President
Keith Fackrell
First let me take time to thank Yakima Rock and Mineral Club for the hard work they endured to sponsor and execute their plans to present the April 27, 28 & 29 Convention and Show. We were honored to have our American Federation President Sandy Fuller attend our Convention and Show. Thank You Sandy for taking your time and effort to be with us. Thank you Darryl Powell, publisher of Mini Miners Monthly Publications, aka Diamond Dan. Your presentations were great and beneficial. Your personality and enthusiasm, especially when speaking about Juniors really rubs off on those listening.

The show Chairperson, Ronna Watkins and her super assistance from many of the Yakima Rock & Mineral club members, made it possible for us to have wonderful productive meetings, great speakers and a great time was had by those attending the show. The committee reports had a wealth of information that will facilitate the operation of the Northwest Federation in the future.

I thank each delegate from the NFMS member clubs for attending the Convention and presenting the desires of their respective clubs by voting on the many issues on the agenda. Each member club is entitled to two votes. Each member club needs to register one or two delegates to attend the Annual Convention, and these delegates are the only voting power to pass or decline any issue on the docket. NFMS Executive Board Members cannot vote on these issues. So send your delegates to the Annual & Midyear Meetings. Only you can make it happen.

I thank each person who has agreed to run for office and has been installed into their prospective offices to began September 1, 2018 for a period of one year. They are a great force here to serve. They are Ronna Watkins, NFMS President; Ken Zahn, 1st Vice President; Beth Heesacker, 2nd Vice President; Judi Allison, Secretary; Lyle Vogelpohl, Treasurer.

Thanks to Hells Canyon Gem Club for their bid for the 2019 Show &Convention to be held October 18, 19 & 20, 2019. I hope to see you there. It has been an honor for me to be in position to nominate Evan Day, from the Golden Spike Gem & Mineral Club & Timpanogos Gem & Mineral Society as Honoree for the AFMS Scholarship awarded to two post graduate students, in the amount of $4,000.00 each, to assist the recipients to further their education, Master’s or Doctor’s degree. Their major must be in one of the earth science fields. As always Evan accomplished this responsibility with flying colors.

AFMS/EFMLS Convention and Show April, 2018
April, 2018 has been a very busy month the say the least! In the early morning hours of April 1, 2018, about 5:30 AM, Jerrie and I departed from our home in Springville, Utah, traveling to Raleigh, North Carolina, which is about 2145 miles, one way. Just to let you know, I don’t like to drive! (You are probably asking, "Then why did you drive?!". Well, "I hate flying even worse, and my horse was lame".

We were in Raleigh to attend the 2018 AFMS/EFMLS Convention and Show. Tarheel Gem & Mineral Club Inc. was the host society for this convention. It was apparent that all was well with AFMS and the committee members who served so well. The elections went well. (No fights.). Doug True a member of Billings Gem & Mineral Club, Billings, Montana is the AFMS President Elect. Thank you, everyone, for a large job well done! I am sure that all who attended, had a great time and met lots of new friends.

After Jerrie and I left Raleigh, we took a short side trip and visited Noah’s Ark in Williams Town, Kentucky. What a fantastic sight! If you are ever in the area or can spend the time getting to and visiting the area - it is well worth the time to visit this attraction. If you are unable to visit the incredible sight, then take time to visit Noah’s Ark Encounter on your computer, keeping in mind that what you see on the computer or read in the Noah’s Ark Book can not begin to create the feeling of the reality of Noah’s Ark in Williams Town, Kentucky.

1st Vice President
Ronnie Watkins
Spring in Yakima is quickly turning to summer heat. The Yakima River is running very cold, fast, and high with mountain rainwater and melting snow. It should be fun to see what has washed up when the water level drops. It is time to get out there and do some fieldtrips.

Don’t forget to bring along all the essentials (food, water, and protective gear), load the first aid kit, and make sure your vehicle is in top running condition before venturing out. And, be sure and tell someone where you are headed and when you intend to be back. Please review the rockhound code of ethics and please report any violations you might find out there, so we can attempt to rectify them. The poor behavior of one reflects badly on us all. Have a safe and fun rockhound season, Everyone!

I can’t wait for my next big adventure, but today I would like to thank everyone that came to Yakima and helped make the NFMS show great. “Thank You!” to every club director, delegate (or alternative representative) and each chairman that participated in our annual meeting. Each of you is what makes the NFMS great! I would, also, like to thank each of you for another year of outstanding service!

