

CEDAR VALLEY GEMS

CEDAR VALLEY ROCKS & MINERALS SOCIETY
CEDAR RAPIDS, IOWA

CEDAR VALLEY GEMS

JUNE 2011

VOL. 37, ISSUE 10, P.1



IT'S PICNIC TIME!



Summer is just around the corner, which of course means **PICNIC SEASON!** For new members who might not know, in the summer months instead of regular meetings at Rockwell Collins, we have potluck picnics at local parks. Each month's picnic includes a different activity! Don't miss these picnics! We have a great time at each and every one and of course the food is always wonderful! The pavilions are reserved from 5:30 to 10:00 - we usually start eating at 6:30. Make sure to bring something to share, your own table setting, and drinks.



June 21st - Thomas Park, Marion IA

Thomas Park - intersection of Marion Blvd. (1st Ave. in Cedar Rapids becomes Marion Blvd. at its north end when it goes through Marion - also called Business 151). The June picnic is a chance for people to bring rock related items for sale. They can be agates, geodes, minerals, fossils, jewelry or anything else rock related. Bring a few extra dollars and go home with some bargains. Friends are welcome, too. The more, the merrier.

July 19th - Squaw Creek Park, Marion, IA - Meadowlark Shelter

Meadowlark Shelter is one of the bigger ones in the park. From Cedar Rapids, take Hwy 100 (Marion By-pass) out towards Hwy 13. It's the last right turn before Hwy 13 - Banner Drive. Once in the park, follow the signs. Time to see what's inside those geodes you've been staring at. There will be several geode crackers at the picnic so bring some geodes for cracking. If you don't have any there will be some extra geodes there for possible sale or just to be given away.

August 16th - Morgan Creek, Cedar Rapids, IA - Pavilion

This park is located on the western edge of Cedar Rapids on Worcester Road. **On Hwy. 30** (from the west, south and east) - take the 80th Street Exit, north to 16th Ave., then east on 16th to Stoney Point Road; north on Stoney Point Road to Worcester Road; west on Worcester Road, the park is on your left. **From north Cedar Rapids** - take Hwy 94 to Stoney Point Road; south on Stoney Point Road to Worcester Road; right (west) on Worcester Road, the park is on your left. Our last picnic in August is our bingo night when we play bingo for prizes. The club provides some nice prizes so come and have a lot of fun playing many games of bingo. For our new members this is a great way to meet some of the members and have some fun.

The Summer Board Meeting's will be held on each of the following evenings at the home of Marv and Sue Houg.

Tuesday, July 5th at 7:15pm

Tuesday, Aug 2nd at 7:15pm

Tuesday, Sept 6th at 7:15pm

Pebble Pups by Mrs. Marburger

Unscramble the birthstones, then fit them in the puzzle below.

TRAGEN
 SYTTMEAH
 OODLEBONTS
 ODDMAIN
 LAMDEER
 NOTOMNOSE
 DIRTPOE
 HASPIREP
 LEMONUIRAT
 POTZA
 QUIRTOSUE

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B _ _ _ _ _
  _ _ _ I _ _ _
  _ _ _ R _ _ _
  _ _ _ T _ _ _
  _ _ _ H _ _ _
  _ _ _ _ _ S _
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ANSWERS ARE ON PAGE 8

Via Pick & Shovel - March 2008

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Here are some imposters and misnomers to look out for:

Turquoise ribbons in a mottled tan "rhyolite" matrix (like material from the Royston Mine) being sold as "Royston" or "sleeping Beauty" turquoise. This material is being created in China and can be spotted two ways: (1) the dividing line between the "turquoise" and the matrix is indistinct and (2) under 10 power magnification you can see the "rhyolite" matrix is made up of cemented particles.

"Cripple Creek Turquoise" with gold veins running through it. This material is created in China from a turquoise powder (maybe plastic) and bronze wires.

