dec 2022 "December's Birthstones: Turquoise, Blue Zircon, & Tanzanite", Kristina Gorgolione
- Dec 2022 "CCGMS/DMC Field Trip Report: Summerville Agates", Dion Stewart
- Dec 2022 "Many Thanks are Owed!!", Lynn Avery
- Jan 2023 "Last Month at Junior Rockhounds", Ginger Lessard
- Jan 2023 "Member Spotlight: Lisa Moore", Lynn Avery
- Jan 2023 "CCGMS Holiday Banquet It' a Wrap!", Amanda Rollason
- Jan 2023 "CCGMS Field Trip Report: Agatized Coral", David Braswell
- Feb 2023 "Last Month at Junior Rockhounds", Ginger Lessard
- Feb 2023 "Last Time at First Tuesdays", Amanda Rollason
- Feb 2023 "Thank You...For Your Service Wayne Dodd", Amanda Rollason
- Feb 2023 "Member Spotlight: Ken & Robie Hunt", Lynn Avery
- Feb 2023 "CCGMS Assistants at Tellus' Lunch+Learn", Christen Knickerbacker
- Feb 2023 "Mary Anning: Paleontologist", Tom Toothman
- Mar 2023 "Last Month at Junior Rockhounds", Janie Bailey

- Mar 2023 "Last Time at First Tuesdays", Janie Bailey
- Mar 2023 "Member Spotlight: Kim Cochran", Lynn Avery
- Mar 2023 "Thank You for your service Keith Johnson", Amanda Rollason
- Mar 2023 "The Intihuatana Stone", Tom Toothman
- Apr 2023 "Last Time at Junior Rockhounds", Ginger Lessard
- Apr 2023 "Last Time at First Tuesdays", Amanda Rollason
- Apr 2023 "Spring Clean-Up", Amanda Rollason
- Apr 2023 "Thank You for your service Toby Stewart", Members
- Apr 2023 "CCGMS Field Trip Report: Douglas Lake 'Diamonds'", John Anderson
- Apr 2023 "April Fool's Day Memories", collected by Lynn Avery
- May 2023 "Last Time at Junior Rockhounds", Ginger Lessard
- May 2023 "Last Time at First Tuesdays", Amanda Rollason
- May 2023 "Spring Clean-Up Success!", Lynn Avery
- May 2023 "Rock Swap Success!", Bob Hohn
- May 2023 "CCGMS Field Trip Report: Little Bob Mine", John Anderson
- May 2023 "Winner of Grand Prize Drawing", Jim Haege
- May 2023 "STEM Night", Dr. John Anderson
- May 2023 "Also Announcing...Curtis Woloviek", Amanda Rollason
- Jun 2023 "Last Time at Junior Rockhounds", Ginger Lessard
- Jun 2023 "Last Time at First Tuesdays", Amanda Rollason
- Jun 2023 "Member Spotlight: Andee Ladage", Lynn Avery
- Jun 2023 "CCGMS Field Trip Report: Mineral Bluff Staurolite", Amanda Rollason
- Jul 2023 "Thank You for Your Service Boyd Ashworth", Members
- Jul 2023 "Thank Your Annual Picnic", Lynn Avery & Amanda Rollason
- Jul 2023 "Moh's Exposed", Tom Toothman
- Jul 2023 "Name That Mineral!", Jim Haege
- Aug 2023 "Last Time at Junior Rockhounds", Ginger Lessard
- Aug 2023 "Last Time at First Tuesdays", Amanda Rollason
- Aug 2023 "Last Time at Grab Bags Sewing Day", Amanda Rollason
- Aug 2023 "Member Spotlight: Carole Sneed", Lynn Avery
- Aug 2023 "Thank You for Your Service Al & Carol Sorenson", Members
- Aug 2023 "The La Brea Tar Pits and Page Museum", Tom Toothman
- Sep 2023 "Last Time at First Tuesdays", Amanda Rollason
- Sep 2023 "Cobb-L-Corner", Amanda Rollason
- Sep 2023 "Bead Destash Day", Janie Bailey
- Sep 2023 "Have You Noticed...", Lynn Avery & Amanda Rollason
- Sep 2023 "Member Spotlight: Laurie Schmidt", Lynn Avery
- Sep 2023 "Thank You for Your Service Wes Manley", Members
- Sep 2023 "CCGMS' Youngest Member: Meilana Esme", Amanda Rollason
- Sep 2023 "Phinneys are Moving to Tennessee", Amanda Rollason
- Sep 2023 "Location, Location, Location...", Tom Toothman
- Oct 2023 "Last Time at Junior Rockhounds", Ginger Lessard
- Oct 2023 "Last Time at First Tuesdays", Amanda Rollason
- Oct 2023 "Cobb-L-Corner II". Amanda Rollason
- Oct 2023 "Cobb-L-Corner III", Amanda Rollason

