January is the start of a new year. The holidays are over so let’s get ready for the NEW YEAR. Yes, it is a time for taxes, winter, short days, and planning. Planning will make this next year easier to face and allow us the time to enjoy our hobby, family, and friends.

This is the time to start sharpening our digging tools and removing any burrs on chisels that can become projectiles when used. Maybe we need to perform maintenance on our rock equipment. Yes, even that rock saw needs cleaning. What better time than now, when it is too cold to collect at our favorite spots?

Get ready for collecting season by planning for field trips. This is not only for individuals; include the field trip chairman of your club. Don’t forget that our juniors also like to take part in the fun. Maybe they have some good ideas for specimens to search for or locations to check out.

Speaking of field trips, please check on the ALAA web site for what is going on with government changes and the accessibility to our collecting areas. Many of these areas are in the western United States, but there are still impacts on each and every rockhound.

Sharing knowledge of our hobby with new members and the general public is vital for the hobby to continue and to even expand. Be sure to include your new members in your planning.

January also marks the start of getting things ready for the year. Please take the time to prepare for all of the MWF deadlines - insurance and dues, the web site competition, programs competition, and bulletin editors’ contest. Most of the work has already been done by you and your club for the bulletin editors’ contest; all you have to do is submit it. This is a great way to honor your club members and editors for all the hard work that goes into making a great
UPCOMING EVENTS

JANUARY

24: LINCOLN, NE. Lincoln Gem & Mineral Club, Inc.’s Annual Mid-Winter Swap; Bethany Park Shelter House, Cotner & Vine Streets; Sat. 1-5; Contact: Jayne Beer, 402.890.3307, jbeer60070@aol.com, www.lincolngemmineralclub.org.

THREE NEW DVDs: PROCEEDS GO TO THE MWF ENDOWMENT FUND

by John Washburn

Just in time for our 75th anniversary – 3 new DVD presentations by notable scholars. A mere $20 dollar donation for each DVD goes to the MWF Endowment Fund. The three presentations were given at the 2012 Geo-fair in Cincinnati, Ohio. Not only are the scholars great speakers, they are also nationally known: Jeff Scovil for his photography and as a collector of minerals; Dr. Carl Francis, former Harvard museum mineral curator; and Dale Gnidovec, a well-known Ohio paleontologist. The DVDs are:

“The Beauty of Carbonates” by Jeff Scovil
“Collectable Carbonates” by Dr. Carl Francis
“Teeth Jaws and Claws” by Dale Gnidovec

Don’t miss out on this opportunity to purchase a DVD of your choosing, for a $20 dollar donation to the MWF Endowment Fund. No cash please. Order today for Christmas! You will not be disappointed.

The donation will be credited to your club or the individual making the donation. Please enclose an additional $2.00 for postage for each. Send your request to MWF Endowment Fund Treasurer Alan Hukill, 15785 Park Lake Rd., East Lansing, MI 48823. Please make the check payable to the MWF Endowment Fund.

Name: _________________________________________________________ Date: __________________________

Address to send videos:
____________________________________________________________________________________________

City: __________________________ State: _____________ Zip: __________________

Amount enclosed: $ ____________________ (Don’t forget to include $2.00 per DVD for postage!)

DVD (please circle):
“The Beauty of Carbonates”
“Collectable Carbonates”
“Teeth Jaws and Claws”

Make check payable to MWF Endowment Fund

Send to:  Alan Hukill
15785 Park Lake Rd.
East Lansing, MI 48823
Wow... do we live in a fossil-rich country or what!? From trilobites to tyrannosaurs, from ammonites to ankylosaurs, and everything in-between, our country is rife with fossils, most of which cannot be removed but all of which are available to discover, unearth, and prep—pursuits that constituted the main activity of our spring and summer as we sought after fossils, rocks & minerals in Iowa, Minnesota, Nebraska, South Dakota, Wisconsin, and Wyoming.