Excerpt from a buyer beware post on LA Rocks via The Pegmatite 3\11 & via The Quarry 5\11

*Cedar Valley Rock and Mineral Society Monthly Meeting  
May 17, 2011  
Bob Roper and Dell James*

Call to order: 7:20 p.m. by Marv Houg, President

Introduction of guests and new members-Randall, Sue and Michal Atchison, Fran Potratz

Minutes of last meeting were reviewed as written. Motion made to approve by Julie, second by Bill. Minutes approved as written.

**Treasurer's Report** by Dale Stout. Checking account balance\$8421.44. Motion made to accept treasurer's report by Bill, 2<sup>nd</sup> by AJ. Report approved as reported.

**Monthly Program**- Paul Garvin presented "The Mysteries of Teotihuacan". His continuing interest in the rich history of these people. He also had archeological artifacts to demonstrate the art and history of the Teotihuacan people.

**Door Prize winner** Shelly Johnson won and chose box with agate inlay top.

**Correspondence**

**Old Business**

Marv reported that the Klein Quarry Field Trip on May 1 was a success. 45 people showed up and excellent specimens were found. A good time was had by all.

Auction update

Marv reported that we currently have about 850 lots for sale. This will make for a very comfortable two day auction but more quality material would be welcome.

June 5- Independence field trip with the good stuff found goes to U of I.

Marble Meet in Amana Holiday Inn, June 3-4.

**New Business**

Recommendation from Board

Increase club dues to \$15.00 per year commencing January 2012. 2<sup>nd</sup> by AJ

Approved

Recommendation from Board to continue scholarships as previous-Uof I-\$2500. VAST center \$2000, Cornell \$2000.

2<sup>nd</sup> by Tom

Approved.

Bill reported interesting facts about feed back from show and a VAST report. 4684 kits ordered reaching about 48,000 students and 808 teachers trained in the use of the kits.

Picnics

June-Marion-Thomas Park

July-Geode Cracking-Squaw Creek

August-Bingo-Morgan Creek.

Dale will send out emails with more info

**Other Business**

Sharon asked if anyone interested in helping out at Hoover Fest on August 6. Volunteers welcome if interested.

Motion to adjourn by A.J. 2<sup>nd</sup> by Julie

Meeting adjourned 9:15 p.m.

Respectfully submitted  
Dell James, Secretary

*Cedar Valley Rock and Mineral Society  
Board Meeting Minutes June 7, 2011*

Members Present: Marv Houg, Dale Stout, , Sharon Sonnleitner, Dell James, Tom Whitlatch, Leonard Moellers, Andy Halfmann

Call to order: 7:25 p.m. by Marv, President

**SHOW REPORT**-no new report

**AUCTION**

Dates September 17, 18. At the Amana Campground.

We now have over 1200 lots. A new contributor came forth and has a great collection of various items. A discussion regarding the logistics of picking up, and cleaning the items for auction. Volunteers will be needed and a plan made. More to follow at the first picnic.

Contracts need to be in with a list of items to Sharon. Flyers need to go out.

Friday lunch- Dell

Saturday and Sunday refreshments are still undecided.

Rules of sale will be reviewed and placed on the order of sale. Dell will work on this.

**Next show**

Discussion regarding the theme for next year's show.

Motion made by Dale to make Geodes the theme for 2012. 2<sup>nd</sup> by Leonard

Approved

Recommendation will be presented at next club meeting.

**Field trip**

Marv reported the field trip to Independence was a warm dig. A few fossils were found.

**MSHA training**

Discussion regarding the possibility that John McCardle from ZRS fossils can come here a day before the show and provide the necessary training for certification.

The club would pay for the instructor fees plus any motel fees that will be incurred. Marv will talk more with John about this. It is becoming more evident that this training may be a requirement before anyone can enter a quarry to dig.

**Website**

Marv will talk to Andie.

**Hoover Fest** August 6- :Leonard made a motion to pass on participating in the Hoover Fest this year. 2<sup>nd</sup> by Tom.

Discussion-Too many other things to take care of before the auction and lack of interested people to help.

Approved.