- Oct 2023 "Member Spotlight: Mary Ingram", Lynn Avery
- Oct 2023 "Thank You for Your Service Jim Haege", Members
- Oct 2023 "Location, Location... (Take Two)", Tom Toothman
- Nov 2023 "Last Time at Junior Rockhounds", Ginger Lessard
- Nov 2023 "Last Time at First Tuesdays", Amanda Rollason
- Nov 2023 "We're Stuffed!!", Amanda Rollason
- Nov 2023 "Call for Volunteers at Nov. 17-19 Show", Amanda Rollason
- Nov 2023 "Exhibits' Cases at the Show", Amanda Rollason
- Nov 2023 "Member Spotlight: Curtis Wolovlek", Lynn Avery
- Nov 2023 "Thank Your for Your Service Becky Patellis", Members
- Nov 2023 "Can You Help with Field Trips?", John Anderson
- Dec 2023 "Last Time at Junior Rockhounds", Ginger Lessard
- Dec 2023 "Last Time at First Tuesdays", Amanda Rollason
- Dec 2023 "Member Spotlight: US!!", Lynn Avery
- Dec 2023 "The Finest Gem & Mineral Specimens", Tom Toothman
- Dec 2023 "41 Thank You's", Amanda Rollason

#### **ANNEX E - AWARDS**

Jul 1971 - COBB-L-STONES was the recipient of a Certificate of Merit from the Eastern Federation bulletin contest.

Mar 1972 – Frank Mayo won best published article in any American Federation Bulletin for his "Tarbaby Agate" article

1972, COBB-L-STONES awarded first prize in the EFMLS Bulletin contest

Jan 1977 – COBB-L-STONES awarded Best Overall Bulletin in the 1976 Southeast Federation Bulletin contest

Nov 1977 – COBB-L-STONES, second place award in the Large Bulletin Class within the Southeast Federation

Dec 1978 - COBB-L-STONES, first place in the Large Bulletin Class within the Southeast Federation

Nov 1979 – COBB-L-STONES judged "Best Overall" in the 1979 Southeast Federation Bulletin Editors' Contest.

Nov 1979 – Frank Mayo took Best Original Article in the Bulletin Editors' contest for "The Quartz Family".

Nov 1979 – Frank Mayo awarded "Father of the Southeast Federation" trophy.

Aug 1982 – Jim Couch, member of CCGMC and Georgia's State Director for Southeast Federation won the American Federation's Top Award. Jim entered his thumbnail collection of minerals. Thumbnails are mineral specimens that fit into one-inch cubes. Jim's case consisted of 35 fine specimens, each mounted on a plastic base and appropriately labeled

Oct 1984 – COBB-L-STONES received 2<sup>nd</sup> Place in SFMS Large Bulletin; Frank Mayo received 3<sup>rd</sup> Place in Articles for his "Janus, Thundereggs, minding your Middens"

Nov 1984 – Floyd Hoskins received an SFMS award for "Recognition of Excellence" for his article, "Diamonds in India: Myth or Reality?" published in COBB-L-STONES.

Nov 1986 – Frank Mayo received "Recognition of Excellence" in the Southeast Federation Bulletin Editor's Contest for his fascinating articles on the earth sciences and its people published in COBB-L-STONES.

Dec 1991 – COBB-L-STONES won first place in the Large Bulletin category at the Southeast Federation conference. In addition Lowell Bailey won a special trophy for writing articles for the newsletter

Dec 1992 - Floyd Hoskins, CCGMS member received ROGAMS Person of the Year Award for 1992.

Jan 1993 – COBB-L-STONES took 3<sup>rd</sup> Place in Annual SFMS Bulletin Contest for 1992.

Jan 1993 – Authors Louis Eldridge and Lowell Bailey each received Certificates of Honorable Mention for their articles submitted in the 1992 contest.

Oct 1994 - Mary Ingram takes first place at Mount Ida, AR National Quartz Crystal Tournament.

Aug 1999 – SFMS bulletin awards: Amber Bishop – 1st place Junior articles; Jana Haege – 2nd place New Editor.

Certificates of Participation to: Bill Montante, Mary Overhalser, Jim Haege, Laura Pemberson. AFMS awards: Bill

 $Montante-5^{th}\ place\ Adult\ Articles;\ Amber\ Bishop-6^{th}\ place\ Junior\ Article;\ Jana\ Haege-2^{nd}\ place\ New\ Editor.$ 

Nov 2011 – Ruth Rainey and the CCGMS Website placed 5<sup>th</sup> in the SFMS Web Site 2011 contest.

Nov 2012 – Wayne Dodd's COBB-L-STONES article, "Geodes from the Warsaw Formation" places first in the SFMS Adult Article competition. It went on to place 7<sup>th</sup> at the national AFMS competition.

May 2013 - Trudie Murphy, CCGMS Member was chosen to attend the TN Regional Science Fair at the University of Tennessee in March. Trudies project "Analysis of Sedimentary Deposits Containing Crinoids Fossils" with a secondary title "Mysterious Material (from Outer Space?) Discovered in Tennessee" won three awards. Trudie won the Women Geoscientist Association Special Award, the nomination to compete in the Broadcom Masters National Science Competition and First Place for the Junior Division Earth and Planetary Science competition.

Nov 2013, Chris Munson's Rocky Rockhound Wins First Prize in both the Regional SFMS & the National AFMS Bulletin Editors' Competition.

Oct 2016, Dion Stewart won first place for his article "A Photo Tour of Garnet ... Now in Every Color" in the Advanced Articles competition at the AFMS.

Oct 2016, Chris Munson won First Place for "Rocky Rockhound with some Field Trip Safety Tips" in the Drawn Features Category of the AFMS competition.