As the newly appointed chairman of the Midwest Federation Paleontology Committee, my initial goal will be to share information among MWF members about our respective fossil-sleuthing adventures, in an effort to correct and update information about fossil exploration in general, and viable sites in particular. I will begin in the New Year with brief accounts in the Midwest Federation newsletter of some of our fossil hunting frustrations and successes this past summer, with the expectation that you will then send reports of your experiences to me to add to the “Paleontology Portal” section of subsequent newsletters.

I’d like to continue the Holiday Spirit in this New Year by sharing with you two downloadable fossil models, a Trilobite & an Orthocone Nautiloid, courtesy of the British Geological Survey, which you can cut out, assemble, & use as you see fit. I would also like to see you reciprocate by volunteering to participate on the MWF Paleontology Committee. There’s much to be done, and there is something for everyone!

To access the fossil models along with verbal and visual instructions, go to http://www.bgs.ac.uk, select Discovering Geology/Time/Prehistoric Puppets and Models, and download the Orthocone nautiloid and Trilobite models. To continue the fun of the holidays, go to the Kentucky Geological Survey website (http://www.uky.edu/KGS/education/trilobitecookies2.htm) to access their Trilobite Cookie recipe for your cookie baking pleasure. And, for the more adventurous among us, see their recipes for “Prehistoric Appetizers”—Ammonites in a Blanket, Cephalopods in a Blanket, & Cephalopod Celery— in their Geologic and Paleontologic Cookbook (http://www.uky.edu/KGS/education/cookbook.htm). I am sure you can find an event at which to share these delectable morsels.

To inquire about volunteering for the MWF Paleontology Committee, send an e-mail to me at bsironen@gmail.com. Please put “paleo volunteer” in the subject heading so that I can readily access and respond to your e-mail in a timely way.

---

**DUES AND EVENTS: JANUARY 15 DEADLINE**

by Sandy Fuller, MWF Treasurer

**Congratulations to the Mid Michigan Rock Club for being the first club to send in their dues and insurance renewal for 2015!!**

If you have not yet submitted your club membership dues and event forms for 2015, the forms can be found on pages 10 and 11 of this issue of the *MWF News*. It is very important that the Treasurer receives your club’s information before January 15, so insurance can be requested in time to cover your events. Also, the information is used for publicity in the *MWF News* and on the website, and the MWF directory.

One important piece of information needed is the total number of individual adult and youth members during your most recently completed year. You will need these figures for dues and insurance calculations. The rationale is that your total membership is usually very similar from year to year, so you always pay the current year’s dues based on your most recent experience. The secretary will provide a roster of current officers, including each preferred mailing address, phone number, and e-mail address. Please clearly state where the newsletter should be sent for the club. If an individual does not want this information published, there will be a place to indicate it on the form. However, please provide us with contact information so we (MWF Officers) can reach you. Also, please send any changes of address to Donna Moore.

Show and event chairs will provide details on their upcoming activities. If this information is submitted with the dues, we will make sure it gets to our website, newsletter, and directory. If it is submitted later, or separately, it is more likely to get overlooked.

In recent years, we have offered an electronic subscription to Diamond Dan publications to clubs with youth members (you must pay dues for the youth) if your renewal is received on time. It is very important that we have a name, position, phone number and e-mail address for the person designated to receive this subscription on behalf of the club.

Finally, and probably most important to many, the rates for 2015 will be the same as the 2014 rates. Dues will be $2.00 per adult and $.50 per youth. Insurance will again be $3.75 per individual to be covered by the policy. Please include all active members (attended or participated in an activity during the past year) when computing your insurance premium.

Thank you, in advance, for getting your dues and information submitted prior to January 15!
## Wisconsin’s Moonstone

by Dr. William S. Cordua  
Emeritus professor of Geology  
University of Wisconsin – River Falls

Imagine an October full moon in Wisconsin glowing ghostly blue to yellow as it seems to float over the newly harvested farm fields. Or is this captured in the rock? In Wisconsin’s own moonstone?