I also, in mention of the 2018 show, would like to thank Darryl Powell for his contributions. He was very busy contributing in many aspects; from drawing minerals with our Juniors (Thursday) and addressing the show attendees speaking on minerals, to presenting to our editors at our annual Editor’s Breakfast and heading up the cracker barrel on Sunday morning. His contribution to us was invaluable. He has, also, offered a subscription to his newly released “Mini Miners Monthly” to our clubs. Thank YOU, Darryl Powell! Happy Hunting.
RESOLUTIONS: Audrey Vogelpohl, West Seattle Rock and Mineral Club, PO Box 635, Tieton, WA 98947, (509) 673-0085, 4rooacman@gmail.com

1st VICE PRESIDENT: Ronna Watkins, Yakima Rock and Mineral Club, PO Box 635, Tieton, WA 98947, (509) 673-0085, 4rooacman@gmail.com

2nd VICE PRESIDENT: Kenneth Zahn, Bozeman Rock and Mineral Club, 146 Canyon Meadow Rd., Bozeman, MT 59718, 406-852-8752, kezzahn@lattinetpech.com

EXECUTIVE JUDICIAL: Audi Jolliff, Hartrockhounds Gem and Mineral Society, 1701 NW 11th St., Hermiston, OR 97838, 541-720-4950, nfmsrec@gmail.com

TREASURER: Lyle Vogelpohl, West Seattle Rock Club, 8810 370, Ave. SW, Seattle, WA 98126-3167, (208) 932-3292, nfms treasurer@comcast.net

NORTHWEST NEWSLETTER VOL.58 NO. 4 JULY 2018

Page 7 of 8

For matters related to the Newsletter (i.e., content, advertising, etc.) contact the Newsletter Editor. For matters related to the Newsletter circulation (new members, address changes, etc.) contact Circulation.

SHOW COORDINATION. Your Federation provides a free service for NFMS members by listing your show in this Newsletter, on the NFMS website, two magazines (“Rocks and Minerals” and “Rock and Gem”) and the on-line calendar from “Lapidary Journal”. Please provide the date and time for the show, the club name and show title (if applicable), the location of the show, the admission price, and most important a contact person with address, e-mail address and/or phone (e-mail is preferred). Please send your show information four to six months in advance to the Show Coordination Chairperson. If you see an error once your show is listed, or if your show is not listed, contact the Newsletter Editor.

1182, 503 4950, nfmssec@gmail.com

AFMS COMMITTEES (NFMS Representatives)

AFMS 5th VP & AFMS FIELD TRIP ENDOWMENT FUND - Judi Allison

NFMS CLUB BULLETIN AIDS - OPEN

ROCKHOUND OF THE YEAR: Laurie Ellis, Hatrockhounds Gem and Mineral Society, PO Box 3326, Irrigon, OR 97844, 541-626-3131, 6shark@gmail.com

McMinnville, Oregon. The News-Letter is the official publication of the Northwest Federation of Mineralogical Societies (NFMS) and is usually published ten (10) times per year. This publication is brought to you free of charge as a member benefit. For non-members, toward the business and services of the Federation. The Newsletter is printed and mailed to approximately 3,500 homes in six states by Oregon Lithoprint in McMinnville, Oregon.

afmswebmaster@gmail.com

THE AMERICAN LANDS ACCESS ASSOCIATION (ALAA) is a 501(c)(4) organization. Its purpose is to promote and support the right to public lands for all Americans including the enjoyment of public lands for educational, recreational, and opportunity purposes; and to carry the voice of all amateur collectors and hobbyists to your elected officials, government regulators and public land managers. Your annual individual/couple membership fee is $25 which helps support their activities. Club membership is $50 per year. Send to Treasurer, P.O. Box 54398, San Jose, CA 95154. Make checks payable to: American Lands Access Assn. Applications can be downloaded at www.amlands.org. On the left side of the page. For more information contact: Doug True, Billings Gem and Mineral Club, 2622 Broadwater, Billings, MT 59102, 406.670.0576, druefossil12@yahoo.com

For more information or questions, call, e-mail or write the Newsletter Editor

NFMS NEWSLETTER AND WEBSITE

PUBLIC LANDS ADVISORY: OPEN

SLIDE VIDEO LIBRARIAN: Darrell Watkins, Yakima Rock and Mineral Club, 200 Olive Ave., Yakima, WA 98903, (509) 658-2905, slidebriet@gmailer.com

SCHOLARSHIP: Mary Lou Northrup, 1632 Powers Ave, Lewiston, ID 83501, (208) 763-6944, mlandi@yahoo.com

SHOW CHAIRPERSON 2018: Ken Junt Yakima Rock & Mineral Club, Inc., 616 Ferncrest Drive, Yakima WA 98901 (509) 452-4204