Aug 2021, The Mayo Foundation is a Southeast Federation of Mineralogical Societies entity founded to provide scholarship funds to deserving men and women who are juniors or seniors in college or post graduates studying in a field associated with earth sciences. The Foundation is pleased to announce that Greg Manley will be a scholarship recipient for the 2021-22 academic year.

#### **ANNEX F - SHOWS/SWAP MEETS**

June 27, 1970, Rock Swap, Cobb County Gem and Mineral Club & Georgia Lockheed Employees' Lapidary Club, Cobb County Center, South Cobb Dr, Smyrna, GA

May 8, 1971, Cobb County Gem & Mineral Club Show and Rock Swap, Cobb County Shopping Center, South Cobb Dr, Smyrna, GA

July 24 1971, Fourth Annual Gem & Mineral Show and Rock Swap at Cobb County Shopping Center, South Cobb Dr, Smyrna, GA; 60 tables

May 6 1972, Fifth Annual Gem & Mineral Show and Rock Swap at Cobb County Shopping Center, South Cobb Dr, Smyrna, GA

Sep 29, 1973, Sixth Annual Gem & Mineral Show and Rock Swap at Cobb Shopping Center, South Cobb Dr, Smyrna, GA

Sep 28, 1974, Seventh Annual Gem & Mineral Show and Rock Swap at Cobb County Shopping Center, South Cobb Dr, Smyrna, GA

Apr 23, 1977, Cobb County Gem & Mineral Club Gem & Mineral Show and Rock Swap, Cobb County Shopping Center, South Cobb Drive, Smyrna, GA

Apr 22, 1978, Cobb County Gem & Mineral Club Gem & Mineral Show and Rock Swap, Cobb County Shopping Center, South Cobb Drive, Smyrna, GA

Sep 23, 1978, Cobb County Gem & Mineral Club Gem & Mineral Show, Cobb Center, South Cobb Drive, Smyrna, GA Apr 28, 1979, 11<sup>th</sup> Annual Cobb County Gem & Mineral Club, Gem & Mineral Show, Cobb Center, South Cobb Drive, Smyrna, GA

Sep 22, 1979, Cobb County Gem & Mineral Club, Gem & Mineral Show, Cobb Center, South Cobb Drive, Smyrna, GA Apr 12, 1980, Cobb County Gem & Mineral Club, Gem & Mineral Show, Cobb Center, South Cobb Drive, Smyrna, GA Sep 20, 1980, Cobb County Gem & Mineral Club, Gem & Mineral Show, Cobb Center, South Cobb Drive, Smyrna, GA Apr 4, 1981, Cobb County Gem & Mineral Club, Gem & Mineral Show, Cobb Center, South Cobb Drive, Smyrna, GA Apr 16, 1983, Cobb County Gem & Mineral Club, Gem & Mineral Show, Cobb Center, South Cobb Drive at Pat Mell Road, Smyrna, GA

Sep 24, 1983, Cobb County Gem & Mineral Club, Gem & Mineral Show, Cobb Center, South Cobb Drive at Pat Mell Road, Smyrna, GA

Nov 20-23, 1986, Cobb County Gem & Mineral Society, Cobb County Gem & Mineral Show, Cobb Civic Center, 548 Clay Street, Marietta, GA. The show had 31 dealers and was attended by over 3,000 visitors. The show took in \$8,855.00. Our society received \$3,062.63 profit. Also got 12 new members. Show Chairman: Carolyn Randall; Publicity: Roy Meade; Exhibits: Ralph Hendricks; Demonstrations: Gene Harris; Hospitality: Margaret Deutsch; Door Prizes: Annette McGhee; Dealer Chairman: Jim Bishop; Financial: Frank McGhee; Membership: Mary Ann Pearson; Security: Charley Royston; Grab Bags: Charlene Ardell; Hostesses: Elsie Royston and Jeanette Harris.

Nov 20-22, 1987, Cobb County Gem & Mineral Society, Cobb County Gem & Mineral Show, Cobb Civic Center, 548 Clay Street, Marietta, GA

Nov 18-20, 1988, Cobb County Gem & Mineral Society, Cobb County Gem & Mineral Show, Cobb Civic Center, South Marietta Parkway, Marietta, GA

Nov 17-19, 1989, Southeast Federation Gem & Mineral Show, sponsored by Cobb County Gem and Mineral Society, Cobb County Civic Center, Marietta, GA

Nov 16, 17, 18, 1990, Cobb County Gem & Mineral Society, Cobb County Gem & Mineral Show, Cobb Civic Center, South Marietta Parkway, Marietta, GA

Nov 22-24, 1991, Cobb County Gem & Mineral Society, Cobb County Gem & Mineral Show, Cobb Civic Center, South Marietta Parkway, Marietta, GA

Nov 20-22, 1992, Cobb County Gem & Mineral Society, Cobb County Gem & Mineral Show, Cobb Civic Center, South Marietta Parkway, Marietta, GA

Nov 20-22, 1993, Cobb County Gem & Mineral Society, Cobb County Gem & Mineral Show, Cobb Civic Center, 548 South Marietta Parkway, Marietta, GA

