

MOROKS NEWSLETTER MARCH 2011



MONROVIA ROCKHOUNDS



Club Information Our Website is www.moroks.com

ELECTED OFFICERS

PRESIDENT – Cal Matthews	(626)798-7481
VICE PRESIDENT – Janie Duncan	(626) 358-8157
SECRETARY – Michele Silcock	(626) 289-2621
TREASURER – Jim Lloyd	(626) 793-9239
TREASURER BOOKEEPER – Jo Anna	(626) 359-1524
REPRESENTATIVE – Ray Ritchey	(626) 359-1624
REPRESENTATIVE – Linda Wu	626) 357-4296
REPRESENTATIVE – Rodney Warner	(626) 444-9013
FEDERATION – Jo Anna Ritchey	(626) 359-1624

CHAIRPERSONS

HISTORIAN – Nancy Hamrick	(626) 357-4106
BULLETIN – Janie Duncan	(626) 358-8157
CUSTODIAN – Jim Lloyd	(626) 793-9239
CLUB VESTS – Linda Wu	(626) 357-4296
PICNIC – Donald Sneberger	(626) 941-6214
SHOW – Jo Anna Ritchey	(626) 359-1624
WEBSITE – Jo Anna Ritchey	(626) 359-1624
ROCK RAFFLE - Colleen Chestnut	(626) 443-7662
FIELD TRIP – Ray Ritchey	(626) 359-1624
PHOTOGRAPHER – Rodney Warner	(626) 444-9013
FELLOWSHIP – Colleen Chestnut	(626) 443-7662

Membership: Annual donations are \$15.00 per member and \$5.00 per each additional member at the same address. \$10.00 per name badge is payable on the date of initiation.

Meetings: MOROKS meetings are held on the 3rd Thursday of each month. At 7:00 pm, in the basement of the United Methodist Church of Monrovia, located at 140 E. Palm Ave. The building is on the corner of Ivy & Palm Ave. We use the door where there is handicapped access in the alley on the west side of the building. Do not try to enter from the front of the building. Guests are always welcome at our General Meetings. Please come and share our love of rocks.

Information: Monrovia Rock Hounds Inc. was founded August 28th, 1957. The club colors are green & white. The club is a non-profit organization dedicated to providing knowledge of the lapidary arts, geology, mineralogy, and other related fields. Members enjoy slide shows, lectures, demonstrations, displays, lapidary classes, our club library as well as field trips for exploration, study and collecting specimens.

VISITORS ARE ALWAYS WELCOME

Permission to reprint is granted if acknowledgement is given.

We reserve the right to edit all material submitted for publication.

**Monrovia
Rockhounds
March Birthdays**

- Cody Duncan 6**
- Mike Johnson 14**
- Cal Matthews 16**



Bakersfield CA 10th Annual Rock And Gem Show
Where; Kern County Shrine's 700 South P. Street Bakersfield
WHEN; Saturday and Sunday March 19th and 20th 2011
TIME ; Saturday & Sunday 9:00 A.M. to 5:00 P.M. FREE
PARKING ,FREE ADMISSION, FREE DRAWINGS.
Folks this show looks like it will be the best show ever. We
have 30 vendors. The Shrine's will be doing the cooking and
all proceeds from meals help out needy children . We have
hourly drawings, End of show raffle. tons of door prizes.
There is the Country Store and Wheel of Fortune with great
prizes, and the silent auction. There are free demonstrations
through out the show and a seminar both Saturday and Sun-
day. One interesting vendor is coming out of Australia with
gravel that you can purchase and screen for precious and semi
precious material from Australia, Tanzania and Madagascar.
We have dealers from Afghanistan with Lapis Lazuli and aqua.
We have dealers with jewelry supplies as well vendors selling
fine finished jewelry. So come join us for a fun filled weekend
that the whole family will enjoy. Best of all "IT'S FREE"

MONROVIA ROCKHOUNDS
www.moroks.com
51st ANNUAL GEM & MINERAL SHOW



MARCH 5 – 6 2011

9:00 A.M. to 4:30 P.M. Both Days

**Los Angeles County Arboretum & Botanical Garden
1 block South of I-210, Foothill Freeway at 301 North
Baldwin Ave., Arcadia, NW of Santa Anita Race Track**

15 Dealers, Display Cases, Geode Cracking, Kid's
Corner, Treasure Wheel, Raffle Prizes and our famous
\$2.00 Grab Bags and we will identify the rocks for you

MOROKS SHOW IS FREE
You only pay Arboretum admission.
Cash or Check – no Credit Card
Adults.....\$8.00
Students & Seniors ...\$6.00
Children 5-12.....\$3.00
Children under 5.....Free

Rock Word of the Month: Romanian Trovants

In Romania, you can find these spectacular stone concretions (formations) at the **Trovanti Museum Natural Reserve** in Costești, Vâlcea Romania opened in 2005 by the **Kogayon Association**. a group of students from the Faculties of Geology and Geophysics from the University of Bucharest. Some of the largest in the world are here.



