



The PRESQUE ISLE PROSPECTOR



Official Publication of the Gem City Rock and Mineral Society
Monthly Meetings, First Friday at 7:30 PM

April 2005

Last Month's Meeting:

Last month we had 3 new people come to check us out, and we had so much to show and tell them that we never did get around to any enameling – but since we got some new members who joined on the spot, it's hard to be too disappointed! Welcome!

This Month's Meeting:

This month our meeting will be Saturday, April 2nd at 9:30AM at the Club Rooms. Our program will be some videos from the Eastern Federation Library, and we got the top picks of all three people who told me what they were interested in seeing (apparently not many other clubs are using the library right now). These are the titles we got:

- V505 **The Tucson Experience** - 60 min., 1992. Trace the early beginnings from 8 dealers in 1955 to the World's largest gem & mineral show.
- V536 **Physical Properties of Minerals** - 45 min. Close-up photography and clear explanation of the basic tests every Rockhound should know to determine the identity of unknown minerals. All the physical properties are explained and demonstrated.
- V526 **Introduction to Intarsia** - 26 min. The basics of cutting, polishing, fitting stones for intricate designs; & V529 **Intricate Intarsia** - 39 min., 1997 AFMS Winner, professional production. Beginning where Introduction to Intarsia leaves off, this video gives detailed instructions for a more complicated cabochon-size mosaic. Basic Lapidary skills are not explained.

We can vote on viewing order, so you can see whichever of these you want most / have time for.

Also, if you haven't already paid for this year, club Dues are due! If you joined at the show last July (2004), your dues are paid through the end of 2005; if not, this will be your last newsletter unless you get your dues in. Dues are still as follows:

- \$5.00 Junior (under 18)
- \$10.00 Individual
- \$15.00 Couple (or parent and one child)
- \$20.00 Family

Please try to remember to bring your dues along to the meeting, or mail a check made out to **Gem City Rock & Mineral Society** to the club Treasurer, Val Engelleiter, at her address in the footer of the newsletter. Those not renewed by the April meeting will stop getting the newsletter and not be eligible to participate in any club activities! So please help us keep you current by renewing promptly.

Eastern Federation Convention Report:

Val Engelleiter, Sarah Boesch and I went to the Eastern Federation of Mineralogical and Lapidary Societies Convention, this year held in Sayre PA, March 18-20. Friday afternoon we went to the Annual Meeting, which as you might expect consisted of quite a few reports (which I brought back so you can all read them if you're interested), the proposed budget for the coming year, several votes, plans for future conventions, and lots of discussion on all of the above. Friday evening we went to the Cracker Barrel session, where there was more discussion, but we didn't stay long since we'd all gotten up really early to make the drive in time for the afternoon meeting and were drooping by then.

Club Web Site address: <http://www.treebeard.net/gemcity/index.htm>

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John Baumler, our Regional VP; Katy Collins (Reg. I); past president Matt Charsky
Photo by Steve Weinberger



Carl Miller presiding at the meeting
Photo by Steve Weinberger

Saturday morning, we got up early enough to get to the Che-Hanna Club Show pretty much as it opened, since Sarah and Val had to leave by early afternoon to get home for other commitments. The show was billed as having 13 dealers, a bit bigger than ours, but the dealer space was actually a bit smaller than our venue, so each one had a bit less space and the aisle ways were a bit tight. At first glance, we were a bit disappointed in the show, since we were all looking firstly for cutting rough, and there was almost none – one dealer had a small bin of slabs and a smaller bin of Montana Agate, and a tiny bin of Spenser Opal. That was it. The other dealers had a wide mix of everything else you'd expect at a show, though – minerals, fossils, cut gems, finished jewelry, lots of crystals and gift items, even a few books and tools. After getting over the lack of rough, I managed to find just a few other things to spend my money on (surprise, surprise!).

And the Club had a table where they were selling and cutting geodes – in several sizes from tiny 50¢-ers up to good-size ones for \$25 – and I must admit, I spent way too much time (and money!) there. They were using a 10" tile saw to cut them, hand-holding the geodes and rotating them into the saw blade. I talked to the club member who owned the saw, and I said, "I didn't think you could cut them that way." He said, "Yeah, that's what everyone told me, too." It doesn't seem to have stopped him!