Nov 18-20, 1994, Cobb County Gem & Mineral Society, Annual Cobb County Gem & Mineral Show, Cobb Civic Center, South Marietta Parkway, Marietta, GA

Nov 20-22, 1995, Cobb County Gem & Mineral Society, Cobb County Gem & Mineral Show, Cobb Civic Center, 548 South Marietta Parkway, Marietta, GA

Nov 22-24, 1996, Cobb County Gem & Mineral Society, Cobb County Gem & Mineral Show, Cobb Civic Center, 548 South Marietta Parkway, Marietta, GA

Nov 21-23, 1997, Cobb County Gem & Mineral Society, 12<sup>th</sup> Annual Cobb County Gem & Mineral Show, Cobb Civic Center, 548 South Marietta Parkway, Marietta, GA

Nov 20-22, 1998, Cobb County Gem & Mineral Society, 13<sup>th</sup> Annual Cobb County Gem & Mineral Show, Cobb Civic Center, 548 South Marietta Parkway, Marietta, GA

Nov 19-21, 1999, Cobb County Gem & Mineral Society, 14<sup>th</sup> Annual Cobb County Gem & Mineral Show, Cobb Civic Center, 548 South Marietta Parkway, Marietta, GA

Nov 17-19, 2000, Cobb County Gem & Mineral Society, 15<sup>th</sup> Annual Cobb County Gem & Mineral Show, Cobb Civic Center, 548 South Marietta Parkway, Marietta, GA

Nov 16-18, 2001, Cobb County Gem & Mineral Society, 16<sup>th</sup> Annual Cobb County Gem & Mineral Show, Cobb Civic Center, 548 South Marietta Parkway, Marietta, GA

Nov 22-24, 2002, Cobb County Gem & Mineral Society, 17<sup>th</sup> Annual Cobb County Gem & Mineral Show, Cobb Civic Center, 548 South Marietta Parkway, Marietta, GA

Nov 21-23, 2003, Cobb County Gem & Mineral Society, 18<sup>th</sup> Annual Cobb County Gem & Mineral Show, Cobb Civic Center, 548 South Marietta Parkway, Marietta, GA

Nov 19-21, 2004, Cobb County Gem & Mineral Society, 19<sup>th</sup> Annual Cobb County Gem & Mineral Show, Cobb Civic Center, 548 South Marietta Parkway, Marietta, GA

Nov 18-20, 2005, Cobb County Gem & Mineral Society, 20<sup>th</sup> Annual Cobb County Gem & Mineral Show, Cobb Civic Center, 548 South Marietta Parkway, Marietta, GA

Nov 18-20, 2006, Cobb County Gem & Mineral Society, 21st Annual Cobb County Gem & Mineral Show, Cobb Civic Center, 548 South Marietta Parkway, Marietta, GA

Nov 16-18, 2007, Cobb County Gem & Mineral Society, 22<sup>nd</sup> Annual Cobb County Gem & Mineral Show, Cobb Civic Center, 548 South Marietta Parkway, Marietta, GA

Nov 21-23, 2008, Cobb County Gem & Mineral Society, 23<sup>rd</sup> Annual Cobb County Gem & Mineral Show, Cobb Civic Center, 548 South Marietta Parkway, Marietta, GA

Nov 20-22, 2009, Cobb County Gem & Mineral Society, 24<sup>th</sup> Annual Cobb County Gem & Mineral Show, Cobb Civic Center, 548 South Marietta Parkway, Marietta, GA

Nov 20-22, 2010, Cobb County Gem & Mineral Society, 25<sup>th</sup> Annual Cobb County Gem & Mineral Show, Cobb Civic Center, 548 South Marietta Parkway, Marietta, GA

Nov 18-20, 2011, Cobb County Gem & Mineral Society, 26<sup>th</sup> Annual Cobb County Gem & Mineral Show, Cobb Civic Center, 548 South Marietta Parkway, Marietta, GA

Nov 16-18, 2012, Cobb County Gem & Mineral Society, 27<sup>th</sup> Annual Cobb County Gem & Mineral Show, Cobb Civic Center, 548 South Marietta Parkway, Marietta, GA

Nov 22-24, 2013, Cobb County Gem & Mineral Society, 28<sup>th</sup> Annual Cobb County Gem & Mineral Show, Cobb Civic Center, 548 South Marietta Parkway, Marietta, GA

Nov 22-24, 2014, Cobb County Gem & Mineral Society, 29<sup>th</sup> Annual Cobb County Gem & Mineral Show, Cobb Civic Center, 548 South Marietta Parkway, Marietta, GA

Dec 4-6, 2015, Cobb County Gem & Mineral Society, 30<sup>th</sup> Annual Cobb County Gem & Mineral Show, Jim Miller Park, Marietta, GA

Nov 18-20, 2016, Cobb County Gem & Mineral Society, 31<sup>th</sup> Annual Cobb County Gem & Mineral Show, Cobb Civic Center, 548 South Marietta Parkway, Marietta, GA

Nov 17-19, 2017, Cobb County Gem & Mineral Society, 32<sup>th</sup> Annual Cobb County Gem & Mineral Show, Cobb Civic Center, 548 South Marietta Parkway, Marietta, GA

Nov 16-18, 2018, Cobb County Gem & Mineral Society, 33<sup>th</sup> Annual Cobb County Gem & Mineral Show, Cobb Civic Center, 548 South Marietta Parkway, Marietta, GA