PREZ SEZ Dear fellow rockhounds, All the members and guests who attended our February meeting heard a fascinating talk about updated mineral exploration techniques given by Michael McKibben, a professor from UCR. Both mineral recovery from geothermal wells that generate electricity and deep-sea mining at inactive smoker locations with remote equipment were presented by him and four graduate students. Examples were shown the tremendous economic potential, an extremely painful pitfall when adequate modeling was not done, and how big this industry may become. Mark your calendar for March 26th. This is the date of our fieldtrip. This is a great opportunity to collect and socialize. **Cal Matthews**

VICE PREZ SEZ Dear Fellow MOROKS. This newsletter will be the last before the Rock show. **I am asking for the last time to please help us in some way for the show.** I have the sign up sheets if you wish to volunteer to work in a club booth. We still need main prizes and sodas and water. Just give me a call and I can find something for you. Please submit your money for the raffles tickets before the show starts so we don't have to give the Arboretum a percentage. Thanks **Janie Duncan**

FEBRUARY 3RD**MONROVIA ROCKHOUNDS BOARD MEETING**

President: *Cal Matthews* called the meeting to order at 7:20 PM.

Vice President: *Janie Duncan* February is Michael McKibben "Mining unconventional mineral deposits: sea-floor hot springs and geothermal brines." March will be Denise Nelson "The Mines and Gemstones of Minas Gerais, Brazil."

Secretary: *Michele Silcock* was absent. Cal Matthews asked for any corrections or additions to the minutes of last month's Meeting as stated in the bulletin? There are none the minutes were approved as in the newsletter.

Treasurer: *Jim Lloyd* was absent We have 38 paid members.

Representative: *Linda Wu* No report *Ray Ritchey* absent *Rodney Warner* says John bought a box truck.

Fellowship: *Colleen Chestnut* was absent. No report.

Rock of the Month: February is Tom Freeman on colemanite.

Fieldtrip: *Ray Ritchey* was absent. Janie volunteered to lead a trip to Boron for agate, jaspers and chalcedony and the Sierra Pelona claim for banded onyx on March 26th. This is a day trip and would include the Borax RioTinto Visitor's Center and the 20 Mule Team Museum.

Federation: *Jo Anna Ritchey* At the CFMS Fall meeting there was a quorum and the new slate of officers was elected and there was an installation for them. The scholarship was decided.

Custodian: *Jim Lloyd* was absent We will need the food boxes from the garage.

Photographer: *Rodney Warner* Janie says the camera was accidentally dropped and will give the club her old one. Rodney said it was ok.

Historian: *Nancy Hamrick* was absent.

Show: *Jo Anna Ritchey* Dealer spaces filled. Jo Anna mailed flyers for dealers. Janie will do publicity soon. Janie has the sign up sheets printed. Tom and Aynn said they will do publicity again. Janie will do the main and hourly prizes. We need main prizes. We need a double sided banner to put in front of the arboretum. The board voted to give Janie \$100 for lunch again. Janie has tickets and show poster and flyer printed. We need to work on the kid's quiz. Jo Anna has great fossils for the prize. We need to check with Jim for green skirt-ing and hourly prize drawing tickets. Janie will call Burminco's about putting in a show case. We will load the truck at 9 am 430 W. Lemon Ave. Monrovia. Who will help. Rodney said John will help also. We need more men.

Website: *Jo Anna Ritchey* wants more information on the upcoming programs.

Great Rock Drawing: We will ask Jim Lloyd to pick one up from the garage.

Bulletin: *Janie Duncan* looks good. We have been getting more exchange bulletins in the mail.

Refreshments: Nancy Hamrick for February.

Picnic: *Donald Sneberger* was absent.