Motion to adjourn by Dale, 2<sup>nd</sup> by Dell Adjourned at 9:15 pm.

Respectfully submitted,

Dell James

**DID YOU KNOW...?****Scapolite**

Scapolite was originally believed to be a single mineral, a calcium aluminosilicate. Now it is defined as a compositional series from calcium-bearing meionite to sodium-bearing marialite. Pure end members are not found in nature, although they have been synthesized. Natural scapolites seldom approach even 80 percent of either end member. The name scapolite originated in the Greek *scapos*, meaning "rod" and *lithos*, "stone." Scapolite is still used in the gem trade to refer to any members of the scapolite group cut as gemstones.

Scapolite crystals are short to medium prismatic, often with prominent pyramidal and pinacoidal development and can appear similar to those of vesuvianite. They are up to 10 in (25cm) in length. Scapolite can also be granular and massive. It can be colorless, white, gray, yellow, orange, pink or purple and may exhibit chatoyancy, creating a cat's-eye effect when cut *en cabochon*. Scapolites are found principally in metamorphic rocks, particularly in regionally metamorphosed rocks such as marble, calcareous gneiss and greenschist. The largest crystals are usually found in marble. Scapolites form less commonly around igneous intrusions, especially those of feldspathic pegmatites and gabbros. Principal occurrences for large crystals are in Quebec and Ontario, Canada and New York State. Other important sources are in Finland, Mexico, Italy, the Czech Republic, Germany, Russia and Norway. Gem-quality material comes from China, Myanmar, Australia, Mozambique, Ghana, Chile and Tanzania.

Several names have been given to scapolites in the past but have now been discarded: wernerite was the former group name, and dipyre and mizzonite were names for intermediate members of the group. Marialite was named in 1866 by the German mineralogist vom Rath for his wife Maria. Meionite was named in 1801 by French mineralogist Rene Just Haüy. The word is derived from the Greek word *meion*, meaning "less," alluding to its pyramidal faces, which are less steep than those of vesuvianite, with which this mineral is sometimes confused.

**From the Smithsonian Institution with thanks.**

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Dear Bill,

I'd like to thank you, Dale, and the other members of the Cedar Valley Rock and Mineral Society for your generous donation to the Geoscience undergraduate students. As usual, your donation will be used to fund scholarships for students taking out capstone "Field Analysis" course (formerly known as Field Camp).

Best Regards,

Mark

--

Mark Reagan
Professor and Chair
Department of Geoscience
121 Trowbridge Hall
University of Iowa
Iowa City, IA 52242 USA

Gem and Mineral Show

The 36 Annual Gem and Mineral Show, hosted by the Ishpeming Rock and Mineral Club, will be held on Saturday August 6th from 9:30-4:30 at the Ishpeming Elks Club, 597 Lake Shore Dr., Ishpeming, Michigan.

There will be dealers from Lower Michigan, Wisconsin, Minnesota, Tennessee, Illinois and the Upper Peninsula. They will have a wide variety of items, i.e. minerals in the rough, lapidary items, agates, petrified wood, tumbled stones, silver jewelry, Agate lampshades, mineral specimens, European Jade jewelry, greenstone rings, amber rings and pendants, mining stock certificates & mining money, agate slabs, wind chimes, bookends and candle holders and more.

Throughout the day there should be something for everyone to see and enjoy with the on going silent auctions (400 + specimens), kids area, and working demonstrations on micro mounting and flint knapping, with more planned.

There will be two mineral collecting field trips, Friday to the Republic Iron Mine and Sunday to Lindbergs Quarry.

The Saturday evening activities start at 7:00pm with a live auction of donated items, a program on the Back Forty Project (Gold Mining in The UP) and the raffle drawing.

Please consider joining the Ishpeming Rock and Mineral Club for a great weekend of mineral collecting and the best one-day show in the Midwest.

If you have never been to the Upper Peninsula, it is a great place to be in August as the weather is always great and is a great place to meet fellow rock hounds. Come a few days early or stay a few extra days to view Lake Superior and walk its beach and who knows what you may find.

