

SEDONA RED ROCKING NEWS

Sedona Gem and Mineral Club
P.O. Box 3284, Sedona, AZ 86340
sedonagemandmineral.org

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February 2008
VOLUME 53, ISSUE 2
MEMBER AMERICAN FEDERATION OF
MINERALOGICAL SOCIETIES

MEMBER ROCKY MOUNTAIN
FEDERATION OF MINERAL SOCIETIES

February General Meeting is Tuesday, 7:00 pm, Feb. 19, at the Sedona Library off of Dry Creek Road in West Sedona. Guests are welcome. The Board of Directors meets at 5:00 pm the day before the General Meeting, also at the library. Any members are welcome to attend and participate in input.

Sedona Fire Chief to Talk about Safety for Rockhounds

OK, so you're out there among the rocks enjoying the thrill of the hunt. The last thing on your mind is contacting the Search and Rescue Team to get you out of a jam. But what if the unthinkable happens and you need to make the call? Do you know what to do if and when an accident occurs? Matt Shobert, Sedona Fire Chief since 2005, will share tips and preparatory techniques on safety for all rockhounds at our next meeting. He'll also discuss best practices for working with an emergency crew should the need arise.

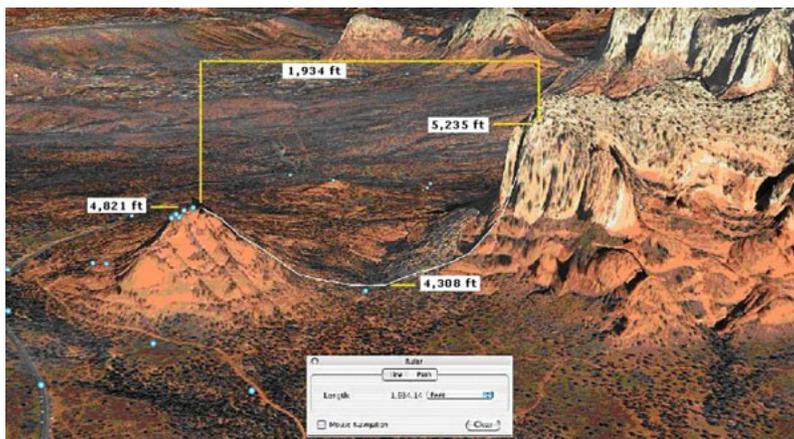
The Sedona Fire District is comprised of 70 firefighters trained as paramedics or Emergency Medical Technicians, 20 of whom have received advanced training at the expert level. The job of the firefighter entails a high degree of danger with (thankfully) low frequency. In order to maintain their skills, the crews must engage in ongoing training. No longer does the image of guys sitting around the card table at the firehouse apply. The profile of the firefighter is one of risk-taker mentality; one with a high level of compassion and caring for working with people on the worst day of their lives.

Chief Shobert came to Sedona from the Northwest Fire District in Tucson about eight years ago with the goal of making our community as safe as possible. He joined us in 2000 as Deputy Chief and, after serving a stint as interim chief, accepted the full-time position of Sedona Fire Chief on August 1, 2005. When not performing his fire chief duties, Chief Shobert spends his off-duty time running marathons and engaged in just about any outdoor activity that involves hiking, biking or running.

Ropes That Rescue / Sterling Rope Highline, Sedona Arizona

Chief Shobert sent us a Google Earth image of a "Highline Job" that they recently did. Maybe he will tell us just how they did that.

His official description began like this: "Sterling Rope and Ropes That Rescue teamed up this week to set up a 2,000' highline using HTP™ Static. Fire and rescue professionals from Sedona Fire Department and other local SAR teams were on hand to assist and train in the process. The highline traversed between Courthouse Butte and Bell Rock in the Arizona desert. The anchor point on the top of



Courthouse was at an elevation of 5,235 feet, spanning to Bell Rock's anchor point at 4,821 feet."

For now, we can just enjoy this photo of our much-loved Bell Rock and also Courthouse Butte.

*Tucson gets pride of place in being placed next in the newsletter, as it has information you may be wor-
ring about -*

**TUCSON! TUCSON! TUCSON:
Last-minute review of information on
Tucson:**

**Improvements to Interstate 10 in Tucson are underway,
HERE'S WHAT YOU NEED TO KNOW**

To get around:

- I-10 is open with two lanes in each direction.
- Frontage roads are open with three lanes in each direction.