Old Business: *Cal Matthews* The election for officers will be held at the general meeting in February

New Business *Cal Matthews*

President: *Cal Matthews* adjourned the meeting at 8:10pm

What famous North American geological landmark is constantly moving backward? Niagara Falls. The rim is worn down about two and a half feet each year because of the millions of gallons of water that rush over it every minute.



FEBRUARY 17TH

MONROVIA ROCKHOUNDS GENERAL MEETING

President: *Cal Matthews* called The meeting was called the meeting to order at 7:05 and lead us in saying the Pledge of Allegiance.

Vice President: *Janie Duncan* Tonight is Michael McKibben "Mining unconventional mineral deposits: sea-floor hot springs and geothermal brines." March will be Denise Nelson "The Mines and Gemstones of Minas Gerais, Brazil." April is the Silent Auction.

Secretary: *Michele Silcock* was absent. The minutes were approved as written in the bulletin.

Representative: *Ray Ritchey* had a card from Marilyn Perrino thanking us for sphere we made for her out of her rocks. Her next yard sale is this weekend.

Representative: *Linda Wu* was absent

Representative: *Rodney Warner* was absent

Website: *Jo Anna Ritchey* was updated last month.

Federation: *Jo Anna Ritchey* We have raffle ticket for CFMS Show and sold then tonight. Janie mailed the check and stubs in.

Fellowship: *Colleen Chestnut* Any Feb. birthdays? Not present. We had 10 guests. Michael McKillen, Dr. Bruse Carter, Anthony, Daley and Vincent Morelli and Em Matthews and 4 collage students. We has 2 rock"houds" present Ace & Gail Park's dog. Yvette Fitzgerald is in India. Mrs. Danke passed away. We will miss them at the show. We do have a new wire wrap person.

Treasurer: *Jim Lloyd* He reported 38 paid members. Janie got money for printing, show postage & lunch.

Photographer: *Rodney Warner* Tom Freeman took some pics tonight.

Rock of the Month: Tonight was Tom Freeman on colemanite. Cal Matthews volunteered for March.

Bulletin: *Janie Duncan* It is a lot moiré fun doing the bulletin.

Picnic: Donald Sneberger was absent.

Great Rock Drawing: *Colleen Chestnut* won a quartz specimen from Graces collection.

Custodian: *Jim Lloyd* told us wee need skirting and hourly prize tickets and brought Janie the box.

Refreshments: Nancy Hamrick brought them tonight and Janie volunteered for March.

Show: *Jo Anna Ritchey* All vendor's filled. Flyers mailed to them. Tickets for sale tonight. We need volunteers to pass out flyers and 50 large posters. We have and full pager flyers for Colleen. Please sign up for booths and to brings drinks for show tonight. Tom and Aynn freeman said they will do overnight security.

Field trip: *Ray Ritchey* Janie want to go get onyx at Sierra Polona Claim on March 26th. We will leave from Janie's at 8 am. It is a day trip bring lots of warm clothes and gloves and a picnic. We will car pool. Lots of water. Maps to come next meeting.

Historian: *Nancy Hamrick* The album was updated. Janie will ask Jim and Laura to help with some names.

Old Business: *Cal Matthews* 1. Linda Wu ,Chairman of the nominating committee for the 2011 board of Officers has no new nominations and the following slate was voted in. President Cal Matthews, Vice President Janie Duncan, treasurer Jim Lloyd, Secretary Michele Silcock. And Representatives Ray Ritchey, Linda Wu and Rodney Warner.

New Business The Installation dinner will be March 19th noon at T Phillips 601 S Myrtle Ave. Monrovia in the back room. The Theme is "Out of this world." All MOROKS and families are welcome to attend. Dutch.

The meeting is adjourned the meeting at 7:50 pm

If you have an email address and did not get your newsletter last month by email

Please contact

Janie Duncan at janieduncan@altrionet.com

Rock Joke: What did the mommy volcano say to her baby? I lava you!