There is **NO ADMISSION** and there are door prizes throughout the day.

For more information contact Ernie Johnson, 906-228-9422 or view the club's web site, www.ishpemingrockandmineralclub.org.

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### New members:

Shane W. Kemper 1511 265th Ave. West Point, IA 52656 319-470-5518

Main interest: collecting crinoids, blastoffs, trilobites, etc.

Kurt Kenel 1841 Otte Rd. Ft. Madison, IA 52627 319-470-5257

Main interest: crinoids, blastoffs, geodes

Darren Crumbleholme 1528 12th Ave Moline, IL 61265 309-757-5739. (W) 309-791-2270 [crumby@mchsi.com](mailto:crumby@mchsi.com)

Children: Madison

Main interest: collecting

Roger & Therese Cushing 11717 Waidi Ave. Machesney Park, IL 61115 815-282-6713 (W) 815-484-4027

[tcdc78@comcast.net](mailto:tcdc78@comcast.net)

Main interest: all

Other hobbies: mtn. Biking, hiking

Allan Scheer 1640 Crescent Hills Drive LaCrescent, MN 55947 507-895-4204 (W) 608-782-3130 [Ascheer@Juno.com](mailto:Ascheer@Juno.com)

Main interest: trilobites

Don & Stacey Corrigan 821 W. 18th St. Cedar Falls, IA 50613 319-239-2788 [Alohamillion@cfv.net](mailto:Alohamillion@cfv.net)

Children: Matthew, Nathan

Main interests: minerals

**Huge Nevada County gold nugget auctioned for \$400,000**

**By Carlos Alcala - Sacramento Bee**

**MercuryNews.com**

**Posted: 03/17/2011 09:06:03 AM PDT**



**The fabulous Washington Nugget earned a bid of \$400,000 at auction Wednesday in Sacramento.**

**The gold nugget, weighing nearly 100 troy ounces -- about 7 pounds -- and possibly the biggest intact California nugget in existence, was won by Spectrum Numismatics of Southern California, bidding for an anonymous buyer.**

**With the auction house's added buyer's premium of 15 percent, the buyer will pay \$460,000.**

**Richard Melamed, a numismatist for Spectrum, declined to identify the buyer or buyer's location and said he did not know what the purchaser intended to do with the piece.**

**It will be on display at the Sacramento Convention Center through Saturday as part of the American Numismatic Association's National Money Show.**

**The nugget was found near the Nevada County town of Washington last year, in an area familiar to mining geologists.**

**"We are tickled to death to be able to offer this today," said auctioneer Fred Holabird, after describing his own experiences as a mining geologist in the region where the nugget was found.**

"This is a texture that any mining geologist will never, ever forget," he said.

The Washington Nugget was just one of hundreds of mining and other historical items offered as part of the Golden West Auction.

There were letters from historical figures, mining receipts, Wells Fargo handbills and more.

Most eyes, however, were on the hefty nugget.

More than 60 people gathered in a room at the Sacramento Convention Center.

A television newsman took cell phone photos of it; even employees of Holabird's company crowded the door as the nugget's lot approached around 4:20 p.m.

Holabird stymied them with a 10-minute break right before the lot, evoking laughs and groans.

At 4:30 p.m. he opened bidding at \$250,000. It quickly escalated to \$350,000 as three bidders vied.

It stuck briefly at that amount before going to \$375,000 and finally \$400,000.

Holabird brought down his hammer -- a real hammer, not a gavel -- and the crowd applauded.

Then most viewers dispersed as Holabird moved on to the remaining auction lots.