Nov 22-24, 2019, Cobb County Gem & Mineral Society, 34<sup>th</sup> Annual Cobb County Gem & Mineral Show, Cobb Civic Center, 548 South Marietta Parkway, Marietta, GA

Nov 19-21, 2021, Cobb County Gem & Mineral Society, 35<sup>th</sup> Annual Cobb County Gem & Mineral Show, Cobb Civic Center, 548 South Marietta Parkway, Marietta, GA

Nov 18-20, 2022, Cobb County Gem & Mineral Society, 36<sup>th</sup> Annual Cobb County Gem & Mineral Show, Cobb Civic Center, 548 South Marietta Parkway, Marietta, GA

Nov 17-19, 2023, Cobb County Gem & Mineral Society, 37<sup>th</sup> Annual Cobb County Gem & Mineral Show, Cobb Civic Center, 548 South Marietta Parkway, Marietta, GA

#### ANNEX G - CCGMS Outreach

- a. As part of their science curriculum, teachers at Addison Elementary, under the leadership of **Julie Knobbe**, prepared a lab on the topic of Geodes. To make it more meaningful, they purchased an unopened geode for each student. Julie had requested some help from the CCGMS. On Friday, Oct. 21st., **Wayne Dodd** attended and provided the kids with an overview of what geodes are and how they are formed. In addition, he took along the clubs "geode cracker" to assist in breaking the geodes open. The event was a huge success. The students were clearly knowledgeable about geology and related fields and very excited over the chance to crack open their very first geode. Many of the geodes were great treasures, but one really stood out. One of the students, **Mason Brock**, was lucky enough to find the beautiful an unusual specimen. After we finished opening the geodes, the class spent a few minutes looking at Mason's geode and we discussed how it was probably formed. Thanks to Addison Elementary for helping the CCGMS further its mission to help educate the public in the Earth Sciences.
- b. On Thursday and Friday, October 28-29, 2021, CCGMS conducted training on the subject of geodes for the 3rd graders at Addison Elementary School. (Bonus: the 29th was the day they dressed up for Halloween!) This is the 10th year that **Wayne Dodd** has done this. He obtains quality geodes for the students, and the session includes a brief presentation on what a geode is and theories of how they form, including the two rock environments: sedimentary and volcanic. It includes lots of pictures! Then the students pick their own geode and Wayne cracks them open for them. Each kid gets to be the first human to ever see what's inside! There is nothing better than the smile on kid's faces when they see the inside of their first geode. This is all done in partnership with **Julie Knobbe**, the science lab director at Addison Elementary, and the Addison Elementary School Foundation that funds the lab.

#### **ANNEX H - Program Speakers Notes**

- a. Mr. Frank Mayo, was born in Atlanta and lived most of his life here. He was a member of The Georgia Tech Class of 1925. Mr. Mayo founded Mayo Chemical Co., in 1927 and made it one of the premier chemical companies in the world. He was President and Chairman of the Board of Mayo Chemical Co. in Smyrna, Farm & Industrial Chemical So., in Dalton and Mayo Chemical Co., in Chattanooga, TN, until his death. He served with the Rockefeller Foundation in The Philippines during the early 1960's. Mr. Mayo commercially produced DDT during WWII. He was President of the American Chemical Society, a member of the American Association of Textile Chemist and Colorists and many other societies. He was president of The Eastern Federation and American Federation of Gem and Mineral Societies. He was founder and President of the Southeastern Federation and President of the Cobb County Gem and Mineral Society. He was also the founder of the Vesta Mayo Educational Foundation which awards Scholarships to college students majoring in Geology. There has also been a scholarship fund established in his name to deserving students by The Southeast Federation of American Mineralogical Societies, Inc. He built a new wing on The William Wienman Mineral Museum in Cartersville, Ga., in memory of his late wife, Winnifred Davis Layton Mayo. This wing houses much of his and his late wife's collection. He also added the Frank Mayo Library to the museum. Mr. Mayo died at age 89 on October 13, 1989 from heart failure following a brief illness.
- b. **Mr. Hamilton Lokey** ("Ham" to his friends) is one of Atlanta's best trial lawyers and a distinguished speaker of great charm and ability. He can hold his audience spellbound while narrating about his trips to many parts of the world.
- c. **Dr. Howard Cramer** is Professor of Paleontology at Emory University, School of Geology. He is a most learned and capable speaker and has traveled over most of the earth, studying geology and past history in its fossil record.
- d. Mr. Gilbert W. Withers. A great tree is best measured after it has been cut down. But Gil Withers' great dimensions as a man, a friend, a gemologist and Rockhound, will be measured by all who knew him during his lifetime. Mr. Withers was born in Atlanta and graduated from Boys High School. He served overseas during World War I with Harry Truman's 35<sup>th</sup> Division. "I was the only Georgia cracker in it" returned home to sell real estate for Forrest and George Adair for sixteen years. until one day he went "rockhunting" with some friends. "I brought sacks of those semi-precious stones back with me from North Georgia, he said, and I made several thousand dollars just cutting them in my basement. I taught myself. I told my wife Mae, 'Honey I'm not interested in selling real estate, I want to cut stones'". That was 42 years ago, in 1939. Gil Withers became the South's first Rockhound, and in the early 1930's did much to talk up the interest for a Gem and Mineral Society for Atlanta. In 1935 he helped Dr. Lane Mitchell and others to organize the Georgia Mineral Society and became its 5<sup>th</sup> President in 1939-40. Along about the same time, Gil opened up the first full time rock shop in the South and started to cut and polish gemstones with equipment he made himself. This was "Withers House of Jewels" in downtown Atlanta on Broad Street. He began importing gems from 38 different countries. Some of these he displayed in a large plate glass window. People would block the sidewalk to see the beautiful colored mineral crystal clusters and the dazzling jewelry made from natural crystals.
- e. **Mr. W. G. Swofford** has for many years collected and made a study of fossils. He is a Past President of the Tennessee Paleontology Association and a member of the Chattanooga Geology Club. Several years ago he discovered the bones of a giant jaguar in a cave in west Tennessee along the banks of the Mississippi River. Mr. Swafford is truly one "fossil and bone man" that thoroughly knows his subject.