SHOW COORDINATOR: Pat Lambert, Lakeside Gem & Mineral Club, 326 Snow Goose Ct., Kennewick, WA 99337, palambert@charter.net

STAMPS: Chuck Souther, Southern WA. Mineralogical Society, 165 Tingley Rd, Winlock, WA 98596, (360) 785-3909, chuckgugleta2@yahoo.com

SUPPLIES: Patty Amos, Mt. Hood Rock Club, 15523 NE 218th Ave. APT. 90, Puyallup, WA 98374, (360) 925-2176, packrats2@q.com

WAYS & MEANS: Janice Van Cura, Willamette Agate & Mineral Society, Inc., 3448 NW Covy Run, Corvallis, OR 97330, (541) 717-2404, ivyanca@grak.com

WEBSITE: Cheri George, and Chari George, nfmswebmaster@gmail.com

NORTHWEST NEWSLETTER Vol. 58 No. 4

AFMS NEWSLETTER

SCHOLARSHIP FOUNDATION

SAFETY

UNIFORM RULES - Lauren Williams

WAYS AND MEANS - Lauren Williams (chair) & Janice Van Cura

WEBSITE: Brad Larson

AFMS MEMBERSHIPS (NFMS Representatives)

FIELDS OF INTEREST: Geochemistry

AFMS COMMITTEE: Field Trip Chairman: Doug True, Billings Gem and Mineral Club, 2622 Broadwater, Billings, MT 59102, 406.670.0506, druefossil12@yahoo.com

ROCKHOUND OF THE YEAR: Laurie Ellis, Hatrockhounds Gem and Mineral Society, PO Box 3326, Irrigon, OR 97844, 541-626-3131, 6shark@gmail.com

NFMS NEWSLETTER AND WEBSITE

NEWSLETTER EDITOR: Beth Hesacker, Clackamette Mineral and Gem Corp., 4145 NW Hesacker Rd., Forest Grove OR, 97116, (503) 357-8804, nfmfeditor@coho.net

AFMS NEWSLETTER

NFMS WEB SITE: www.amfed.org/nfms or http://northwestfederation.org/

ELSEWHERE:

Donations for: ALAA (American Lands Access Assn) Treasurer, P.O. Box 54398, San Jose, CA 95154.

WEBMASTER: Brad Larson, Owyhee Gem and Mineral Society, 6010 W. Cruzen St., Boise, ID 83704, 208-465-1920, nfmswebmaster@gmail.com

NFMS SPECIAL COMMITTEES

FIELD TRIP CHAIRMAN: Doug True, Billings Gem and Mineral Club, 2622 Broadwater, Billings, MT 59102, 406.670.0506, druefossil12@yahoo.com

ROCKHOUND OF THE YEAR: Laurie Ellis, Hatrockhounds Gem and Mineral Society, PO Box 3326, Irrigon, OR 97844, 541-626-3131, 6shark@gmail.com

NFMS NEWSLETTER AND WEBSITE

AFFILIATED WITH:

To NFMS Scholarship Chairperson for:

To NFMS Endowment Fund for:

To NFMS Scholarship Chairperson for:

To NFMS Endowment Fund for:

To See NFMS Newsletter

To See: ALAA Treasurer for:

To See: NFMS Newsletter

To: Cheri George

To: Alex Fredrickson

To: Lyle Vogelpohl (see Scholarship page this page).

To: American Lands Access Association (ALAA)

To: American Lands Access Association (ALAA)

To: American Lands Access Association (ALAA)

To: American Lands Access Association (ALAA)

To: American Lands Access Association (ALAA)

For matters related to the Newsletter (i.e., content, advertising, etc.) contact the Newsletter Editor. For matters related to the Newsletter circulation (new members, address changes, etc.) contact Circulation.

ATTENTION CLUB TREASURERS

To: American Lands Access Association (ALAA)

For matters related to the Newsletter (i.e., content, advertising, etc.) contact the Newsletter Editor. For matters related to the Newsletter circulation (new members, address changes, etc.) contact Circulation.

SHOW COORDINATION. Your Federation provides a free service for NFMS members by listing your show in this Newsletter, on the NFMS website, two magazines (“Rocks and Minerals” and “Rock and Gem”) and the on-line calendar from “Lapidary Journal”. Please provide the date and time for the show, the club name and show title (if applicable), the location of the show, the admission price, and most important a contact person with address, e-mail address and/or phone (e-mail is preferred). Please send your show information four to six months in advance to the Show Coordination Chairperson. If you see an error once your show is listed, or if your show is not listed, contact the Newsletter Editor.

