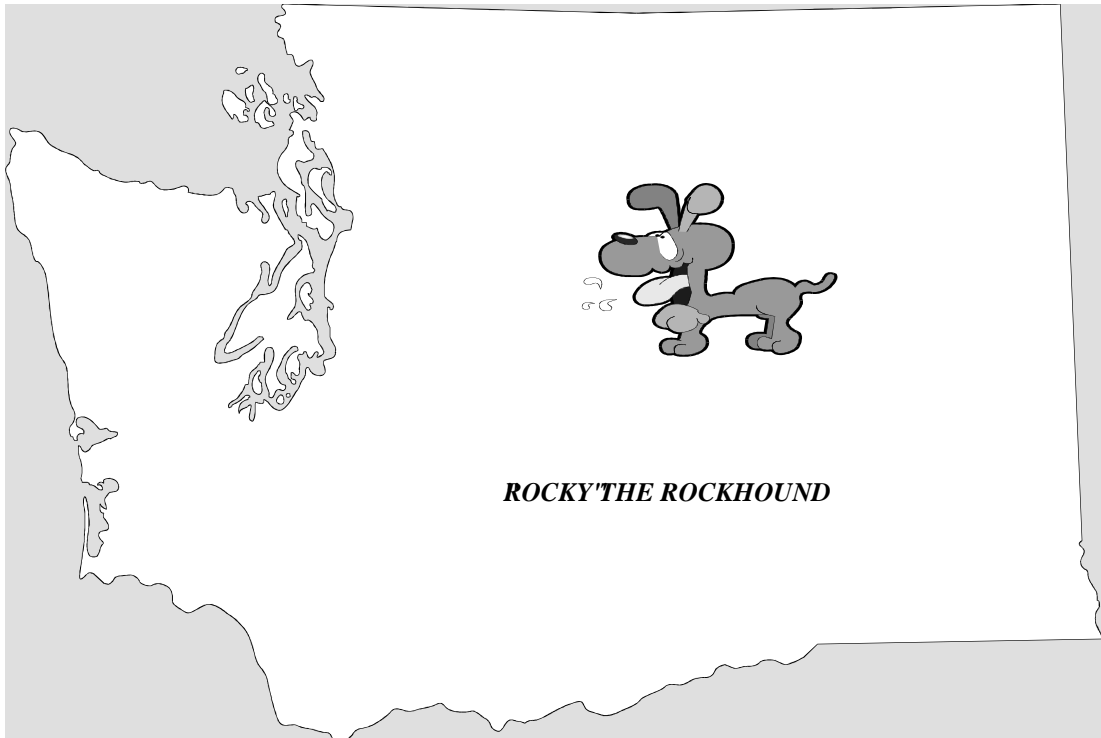

◆ **The Council Reporter** ◆

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**Official Publication of the
Washington State Mineral Council**

**WASHINGTON STATE MINERAL COUNCIL
2015 OFFICERS**

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Wagonmaster	open		

The West Side Board meets the third Tuesday of each month between Quarterly meetings, unless a meeting is specially called. Usually no meeting in July and December dependent on Board action.

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Westside Board Meeting Minutes 02/16/16

Vice President Vesta Bettinger opened the meeting at 7:45pm.

Kathy gave the treasurer's report.

Kathy introduced a guest; Alex Manes from Stuttgart, Germany

Wagonmaster report:

So far this year we've have two field trips. 1) Beaver Valley was lightly attended due to bad weather in the Seattle area. 2) Walker Valley where there were about 25 participants.

Kathy Earnst agreed to manage the key and gate at Walker Valley for large groups. Small groups won't need the gate opened as they can park at the gate and walk the 100 yards or so to the collecting area. When parking at the gate, be sure to park off the side of the road.

Old business:

Bob has put it a request to talk to the representative who is sponsoring bill 1271. The has yet to make it to the floor and is still in the queue.

Mineral Council cases—Brad Smith contacted Ed about meeting up and returning the case id display minerals. The North Seattle club needs the case for their show so Vesta may try to contact Brad as well.

New business:

Ed reported that there is a new trailhead at the garnet collecting area near Heather Lake. Since this is a full trailhead with picnic tables and outhouse, the Forest Service can and will charge a fee for the use of the trailhead. If you plan to collect garnets there, be prepared to pay a fee.