MARCH SHOW DATES

March 5-6 - ARCADIA, CA Monrovia Rockhounds, Inc. Los Angeles Co. Arboretum & Botanic Gardens 301 Baldwin Ave. Hours: 9 - 4:30 daily Jo Anna Ritchey (626) 359-1624 Email: joannaritchey@gmail.com

March 5-6 - VENTURA, CA Ventura Gem & Mineral Society Seaside Park, Ventura Co. Fairgrounds 10 W. harbor Blvd. Hours: Sat. 10-5; Sun. 10-4 Andy Anderson (805) 987-0043 lilliananderson@juno.com
Email: vgms_editor@roadrunner.com Website: www.vgms.org

March 11-13 - VICTORVILLE, CA Victorville Valley Gem & Mineral Society Tailgate at Verde Antique Quarry (Stoddard Well) Bell Mountain/Stoddard Well exit from I-15 Hours: 8-5 daily Brett Ward (760) 954-4323 Email: Bretts88@verizon.net Website: www.vvgmc.org

March 12-13 - SAN MARINO, CA Pasadena Lapidary Society San Marino Masonic Center 3130 Huntington Drive Hours: Sat. 10-6; Sun. 10-4 Joe & Marcia Goetz (626) 260-7239 Email: joenmar1@verizon.net

March 12-13 - SALINAS (Spreckels), CA Salinas Valley Rock & Gem Club Veteran's Hall, Spreckels, CA 5th & Llano Streets Hours: 10-5 daily Karen Jones (831) 678-0337 KenKaren0337@att.net

March 19-20 - BAKERSFIELD, CA San Joaquin Valley Lapidary Society Kern County Shrine Club 700 south P. Street (P & Bell Terrace) Hours: 9-5 daily Lewis Helfrich - Home (661) 323-2663 Cell: (661) 378-4450
Email: lewsrocks@bak.it.comt

March 26-27 - ANGELS CAMP, CA Calaveras Gem & Mineral Society Gem & Mineral Society Calaveras Co. Fairgrounds (Frog Town USA) Hwy 49 in Angels Camp Hours: Sat. 9-5; Sun. 9-4 Tak Iwata (209) 928-5579 Email: Tak2me@msn.com Website: www.calaverasgemandmineral.org

March 26-27 - ROSEVILLE, CA Roseville Rock Rollers Roseville (Placer Co.) Fairgrounds 800 All American City Blvd. Hours: Sat. 10-5; Sun. 10-4 Marie (530) 367-2262 Email: gloriarosevillerockrollers@gmail.com
Website: www.rockrollers.com



**Northern California Treasures
2011
C.F.M.S. Show and Convention**

May 13, 14, and 15, 2011
Located in
Anderson, CA (Near Redding, CA)

Sponsored by California Federation of Mineralogical Societies, Inc. and Hosted by
Superior California Gem and Mineral Society

Redding, CA - Shasta Gem and Mineral Society, Inc. - www.shastagemandmineral.com
Paradise, CA - Paradise Gem and Mineral Club
visit us at: www.superiorcal.com

YOU KNOW YOU ARE A ROCKHOUND IF via *The Rockhounder*

...in the Sistine Chapel you check out the marble floors instead of the ceiling.

...you have a red mark on your forehead from wearing a hard hat.

...you get excited when minerals is the category on Jeopardy.

...your front yard looks like a gravel pit -- and the backyard is!

...the backend of your car needs booster springs.

...you have more rocks than lipsticks in your purse.

...you wear a ten power loupe in the shower

...you wear steel-toed shoes to your wedding.

...your tongue has a callous from licking too many agates!

...use a pry bar for a cane.

...you have copies of Rock & Gem Magazine in your bathroom.