SAVE STAMPS PROGRAM. NFMS members are encouraged to use and save commemorative stamps. The money generated from the sale of these used (cancelled) stamps is then donated to Cancer Research. The collected stamps can be sent to the Chairperson, brought to the NFMS Annual Show or given to your Federation Director in your club.

Where to send your money

To NFMS Treasurer for:

To NFMS Endowment Fund for:

To NFMS Scholarship Chairperson for:

To NFMS Endowment Fund for:

To: American Lands Access Association (ALAA) Treasurer, P.O. Box 54398, San Jose, CA 95154

NFMS WEB SITE: www.amfed.org/nfms or http://northwestfederation.org/
2nd Vice President

Kenneth Zahn

Soooo, your small club has several smart, precious, and "rock-crazy" junior members, but there are NO adult members -- parents included -- willing to lead them as a group in a formalized Juniors Club. Besides contacting the Chair of our NFMS Juniors Program Committee (see page 2 -- it's there -- I promise), on how to keep them enthused, engaged, educated, and empowered about the rockhounding hobby, what are your other options?

NOT TO WORRY. Jim Brace-Thompson (AFMS Juniors Program Chair) has the answers --- and you are only 3 clicks on the computer from finding out what they are. In my opinion, Jim sponsors one of the world's best resources for achieving all those things for our Juniors. He welcomes your direct phone calls as well. (Darryl "Diamond Dan" Powell has answers and fantastic resources and publications available too, but we'll save that for another Newsletter edition).

At the AFMS website (http://www.amfed.org/), click open the "Kid's Corner" page (http://www.amfed.org/kids.htm), and click open the "Merit Badge Program" page (http://www.amfed.org/fra/fra_badge.htm). Start by reading How to Use the AFMS/FRA Badge Program, then Clearing Up Misconceptions About the AFMS/FRA Program, and finally, browse through the unbelievably well-done tome called the AFMS_FRA_Badge_Manual_Revised_2016.pdf (2.23MB). The colorful badges the kids can earn through the simple application process and due diligence in meeting the badge requirements are free, and all it takes on the part of a club adult is membership in a Federation club, a review of the achievement, and a signature or two. Well, it's almost that simple -- but you get the point. These juniors are the hobby's future; let's get started being proactive in supporting their passion !!!

(P.S. Want to challenge your club adults?? Have them read the Badge Manual's suggestions for learning about and earning each badge. They'll be as impressed as I was!!)

NFMS HISTORIAN

By Linda Barlow

History was made this past month at Raleigh, NC. Representatives from NFMS were in attendance at the AFMS annual meeting and show hosted by EFMS. NFMS representatives included President Keith Fackrell with his wife, Jerrie; 1st VP & President Elect Ronna Watkins; Secretary Judi Allen; Competitive Exhibits Registrar & ALAA VP Lauren Williams and his wife, Shirlene; Field Trip Chairman, Doug True and his wife, Jeannette, and Historian Linda Barlow represented our region.

The awards presented to those in attendance at the Editor’s Breakfast were to Judi Allen for 4th place in Small Bulletin from Hatrockhounds Gem & Mineral Club, Hermiston, Oregon, and Linda Barlow for 8th place in Large Bulletin from Idaho Gem Club, Boise, Idaho. There were honorable mention to Idaho Gem Club Phil Neuhoff for Advanced Writer Article. Many more awards will be presented at NFMS Annual Meeting in Yakima, WA, to those who did not travel to the AFMS Meetings.

The Scholarship Fund was added to by the auction of a 7.62 Smoky Quartz by Dr. Carlson which sold for $400 at the awards banquet. The Scholarship Fund Raffle Winner was our own Ronna Watkins, $200! The Endowment Fund added $3245. The AFMS Recognition Award went to Richard Jaeger. The All American 2017 Dr. Carlson which sold for $400 at the awards banquet. The Scholarship Fund Raffle Winner was our own Ronna Watkins, $200! The awards presented to those in attendance at the Editor’s Breakfast were to Judi Allen for 4th place in Small Bulletin from Hatrockhounds Gem & Mineral Club, Hermiston, Oregon, and Linda Barlow for 8th place in Large Bulletin from Idaho Gem Club, Boise, Idaho. There were honorable mention to Idaho Gem Club Phil Neuhoff for Advanced Writer Article. Many more awards will be presented at NFMS Annual Meeting in Yakima, WA, to those who did not travel to the AFMS Meetings.