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(ANSWERS TO PUZZLES ON PAGE 2)

(ANSWERS IN ORDER)

BLOODSTONE (MARCH)

PERIDOT (AUGUST)

EMERALD (MAY)

AMETHYST (FEBRUARY)

SAPPHIRE (SEPTEMBER)

TURQUOISE (DECEMBER)

TOPAZ (NOVEMBER)

DIAMOND (APRIL)

GARNET (JANUARY)

TOURMALINE (OCTOBER)

MOONSTONE (JUNE)

AFMS NEWSLETTER - MAY 2011
MIDWEST FEDERATION OF MINERALOGICAL SOCIETIES NEWS
COPPER COUNTRY MINERAL RETREAT

BY **DARLENE COMFORT - MAY 2011 MWF News**

THE COPPER COUNTRY MINERAL RETREAT, WHICH IS TAKING PLACE THIS YEAR AUGUST 8TH THROUGH THE 13TH, NOW HAS THE SCHEDULED EVENTS AND REGISTRATION FORM AVAILABLE ON THE MUSEUM'S WEBSITE. PLEASE VISIT WWW.MUSEUM.MTU.EDU AND CLICK ON THE COPPER COUNTRY MINERAL RETREAT TAB TO VIEW ALL THE DETAILS. ON THURSDAY, AUGUST 11TH, DURING THE MUSEUM'S OPEN HOUSE, SMALL GROUPS WILL BE ABLE TO PREVIEW THE ENTIRE EXHIBIT SPACE (ALL MESS INCLUDED) AS WELL AS THE COLLECTION MANAGEMENT PART OF THE BUILDING (NOT ACCESSIBLE TO THE PUBLIC). TO MAKE THIS A FUN EVENT, THERE WILL ALSO BE AN OUTDOOR PICNIC. TO PARTICIPATE IN THE FOOD, YOU MUST PRE-REGISTER. MAKE YOUR PLANS TO ATTEND THIS YEAR'S COPPER COUNTRY MINERAL RETREAT!

FROM J.C. AND DONNA MOORE:

IF YOU HAVE NEVER ATTENDED THIS MINERAL RETREAT, YOU HAVE MISSED A REALLY FUN WEEK. IT STARTS WITH THE SWAP AND SHOW IN ISHPERING, MI. THEY NORMALLY HAVE 2 FIELD TRIPS INCLUDED IN THEIR AGENDA. THEN THE ACTION MOVES TO THE KEWEENAW PENINSULA/HOUGHTON/ HANCOCK/CALUMET, ETC. FOR THE FIELD TRIPS, SWAP, AND OPEN HOUSES, ETC. THE WEEKEND BRINGS AN OPEN HOUSE AT KEWEENAW GEM & GIFT AND THE COPPER COUNTRY CLUB'S SHOW.

WITH THE OLD MINE PILES DISAPPEARING DUE TO MATERIALS BEING USED FOR ROADS, ETC., IT IS HARD TO TELL HOW MUCH LONGER THIS MINERAL RETREAT WILL BE HELD. GRANTED, THERE ARE LOTS OF FUN ACTIVITIES TO DO IN THE AREA, BUT THIS HAS BEEN SO MUCH FUN TO PARTICIPATE IN FOR US FOR MANY YEARS...

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**LORE OF LAPIS LAZULI**

FROM SMITHSONIAN INSTITUTION

MUCH OF THE HISTORICAL LORE OF LAPIS LAZULI IS DIFFICULT TO UNTANGLE FROM THE LORE OF OTHER BLUE STONES BECAUSE OF THE PROBLEM OF KNOWING EXACTLY WHICH BLUE STONE WAS BEING REFERRED TO. IN ANCIENT GREECE AND ROME, THERE WAS A BELIEF THAT *SAPPHIRUS*, PROBABLY LAPIS LAZULI, CURED EYE DISEASES AND SET PRISONERS FREE. IT WAS NOTED BY THE GREEK PHYSICIAN DIOSCORIDES, AROUND AD 55, THAT IT WAS AN ANTIDOTE FOR SNAKE VENOM; IT WAS AN EVEN OLDER ASSYRIAN CURE FOR MELANCHOLY.