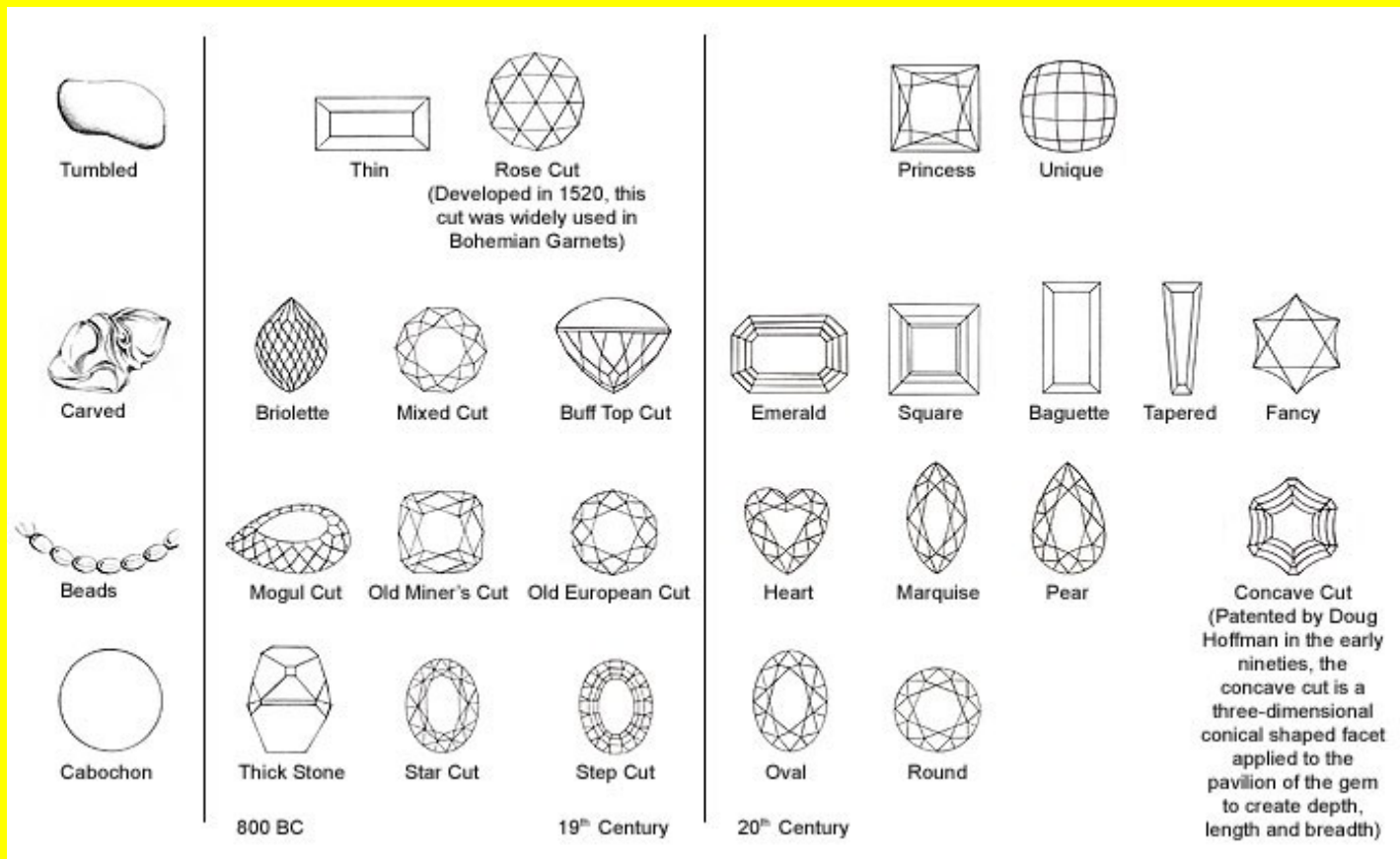
...you check your neighbor's gravel driveway for agate pebbles.

BENCH TIPS By Brad Greenheart

MODIFY TOOLS FOR PRONG SETTING

When setting stones in a prong mount, avoid slipping by grinding a groove in the face of your prong pusher or one jaw of your flat-nose pliers. Easiest way to cut the slot on the pusher is with a file., and the easiest way to cut the slot on your pliers is with a cutoff wheel in the Foredom or Dremel.

Gem Cut Patterns via www.rocksand.com



How some Famous Minerals got their Names:

Turquoise: The name was originally French, turquoise "Turkish". It originally referred to material from the great localities in Persia (now Iran), which had passed through Turkey via the old trade routes and was mistakenly believed to have been excavated there.

Serpentine: The name alludes to the surface pattern of serpentinite rock, which recalls the skin of a serpent.

Malachite: The name is from the Greek molonche, "mallow" in allusion to the minerals leaf green color.

Chalcedony: The name derives from Chalcedon, an ancient Greek city of Asia Minor.

Via Long Beach Pick & Shovel Taken from the Audubon Society Field Guide to North American Rocks



"From now on I'll no longer accept volcanoes as science projects."



MONROVIA ROCKHOUNDS PICTUREPAGE

February General Meeting Pics By Tom Freeman



Dr. Bruce Carter retired head of Geology Dept. PCC and Michael McKibben UC Riverside Program on "Geothermal"



Colleen Chestnut



Ray Ritchey and Gail Parks



Geothermal Brines display

ALAA REPORT by staff writer Wesley G. Hughes

We may have a chance to keep our access roads open if we become pro-active and take action this time. We need to identify the roads and trails leading to collecting sites and let the BLM know we want to keep these open for mechanized access. The roads and trails are ours to lose. Off-road routes may return to 1980 limits.