Ed also reported that there have not been any recent updates on the situation at the Davis Creek obsidian locality in northern California.

Vesta reported that she visited a new rock shop in Lake City. It's called the NW Rockhounds store located at 2720 NE 115th St, Seattle. Their website is www.nwrockhounds.com. The owner wanted to know if there is anything the store can do to help out the WSMC. Would it be possible for the store join as a member of the WSMC? Vesta will invite him to attend the board meeting in Ellensburg.

The board decided to add a meeting in April since there isn't one currently scheduled. The meeting will be on the west side

March 19, 2016 Combined Board Meeting AGENDA

Pres. Opening of Meeting
Treasurer's Report
◇ Kathy Earnst
Committee Reports
◇ Wagonmaster
Old Business
New Business
Open Comments
Adjourn

Meeting Calendar for 2016

West side board meetings:
1/19, 2/16, **4/19**, 6/21, 8/16, 10/18

At 7:30PM at the
Maplewood Clubhouse
8802 196th St SW, Edmonds

General meetings :
3/19, 5/21, 9/24, 11/05

All general meetings will be held at:

Palace Café
4th & Main
Ellensburg
Meeting @ 9:30 AM

GPS Co-ordinates Needed

The WSMC needs the GPS co-ordinates of any and all of the collecting sites in the state. In an effort to make the map booklets as accurate as possible the Mineral Council is asking for everyone to record GPS readings while on field trips. The data can also be used to help in our fight to keep our collecting areas open.

The Washington State Mineral Council web site has MOVED.

Please update your web browsers to the new URL
<https://mineralcouncil.wordpress.com/>

The move allows the website to use Wordpress without having to upgrade our web hosting account.

The old URL www.mineralcouncil.org will continue to re-direct you to the new location.

2016 WSMC SPONSORED FIELD TRIPS

The Washington State Mineral Council plans guided fieldtrips to collecting sites. Open to member clubs, and the general public. Most trips are free. Included are the Pow Wow trips (must join to go on trips). Host clubs and contact persons will be set up as I gather info. For updated information, go to: mineralcouncil.wordpress.com, or contact Ed Lehman at wsmced@hotmail.com, or home (425) 334-6282 or cell (425) 760-2786.

ALWAYS contact host for updated info a week before trip !!!

Date	Host	Site	Meeting Place & Time	Material	Tools
1/16	Marysville	Beaver Valley	10:30 @ INFO center	Chert & Zeolites	Hard rock
1/30	Darrington	Walker Valley	9:00 @ Big Lake Store	Geodes & Agate	Hard rock
2/20	Marysville	Cedar Ponds	9:00 @ Monroe Jack n Box	Jasper	Dig & Hard rock
3/19	Marysville	Cherry Creek	9:00 @ Duvall Safeway	Jasper	Dig & Hard rock
4/16-17	POW	Saddle Mt.	8:00 @ Boat Launch	Petrified Wood	Dig & Hard rock
5/7	Darrington	Racehorse Creek	9:00 @ IGA @ Nugent's Corner	Fossils, Mushrooms	Dig & Hard rock
5/21	Ellensburg	Saddle Mt.	9:00 @ Mattawa Lepricon Market	Petrified Wood	Dig & Hard rock
6/10-14	Spokane	Succor Creek & McD	Call Host for Information	ThunderEggs & Agate	Dig & Hard rock
6/18	Darrington	FR 17 & 18	9:00 @ Darrington IGA	Jade, Serpentine, Hematite	Dig tools
6/23-26	NWOS	Madras, OR	8:00 @ County Fair Grounds	Agate, T-Eggs, Petrified wood	Dig & Hard rock
7/16	POW	Sweetwater	10:00 @ Darrington Show (Grange)	Travertine	Dig & Hard rock
8/20-21	NWOS	Greenwater	9:00 @ Enumclaw Ranger Station	Agate & Jasper	Dig & Hard rock
9/10-11	POW	Teanaway	8:00 @ Teanaway Camp	Geodes, Agate, Jade	Dig & Hard rock
9/24	NWOS	Little Naches	9:00 @ Enumclaw Ranger Station	ThunderEggs & Lilypad Jade	Dig & Hard rock
10/15	Marysville	Money Creek	9:00 @ Money Creek Camp Ground	Ore & Picture Jasper	Dig & Hard rock
11/19	Mt Baker	Blanchard Hill	9:00 @ I-5 Exit 240 Gas Station	Dalmation Stone	Hard rock

HOST

CLUB

CONTACT INFO

Msvl = Marysville Rock Club

Dar = Darrington Rock Club

Pow = All Rockhounds PowWow Club

Elb = Ellensburg Rock Club

Spk = Spokane Rock Rollers

Nwos = Northwest Opal Society

HC = Hells Canyon Rock Club

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Keep updated on <http://www.mineralcouncil.wordpress.com>. Land management changes, and roads close regularly. There is a area on web page with tool category with pictures and names of tools.