The EFMS provided an excellent location for the annual meeting. The weather was cooperative except for rain on the day we visited the Natural Museum of Science in Raleigh getting a “Behind the Scenes” tour in the basement and then visiting the display sites in the public part of the museum. The buffet food for the banquet was very dietary needs considerate and very herbaly tasty. The decorations were had each table color coordinated centerpiece placed on mirrors reflecting the lighted candles and gemstones. My memorabilia was a stone from each table, one of each different color! The Silent and Live Auction had wonderful participation by all participants at the banquet. The day following the meetings was a planned Hiddenite Field Trip.

It was really special to see the AFMS Installation of Officers! Our own Doug True, NFMS Field Trip Chairman and previous AFMS President-Elect, was installed as 2018-2019 President. Learning the national tree of representation was educational in my hobby and I recommend it for anyone wanting to know about the diversity of who and what represent us to keep our hobby available to us both in rockhounding sights and knowledge.
Juniors Are our Future...
By Gayle Butler, NFMS Junior Chair

At the Federation Show in Yakima in April there were 7 outstanding junior members who entered for Achievement Awards. These awards are given based on their own activities - not against each other; each one writing about their hobby activities, education, community achievement and work related (volunteer or otherwise).

A certificate and monetary award were given to the following:

Ages 8-11
Taryanna Cornel (age 10) of Hatrockhounds (OR)
Zoe Ryan (age 11) of West Seattle (WA) Rock Club
Lola Smith (age 10) of West Seattle (WA) Rock Club
Lucas Venegas (age 11) of Lakeside (WA) Jr. Rock Club
Marcus Venegas (age 10) of Lakeside (WA) Jr. Rock Club

Ages 12-15
Jacob Fitch (age 13) of Hellgate (MT) Mineral Society
Kevin Miles (age 14) of Lakeside (WA) Jr. Rock Club

Congratulations to these Juniors, along with their parents and club advisors.

NFMS Awards
I have not received reports from the other groups that gave out awards at the NFMS Convention. Maybe I will receive them in time for the next issue?

Thank You Sandy Hansen

Sandy Hansen is a member of the Magic Valley Gem Club in Twin Falls, Idaho. Sandy is the club's Junior Advisor. And she works for Walmart and participates in Walmart's "Volunteerism Always Pays" program. For every 30 hours of volunteer work Sandy does with her club, Walmart pays $250.00 to her designated 501C3 organization. In May the NFMS Junior Fund received $500.00 from Walmart.

Sandy started participating in Walmart's "Volunteerism Always Pays" program in 2016. To date she has provided the NFMS Junior Fund with $2,250.00. We are using those funds to provide awards to Juniors, and a speaker's (Darrell Powell of Diamond Dan Publications) travel expense to the NFMS Show at Yakima. In the future we are looking at programs for Juniors and Junior Advisors.

Thank you Sandy for all you do for ALL Juniors.

Lyle Vogelpohl, NFMS Treasurer

ROCKHOUND SAFELY
THIS SUMMER ! ! !
From the Editor’s Rockpile
By Beth Heesacker

What a wonderful NFMS Annual Meeting! Yakima did themselves proud. Many thanks to Ronna and her crew for their hard work. I attended as many meetings and speakers’ talks as I could and did a bit of shopping along with meeting old friends and making new ones.

There are a few very small changes that are going to happen with this newsletter and one bigger one. First, I have been asked to date the newsletter with the month following the month I edit it. Evidently some people think it is “old news” if my deadline is, for example, June 15th and I date the issue “June”, but it arrives, for some, in early July. It is the same news no matter what the date is and it is easier for me to date it the month I edit it but I will do as asked. Note that I have started that with this issue. I did not edit a May issue since it should have meeting reports and wanted to give everyone a chance to rest up and time to get me their reports. Also you did not miss a June issue since the deadline of June 15th was for the new dated issue of “July”. Clear???

Second, I usually have the next deadline listed in the box on the front but occasionally forget to change it and my proof reader does not catch it either. This has irritated some people. I am going to change it to a generic wording so it does not have to be changed each month. I send out a reminder email to the Board anyway around the first of the month to remind them so this should not make any difference.

Third, I have added a reminder in this newsletter that ads must be sent in at least 2 months before the show/sale so they can be sure to be advertised for their full time that they pay for. The ad will be charged starting with the month that the issue is dated (see above about dating).

Fourth (this is the big one), I am going to retire as NFMS Newsletter editor. I am currently looking for someone who is interested in taking this rewarding project on. If you wish to talk to me about it, please email me at nfmseditor@coho.net. Thank you for your support over the last 8 years. I will still be in touch with you as your 2nd VP of the NFMS so you will still hear from me as time goes on.