- f. **Mrs. Annis W. MacRae** is one of our very talented members. She is a retired school teacher and a Past President of Georgia Mineral Society, and former editor of their newsletter, Tips and Trips. She has also been in charge of, and worked with the juniors in this group. She has distinguished herself in this category and has stimulated and inspired much interest among junior rockhounds.
- g. **Dr. Ralph Buice**, Professor of Geology and Astronomy at Fernbank Science Center. He is a graduate of Vanderbilt University and has a Ph.D degree in chemistry from Georgia Tech. He is a lecturer for Fernbank Planetarium and an instructor in Astronomy and Physical Science at Fernbank Service Center. His honors include: recipient of NASA research assistantship; recipient of a NSF research assistantship; and recipient of a graduate teaching assistantship. His organizations include: Atlanta Astronomy Club; American Chemical Society; Independent Tracking Coordination Program; Society of Xi; Royal Astronomical Society, London; Associate editor and business manager, The Reflector, Journal of the Astronomical League; and regional representative, Midsouth Region, Astronomical League. Dr. Buice has published a number of articles such as, "Real Time Tracking of Apollo 13 from Fernbank Science Center."; "Determining the Earth's Shape from Observations of Artificial Earth Satellites"; "A determination of the Rotational Velocity of the Upper Atmosphere".
- h. **Dr. Vernon Hurst**, Head of the Geology Department, University of Georgia, Athens, GA, at one time was Assistant Geologist of the State of Georgia. He is a world known geologist and has authored several books and pamphlets on the minerals of Georgia. Dr. Hurst has visited South America and has studied the geology of many of its countries. At the University of Georgia he set up and directs the high pressure synthesis of minerals such as, diamonds, emeralds, quartz and others.
- Dr. Robert B. (Bobby) Cook, Professor of Geology, Auburn University. Dr. Cook is one of the most brilliant and distinguished young geologists of our time. He grew up in Atlanta, in fact he grew up at Gilbert Wither's Rock Shop in a typical Horatio Alger fashion – from a humble beginning he studies and worked hard and fulfilled his boyhood dream and ambition to become a geologist. Bobby Cook was born in Macon, Georgia and moved to Atlanta in 1945 to the Buckhead section, only a few blocks from Gil Withers, World of Gems Rock Shop on Buckhead Avenue. One day when Bobby was 11 years old he was going on an errand and stopped in front of Gil's display of sparkling crystals. This was as far as he got, he stayed and looked and looked with awe. Gil noticed a little boy gazing for a long time at the display in the window, so he went out and brought him inside. He showed and told Bobby about many more fascinating gems and crystals and gave him a pretty crystal. Bobby was as thrilled as a child visiting Santa's workshop. The visit to Mr. Withers' Rock Shop changed Bobby's entire life. He had at first wanted to be a fireman when he grew up, then later he decided he'd rather be President of the United States. But after looking at the dazzling crystals and gems and talking to Gil he developed a burning ambition to be a geologist. When Bobby finished high school he attended the Colorado School of Mines where he graduated with a degree in Mining Engineering in 1966 with highest honors. To help pay his way through college he went to Mexico and imported mineral specimens. He was the first to operate an underwater dredge in Dahlonega and he dredged the Etowah River for three years. The largest gold nugget he ever found was one half ounce. Bobby was the first to graduate from the University of Georgia with a Ph. D in geology, again with top honors. In 1978, Dr. Robert B. Cook edited and compiled Bulletin 92, for the State of Georgia, Department of Natural Resources, titled" "Minerals of Georgia, Their Properties and Occurrences". This is the most complete and informative book every written on the mineral resources of Georgia and their exact locations.
- j. **Mrs. Jean Litchfield** is a registered gemologist who has graduated from American, English, and German Institutes of Gemology. She was formerly employed by Maier and Berkele as assistant to the President as purchaser of diamonds, estate jewelry, buyer and chief appraiser. She has also been employed by Bailey, Banks and Biddle as chief appraiser. Mrs. Litchfield has her own shop now located at 110 E. Andrews Drive, Atlanta, GA. She also teaches classes about gemstones and gem identification at Emory and Oglethorpe Universities.