Always have proper clothes and gear for conditions. Be prepared with safety, first aid, food, and drink.

A week before trips, I (Ed Lehman) will have a pdf file with map and info for that trip I can send you on request. I will do the same to trip host.

Try to be at meeting site at least 30 minutes before trip time for details and instructions with a full tank of gas. There will be a display of rough and finished material for that trip. Some of the meeting sites are at eating places, join us for breakfast.

Many rock shows will have a WSMC booth with our WA St rockhounding maps for sale, and information. Map books are for sale at trip meeting. Sale of books finance WSMC, and buy the insurance to get us access to private land to collect.

Remember our code of ethics. Keep the lands open to rockhounding (remind or public guardians they are our employees, and it is our land).

Ed

on April 19 at the Maplewood clubhouse.

Meeting adjourned,
submitted by Glenn Morita
Secretary Pro-Tem

It is with great sadness that I bring you the news that longtime Marysville Rock and Gem Club member, Stu Ernst passed away on January 31 of this year. He will long be remembered as an inspiration to a number of us members, who followed him through the hills looking for that special rock.

Stu and Kathy led many of us to rock digging sites in Oregon, Idaho, California and Arizona.

Most memorable to me was a gravel pit out of Prineville OR where 13 people had to eat supper in our motorhome because it was raining too hard to eat outside. From that pit we toured White Fir geode beds, (where goldfish have survived for years in a man-made pond on top of the mountain) the Lucky Strike Mine, and so many other sites that I can't remember them all.

There will be a wake held for him in the spring. Probably at Riverside Park in Sedro Woolley.

WLM

From Stone Age News, 01/16



Leading Quartz Localities In King County, Washington

Washington does not lack occurrences of interesting quartz crystal specimens. The opening of the North Cascades Highway revealed smoky quartz crystals in association with rare minerals at Washington Pass. State Geologist Ray Lasmanis discovered highly complex crystals lying loose in seams in basalt near the summit of Timberwolf Peak, in Yakima County. Unnamed prospectors late in the 19th century in the search for gold along the three forks of Snoqualmie River in King County frequently encountered quartz crystals. The crystals failed to indicate the presence of gold, however. They were ignored until collectors became aware of their attractions. The occur-

rences here and the interesting features are not duplicated in number and variety anywhere else in Washington.

Features seen in the area include doubly-terminated crystals, gem-quality, healed crystals (including patterns of regrowth), inclusions (gas, fluids, other minerals), milky quartz crystals, needles, phantoms, pseudomorphic crystals, raspberry-colored crystals, scepters (normal and reverse), skeletal crystals, smoky crystals, druses with a suture texture, and twin crystals (Japan law, Reichenstein-Griesental, others). In tabulations that follow, Reichenstein-Griesental is abbreviated as R-G. Worldwide, both Japan law and R-G twins are considered rare. The relative plethora of such crystals on the Snoqualmie River makes the area notable.

Snoqualmie River, North Fork

Devils Canyon (SE.25 27, 25-10E): Japan-law twins, R-G twins, scarce scepters; accompanied by schorl suns, molybdenum and tungsten minerals; probably still under claim.

Green Mountain (SW 33.25, 24-9E): inclusions of actinolite, tiny but classical scepters; at and near minor but interesting deposits of magnetite, under claim in the 1890's.

Lake Hancock (N.5 SW.25 32, 24-9E): smoky

Mt Teneriffe (S.5 SE.25 32, 24-9E): Japan-law twins, R-G twins (sometimes sceptered!), inclusions of dravite, hematite, rutile, and other minerals; spelling given here is correct, although in variance with its reference.