Calling All AFMS Uniform Rules Judges

During the AFMS convention in Raleigh NC this month, it was brought to our attention that the AFMS Judges roster could use some help being updated. At the AFMS meeting I asked and was given permission to work on updating the roster to present day judges for them.

Those of you who have received AFMS Judge cards over the years, and as recent as last year’s CFMS-AFMS Show, I need you to contact me now with 5 bits of information: Your name, snail mail and email address, phone number, and a photo copy of your judge’s card. These cards would have been given to you following an AFMS Judges Training Seminar or immediately after judging was completed at an AFMS Show.

Thank you for your help on this project!

Jennifer Haley, AFMS Historian
407 Tico Rd.
Ojai, CA 93023
Email: ladybuglane@napablogger.com

Do you like to write?
Do you have familiarity with editing software and email?
Can you set and meet deadlines?
Then maybe this job is for you.

WANTED

Editor for the NFMS Newsletter

Starting date is September 1st.
Please send a resume to Ronna Watkins
4ronna@gmail.com

Have an awesome Summer!
Using GIS or Mobile Mapping Apps
By Ruth Hidalgo
Via the CMS Tumbler, June 2018

There are numerous apps for mobile phones that will allow you track your routes and favorite collecting spots. You need not have a separate GPS unit to create maps anymore. These apps work even when you do not have cell service.

My app of choice is Avenza. I started using an iPhone app called Terra Nova well over 15 years ago, and it has evolved into Avenza. I have used the data stored in that app to make several National Environmental Policy Act (NEPA) comments. Basically, this is how it works.

You download the app.

You select the maps you want to download. Some are free, some you have to purchase. There are now thousands of maps to choose from. You can even download a geological map that will show you where you are and what the geology is around you. I prefer the BLM maps and USGS Topo maps for trail tracking. You have to have internet service to download a map, but not to use the app once the map is downloaded.

When in the field, you open the app and you will be able to see where you are on the map.

You can then choose to record your track or trail as you drive or hike. Save the trail and the next time you go out in the field, just follow the trail on your map and you will know how to get back to that collecting spot. Gone are the days of trying to remember what fork you took or wondering if you’re on the right path. You can then export that information to Google Earth or other GIS programs. You can even email it to your friends.

You can also choose to place markers on the map showing collecting areas and use that data the same way.

You can insert a GPS coordinate a friend gave you and see where it is on the map relative to where you are.

You can use the data to easily create maps to attach to your formal NEPA comments. This gives the agency the exact trail you use and shows it to them on their own map. Alternatively, you can export the data to Google Earth or other GIS mapping programs and create maps to attach from there. I used a trail exported to Google Earth to create a map I attached to a formal comment on the West Mojave (WEMO) Travel Management Plan, where the Bureau of Land Management had not included a road that rockhounds use in their inventory. In this way they could see that the road clearly existed, as you could see it on the satellite image in the map I attached.

Nowadays, making formal comments is much easier, thanks to apps like Avenza. If you are not taking advantage of this technology to make your formal comments, give a try. If you are not speaking up because you think it is too complicated, try using this kind of technology. You may find it is easier and less time consuming than you think.

via The Quarry, 3/18; via MWF Newsletter, 3/18; via the Minnesota Mineral Club’s Rock Rustler News; from the American Lands Access Association Newsletter, 10-12/17

Please watch out for our kids as they enjoy their summer

IMPORTANT NOTICE

Please submit all membership and address changes to Tom Burchard, Circulation Chair, and to Carol Willey, Directory Chair. Their contact information can be found on the second page of this newsletter.

You MUST submit all show information (including admission charge) to Pat Lambert, Show Coordinator. FUTURE SUBMISSIONS MADE DIRECTLY TO THIS EDITOR WILL BE IGNORED!

Pat’s information can be found on the second page of this newsletter.

THANK YOU.
Keith Fackrell, NFMS President, leading the NFMS meeting.

Great attendance at the NFMS meeting.

Darryl Powell, aka Diamond Dan, was there, author of Mini Miner’s Monthly.

Your NFMS Officers for 2018-2019: Lyle Vogelpohl, Treasurer; Judi Allison, Secretary; Beth Heesacker, 2nd Vice President; Kenneth Zahn, 1st Vice President; Ronna Watkins, President

Outgoing President, Keith Fackrell.