To enter and exit I-10:

- From the north, exit I-10 at Prince Road (Exit 254); from the south, exit I-19 at 29th Street (Exit 102); from the east, exit I-10 at 29th Street (Exit 259); and use the frontage roads to access local cross streets.

In the Tucson Gem, Mineral & Fossil Showcase areas:

- GemRide™ shuttles will travel on the frontage roads and serve all shows.
- GemRide™ parking hubs at 22nd Street and at Congress Street will be open and easy to access.
- Major cross streets in the area will be open with travel in each direction.
- Access to frontage roads will be open, with no construction or lane restrictions.

Area businesses are open and easy to access!

For More

Information:

- On the Web at: www.i10tucson.com or www.az511.com
- Traffic Cams at: www.transview.org
- Call 511: For current road closures and conditions
- I-10 Hotline: 1 (877) 961-1010 or (520) 327-6444
- GemRide™ Shuttle: 1 (866) PARKGEM or 1 (866) 727-5436

First, the traffic problems. Danny F. has sent a helpful guide, inserted just above.

I also have a map, and it indicates you had better be prepared to exit I-10 at Prince Road (Exit 254) as you're headed south and continue on frontage road. Don't count on I-10 being open with 2 lanes each way, as the insert says.

Next, a reminder that the Club has Show Guides available - pick them up from near front door of Kelly Quester's house at 111 Bristlecone Pines Road — exit Hwy 89A in West Sedona on next road on right (when heading

toward Cottonwood) after the road into hospital. Call first, she may be in Tucson (203-9372).

Pat will have show guides, maps and more information at the motel in Tucson to give out.

And a note from Linda Kappell - "Need a place to stay in Tucson? There is a nice casita available with a full size bed on Campbell & 10th St. for \$85.00 per night. It has a coffee maker and small fridge in the room. Call Marsha at 520-400-4578 for more info. It is booked Feb. 6th through the 9th.

Another note from Linda K.: "Tom's Hidden Valley Treasures, located in Page Springs, will be having another inventory sale the end of March. Look for dates in your newsletter. We will also have some used equipment for sale as well as rocks and clock slabs. Don't blow all your money in Quartzite and Tucson. Call Linda at 634-4698 for more info.

REPEAT OF SHOW INFORMATION:

CLUB RESERVATIONS are at Best Value Inn, 818 E. Benson Hwy, Tucson. 520-884-5800; reservations are for Wed.night Feb. 13 and Thurs. night Feb. 14.

DIRECTIONS: Exit I-10 at Exit 254, go south to Benson Hwy, traveling probably on right frontage road. Go one quarter mile south on Benson Hwy. The motel will be on your right on the northwest corner of Park Ave. and Benson Hwy

GROUP DINNERS:

At 6:00 pm Wednesday. Meet at hotel lobby at 5:30 for orientation. He will have guide books and other free show info brochures or mape. There will be a group dinner on Thursday also..

Last year 26 Club members attended the show and had a great time.

If problems or for more information, you can call Pat McMahan at : 928-300 8333 (cell)

SPECIAL FOR THE ADVANCED COLLECTOR:**TUCSON 2008 - ACCOUNT BY PAT MCMAHAN, Past President**

Pat has written an article about the Tucson Show for a German agate magazine. Here are portions that apply to our interests in the Tucson Show:

You had to search for agate at Tucson this year, particularly rough agate. The Gem Shop and one other dealer at the Tucson Show Place had some of the best rough material anywhere. The Electric Park has a good show developing at its RV Park. RVs are parked in the back of selling spaces as in Quartzsite and dealers set up tables from which they sell in front of their space. This is the only venue like this in Tucson. It has doubled in the number of dealers in its second year.

The Inn Suites was a very good show this year. Argentine agate, some Mexican agate and Oregon materials were available there. Madagascar has some new dendritic agate which hit the market this year. Many of these agates are tumbled. This is unfortunate for the serious agate collector as we like to have the rough exterior and polished interior. Prices of good-quality agate continue to increase as demand increases and supply remains stagnant or decreases. High quality agates are very difficult to find at any price. For those of us who are able to cut rough material, buying number one agates in rough form is our best bet at finding the very best agates. Seeking out number one agate rough seems to be the answer.