Wisconsin moonstone has been known for decades, but only recently have skilled lapidarists learned to work it to bring out its full beauty. This find surprises non-residents, who at generally associate Wisconsin gemstones with Lake Superior agates and nothing else. What is this material? How did it form? What causes its optical effect?

The moonstone localities are on private land in central Wisconsin, not far from Wausau in Marathon County. The mineral is a type of feldspar known as anorthoclase. This formed as a rock-forming mineral within the Wausau Igneous Complex, a series of plutons intruded between 1.52-1.48 billion years ago. There are at least 4 major intrusive pulses within the complex.

The anorthoclase is in the Stettin pluton, the earliest, least silicic and most alkalic of the plutons of the Wausau complex. This body is complexly zoned, largely circular in outcrop and has a diameter of about 4 miles. It is mostly made of syenite, an igneous rock resembling granite, but lower in silica and higher in alkali elements such as potassium and sodium. As such, it lacks quartz, but does contain a lot of alkali feldspar. Further complicating the geology is the intrusion of later pegmatite dikes. Some especially silica-poor varieties sport such odd minerals as nepheline, sodalite, fayalite, and sodium rich amphiboles and pyroxenes. Zircon, thorium, and various rare earth element minerals can be found in this pluton. Large prismatic crystals of arfvedsonite and nice green radiating groups of aegirine (acmite) crystals have been collected for years from these rocks. It is also the pegmatite dikes that contain the anorthoclase showing the moonstone effect.

The moonstone has been found in small pits and quarries and also in farm fields where masses weather out and get frost-heaved to the surface. The weathered masses of coarse cleavable feldspar may at first not look too interesting, but at the right angle the moonstone effect can be seen. The feldspar has two cleavages. The most prominent cleavage surfaces (\{001\} for you crystallography buffs) do not show the moonstone effect – it is on the slightly less developed cleavage surface, \{010\}, that the effect appears. Cursory glances at samples can cause good material to be carelessly discarded.

To understand what anorthoclase is and why it shows a moonstone effect, we need to describe a bit about the feldspar group of minerals. All feldspars are aluminum silicates that commonly contain varying amounts of calcium, sodium and potassium. At room temperature, the common feldspars break down into two basic groups. First we have the plagioclase group, which range from a pure sodium-rich feldspar called albite to a pure calcium-rich feldspar called anorthite. The minerals in this group, called a solid solution series, are related by progressive changes in the proportion of sodium and silicon to calcium and aluminum. Most plagioclase feldspars are somewhere between albite and anorthite, containing both calcium and sodium. A familiar example of an intermediate plagioclase feldspar is labradorite. Second we have the potassium feldspar (also called K spar for short), which, depending on the internal structure, could be any of the three polymorphs microcline, orthoclase, or sanidine. These feldspars may contain some sodium, also in solid solution, but at room temperature do not make a complete series with albite. Ah, but things are different at high temperatures.

At magmatic temperatures an alkali feldspar can form that contains much sodium and potassium in solid solution with each other. That is anorthoclase, which formed in the pegmatites of the Stettin pluton. Sodium and potassium ions have about the same size, (Continued on page 5)
change and bounding capacity, so fit readily in the same niches in the feldspar. But sodium and potassium aren’t enough alike. If the feldspar cools down slowly, to below 400 degrees C, the feldspar structure contracts in size, and sodium and potassium are no longer good interchangeable fits. The homogenous anorthoclase splits on a fine scale into intergrown potassium feldspar and albite. Sometimes the bands of alternating minerals are coarse enough to see. Other times they are microscopic. If they are just the right size and spacing, they scatter the light that penetrates the various layers in the mineral – producing the moonstone effect, or schiller. The only anorthoclase that is truly not a mixture is that which cools very rapidly, such as in lava flows, so the separation cannot occur, and the mineral is frozen into its high temperature form. The material at Wausau cooled slowly, so isn’t, strictly speaking, anorthoclase anymore, but an exsolved mixture.