Snoqualmie River, Middle Fork

Bear Lake, Deer Lake, Snoqualmie Potholes (SW.25 10, 24-11E, Sections 15 and 16, 24-11E): scepters, amethyst

Clipper (NW.25 1 and NE.25 2, 23-11E): scarce gem quality, scarce Japan-law twins and scepters, odd pseudomorphic crystals after unknown mineral; crystals arrayed in parallel ranks (suture texture); inclusions of actinolite, chalcocopyrite, chlorite, pyrite, and siderite; on a patent claim.

Condor (NW.25 11, 23-11E): scarce gem quality, actinolite and rutile inclusions, monazite inclusions reported (based on finding of radiation haloes within individual crystals); on a patent claim.

Dutch Miller (early copper-gold claims at Chain Lakes; SW.25 20, 24-13E): odd growth patterns; claimed

Granite Lakes area (east end of Granite Lake-Gifford Lake divide; near center of 24, 23-9E): inclusions, phantoms.

Green Ridge (SE.25 30, 24-11E): scepters (many of amethyst),

scarce or rare Japan-law or R-G twins (some with inclusions), doubly-terminated crystals, phantoms, inclusions (pyrite, other minerals), individual crystals to 6 inches long; in vugs to 40 feet long (some big enough to stand up in); scattered over 240 acres; claimed

Horseshoe Mines (SW.25 23, 23-9E): tiny doubly-terminated crystals that cascade out of newly-opened pockets; old claims

Katie Bell Ridge (SE.25 36, 24-11E): scepters (some of amethyst), inclusions (pyrite, chlorite), phantoms; quartz here is associated with needles of malachite; claimed.

Pedro Pipe (NE.25 1, 23-11E): inclusions of pyrite, scheelite; odd growths; site is better known for its other minerals; patent Claim

Porter (SW.25, 23-11E): inclusions (pyrite, probably other minerals), scepters (normal and reverse); patent claim

Spruce Claim (SE.25 2, 23-11E): inclusions (actinolite, fluid, gold, pyrite), scepters, doubly terminated crystals (as healed crystals), needles, Japan law twins; this site is better known for its superb pyrite; patent claim

Copper Chief area (near Condor): an unnamed site above the Copper Chief produces reverse scepters.

via CSM eTumbler, 02/16, via Washington Agate & Mineral Society Newsletter, 1/16

The Dugway Geode Beds are Threatened!

To All Rock hounds Everywhere,

ALAA received this request to help save the Dugway Geode beds from extinction! If you have ever collected any of the Dugway Geodes and would like to collect them again or would like to collect these one of a kind Geodes in the future now is the time to get involved in a Grass Roots action. Yes this claim is in Utah and it is a commercial mining claim. Under the mining laws as long as the claim is active the access to the claim must remain open. Some of you reading this are on the East Coast and Utah seems like a long long way away. It is, but if you have ever collected there or know someone who has collected there in the last 50 years or would like the experience of collecting the Dugway Geodes now is the time to take action and try to save the Dugway Geode Beds. If the claim is lost the entire Dugway Geode Beds may be in danger of complete closure. Think about it and take the power of the pen and contact the Utah BLM and let them know that this resource needs to remain open and accessible for future generations of Rockhounds to enjoy. In your writings to the BLM, let them know that whether the mining claim is renewed or not, you are asking the BLM for assurance that the Dugway Geode Beds and their access roads will remain open for public recreational collecting. Below are email addresses to contact all of the parties involved in the Dugway Geode Beds issue. Please help "Save the Geodes!"

American Lands Access Association

Action Alert Committee

"Happy Rockhounding and Enjoy Your Public Lands"

Dugway Geode Claim

Save the Geodes! The BLM is threatening to close the only commercial claim on the Dugway Geode beds, in operation for the last 50 years, because the renewal paperwork was late this year. The claim is run by the Crapo family under the business name "The Bug House" and new mining claims will not be issued by the BLM for any commercial geode mining because the geode bed is a restricted area.

Public response to urge renewal of the claim is critical. The Crapo family has always supported the rock hound community and made sure that anyone who collected on their claim came away with lots of good geodes. Now it's our turn to support them so please get the word out to anyone interested in preserving this important collection area.

Please send your e-mails in support of renewing this important claim to the following e-mail addresses at the BLM and bcc the bughouse at their address below, so they can see who is supporting their efforts.