Ricardo and Claudia Birne had a nice display of quality agates at The Inn Suites. They had some new agates from Patagonia which they were introducing. This is their 2nd year at the Inn Suites. Dale Hewitt had a nice inventory of freshly mined material from Idaho, Oregon and Nevada. He worked the Polka Dot agate deposit near Madras, Oregon. The best of the material has blue chalcodony with brown or tan translucent orbs.

The Pueblo Inn was also a very good show this year with a nice mixture of agates, dinosaur bone, agatized coral and other colorful lapidary materials. There were several dealers with quantities of very nice "collector" cabochons. I was surprised not to see more of the recently mined Indonesian sagenetic and plume agate.

Ocean Jasper rough was available at only two places that I saw. Paul Obenich who has most of the claims in Madagascar for Ocean Jasper has indicated the material is almost completely mined out. There was still a fair amount of sliced, polished specimens and cabochons. Prices have gone up on much of this material. It appears it would be a good investment to stockpile Ocean Jasper.

The elegant dendritic agates from central India were available at at least five locations in Tucson. Their beauty is unparalleled. They are among the finest in the world. Like all agates, each one is different and each is a work of art.

**Board of Directors meeting
Minutes of 1/14/08**

Present: Kelly Quester, Ray Cooke, Pat McMahan, Marge Herkenham, Linda Kappel, Ed Hodges, Rose Marie Licher, Janet Walters and new Board members Danny Fitzpatrick (Program VP) and Bob Mieth (Field Trip VP)

Absent: James Terry

TREASURER'S REPORT:

Ray reported a balance of \$18,567. His report, including expenses for the holiday party and income and expenses for the 2007 Gem & Mineral Show, was approved. The Board also approved Ray's suggestion that \$10,000 of the balance be placed in an interest-bearing Certificate of Deposit.

LEADERSHIP CHANGES AND NEEDS:

Danny Fitzpatrick has replaced Linda Yee as Program VP and Bob Mieth is our new Field Trip VP. Linda Yee will continue as Club Historian. Marjorie Schwartz has taken over the Remembrance Committee from Bernice Brown. There are still several positions OPEN including general meeting setup, audio-visual setup, refreshment committee, auditor, and education committee.

FIELD TRIPS

Bob Mieth reviewed upcoming Coalition-sponsored field trips. Details were also published in the January newsletter.

2008 Sedona Gem and Mineral Club Show

Although Linda Yee is no longer serving on the Board, she will be involved in coordinating the 2008 SGMC Show scheduled for October 18 and 19. Ed Hodges is already developing publicity for the 2008 Show and showed mockups of several items to the Board.

EDUCATION

Currently, the Club does not have an Education Committee. There was a suggestion that duties of a new education committee chairperson should include writing an "Education Corner" for each monthly newsletter to inform members about area classes in addition to any classes that the Club may sponsor.

Pat McMahan and Bob Mieth are planning to lead a lapidary class in February.

OTHER

Pat McMahan was authorized by the Board to spend up to \$2000 for mineral specimens at the upcoming Tucson Show. Specimens will be purchased for the monthly raffles and the 2008 SGMC Show raffle.

Janet Walters, Secretary. Excerpted.

General Meeting Minutes of 1/15/08

About 51 members and 11 guests were present as President Kelly Quester and the entire Club welcomed back Dick Moore following his hospitalization and rehab due to a stroke in early December.

Business Meeting Topics

Member Rita Popp suggested that demise of the cookie break is not imminent if members take turns coordinating each month's refreshments. Rita will coordinate February and then pass the refreshment break "torch" (a box of coffee cups, spoons, etc.) to the next month's coordinator. Let's not leave Linda Yee stranded behind the refreshment table trying to organize beverages and cookies as we did this evening.

Treasurer Ray Cooke reminded us that it's now time to pay our yearly membership dues. Ralph Graves was recommended as Auditor and has graciously accepted this responsibility.

President Kelly reminded members to volunteer for several committees for 2008 including refreshments, general meeting set-up, and audio-visual. *Members should sign up to bring cookies to the General Meetings. Each member who displays minerals, rocks, jewelry or other rockhound-related objects during the break will be rewarded with three raffle tickets for the evening's raffle.*

Field Trips

Field Trip VP Bob Mieth gave an update on field trips

that are scheduled through the end of January. All of the information was published in the January newsletter. There is a correction in the date for the Table Mesa trip for yellow jasper – January 26 is the correct date. Pat McMahan outlined the schedule for Club members who plan to attend the Tucson Gem and Mineral Show during February 14-17. The Tucson Show will be the only field trip for February.