One of the best aspects of the show was that they had a separate display room, with several competitive displays set up and being judged, and 2 good-sized cases from the Carnegie Museum of Natural Science containing some spectacular examples of birthstones, including a 17th-century diamond necklace! They also had club members demonstrating capping and faceting, and a third room (actually one of the firetruck garage bays) set up for some lectures. These are all things I'm sure we'd love to add to our own show, but we don't really have a good space to do it. We can all think about ways we might be able to implement them. I'll have lots more photos that you can see at the meeting.

Sunday morning, I went to the Bulletin Editors' Breakfast, where I got to meet some other newsletter editors and talk about how other clubs do things, and see the awards handed out for the winners in the various categories in the Eastern Federation's Newsletter Competition. Did you all know that the Federation has a Newsletter Competition? And that it has separate awards for categories like Scientific Feature Article, Non-Scientific Feature Article, Junior Article, Poetry, and Illustrations? And that many newsletters contain any or all of these types of things that are the work of club members OTHER than the Newsletter Editor? (Hint, hint, hint....) You may notice some changes in the format of the newsletter over the next few months as I try to bring it more in line with the judging guidelines for the competition – partly in case we should HAPPEN to have something really good to submit to the competition, and partly just because they are all good ideas.

All in all, it was good to have gone to the convention, good to know more about what the Federation does (you will see this if you read the reports), and good to have met so many other rockhounds and rock club members. And, of course, it's *always* good to get to another Club's Gem Show!

Field Trip Planning:

Club member Ed Lytle is planning a field trip **this month**, and invites other club members to go along for company and to share expenses. Here is his latest plan, since the original trip to Tennessee didn't work out:

"I made arrangements to collect at the following; I copied this off the net.

Standard Mineral Company - Glendon, North Carolina
Saturday, April 9th, 2005 - 8:00 AM till Noon
Free Trip

Trip: The Glendon pyrophyllite mine is an open pit quarry that has produced many perfect pyrite crystals up to 4 inches on a side and 6 inches long!! Generally, you can find a cube approaching 2 inches or so and a bunch of others in all shapes and sizes up to one inch or more. The pyrite cubes are located loose on the surface or in seams down a foot or less in the bottom of the quarry floor.

...

Collecting: pyrite cubes, pyrite cubes in matrix, green fluorite, and micro-minerals.

Bring: Surface collecting the spoil piles with scratching tools, small pick or mattock is your best bet since the quarry is open for only 4 hours. If you have the need to perform some hard rock mining on the quarry floor, you will need a shovel, pick, rock hammer, small sledge, chisels, eye protection, buckets, etc. Don't forget your gloves, sturdy shoes or rubber boots, hat, sun screen, something to munch on and plenty of fluids.

Then for the rest of the day I am going to Garnet Hill in Raleigh there is a road cut alongside the road to get gem garnets??

ED"

There is more info on the trip on the web at

<http://www.websitetoolbox.com/tool/post/mcrocks/vpost?id=337900>.

If you might be interested in going along, check your calendars and talk to Ed at the meeting, or email him at edward_lytle@yahoo.com or phone him at 814-868-1514.

Rockhound TV This Month:

PBS: Nothing Rock-related this month.

Discovery Channel: Dinosaur Planet: White Tip's Journey. When White Tip loses the rest of her pack, she must struggle to survive on her own. In time, she locates a new pack, as well as a mate, only to find that her hardships are just beginning in the harsh desert environment. Christian Slater narrates. Apr. 10, 9:00AM.

Dinosaur Planet: Alpha's Egg. The world is a very dangerous place for tiny hatchlings like Alpha, a female saltasaur. Follow Alpha along the road of her growth years, from before her birth through adolescence and on to adulthood, as she learns how to survive and beat the odds. Apr. 10, 10:00AM. **Dinosaur Planet: Pod's Travels.** Pod is alone in the world after his sisters die in a tidal wave that sweeps him out to sea. After landing on an island populated with dwarf-sized dinosaurs, Pod discovers that he's become the apex predator. But, Pod learns it's lonely at the top. Apr. 10, 11:00AM. **Dinosaur Planet: Little Das' Hunt.** As a young male, it's Das' job to herd unsuspecting prey towards the rest of the pack. But he's easily distracted and ruins several hunts