Arms full of case awards. [She looks very happy but I did not get her name. I will correct that omission in the next newsletter.]
**NFMS Clubs’ Show Schedule**

<table>
<thead>
<tr>
<th>Date</th>
<th>Location</th>
<th>Contact Info</th>
</tr>
</thead>
<tbody>
<tr>
<td>July 27 - 29</td>
<td>Washington Agate and Mineral Society</td>
<td>Daniel De Boer  <a href="mailto:keylock1@live.com">keylock1@live.com</a>  5107 Brenner Road NW Olympic WA 98502</td>
</tr>
<tr>
<td>August 3, 4, &amp; 5</td>
<td>Far West Lapidary &amp; Gem Society</td>
<td>Don Innes  541 396 5722 <a href="mailto:dominicus.innes20@gmail.com">dominicus.innes20@gmail.com</a></td>
</tr>
<tr>
<td>August 4 &amp; 5</td>
<td>Darrington Rock and Gem Club</td>
<td>Troy Lehman  360 391 1153 <a href="mailto:littleexplorers@juno.com">littleexplorers@juno.com</a></td>
</tr>
<tr>
<td>August 11 &amp; 12, 9 - 10</td>
<td>Maplewood Rock and Gem Club</td>
<td>Mary Ann Collins  206 714 3922 <a href="mailto:collma1@comcast.net">collma1@comcast.net</a></td>
</tr>
<tr>
<td>September 8 &amp; 9, 9 - 10</td>
<td>Clallam County Gem</td>
<td>Kathy Schreiner  360 681 3811 or Kathy Bachman 360 681 3994 PO Box 98 Sequin WA 98382</td>
</tr>
<tr>
<td>September 8 &amp; 9, 9 - 10</td>
<td>Marcus Whitman Gem and Mineral Society</td>
<td>Jack L Edwards, cell 509-520-1182, <a href="mailto:jeeedwards1475@hotmail.com">jeeedwards1475@hotmail.com</a></td>
</tr>
<tr>
<td>September 15 &amp; 16</td>
<td>Southern Washington Geological Society</td>
<td>Robert Klickman &amp; Nicole Doiron 360-785-4417 PO Box 679 Winlock WA 98596</td>
</tr>
<tr>
<td>September 22 &amp; 23</td>
<td>Cascade Mineralogical Society</td>
<td>Mark Hohn, 32009 199th Ave. SE, Kent, WA 98042, (253)-332-3736, <a href="mailto:showchair@cascademineralsociety.org">showchair@cascademineralsociety.org</a>, <a href="http://www.cascademineralsociety.org">www.cascademineralsociety.org</a></td>
</tr>
<tr>
<td>October 6 &amp; 7</td>
<td>Marysville Rock and Gem Club</td>
<td>Brian Mullr 425 346 9313 <a href="mailto:bmurrl@aol.com">bmurrl@aol.com</a> Website: <a href="http://www.maryvillerockclub.com">http://www.maryvillerockclub.com</a></td>
</tr>
<tr>
<td>October 6</td>
<td>Idaho Falls Gem and Mineral Society</td>
<td>Bill Thielsbr: (208)-524-0139, e-mail: <a href="mailto:thb@srv.net">thb@srv.net</a></td>
</tr>
<tr>
<td>October 12 - 14,</td>
<td>Portland Regional Gem &amp; Mineral Show Association</td>
<td>Linda Harvey  <a href="mailto:linharkley2010@gmail.com">linharkley2010@gmail.com</a>  503-310-3036, PO Box 5401 Portland, OR 97228 <a href="http://www.PortlandRegionalGemandMineral.com">www.PortlandRegionalGemandMineral.com</a></td>
</tr>
<tr>
<td>October 20 &amp; 21</td>
<td>Hells Canyon Gem Club</td>
<td>Mary Lou Northrup 208 743 6944 <a href="mailto:miandji@yahoo.com">miandji@yahoo.com</a></td>
</tr>
<tr>
<td>October 27-28</td>
<td>Clackamette Mineral and Gem</td>
<td>Beth Heesacker, <a href="mailto:heesacker-er@coho.net">heesacker-er@coho.net</a>, 4145 NW Heesacker Rd., Forest Grove, OR 97116</td>
</tr>
<tr>
<td>October 27 &amp; 28</td>
<td>Bellevue Rock Club</td>
<td>Bruce Himko PO Box 1851 Bellevue, WA 98009 <a href="mailto:belle-vuerockclub@comcast.net">belle-vuerockclub@comcast.net</a></td>
</tr>
<tr>
<td>November 10 &amp; 11</td>
<td>Maplewood Rock and Gem Club</td>
<td>Mary Ann Collins  206 714 3922 <a href="mailto:collma1@comcast.net">collma1@comcast.net</a></td>
</tr>
<tr>
<td>December 8 &amp; 9</td>
<td>Maplewood Rock and Gem Club</td>
<td>Mary Ann Collins  206 714 3922 <a href="mailto:collma1@comcast.net">collma1@comcast.net</a></td>
</tr>
<tr>
<td>March 22 - 24, 2019</td>
<td>Rock Rollers Club of Spokane WA</td>
<td>Mike Shaw  509 251 1574 <a href="mailto:showchair@rockrollers.org">showchair@rockrollers.org</a></td>
</tr>
</tbody>
</table>