The crystalline structure controls the orientation of these exsolution bands, hence the effect is seen better on some surfaces (the {010} cleavage for example) than at others. This is one reason why shaping the rough stone takes such skill. Other challenges are the weathered nature of some of the stone, and exploiting the cleavage directions inherent in the feldspar. The master of processing these stones is Bill Schoenfuss of Wausau, Wisconsin. Bill often exhibits and sells his beautifully prepared moonstone at shows in the upper midwest. He can be contacted at wismoonstonewgs@gmail.com.

Moonstone has been prized as a gem since antiquity, often characterized as being like solidified moonbeams. The Greeks and Romans both related the gem to their moon gods and goddesses. The American Gem Society considers moonstone an alternate birthstone for June.
MWF BULLETIN EDITORS’ CONTEST - CONT’D

(Continued from page 5)

General Rules:

1. All entries must have been originally published during 2014. They should not be revised in any way. The author and editor of the item must be a member of the club whose editor is submitting the item to the contest. All entries (except Special Publications) must have been published in the club bulletin.

2. The subject matter must be related to some phase of the earth science hobby.

3. There should be no copyright violations.

4. The act of entering the contest constitutes the granting of permission to the MWF, the AFMS, and their member clubs to reprint any materials entered, provided that the author and the name and date of the original publication are properly credited.

5. Each item can be entered in only ONE class:
   - Mini Bulletins (6 pages or less)
   - Small Bulletins (7 to 11 pages)
   - Large Bulletins (12 pages or more)
   - New Editors (any number of pages)
   - Original Articles, Adult
   - Original Articles, Adult Advanced
   - Original Articles, Junior (ages 12-17)
   - Original Articles, Junior (under age 12)
   - Original Adult Poetry
   - Original Junior Poetry
   - Written Features
   - Drawn Features
   - Special Publications

6. Only one entry is allowed per author, per class, per club, except that any number of special publications may be entered. If a club belongs to more than one regional federation, the editor must pick only one federation contest to enter. If a club has more than one bulletin, only one may be entered in competition.

7. Entries of bulletins and special publications must be “original printings” exactly as distributed to the club members. (Exception: If the item was distributed only by electronic mail or on CD/DVD, then a “hard copy” must be submitted on one-sided paper.)

8. Entries of articles, poems, and features should be sent as actual pages from the bulletin. Photocopies of an entire page are acceptable if the page includes the bulletin title, date, and page number. Be sure to include any continuation pages.

9. The MWF contest uses the AFMS contest rules, which are condensed below. The complete rules and some interesting essays by expert judges are posted on the AFMS website at:


How to Enter the Contest:

1. Read all of the General Rules, Additional Rules, and Score Sheets that pertain to the item(s) to be entered.

2. Select the proper score sheet for each item. Make as many copies as needed for all intended entries.

3. Fill out the information at the top of each score sheet, down through the CLUB CITY/STATE/ZIP line. Do not mark anything below that line – the BEAC or the judges select which criteria to use. Please print clearly and include the 5-digit or 9-digit zip code in the editor’s address, since contest results may be mailed there. The club’s address is optional except for city and state.

4. To enter your bulletin, submit three copies of the October 2014 issue and three copies of another 2014 issue of the editor’s choosing. Attach the proper score sheet with the required information to each of the six copies. If your bulletin did not have an October issue, submit the nearest one before October. If the editor was replaced during the year, the other bulletin selected must have been done by the same editor as the October issue.

5. To enter anything besides your bulletin, submit three copies of each selection. Attach the proper score sheet with the required information to each of the three copies. If the author is a junior member, be sure to include the age of the author at the time of the publication so that the entry may be judged appropriately.

6. Mail all entries, postmarked no later than February 1, 2015, to the BEAC Chairman:

   Celia Tiffany, BEAC
   3012 Mamelles Drive
   Saint Charles, MO 63301-0122

(Continued on page 7)
For confirmation of delivery, include a self-addressed postal card or send by Express/Priority Mail. If you have any questions, please contact Celia Tiffany via e-mail at celiatiffany@aol.com or telephone 636.724.7725.