***PLEASE TAKE TIME TO WRITE YOUR LOCAL CONGRESSMAN NOW!
WE CAN ONLY STOP THE LOSS OF OUR LANDS IF WE ACTIVELY FIGHT FOR THEM.***

A federal judge in San Francisco has ordered the U.S. Bureau of Land Management to rework its plans for off-road routes in the West Mojave desert while requiring those plans to protect wildlife. U.S. District Court Judge Susan Illston on Saturday ordered the BLM to return off-highway vehicle routes in the desert to those in effect in 1980.

She gave the bureau until March 31, 2014, to establish the routes, over the objections of the Center for Biological Diversity.

In response to a challenge by the center and other groups, including the Sierra Club, the court followed up Saturday on its September 2009 ruling that found that the BLM had violated the National Environmental Policy Act and the Federal Land Policy Management Act.

In the 2009 ruling, the court found that the way the bureau designated off-highway vehicle routes was flawed and that an environmental impact statement provided an incomplete analysis of the effects of the plan on cultural and biological resources and air quality.

The plan ultimately was not in sync with a government land-use plan that limits off-road routes to those that existed in 1980.

Over the objections of the center, which wanted to allow the BLM two years from the date of the order to establish and sign the routes, Illston, on Saturday gave the bureau until 2014.

But Ileene Anderson, a biologist for the plaintiff, said the BLM has no maps from 1980 showing OHV routes. Anderson said the time limit should be no problem for the BLM.

"It's the increased enforcement with reduced resources," Anderson said. "That's the real issue" in keeping off-roaders from re-opening them.

The BLM's response was muted.

"While the judge's ruling specifically requires BLM to revisit the portion of the West Mojave plan that relates to off-highway-vehicle route designations, it's important to note that other parts of the plan were found to be sound," said David Briery, spokesman for the BLM.

"Portions of the plan that deal with conservation and habitat protection - among other things - will be left in place," Briery said. **"The BLM now has until March 31, 2014, to issue a revised Record of Decision that addresses issues related to OHV routes . That revised decision will be developed with full public involvement."**

The judge denied a plaintiff's request to close Juniper Flats, Wonder Valley and Edwards Bowl.

Rock Show volunteers needed!

Welcome Table

Ticket Sales

Treasure Wheel

Put in a Display Case

Bring Beverages

Load the truck on Friday 9 am

Unload truck at Arboretum

Help set up at the Arboretum Friday

Sunday night clean up

Main Prizes for raffle

Hand out flyer and poster on Myrtle

*Sunday 5pm help load the truck and
unload back into the garage*

Show security

Purchase raffle tickets and turn money in before show starts.

Please call Janie Duncan 358 8157. She has the lists. Please call me before I call you.

Pretty Please with a cherry on top.....



March 26th 1 day Rock Hunting Fieldtrip



Please carpool with us out to Boron for a fun day of rock collecting. We plan to go to the sierra Polona claim for banded onyx. They hunt for jaspers, agates and more. Then off to the borax Visitors Center (\$3.00 per car) for a tour and a bring your own picnic lunch. If we have time we can go to the 20 Mule Team Museum (free) in Boron. We will leave from Janie Duncan's house 328 E. Foothill Blvd. at 8am and plan to return around 6pm. Bring many layers of clothes. It can be hot or freezing. Hats and gloves if you have them. Lots of water and a picnic lunch. Wear sturdy shoes or boots, long pants and bring containers to put rocks in. Some tools would help for digging at the onyx. The other areas are easy to pick up with no real digging. All cars can go although high clearance helps. You must be on time and RSVP Janie at 626 358 8157 so we know you are going.

MOROKS

MARCH 2011

Monrovia Rockhounds Newsletter

P.O. Box 553

Monrovia, CA 91017

Editor – Janie Duncan



MARCH 2011 MOROKS CALENDAR

Sun	Mon	Tue	Wed	Thu	Fri	Sat
		1	2	3 Board Meeting @ Janie's 7pm	4 SET UP ROCK SHOW	5 MOROKS ROCK SHOW
6 MOROKS ROCK SHOW	7	8	9	10	11	12
13 Daylight sav- ings time begins	14	15	16	17 General Meet- ing 7pm & St. Pat- rick's Day—Brazil	18	19 MOROKS Installation 12 T Phillips
20 First Day of Spring	21	22	23	24	25	26 Boron Fieldtrip
27	28					