Education

A class in basic lapidary is scheduled for Saturday, February 23. Contact Pat McMahan or Bob Mieth to determine if there are still openings. Payment of a \$5 fee ensures your attendance in the approximately 4-hour-long class.

Remembrances

President Kelly Quester thanked Bernice Brown for her many, many years of service as the Chair of the Remembrance and Sunshine Committee. Marjorie Schwartz was introduced as the new chair of this committee.

Program

Newly elected Program VP Danny Fitzpatrick introduced the guest speaker for the evening. As a docent for the Museum of Northern Arizona, Patrick Cassidy is able to share his interest in the geology and ecology of the Colorado Plateau with children of Arizona. And the children are sure to remember this jolly Irishman who entertains them with his Irish brogue as he teaches them about geology!

As usual, the meeting concluded with the popular raffle of mineral specimens. Then, President Kelly thanked all members who quickly put away chairs and tables. The next General Meeting will be held on Tuesday, February 19.

*Secretary
Janet Walters*

Dues and Roster

It's that time again, as mentioned before. So get it over. Just \$10 for a single yearly membership, \$20 for a family. *What a bargain!* Pay at meeting, or mail to **Ray Cooke, Treasurer. Box 3284, Sedona, AZ 86340.**



So how does that roster enter in? Dues and Roster are connected because if you don't get your dues in before the end of March, your name will be removed from the roster, and you will get

no more newsletters by email or in your mailbox. So far, only about half of last year's members have renewed. The new roster will come out in April. Another note about the roster—if you do not want your email address listed, you should tell our Membership/Roster chair, Rose Marie Licher, at 284-9105. Also, if you have changes in your email address, please notify Rose Marie.

Yavapai College has Classes in Jewelry.

Yavapai College, Clarkdale campus has a fully equipped jewelry lab. Open registration will open for Fall, 2008 classes the early part of July. The college employs two accomplished instructors, Jahn Baker and Carolyn T. Ensley. Both instructors love teaching and welcome beginning jewelry students. Please call Teresa Schwickerath, Administrative Assistant, Division 1 at 928-634-6575 if you have questions about the program.

SO WHAT WAS THE OUTCOME OF OUR 2007 \$1,000 SCHOLARSHIP AWARD?

Mary Jane Cooke tells us:

Max Weaver was the Gem and Mineral Club's most worthy recipient of its 2007 Annual High School \$1000 Scholarship Award. Max had the highest of credentials. A patriot and an intellectual, Max not only achieved the coveted scholarship to the Air Force Academy, but scored the highest available 4.0 average for his High School GPA.

I sat with Max and his proud parents and a representative from the Academy during the awards at the High School Awards night and was totally delighted in this exemplary young man and his wonderful family. Max is almost too good to be true, as are his parents. He possesses an enthusiastic patriotic desire to serve his country, putting all his many talents into his love for the U.S.

His Mom, Marilyn, recently wrote to me:

“He is adjusting to his new life and thriving with the intellectual stimulation.

After mid-terms, he earned a 3.6 GPA with A's in Chemistry 2, Engineering, and Chinese and Bs in Calculus 3 and Honors in Physics.

Yesterday, he went before a seven-member oral board panel for an 8-week review of his military knowledge. This followed a comprehensive written exam of the subject matter.

The Air Force Academy is truly the best of the best in the nation.

We will keep you posted on Max's journey.”

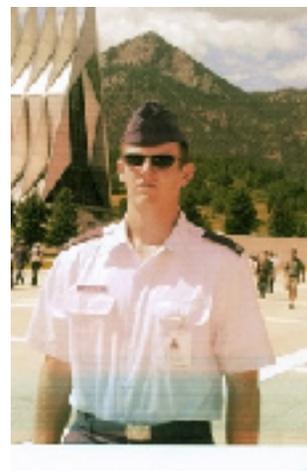
For anyone who wants to send an encouraging note (The Academy is not easy):

C4C Max Weaver CSi6
P.O. Box 5014
USAF Academy, CO
80841-5014

Our scholarship of \$1000 will help his funding of uniform and book purchases, hair cuts, and other personal expenses at the Academy. We thank the board and other members for making the scholarship a reality.

by Mary Jane Cooke, Student Education Chair

Max on Acceptance Day at the U.S. Air Force Academy, Denver, Aug. 2007



Max on the "Parents' Weekend Day" at the USAFA in Denver, Sept. 2007

AFMS Pushes for Gem Stamps

The American Federation of Mineralogical Societies (AFMS) has made 2008 the year to achieve its 2001-stated goal to have the U.S. Postal Service issue another set of commemorative stamps, this time featuring American gemstones. Two issues of mineral stamps have been made in past years, so the time is right for a gemstone issuance.