Eligibility of Previous Winners:

1. First place MWF trophy winners in the mini, small, and large bulletin classes are not eligible for MWF competition in any bulletin class for two years. (This rule does not prohibit the entry of a new editor in the New Editors competition.)

2. If a bulletin won first place in the MWF in the last two years but did not win first place in the AFMS, it is eligible to compete in the AFMS this year. The editor should send two copies of any one issue to the BEAC, with the label “FOR AFMS” on the score sheets.

3. Authors and editors who win a first place MWF trophy in any class other than bulletins are not eligible for MWF competition in the same class for two years, but they may compete in another class. (For example, the author of the first place adult advanced article could compete in special publications, features, or poetry.)

4. Articles, features, and poems are eligible from any bulletin regardless of the bulletin’s prior award status.

5. The first, second, and third place winners in each class will be submitted to the AFMS Bulletin Editors’ Contest, unless they are ineligible due to being first place winners in the previous two years of the AFMS contest (posted on the AFMS website).

6. If you don’t know whether a bulletin or author is eligible to compete in the MWF, look on the MWF website or contact the BEAC.

The “Additional Rules” below are based on the AFMS Specific Guidelines posted on the AFMS website.

Additional Rules for Bulletins:

1. Be sure to enter your bulletin in the correct class, using the criteria below for counting the pages.

2. Both issues submitted to the contest must be entered in the same class. For example, if the usual bulletin size is Small, but the issue requested by the MWF BEAC has 12 or more pages, it MUST be entered in the Large class, and the other issue selected by the editor must also be Large. Otherwise, the bulletin will be disqualified. (If a bulletin varies in size over the year, the editor should be sure to do at least two issues in each size used, to avoid being hurt by this rule.)

3. If your bulletin is mailed in a separate envelope or cover sheet with a return address, attach one to each entry to avoid losing points for no return address.

4. The New Editors category refers to a club editor who has edited a bulletin for the first time in 2014. An assistant editor or co-editor (moving up to editor), or a family member of the previous editor, or someone who has been an editor in the past does NOT qualify as a New Editor. “New Editor” is for one year only, that being the person’s first year of editing any bulletin.

Additional Rules for Articles and Features:

1. The article or feature must have been created expressly for the club bulletin and printed in it for
the first time. If the article or feature has been published in a magazine or company publication, used for a display case or show handout or class/seminar, etc., it is not eligible for the MWF and AFMS competitions.

2. An article or feature should be a single, free-standing work that appeared in one issue of a club bulletin. If a series of articles or multiple parts are written, they should be written so that any month’s segment could be entered individually, along with necessary bibliography. Only one part of a series may be entered in competition.

3. The “Original Articles, Adult” category is for persons who are 18 years of age or older and who (a) have not won a first place trophy in Adult Articles, OR (b) have not earned a living in the earth science field, OR (c) have not had an article or book published. Whenever an author accomplishes any one of these, he/she moves up to the “Original Articles, Adult Advanced” category but can still compete in Features or Special Publications.

4. If knowledge is not drawn from experience and/or observation, Articles should be well researched and include a bibliography. Illustrations (photographs or drawings) should list the sources, photographer, or artist. Copyrighted illustrations require permission to copy.

5. Copyrights are ownerships and should not be violated. Avoid verbatim copying or merely changing a few words. Copying without permission from the original author is plagiarism. Even a child should not be allowed to copy a paragraph or sentence from a book or the Internet without enclosing it in quote marks and listing the source. Plagiarism is grounds for disqualification. If the judge is feeling kind, points may be deducted instead of total disqualification (5 points off for copyright violations and more points for not giving proper credit will probably knock an article out of contention for an award).

6. The score sheets for Original Articles (any age group), Advanced Articles, and Features (Written or Drawn) list the types of items that may be entered in each of these classes. Reports should not be entered in competition as Original Articles or Features, although they are a vital part of the bulletin and counted in scoring the bulletin. Examples of reports are descriptions of the work of a committee or routine accounts of functions (meetings, treasury, programs, library acquisitions, etc.).