**SPIRITUAL AWARENESS:** ANOTHER WIDESPREAD ANCIENT BELIEF WAS THAT IT PROTECTED THE WEARER FROM THE EVIL EYE - POSSIBLY BECAUSE ITS BLUE COLOR FLECKED WITH GOLD PYRITE RESEMBLED THE NIGHT SKY, THE DWELLING PLACE OF GOD. SIMILARLY, A MEDIEVAL TREATISE SUGGESTS THAT "MEDITATION UPON STONE CARRIES THE SOUL TO HEAVENLY CONTEMPLATION." TO THE BUDDHISTS OF ANTIQUITY, LAPIS LAZULI BROUGHT PEACE OF MIND AND EQUANIMITY AND WAS GOOD FOR DISPELLING EVIL THOUGHTS.

**PIGMENT:** POWDERED LAPIS LAZULI WAS USED FOR HUNDREDS OF YEARS TO MAKE THE PIGMENT ULTRAMARINE, WHICH HAS NOW BEEN REPLACED BY A SYNTHETIC ALTERNATIVE.

**WHAT'S HAPPENING!**

Event information included here is gathered from flyers, Exchange Bulletins, and the Internet.

- Jun 24-26 BLOOMINGTON, INDIANA: 46th annual show and swap;** Lawrence County Rock Club; Monroe County 4-H Fairgrounds; Fri. 10-6:30, Sat. 9-6:30, Sun. 10-4; gems, jewelry, minerals, fossils, rocks, lapidary equipment, supplies, rockhound and prospecting supplies, 4-H project material, science project material; contact Dave Treffinger, 13101 E 250 N, Loogootee, IN 47553, (812) 295-3463; Web site: [www.lawrencecountyrockclub.org](http://www.lawrencecountyrockclub.org)
- Jul 16-17 MOOSE LAKE, MINNESOTA: 42nd annual show, "Agate Days";** Carlton County Gem & Mineral Club, Moose Lake Area Chamber of Commerce; Moose Lake High School gym and parking lot, 413 Birch Ave.; Sat. 9-5, Sun. 9-4; free admission; dealers, Lake Superior agate, cutting materials, specimens, crystal groups, fossils, gems, jewelry, lapidary equipment, rough rock tailgaters, door prizes, field info, Agate Stampede Sat.; contact Al Hyopponen, 4902 Jean Duluth Rd., Duluth, MN 55804, (218) 525-7766; e-mail: [willow73@cpinternet.com](mailto:willow73@cpinternet.com)
- Aug 26-28 SOUTH BEND, INDIANA: 48th annual show and sale;** Michiana Gem & Mineral Society; St. Joseph County 4-H Fairgrounds, Esther Singer Bldg., 5177 S. Ironwood Rd., at Jackson Rd.; Fri. 2-7, Sat. 10-6, Sun. 10-4; adults \$3, children (6-12) \$1, under 6 free; dealers, gems, fossils, minerals, jewelry, demonstrations, exhibits, Kids' Korner, silent auction; contact Marie Crull, (574) 272-7209; e-mail: [crullb2@sbcglobal.net](mailto:crullb2@sbcglobal.net); Web site: <http://sauktown.com/Michiana>
- Sep 9-11 TOLEDO, OHIO: 40th annual show;** Toledo Gem & Rockhound Club; Stranahan Theater Complex, 4645 Heatherdowns Blvd.; Fri. 2-8, Sat. 10-6, Sun. 11-5; adults \$4, seniors and students \$3, children under 12 free; Midwest Federation of Geologic Societies Annual Convention, more than 22 dealers, minerals, jewelry, fossils, lapidary supplies, silent auction, club sales, scholarship raffle, exhibits, demonstrations, kids' area, mini classes; contact Jerri Heer, 247 Decatur St., Toledo, OH 43609, (419) 389-9204; e-mail: [jheerx6@aol.com](mailto:jheerx6@aol.com); Web site: [www.rockyreader.com](http://www.rockyreader.com)
- Sep 10-18 DENVER, COLORADO: Wholesale and retail show;** Eons Expos RLLLP; Denver Coliseum, 4600 Humboldt St.; Sat. 9-6, Sun. 9-6, Mon. 9-6, Tue. 9-6, Wed. 9-6, Thu. 9-6, Fri. 9-6, Sat. 9-6, Sun. 9-4; free admission; minerals, fossils, dinosaurs, crystals, gems, jewelry, meteorites, children's activities, contact Christine Coyle, 38 Fox Ridge Rd., Sparta, NJ 07871, (516) 818-1228; e-mail: [lowellcarhart@yahoo.com](mailto:lowellcarhart@yahoo.com); Web site: [www.coliseumshow.com](http://www.coliseumshow.com)
- \*\*\*\*\*
- Sep 17-18 CLUB AUCTION -Amana RV Park & Event Center**  
\*\*\*\*\*
- Oct 1-2 OMAHA, NEBRASKA: 56th annual show;** Nebraska Mineral & Gem Club; Westside Community Center, 108th and Grover St.; Sat. 9-6, Sun. 10-5; contact Tim Kautsch, (402) 397-9606; Web site: [www.nerockgem.us](http://www.nerockgem.us)