getting him in deep trouble with his mother, the pack leader. When a volcano threatens, the dinosaurs are unprepared. Apr. 10, 12:00Noon. **Mega-Tsunamis.** Discover a geologic force capable of generating skyscraper-sized waves. Huge landslides create these walls of water. The next one might send a monster wave across the Atlantic and straight for the East Coast of the United States. Apr. 10, 3:00PM. **The Next Wave: Science of Tsunamis.** Discovery demystifies one of the most dangerous and enigmatic forces on earth, tsunamis. See the science behind their devastating power. Understand where they come from and what we can do to better prepare. It's not if it will happen again, but when. Apr. 10, 4:00 PM. **Pompeii of the East.** Almost 200 years ago, Mount Tambora in Eastern Indonesia unleashed a deadly volcanic eruption wiping out an entire ethnic group. Find out if this blast could have triggered an extraordinary and cataclysmic event—worldwide climate change. Apr. 10, 5:00PM. **America's Volcanoes: Sitting on a Powder Keg: Mount St. Helens.** On May 18th, 1980 the most active volcano in the continental United States exploded. Journey into the past to experience one of nature's most memorable natural disasters and find out whether recent activity means another explosion is in the near future. Apr. 10, 6:00PM, 2:00AM. **Megaquake.** Earthquake preparation has become a normal part of life for West Coast residents. But scientists believe a quake far stronger than ever before may be on the way. The "megathrust" quake could unleash volcano eruptions, landslides and tsunamis. Apr. 10, 7:00PM. **Supervolcano.** Amidst the stunning wilderness of America's most famous National Park, steam and hot water bubble and hiss from thousands of colorful, mineral-encrusted springs and vents. These geothermal phenomena make Yellowstone a time-bomb that could spell disaster. Apr. 10, 8:00PM, 11:00PM; Apr. 16, 8:00PM, 11:00PM; Apr. 23, 2:00PM. **Lost Dinosaurs Down Under.** As recently as 25 years ago, most scientists thought the oldest reptile in these remote Pacific islands was the prehistoric tuatara. But that was before paleontologist Joan Wiffen explored the backcountry and found New Zealand's first dinosaur bone. Apr. 17, 11:00AM. **Walking with Prehistoric Beasts: The New Dawn.** Follow 24 hours in the life of a female Leptictidium, a small hopping insectivore, as she endeavors to keep her offspring safe from the dangers of the forest. The Leptictidium mother protects her young from giant birds and walking whales waiting in ambush. Apr. 17, 8:00PM, 11:00PM. **Walking with Prehistoric Beasts: Land of the Giants.** The giant forests have started to open up and the wide open spaces have allowed mammals to evolve into much larger forms. But size isn't everything. Follow the early years of a young Indricotherium as it encounters predators. Apr. 17, 9:00PM, 12:00Mid. **Walking with Prehistoric Beasts: Mammoth Journey.** When South America eventually joins up with its northern neighbor, clashes between the two ecosystems are bound to occur. The native giant ground sloths and giant terror birds are joined by the incoming Smilodon, the largest of all the sabre-toothed cats. Apr. 17, 10:00PM, 1:00AM. **Into the Death Zone: Volcano Detectives.** Meet the firewalkers monitoring the highly active volcanoes between Japan and Alaska. Investigate the effects of a concentrated swarm of volcanoes developing on the northern ring of fire and the catastrophic effects of volcanic activity under glaciers. Apr. 20, 5:00PM.

TLC: Nothing Rock-related in April.