Deputy State Director Lands & Minerals:

Kent Hoffman E-mail: khoffman@blm.gov

Minerals Support Supervisor:

Robert L Bankert E-mail: rbankert@blm.gov

Bureau of Land Management Fillmore Field Office E-mail:

utfmmail@blm.gov

The Bug House E-mail: bughouse@xmission.co

Via SMRMC Rock Talk, 01/16

Attention: All Newsletter Subscribers

If you, or someone you know should be receiving this newsletter electronically and are not, please contact Bob Pattie or myself (Glenn Morita).

We are trying to keep our mailing list current and want to make sure that everyone who wants an electronic version of the newsletter gets one.

Dues are due

Download the PDF or Word version from the WSMC website in the Misc. Resources menu.

Please send the dues and form to Kathy Earnst

27871 Minkler Road
Sedro Woolley, WA 98284

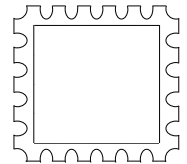
Local Area Shows for 2016

February 2016 27th 10am—6pm 28th 10am—5pm	Idaho Gem Club	Annual show \$4.00, under 12 free w/adult	Expo Idaho 5610 Glenwood Boise ID 83714
March 2016 4th 8:30am - 6pm 5th 9am - 5pm	Panorama Gem and Mineral Club	Annual show	NE Washington Fair Grounds, Ag Trade Center 317 West Astor Colville WA
March 2016 5th 10am - 6pm 6th 10am - 5pm	East KingCo Club	Annual Rock and Gem Show	Pickering Barn 1730 10th Ave NW Issaquah, WA
March 2016 5th 10am - 6pm 6th 10am - 5pm	Owyhee Gem & Mineral Society	62nd Annual Rock and Gem Show	O'Conner Field House 2200 Blaine Caldwell, ID
March 2016 11th 10am - 5pm 12th 10am - 5pm 13th 10am - 5pm	Tualatin Valley Gem Club	Annual Show	Washington County FairPlex 873 NE 34th Ave. Hillsboro, OR.
March 2016 12th 9am - 5pm 13th 9am - 5pm	Magic Valley Gem Club	65th Annual Show	Twin Falls County Fairgrounds 215 Fair Ave. east of Filer on US Hwy. 30
March 2016 12th 10am - 6pm 13th 10am - 4pm	Northwest Montana Rock Chucks	9th Annual Rock and Mineral Show \$1, kids free	Flathead County Fairgrounds Grandstand Bldg. 265 N. Meridian Rd Kalispell, MT
March 2016 19th 9am - 6pm 20th 10am - 5pm	Hellgate Mineral Society	Gems Of Montana 22 nd Annual Gem, Mineral and Fossil Show \$2, under 14 free w/adult	Hilton Garden Inn 2730 North Reserve St. Missoula MT
March 2016 19th 10am - 5pm 20th 10am - 5pm	North Seattle Lapidary & Mineral Club	62nd Annual Rock and Gem Show	Lake City Community Center 12531 28th Ave. NE, Seattle
March 2016 25th 10am – 6pm 26th 10am – 6pm 27th 10am – 4pm	Rock Rollers Club of Spokane	57th Annual Gem, Jewelry and Mineral Show	Spokane County Fair & Expo Center N.604 Havana Spokane WA
March 2016 26th 10am - 6pm 27th 10am - 5pm	Mt. Baker Rock & Gem Club	54th Annual Rock and Gem Show	Bloedel-Donovan Park 2214 Electric Ave. Bellingham WA
March 2016 26th 10am - 6pm 27th 10am - 5pm	Sweet Home Rock & Mineral Society	68th Annual Rock & Mineral Show	Sweet Home HS Activity Gym 1641 Long St. Sweet Home, OR
April 2016 8th 10am - 6pm 9th 10am - 6pm 10th 10am - 4pm	Yakima Rock & Mineral Club	Rockin Your World	Central Washington State Fair Ground Modern Living Building 1301 South Fair Avenue Yakima ,WA 98901
April 2016 9th 10am - 6pm 10th 10am - 5pm	Idaho Falls Gem & Mineral Society	52nd Annual Show	Idaho Falls Recreation Center B Street Idaho Falls, ID

Combined Board Meeting
March 19, 2016
9:30 AM

Palace Café
4th & Main
Ellensburg

COUNCIL REPORTER, Monthly publication of The
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