If I am missing any upcoming shows, please email me the information!!  
What I would need is location (including directions), Dates, Hours, Admission, Activities!

# 2011 Auction Venue – Amana, Iowa

The CEDAR VALLEY ROCKS & MINERALS SOCIETY Presents

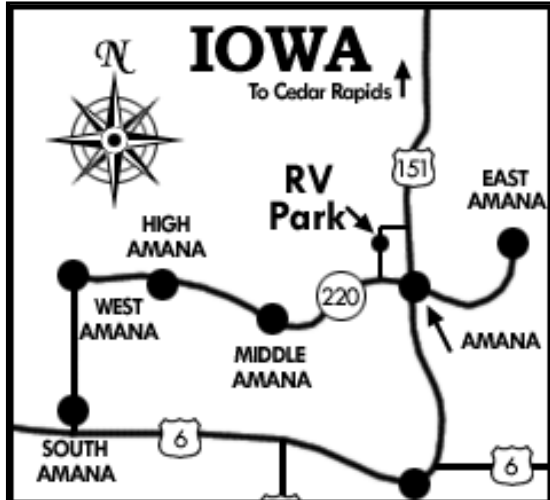
## A TWO-DAY ROCK and MINERAL AUCTION

Amana RV Park and Event Center, 39 38th Ave, Amana, Iowa 52203

Saturday, September 17 – 9:00 a.m. - 7 p.m.?

Sunday, September 18 – 10:00 a.m. – 4 p.m.?

Viewing Hours: Fri., Sept. 16, from 5:00 to 7:30 p.m.; Sat. at 7:30 a.m.; Sun at 8:30



**APPROXIMATELY  
1,200 LOTS**  
From Several Collections  
Minerals, Rough, Fossils, Cabs,  
Faceted Gems, Jewelry,  
Findings, Equipment, Books  
**Many Excellent Specimens**

**HOT FOOD AVAILABLE**  
**CAMPING AVAILABLE**  
([www.amanarvpark.com](http://www.amanarvpark.com))



**THE FOLLOWING IS A VERY PRELIMINARY LIST OF ITEMS TO BE AUCTIONED  
EQUIPMENT WILL SELL AT 2:00 ON SATURDAY**

### ROCKS & MINERALS

Actinolite  
Agates from many places  
Amethyst  
Antigorite  
Chrysoprase  
Copper  
Fluorite  
Geodes – Keokuk  
Malachite  
Montana Moss Agate Rough – 200 lbs  
Opal  
Peridot  
Polished Tumbled Stones - 50 lbs  
Quartz  
Rhodenite  
Thundereggs  
Tourmaline  
Turquoise  
Willemite (fluorescent)  
Zirconia

### ROUGH

Facet Grade Rough Material  
Jasper rough from Washington State – 200 lbs  
Mixed cuttings

### GEMS & JEWELRY

Beads  
Belt Buckle and Bolo Tie Findings  
Cabochons  
Earrings  
Faceted Gems  
Necklaces  
Rings with Stones (many with fire agate)