Travel Channel: National Parks Revealed. Learn the secrets behind the most spectacular parks in the world. At Glacier National Park in Montana, see how springtime dangers like avalanches and grizzly bears are handled. In Egypt, rangers don snorkeling masks to patrol the coral reef. Apr. 1, 4:00PM. **Hidden Yosemite.** To discover the true beauty of Yosemite, trek by llama and mule to remote locations not mentioned in the guidebooks. Discover the secrets to ice climbing, snow camping and snow shoeing, and make reservations for a traditional Christmas dinner. Apr. 1, 5:00PM; Apr. 20, 6:00PM. **Best of the National Parks.** Each year, millions of people are amazed by majestic vistas, geysers, smoldering volcanoes and rugged country where wildlife roam free. Visit the most spectacular places and open spaces in North America, from Yosemite to the Everglades. Apr. 1, 6:00PM; Apr. 19, 5:00PM. **Secrets of Denali National Park.** Visit Alaska's most famous National Park, Denali, a remote wilderness of unspoiled beauty. This remarkably diverse terrain is set amid the Alaskan Range. Rising above it all is Mt. McKinley, the tallest mountain in North America. Apr. 1, 9:00PM, 12Mid; Apr. 3, 12:00Noon; Apr. 7, 2:00PM; Apr. 18, 6:00PM. **Secrets of Alaska's National Parks.** Alaska is one of the few remaining frontiers. Take a scenic expedition from ocean to mountains to tundra to ice, revealing the unparalleled beauty and unforgettable wildlife of this great land. Apr. 1, 10:00PM, 1:00AM; Apr. 3, 10:00AM; Apr. 14, 2:00PM; Apr. 18, 10:00AM. **British Columbia: Vancouver & Beyond.** Canada's western province offers majestic fjords and alpine ranges along endless ruggedly beautiful coastline. Tour vibrant Vancouver, a blend of wild west, cosmo chic and Asian fusion. Plunge into the great outdoors in Whistler. Apr. 2, 9:00PM, 12:00Mid. **RV Crazy!** Recreational vehicles reflect the unique spirit of adventure that causes otherwise ordinary people to pack up their life and go on the road. From the wacky to the way out, see the most amazing, most amusing RVs and meet the people who call them home. Apr. 9, 8:00PM, 11:00PM; Apr. 16, 2:00PM. **Alaska Wide Open.** Alaska is the largest state in the union, and the most extreme. For centuries, people have braved the elements in search of beauty, isolation and riches. From finding gold to traversing the land via dog sled, Alaska's treasures are revealed. Apr. 10, 9:00PM, 12:00Mid; Apr. 19, 10:00PM, 1:00AM; Apr. 23, 3:00PM. **Mysteries of the Smithsonian.** With nine separate locations on Washington's historic Mall, the Smithsonian

may be the world's biggest museum. It is also an extraordinary storehouse of the weird and the macabre, including the giant squid in the basement of the Natural History Museum. Apr. 12, 4:00PM. **Top Ten Wonders of the West.** Each year, visitors flock to the deserts, coasts and mountains to climb on, hike over and kayak across the wonders that abound in the West. From Yellowstone National Park to Yosemite and beyond, capture the region's most awe-inspiring features. Apr. 15, 9:00 PM, 12Mid; Apr. 17, 1:00 PM; Apr. 20, 7:00 PM; Apr. 21, 2:00 AM. **Canadian Rockies: Banff & Jasper.** Snow-capped peaks and glacial lakes provide the setting for two majestic icons of the Canadian Rockies, Banff and Jasper National Parks. Soak in the hot springs, trek the backcountry trails, then shop the boutiques of this rustic resort wilderness. Apr. 15, 10:00 PM, 1:00 AM; Apr. 17, 11:00 AM. **Secrets of Zion & Bryce.** In Southwestern Utah, two of America's National Parks are spectacularly different yet equally awe-inspiring. Experience the mysterious labyrinths of twisted rock and the highest sheer cliff walls in North America. Apr. 17, 6:00PM; Apr. 21, 6:00PM. **Secrets of Niagara Falls.** Discover the geographical facts on what makes Niagara Falls so unique. Find out how the raging waters are transformed into limitless, electrical power for cities and states throughout the region. Apr. 17, 7:00PM, 2:00AM; Apr. 21, 7:00PM, 2:00AM. **Natural Wonders of Hawaii.** From lush tropical jungles to fiery volcanic peaks, no place else on earth offers a more diverse array of natural treasures than the Hawaiian Islands. Experience these spectacular sights up close and uncover the fascinating stories behind them. Apr. 18, 4:00PM. **Secrets of Glacier National Park.** Glacier National Park is a spectacular snow-capped chorus of peaks. Icebergs float in aquamarine pools and rivers wind through dense forests into pristine lakes and waterfalls. Experience a white-knuckle ride of alpine twists that cuts through the clouds. Apr. 18, 5:00PM. **Grand Canyon: Nature's Great Escape.** Head beyond the mule rides and hiking trails to the Grand Canyon's hidden treasures. Meet the team specialized in rescuing "fallers", wander the ghost towns of nearby abandoned gold mines, and find the secret path that leads into a forest of Joshua trees. Apr. 18, 7:00 PM, 2:00 AM; Apr. 29, 10:00 PM, 1:00 AM. **Secrets of the Southwest.** Journey through a land of dramatic highlands and badlands and ancient panoramas. Explore the grandeur of Monument Valley, unravel the mysteries of a tropical oasis in the Grand Canyon, and follow dinosaur tracks in the Painted Desert. Apr. 19, 4:00PM. **Hidden Yellowstone.** Journey to the untouched heart of Yellowstone National Park, the nation's largest and oldest. Learn how this pristine land and its native inhabitants endure against nature's most ferocious elements -- ice, wind and fire. Apr. 19, 6:00PM. **Top Ten Natural Wonders of the World.** Take an exhilarating look at the world's best natural wonders, including the planet's most recognizable waterfalls, mountains and canyons. Learn how these structures were formed and discover the wildlife that lives around them. Apr. 19, 7:00PM, 2:00AM. **Earth's Natural Wonders – 2.** Explore the powerful Niagara Falls and Australia's Great Barrier Reef. Visit the Grand Canyon, the world's finest example of water erosion, and then climb the highest mountain peak, Mt. Everest, which grows higher each year. Apr. 20, 4:00PM. **Earth's Natural Wonders – 1.** Explore the world's most awe-inspiring natural wonders. Second in length to the Nile, the Amazon River is 60 times greater in volume of water. The ocean of sand known as the Sahara is the largest desert, and Angel Falls is the tallest waterfall. Apr. 20, 5:00PM; Apr. 28, 2:00PM. **The Colorado: River of Wonders.** The Colorado River offers whitewater adventure and ancient mysteries. From the towering peaks of the Rocky Mountains to the majestic Grand Canyon, six National Parks along its banks enchant visitors with their spectacular scenery and wildlife. Apr. 20, 8:00, 11:00 PM; Apr. 24, 11:00AM. **American Icons: The U.S. Rockies.** From the Southwest to the Canadian Border, journey across three states to discover the breathtaking beauty of the Rocky Mountains. The inspiration for the lyrics to "America the Beautiful," the Rockies have come to define the landscape of the nation. Apr. 21, 4:00PM. **Secrets of Hawaii's National Parks.** Discover a land where the pyrotechnics of earth-in-the-making meets tropical paradise. At the edge of an active volcano, retrieve a lava sample, follow a flow as it strikes the sea, and marvel at a black sand beach where giant sea turtles bask in the sun. Apr. 21, 5:00PM.