- k. Mr. Kim Cochran is one of our most outstanding and knowledgeable members. He studied geology and mineralogy at Georgia State University. He has led many interesting field trips and is familiar with all the collecting areas in Georgia and surrounding states. He is also well versed in fossils. He joined our club in 1972. He is Past President of the Georgia Mineral Society, has served as Vice-President, Field Trip Chairman and Gem Box Chairman. He has worked closely with and serves as advisor to the Weinman Mineral Center in Cartersville. In 1989, he became the Curator of the Wienman Mineral Museum. Kim is also a member of the Mid-Georgia Mineral Club, the Flint River Club, the Athens Georgia Club and is an honorary member of the Lockheed Club. I joined CCGMS in 1971 when I was fifteen. Until then I thought that I was about the only person in the world who liked rocks. I felt like I was in heaven when I walked into the meeting room. There were a lot of people who shared my interest. I am a retired Dekalb County Firefighter. I was Curator of the Weinmen Mineral Museum (now Tellus) for eleven years. I am a member of nine mineral societies and the president of three societies. I am the Regional Vice President of the Eastern Federation. I love nature and have raised and released a number of critters. With retirement, I thought that I would be out collecting all of the time. However, with retirement it seems that there is less time to do anything. I believe in education. The more that you learn, the more you can share your knowledge with others.
- Dr. William J. Fritz received his Ph. D in Geology from the University of Montana. He was employed by Amoco
  Oil Company in Denver, Colorado to do exploration of oil and gas. He came to Georgia State University in 1981 as
  Professor of Geology.
- m. **Dr. Howard Cramer**, is Head of the Department of Geology at Emory University. Dr. Cramer is one of the nation's most distinguished paleontologists and has done much work to help unravel and assemble the fossil record of Georgia and the Southeast.
- n. Dr. A. Park McGinty, before he retired from practice in 1980 was one of Atlanta's most distinguished physicians. He was born in Atlanta and graduated from Boys High School. He graduated from the University of Georgia, Cum Laude and Emory Medical School, Cum Laude. He interned at University of Michigan Hospital, and began practice in Atlanta in 1936. During World War II, he served as Chief Medical Officer on the Hospital Ship, Solace. He also served as Chief Medical Officer of the Naval Hospital at Shoemaker, California. At present (July 1983) he is Commanding Officer of Atlanta Navy Medical Unit, Professor of Clinical Medicine at Emory University School of Medicine.
- o. **Dr. William Size** is Professor of Geology at Emory University. Dr. William Bachtrup Size was born in Chicago, Illinois in 1943. He received his Ph. D in Geology from the University of Illinois-Urbana, June 1971 with highest honors. His thesis was on the petrology of a Volcanic Complex in the Beartooth Mountains, north Yellowstone Park. He continued his dissertation on the White Mountains of New Hampshire. He became a graduate teaching assistant for three years and received an excellence in teaching award for his methods in Optical Mineralogy and Petrography laboratory courses. He was elected to full fellowship in the Society of Xi, an honorary scientific society. He accepted an appointment as visiting Professor of Geology with the Hawaiian Volcanic Observatory on the Island of Hawaii. He later did research work in the Bay of Naples volcanic region including Mt. Vesuvius. In 1976 Dr. Size received a senior Fulbright Research Award to finish his study on the origin of syenite and alkaline igneous rocks. The study was conducted in Trondheim, Norway with the University of Trondheim as host.
- p. **Professor Floyd E. Hoskins** is from Carrollton, GA. He taught for several years in the University of Osmania, Hyderabad, India on a Fulbright-Hayes study grant to India. He was awarded a fellowship to Harvard for study of the Japanese language. He is a retired U. S. Navy Captain and on loan to the Department of State and the Central Intelligence Agency due to his proficiency in the Russian language. He recently returned to West Georgia College where he directed an Asian studies program for China, Japan, India and Southeast Asia. Mr. Hoskins has received