7. Written Features include hobby-related contributions (other than poems) that add zest to a club bulletin but do not follow the rules for Articles. They must be original. There is no length limitation. Examples include humor, president’s column, shop hints, play on mineral names, member biography/accolade, book or program reviews, field trip reviews or vacation travelogues (given from personal experience, as opposed to researched in printed or on-line sources), or commentary on club history (not just copied quotes from past newsletters — the author must include personal input or analysis).

8. The AFMS guidelines state that a field trip review or vacation travelogue can be submitted to compete as an Article if the author writes about geological features of the area, gives a good description of materials found, and/or uses research to enhance the educational value of the narrative. If it includes a reference list, consider entering it as an Article or Advanced Article. However, the Articles judge makes the final determination to accept the narrative as an article or reject it as a report or feature.

9. The Drawn Features class is for original items that are not in literary form. These include form or shape puzzles, cartoons, quizzes, crystal structures, and sketches (but not “clip art”). The Drawn Feature should have a heading and/or accompanying description, but the originality and effectiveness of the drawing should predominate in the score. Access to the Internet has increased the possibility of copying or using word puzzle-generating software; therefore, word puzzles (searches, scrambles, anagrams, crosswords, etc.) are not accepted. Drawings that are illustrations in an article are scored with the article and should not be entered separately as Drawn Features.

Additional Rules for Poems:

1. Only one poem may be submitted from each author in a club. The poem must be original; that is, it must have been written for and printed in the
MIDWEST FEDERATION 2015 YOUTH POSTER CONTEST

Sponsored by Summit Lapidary Club

Theme: The official state gem, mineral, rock or fossil of the state you live in.

Eligibility: Any student 1st through 8th grade.

Prizes: Each grade will have a winner.
        Ribbons will be awarded 1st through 4th place.
        1st through 3rd place will also receive a prize.

CONTEST RULES:
- All entries must be presented on paper 12"x18"
- Include name, address, age and school grade of participant on BACK of entry.
- No three dimensional posters accepted
- The title may be on front or back
- List your state and why you chose the gem, mineral, rock or fossil
- All entries become the property of the MWF and Summit Lapidary Club

SCALE OF POINTS:
- Originality and Art Work - 30 points
- Design - 25 points
- Title - 25 points
- Listing of state gem, mineral, rock or fossil and reason for your choice - 20 points

ARTWORK: Artwork on posters can be pen, ink, crayons, magic marker, paint or any other artist's medium

DEADLINE: Entries must be postmarked by May 1, 2015

SEND TO: Jennifer Fike
         P.O. Box 26276
         Akron, Ohio 44319

QUESTIONS: Contact Poster Judge Jennifer Fike by email
           SLC.youth.poster.contest@gmail.com
           Contest information on MWF website at www.amfed.org/mwf/
Midwest Federation of Mineralogical and Geological Societies

Annual Dues, Insurance and Club Contact Information
(Use INK! Please print, type or complete form on-line. Submit original.)

CLUB NAME __________________________ STATE __________

2015 Club Dues
(Use membership figures from most recently completed year)

Number of Adult Club Members _______ X $2.00 = $ ________.
Number of Youth Club Members _______ X $0.50 = $ ________.
Do you want MWF Membership Cards? ___ Yes ___ No

Email address for electronic Diamond Dan’s Mini Miners Monthly subscription __________________________

2015 Club Insurance

Total Adults and Youth to be insured _______ X $3.75 = $ ________.

Total Dues and Insurance Remitted: $ ________. __________
(Make check payable to Midwest Federation)

FORM, DUES, INSURANCE & EVENTS are DUE by JANUARY 15, 2015
Mail to: MWF, % Sandy Fuller, 8445 Grange Blvd, Cottage Grove, MN 55016

Club Contact Information for Mailings, Directory & Website

Circle the E in front of each position to receive the MWF News electronically. Circle the P for print copy (limit one, in addition to pre-designated copies for the Treasurer and Bulletin Editor). You may place an asterisk (*) in front of each email, phone and address that should not be listed on the MWF website.