History Channel: Tsunami 2004: Waves of Death. The 2004 Tsunami, centered in the Indian Ocean, was caused by a 9.3 earthquake--the second strongest quake on record. Join us for a minute-by-minute look at nature's fury at its worst, when the tsunami kills more than 200,000 people in 14 countries. In this special, we examine the tsunami as it moves from coast to coast through the eyes of people who lived through it and scientists now studying its path of devastation. Drawing on the extraordinary volume of amateur video that recorded the disaster, we take viewers inside the world's deadliest tsunami. Apr. 5, 8:00PM, 12:00Mid. **Days That Shook the World: Hoaxes: The First Dinosaur and the Piltdown Man.** In September 1824, amateur geologist Dr. Gideon Mantell first identified the bones of an ancient, plant-eating, giant reptile--what will later be called a "Dinosaur". And 130 years later, a similarly enthusiastic amateur threw the world of archaeology into disrepute. 40 years earlier, Charles Dawson, a solicitor and amateur antiquarian, announced the discovery of remains from the earliest known human being. "Piltdown Man" was heralded as the "missing link" between ape and man, proof of Darwin's theory of evolution. But the bones were in fact a cleverly constructed forgery. Features interviews with Drs. Joe Weiner and Kenneth Oakley, who revealed in 1953 that the Piltdown Man was an elaborate hoax. Apr. 22, 8:00AM, 2:00PM. **Modern Marvels: Diamond Mines.** Half a mile below the earth's surface, men mine for rough diamonds--a pure carbon substance. Brilliant when cut and polished, they are marketed as the most precious gem in the world. From the earliest mines of the 4th century BC to today's

technological wonders in South Africa, we explore the history and technology of the diamond mine. Apr. 28, 10:00AM, 4:00PM. **Modern Marvels: Coal Mines.** Coal--the fuel responsible for more than half the electricity used daily. We unearth the amazing technological advances that have led to today's extremely efficient methods--from ancient techniques to the simplistic bell-pit method, from drift mining, surface mining, and strip mining to modern longwall mining, when a massive machine extracts an entire wall of coal in seconds. We go underground with miners in West Virginia, Pennsylvania, and Wyoming, and also address environmental concerns. Apr. 28, 11:00AM, 5:00PM. **Modern Marvels: Silver Mines.** It was called the "mother lode", a deposit of silver so massive that it would produce \$300-million in its first 25 years of operation, establish Nevada as a state, and bankroll the Union Army in the Civil War. Named after an early investor, we'll see how the Comstock Lode, discovered near Virginia City, proved to be a scientific laboratory from which vast improvements in mining technology and safety were pioneered, including innovations in drilling, ventilation, drainage, and ore processing. Apr. 28, 12:00Noon, 6:00PM.