Efforts to have Mineral Heritage stamps issued were successful in 1974 and 1992. There is no reason AFMS members cannot mount another successful concerted effort to have a gemstone set released. Such an effort requires all of our gem club members to participate.

The minimum AFMS goal is to get the U.S. Postal Service to issue a new set of stamps featuring faceted and cut and polished gems that are indigenous to America.

On June 13, 1974, a set of four colorful mineral stamps were produced, thanks in large part to the efforts of the vast membership of the AFMS. They were strongly supported by stamp-collecting groups, of course. To recognize the efforts of the AFMS, the first set of four mineral stamps was officially released at the AMFS National Show and Convention



in Lincoln, Nebraska. The stamps were 10 cents each! That first set had elbaite with quartz from the Tourmaline Queen Mine in California, rhombohedral rhodochrosite from Colorado, amethyst from North Carolina, and a colorful slice of petrified wood from the Petrified

Forest National Park in Arizona.

The photo above was scanned from a First Day Cover owned by Rose Marie Licher. An active stamp collector, we can count on her to keep us updated on information about the progress towards a new mineral set of stamps.

The text is from an article from Bob Jones, Senior Editor of Rock and Gem magazine. You will find an article by him on the stamp proposal for new Mineral Heritage stamps starting on page 51 in the March issue of Gem & Mineral magazine.

Membership Application
(please print)

Name _____
Address _____
City _____ State ____ Zip _____
Phone _____
Email _____

Renewal or New
Membership Desired (Check One)
Individual \$10.00
Family \$20.00
Junior (9-18) \$ 5.00

If a family membership, please list the names of family members below:

Would you like to receive your Newsletter by:

Post Office (printed B/W)
Email (in color)

You may mail this application with your dues to:

Sedona Gem & Mineral Club
P.O. Box 3284
Sedona, AZ 86340

Cut this section from the newsletter and mail to the above address, or you are welcome to come and join at one of our regular meetings.

Questions?

Call Pat McMahan: (928) 300-8333
or Kelly Quester: (928) 203-9372
www.sedonagemandmineral.org



If there is enough interest, 10 or more, I have a source that can supply this item as stickers, pins or badges.
Marge Herkenham

Sedona Gem & Mineral Club — Officers & Committee Chairs for 2008**OFFICERS**

President: Kelly Quester	203-9372	KellyQ13inSedona@msn.com
1st Vice-pres. (Program Chair): Danny Fitzpatrick	282-1184	FitzDanny@aol.com
2nd Vice-pres. (Field Trips): Bob Mieth		
3rd Vice-pres. (Newsletter Editor): Marge Herkenham	282-4291	herk@commspeed.net
Secretary: Janet Walters	284-1339	jwalters@esedona.net
Treasurer: Ray Cooke	284-4740	rjcsedona@msn.com
Board Members (beginning 2 year term)		
Rose Marie Licher	284-9105	rmlicher@esedona.net
Linda Kappel	634-4698	losttango@sedona.net
Board Members in their 2nd year		
James Terry	282-3326	terry@esedona.net
Ed Hodges	282-4980	hmgx@commspeed.net
Past President and Show Co-Chair: Pat McMahan	300-8333 (cell)	agates920@yahoo.com