### BOOKS

Lapidary Journals from 50s on  
Lapidary Journals Index from 1947 to 1991  
Many Other Books

### MISC.

Carvings – grey soapstone, Canada  
Carvings – large jadeite  
T-shirts  
Spheres – 2 large

### FOSSILS

Ammonites  
Arizona Wood – some large  
Blue Forest Wood  
Dakota Wood – 100 lbs  
Fish  
Hampton Butte Wood  
Iowa Wood – 2 large  
Madagascar Wood  
Saddle Mtn Wood  
Stromatolites  
Trilobites  
Wyoming Wood – 100 lbs  
Zimbabwe Wood

### EQUIPMENT (will sell at 2:00 on Saturday)

Faceting Machine – Graves, with dop sticks  
Flat Lap  
Grits & Polish  
Microscope  
Ring Sizer  
Rock Saws - 10" & 6"  
Soldering Machine  
Vibrating Tumbler – Geode Industries

I.D. will be required to obtain buying number. Cash or good check. Two forms of I.D. required for all checks.

No items removed until settled for on day of sale. Not responsible for accidents, theft or damage.

Announcements day of sale take precedence over advertising.

FOR MORE INFORMATION contact: Marvin Houg 319-364-2868, [m\\_houg@yahoo.com](mailto:m_houg@yahoo.com) or Bob Roper 319-377-2042, [roper.robert@imonmail.com](mailto:roper.robert@imonmail.com)  
[www.cedarvalleyrockclub.org](http://www.cedarvalleyrockclub.org)

## OFFICERS, DIRECTORS, AND COMMITTEE CHAIRS

|                 |                                         |          |
|-----------------|-----------------------------------------|----------|
| President       | Marv Houg <m_houg@yahoo.com>            | 364-2868 |
| Vice Pres.      | Bill Desmarais <Desmarais_3@msn.com>    | 365-0612 |
| Treasurer       | Dale Stout <dhstout55@aol.com>          | 365-7798 |
| Secretary       | Dell James <cycladelics@netins.net>     | 446-7591 |
| Editor          | Bob Roper <roper.robert@Imonmail.com>   | 377-2042 |
| Liaison         | Joy Cummings                            | 396-4647 |
| Imm. Past Pres. | Sharon Sonnleitner <sonnb@aol.com>      | 396-4016 |
| Director '11    | Tom Whitlatch <Whitlatcht@gmail.com>    | 362-0684 |
| Director '12    | Leonard Moellers <LJMoellers@mchsi.com> | 373-1508 |
| Director '13    | Andrew Halfmann                         |          |
| Historian       | Leslie Blin <bblin@bser.com>            | 377-3339 |
| Sunshine        | Dolores Slade                           | 351-5559 |
| Hospitality     | Bob & Joy Cummings                      | 396-4647 |
| Webmaster       | Andie Burns                             |          |

The Cedar Valley Rocks & Minerals Society was organized for the purpose of studying the sciences of mineralogy and geology and the arts of lapidary and gemology. We are members of the Midwest (MWF) and American (AFMS) Federations. Membership is open to anyone who professes an interest in rocks and minerals.

**Dues are \$10.00 per family per calendar year and can be sent to Dale Stout, 2237 Meadowbrook Dr. SE, Cedar Rapids, IA 52403.**

Visit us at:  
[www.cedarvalleyrockclub.org](http://www.cedarvalleyrockclub.org)

The club meetings are held the 3rd Tuesday of each month from September through November and from January through May at 7:15pm at the Rockwell Collins 35<sup>th</sup> St Plant Cafeteria, Cedar Rapids, IA. The December meeting is a Christmas dinner held on the usual meeting night. June, July, and August meetings are potlucks held at 6:30pm at area parks on the 3<sup>rd</sup> Tuesday of each month.

BOB ROPER, EDITOR  
 CEDAR VALLEY GEMS  
 996 13<sup>TH</sup> ST  
 MARION, IA 52302



Enjoy your summer and we'll see you at the picnics!