Upcoming Shows in the area:

Gem Show Season is back! There are even **four (!)** shows in the area **this weekend:**

Apr. 1-3, Cleveland/Berea, OH - GEMSTREET USA. Gem, mineral, jewelry, fossil, & bead show. Cuyahoga County Fairgrounds, Bagley Rd. (0.6 m west of I-71 & Bagley Rd.). 1st, 11-7; 2nd, 11-6; 3rd, 11-5. Strieter Productions Inc., Jane Strieter-Smith, 216-521-GEMS, spi@stratos.net, www.gemstreetusa.com.

Apr. 1-3, Pittsburgh, PA - The International Gem & Jewelry Show. Pittsburgh ExpoMart. 301-294-0034, www.intergem.net.

Apr. 2-3, Hamburg, NY - 37th Annual Gem, Mineral and Fossil Show, Buffalo Geological Society; Erie County Fairgrounds, 5600 McKinley Parkway, Market & Grange Buildings; Sat. 10-6, Sun. 10-5; adults \$4, children under 12 free. Contact (716) 648-9733.

Apr. 2-3, Canton, OH - 38th annual show, Stark County Gem & Mineral Club; Stark County Fairgrounds, 305 Wertz Ave.; Sat. 10-6, Sun. 10-5; adults \$4, children 6-14 \$1; silent auction, demonstrations, displays, rock craft items, jewelry, lapidary supplies, mineral and fossil specimens; contact Barry Heiks, (330) 868-4047; e-mail: bjheiks@raex.com.

Apr. 23-24, Cuyahoga Falls, OH - Show and sale, "Gemboree" Summit Lapidary Club, Akron Mineral Society; Emidio & Sons Expo Center, 48 E. Bath Rd.; Sat. 10-7, Sun. 10-6; minerals, rocks, gems, jewelry; contact Warren Salchak, (330) 929-3798, or Carl Miller, (330) 633-4250; e-mail: SummitLapClub@hotmail.com; Web site: www.summitlapidaryclub.com.

May 6-8, G.A. Cleveland, OH - International Gem & Jewelry Show. I-X Center, 6200 Riverside Dr., Cleveland, OH 44135, 301-294-0034. Friday 12-6, Saturday 10-6, Sunday 11-5 Admission \$7. www.intergem.net.

May 6-8, Cleveland, OH - Whole Bead Show. Holiday Inn Lakeside Cntr, 1111 Lakeside Ave., 216-241-5100; Fri & Sat 10 - 6, Sunday 12 - 5. Admission \$5.00 (good all days). info@wholebead.com, www.wholebead.com.

May 21-22, Berea, OH - Parma Lapidary Club. 37th Annual Gem & Mineral Show. Cuyahoga County Fairgrounds, Bagley Rd. 21st, 10-7; 22nd, 11-5. Roy Smith, 216-398-4841.

June 11-12, Cleveland, OH - Intergalactic Bead Shows, Inc. Cuyahoga Fairgrounds, 19000 Bagley Rd., 678-924-0818. Hours 10-5 both days, Admission \$5 Saturday (good both days), \$4 Sunday. www.beadshows.com.

And of course there are many more shows in warmer areas – like Florida and Arizona, though other places as well. So if you are traveling outside our area (and many of us will be), check the Rock and Gem Magazine Calendar (<http://www.rockngem.com/showdates/showdates.shtml>), and the Lapidary Journal Calendar (<http://www.lapidaryjournal.com/cal1.cfm>).

We have been down in the club room most Saturday mornings (which sometimes extend to 2:00-3:00PM), but **check the club web site** at www.treebeard.net/gemcity or call and find out if you would like to join us for any *particular* Saturday. The web site is usually updated with a 'definite' status Friday night or early Saturday morning -- or call me (Harriet) at 455-4851 or Bob Gallivan at 454-6770 to make sure. You can also call to arrange another time for a work session if Saturdays aren't good for you, and someone will try to accommodate you.