COMMITTEES

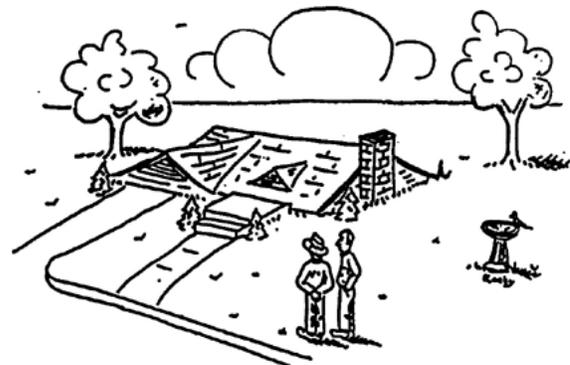
Membership/Rosters: Rose Marie Licher	284-9105	rmlicher@esedona.net
Refreshment:		
Remembrance: Marge Schwartz	203-0356	saz03623@allstate.com
Community Education Committee: Mary Jane Cooke	284-4740	mjcsedona@msn.com
Club Education Committee:		
Club Display Committee: Carol Cone	282-6339	carolflyaway@msn.com
Auditor: Ralph Graves	284-1270	misteremergency@msn.com
Greeters: Brian Osborn	284-9236	
Historian & Show Co-Chair: Linda Lee	203-9476	lindafyee@hotmail.com
Newsletter Distribution: Miki Dzugan & Rita Topp	284-2660	med@roi-web.com
	284-1570	ritatopp@earthlink.net
Raffle ticket sales: Ev & Brian Orsborn	284-9236	
Social (Holiday Party and Summer Picnic) Ev Orsborn	284-9236	
Webmaster: Patti Polk	649-3744	rockhound_86326@yahoo.com

Fm Alberta Paleo Society Bulletin - 12/07 Discovery Channel News (online) September 20, 2007

Velociraptor had feathers

MONGOLIA—A close examination of the forearm bone of a Mongolian specimen of Velociraptor has revealed the presence of a row of small bumps, corresponding to the quill knobs found on modern bird wing bones. The quill knobs are sites of attachment for the quills, or major feathers on a bird's wing. This means that Velociraptor—a dinosaur about 2m tall, much smaller than the exaggerated version created for the Jurassic Park movie—"definitely had feathers," according to Alan Turner of the American Museum of Natural History. Turner is lead author of a research paper published in the September 2 issue of Science.

(Just an extra squib)

***I Knew Ole Rocky Was Getting Too Many Rocks In His Basement!***

by Rocky West in the T-Town Rockhound 7/61
via Beehive Buzzer 10/98 & others

**Sedona Gem and Mineral Club
February Newsletter, 2008**

Volume 53, Issue #2



FEB. 17 - PHOENIX, ARIZONA: 57TH ANNUAL SHOW, "PHOENIX GEM & MINERAL SHOW AND PROSPECTORS DAY"; MARICOPA LAPIDARY SOCIETY, ARIZONA MINING & MINERAL MUSEUM, ARIZONA PROSPECTORS; ARIZONA MINING AND MINERAL MUSEUM, 1502 W. WASHINGTON ST.; SAT. 10-4; FREE ADMISSION; GOLD PANNING, METAL DETECTING, DEALERS, LAPIDARY AND WIREWRAPPING DEMONSTRATIONS, KIDS' CRAFTS, JEWELRY MAKING; CONTACT LAURETTE KENNEDY, 1502 W. WASHINGTON ST.; PHOENIX, AZ 85007, (602) 738-2552; E-MAIL: LKENNEDY11@AOL.COM; WEB SITE: WWW.MINES.AZ.GOV.



FEB. 23-24--MESA, ARIZONA: Show, "2008...ROCKS ARE GREAT"; APACHE JUNCTION ROCK & GEM CLUB; SKYLINE HIGH SCHOOL, 840 S. CRISMON RD.; SAT. 9-5, SUN. 10-4; ADULTS \$3, STUDENTS \$1; DEALERS, SILENT AUCTION, DOOR PRIZES, RAFFLE PRIZES, ACTIVITY TABLE; CONTACT

JOHN FRARY, 659 W. 5TH AVE., APACHE JUNCTION, AZ 85220, (480) 452-4870; E-MAIL: 1SWANY2@IGLIDE.NET; SITE: WWW.APACHEJUNCTIONROCKCLUB.ORG

March 23-25--COTTONWOOD, ARIZONA: 31st annual show; Mingus Gem & Mineral Club; Mingus Union High School, 1801 E. Fir St.; Fri. 9-5, Sat. 9-5, Sun. 10-4; adults \$1 Fri., \$3 Sat. or Sun., 3-day pass \$5, children under 12 free; contact Ron Luce, 1647 E. Skyline Dr., Cottonwood, AZ 86326, (928) 649-2129, or Richard Casmier, P.O. Box 556, Rimrock, AZ 86335, (928) 592-0232.

JUNE 7-10 - RMFMS & AFMS CONVENTION AND SHOW. ROSWELL, NM



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