- awards from the Southeast Federation on some of his writings on Gemstones. He is well informed on many subjects such as jade and diamonds.
- q. **Mr. Ben Crawford** is one of our most knowledgeable rockhounds. He is not only a master faceter, but is also skilled in cutting and polishing cabochons and the other lapidary arts. He has been president of the Rome Gem and Mineral Society. He has also taught classes in mineralogy and mineral identification at Shorter College.
- r. **Mr. Jerry German**, Senior Geologist, State of Georgia, Department of Mines. He has recently completed a new comprehensive report on field studies of the geology of the Dahlonega gold belt.
- s. **Dr. David A. Dundee**, Astronomer for the Fernbank Science Center received his Bachelor of Astronomy from the University of Arizona and his Master of Astronomy from Columbia University. He was employed by Flandrau Planetarium in Tucson, Arizona, Hayden Planetarium in New York City and for the last seven years he has been Chairman of the Fernbank Planetarium.
- t. **Colonel Tic Tokaz** of Columbia, SC is past president of the Columbia SC Gem and Mineral Society. Currently he is actively serving with the Southeast Federation. He has a degree in gemology from the Gemological Institute of America (G.I.A.), and has been interested in the lapidary arts and the science of geology and mineralogy for the last twenty five years. Colonel Tokaz served with distinction for twenty five years in the U.S. Army Air Force during which time he attended the General Staff School and several command training schools and the War College.
- u. **Mr. Roy Meade** is an Engineering Program Manager in Advanced Structures Department at Lockheed-Georgia Company. He is past president of the Lockheed Lapidary Club and belongs to the Georgia Mineral Society as well as our own Cobb County Gem & Mineral Society. He also is a subscribing member of five faceting guilds. Roy and his wife Dottie are also show dealers exhibiting at approximately twenty Arts & Crafts and Rock & Gem shows per year.
- v. **Mr. Beau Gordon** teaches Geology at West Georgia College in Carrollton, GA which is a branch of the University of Georgia. He has been president of the Rome Gem & Mineral Club several times. He was elected president of the Eastern Federation in 1970. Mr. Gordon has undoubtedly one of the finest and most beautiful collections of gemstones and minerals.
- w. **Dr. Alexander (Sandy) Gunow** has spent much time, while employed with the Georgia Geological Survey, studying the many pegmatites found in Georgia's Piedmont region and the many different kinds of gemstones found in the pegmatites. Dr. Gunow was born in Detroit and received his Masters and Doctorate degrees in Geology at the University of Colorado. After graduation he was employed by the Climax Molybedenum Corporation and has been with the Georgia Geological Survey since 1985.
- x. **Dr. William H. McLemore**, state Geologist of Georgia has had 15 years experience in solving geology problems and managing large multi-disciplinary projects. Before coming to the Georgia Geologic Survey in 1979, he gained extensive experience with the firm Dames and Moore in Cranford, NJ. While with Dames and Moore, Dr. McLemore served as principal Investigator or Project Manager on a wide variety of complex geological studies. Included among these were nuclear and coal-fired power plant site selections and geotechnical studies, underground storage investigations, mineral investigations, environmental impact assessments and numerous ground-water protection plans. Prior to joining Dames and Moore, he was employed as an Economic Geologist by the U.S. Forest Service and also Petroleum Geologist by the Pan American Petroleum Corporation. Dr. McLemore is a native of Atlanta, GA and holds a Ph. D degree in Geology from the University of Georgia.
- y. **Mr. Thomas Allen** was born in College Park, GA in 1930. He graduated from Georgia Tech in 1952. Mr. Allen worked for several years for NASA, (the Theoretical Division) at the Goddard Space Flight Center in Greenbelt, MD. He attended two world symposiums on tektites. He also has attended numerous conferences on

- meteorological Societies where both tektites and meteorites were discussed. Mr. Allen has a large collection of tektites and meteorites he has put on display at the Winnie Mayo Mineral Museum at Cartersville.
- z. **Dr. Mark Cocker** is senior Geologist for the Georgia State Department of Mines. He was formerly employed by large gold mining companies out west. He was with Arco Mining and was with Anaconda Mining for six years. He also worked for mining companies in Alaska. Dr. Cocker is a native of Clifton, NJ. He attended Lafayette College in Pennsylvania and received his Masters and Doctorate from the Ohio State University.
- aa. **Mr. C. R. Smith**, is the owner of Prospector's Pouch Jewelry and Rock Shop located north of Kennesaw, GA. Mr. Smith discovered a very beautiful gemstone in Georgia. It is one of Georgia's richest gemstone discoveries and is called "Georgia Midnight". Mr. Smith and his wife llene became members of the Cobb County Gem & Mineral Society soon after it was organized. Ilene became one of the Society's first secretaries.
- bb. **Mr. Pat Garrow** has been a professional archaeologist since 1965. He earned a Masters Degree from the University of Georgia in Anthropology and has worked in the private sector since 1976. He formed Garrow and Associates in 1983, which has a staff of 45 and operates from the Canadian border to the Virgin Islands. At present, Mr. Garrow has been contracted by Waste Management to excavate the artifacts found at the Live Oak Landfill in Southeast Atlanta.
- cc. **Leo Morris** was born April 7, 1929. He originally started processing to go into the Air Force in April 1948. Two years later he and **Edna** were married on April 30, 1950. After retiring from the Air Force Leo went to work for Fulton County in the Health Department. In April, 1972 Leo transferred to the Public Works Department from which he retired as a Deputy Prison Warden on April 10, 1989.
- dd. **Bill Barber** was a member of the Cobb County Gem & Mineral Society and was also a member and past president of the Lockheed Lapidary Club. He taught lapidary and faceting at both the Lockheed Club and at the William Holland Retreat. He put on demonstrations for the CCGMS shows and other shows as well. Bill had many instructional videos on a variety of subjects. Bill got interested in rocks and minerals as a Boy Scout of 12 years old.
- ee. **Mary Lou Kick** is a Graduate Gemologist (GG), currently President of the Southern Women in Jewelry Association, has her own business which is Gem Cutters, Inc. in Smyrna. She has been editor of the association newsletter. In 1990, she earned the "Woman of the Year" award from the National Association of Women in Jewelry. In 1989 the national association presented her with the coveted "Diamond in the Rough Award."
- ff. **Lowell Bailey,** a past president of the Cobb County Gem & Mineral Society is a retired camera man for channel 11 here in Atlanta. In the past he and his wife, Sue, past president of the Cotton Indian Gem & Mineral Society, made several trips to the Apache Indian Reservation in Arizona. They delivered clothing and other items desperately needed by the Indians. While there, they visited the famous peridot mine.