**Show Schedule**

<table>
<thead>
<tr>
<th>Date</th>
<th>Location</th>
<th>Contact Info</th>
</tr>
</thead>
<tbody>
<tr>
<td>September 8 &amp; 9</td>
<td>Vern Burton Community Center</td>
<td>Kathy Schreiner 360 681 3811 or Kathy Bachman 360 681 3994 PO Box 98 Sequin WA 98382</td>
</tr>
<tr>
<td>September 8 &amp; 9</td>
<td>Walla Walla County Fgrndrs, Community Center Bldng., 363 Orchard St. Walla Walls, WA</td>
<td>Jack L Edwards, cell 509-520-1182, <a href="mailto:jeeedwards1475@hotmail.com">jeeedwards1475@hotmail.com</a></td>
</tr>
<tr>
<td>September 15 &amp; 16</td>
<td>Castle Rock Fairgrounds</td>
<td>Robert Klickman &amp; Nicole Doiron 360-785-4417 PO Box 679 Winlock WA 98596</td>
</tr>
<tr>
<td>September 22 &amp; 23</td>
<td>Green River College Student Union Building 12401 SE 320th Street Auburn, WA</td>
<td>Mark Hohn, 32009 199th Ave. SE, Kent, WA 98042, (253)-332-3736, <a href="mailto:showchair@cascademineralsociety.org">showchair@cascademineralsociety.org</a>, <a href="http://www.cascademineralsociety.org">www.cascademineralsociety.org</a></td>
</tr>
<tr>
<td>October 6 &amp; 7</td>
<td>Marysville Rock and Gem Club</td>
<td>Brian Mullr 425 346 9313 <a href="mailto:bmurrl@aol.com">bmurrl@aol.com</a> Website: <a href="http://www.maryvillerockclub.com">http://www.maryvillerockclub.com</a></td>
</tr>
<tr>
<td>October 6</td>
<td>Idaho Falls Gem and Mineral Society</td>
<td>Bill Thielsbr: (208)-524-0139, e-mail: <a href="mailto:thb@srv.net">thb@srv.net</a></td>
</tr>
<tr>
<td>October 12 - 14,</td>
<td>Portland Regional Gem &amp; Mineral Show Association</td>
<td>Linda Harvey  <a href="mailto:linharkley2010@gmail.com">linharkley2010@gmail.com</a>  503-310-3036, PO Box 5401 Portland, OR 97228 <a href="http://www.PortlandRegionalGemandMineral.com">www.PortlandRegionalGemandMineral.com</a></td>
</tr>
<tr>
<td>October 20 &amp; 21</td>
<td>Hells Canyon Gem Club</td>
<td>Mary Lou Northrup 208 743 6944 <a href="mailto:miandji@yahoo.com">miandji@yahoo.com</a></td>
</tr>
<tr>
<td>October 27-28</td>
<td>Clackamette Mineral and Gem</td>
<td>Beth Heesacker, <a href="mailto:heesacker-er@coho.net">heesacker-er@coho.net</a>, 4145 NW Heesacker Rd., Forest Grove, OR 97116</td>
</tr>
<tr>
<td>October 27 &amp; 28</td>
<td>Bellevue Rock Club</td>
<td>Bruce Himko PO Box 1851 Bellevue, WA 98009 <a href="mailto:belle-vuerockclub@comcast.net">belle-vuerockclub@comcast.net</a></td>
</tr>
<tr>
<td>November 10 &amp; 11</td>
<td>Maplewood Rock and Gem Club</td>
<td>Mary Ann Collins  206 714 3922 <a href="mailto:collma1@comcast.net">collma1@comcast.net</a></td>
</tr>
<tr>
<td>December 8 &amp; 9</td>
<td>Maplewood Rock and Gem Club</td>
<td>Mary Ann Collins  206 714 3922 <a href="mailto:collma1@comcast.net">collma1@comcast.net</a></td>
</tr>
<tr>
<td>March 22 - 24, 2019</td>
<td>Rock Rollers Club of Spokane WA</td>
<td>Mike Shaw  509 251 1574 <a href="mailto:showchair@rockrollers.org">showchair@rockrollers.org</a></td>
</tr>
</tbody>
</table>