E P - President __________________________ Email __________________________ Phone __________________
Address __________________________ City __________________________ State __________ Zip __________

E P - Secretary __________________________ Email __________________________ Phone __________________
Address __________________________ City __________________________ State __________ Zip __________

E P - Treasurer __________________________ Email __________________________ Phone __________________
Address __________________________ City __________________________ State __________ Zip __________

E P - Liaison __________________________ Email __________________________ Phone __________________
Address __________________________ City __________________________ State __________ Zip __________

CLUB BULLETIN NAME __________________________
E P - Editor __________________________ Email __________________________ Phone __________________
Address __________________________ City __________________________ State __________ Zip __________

CLUB MEETING PLACE __________________________
DAY & TIME __________________________

Club Website/Facebook __________________________ Club Email __________________________

Please send the MWF Directory and Official Federation Mail to:
Chose one only > ___ President ___ Secretary ___ Treasurer ___ Liaison
# Calendar Of Events Listing Information

For Publication In MWF Directory, Website & Newsletter
(Use INK! Please print, type or complete form on-line. Submit original.)

<table>
<thead>
<tr>
<th>CLUB NAME</th>
<th>STATE</th>
</tr>
</thead>
</table>

Show Chair: __________________________________ Email: ________________________________

Event Type: ___Annual Show, ___Rock Swap, ___Other ________________________________

Dates: __________________________ Days/Times: ________________________________

Facility/Location Name: ________________________________

Street: __________________________ City: __________________________ State: ______

**EVENT CONTACT INFORMATION (This will be published!)**

Contact Person’s Name: __________________________________ Phone: __________________

Street: __________________________ City: __________________________ State: ______

Club: __________________________________

Email: __________________________________ Website: ________________________________

EVENT Type: ___Annual Show, ___Rock Swap, ___Other ________________________________

Dates: __________________________ Days/Times: ________________________________

Facility/Location Name: ________________________________

Street: __________________________ City: __________________________ State: ______

**EVENT CONTACT INFORMATION (This will be published!)**

Contact Person’s Name: __________________________________ Phone: __________________

Street: __________________________ City: __________________________ State: ______

Club: __________________________________

Email: __________________________________ Website: ________________________________

---

** Please include event listings for January, February and March 2016. **

Mail completed form with your dues. Questions? Call 651-459-0343

**DEADLINE FOR DIRECTORY INFORMATION IS JANUARY 15, 2015**

REMEMBER, this information, including contact information, will be published in the MWF Directory, posted on the MWF website, and listed in the MWF News.
(Continued from page 8)

club bulletin, where it appeared in print for the first time.

2. The subject matter of Adult Poetry or Junior Poetry must be somehow related to the earth science hobby.

Additional Rules for Special Publications:

1. A Special Publication is published outside of the club bulletin but distributed to all members or a sub-group (such as all participants in a certain activity). If it is merely placed in the club library, it is not considered “published” and is not eligible to compete. It must be an original one-time publication and should be club and/or earth science related. Examples include a field trippers guide, a souvenir program for a show, a new member kit, an exhibiting guide, a celebration of an anniversary, a guide to local fossils/minerals/geology, a junior activity book, workshop procedures, and “how to” guides.

2. If the publication is a revision of previously published work, the earlier publication must be enclosed so the judge can evaluate the amount of new work done. Do not enclose the earlier one if their contents don’t overlap; for example, if you enter Club History 2014, don’t enclose previous volumes of the club history.

3. A collection of articles and/or poems published over a period of time should not be bunched and submitted as a Special Publication, unless there was additional work involved, such as information added, illustrations, etc.

4. Due to the variety of material, the judge has great latitude in scoring. The publication must identify the author, publication date, and club name. It should give an address to which inquiries may be made. See the score sheet for clues to what else the judge might consider.