

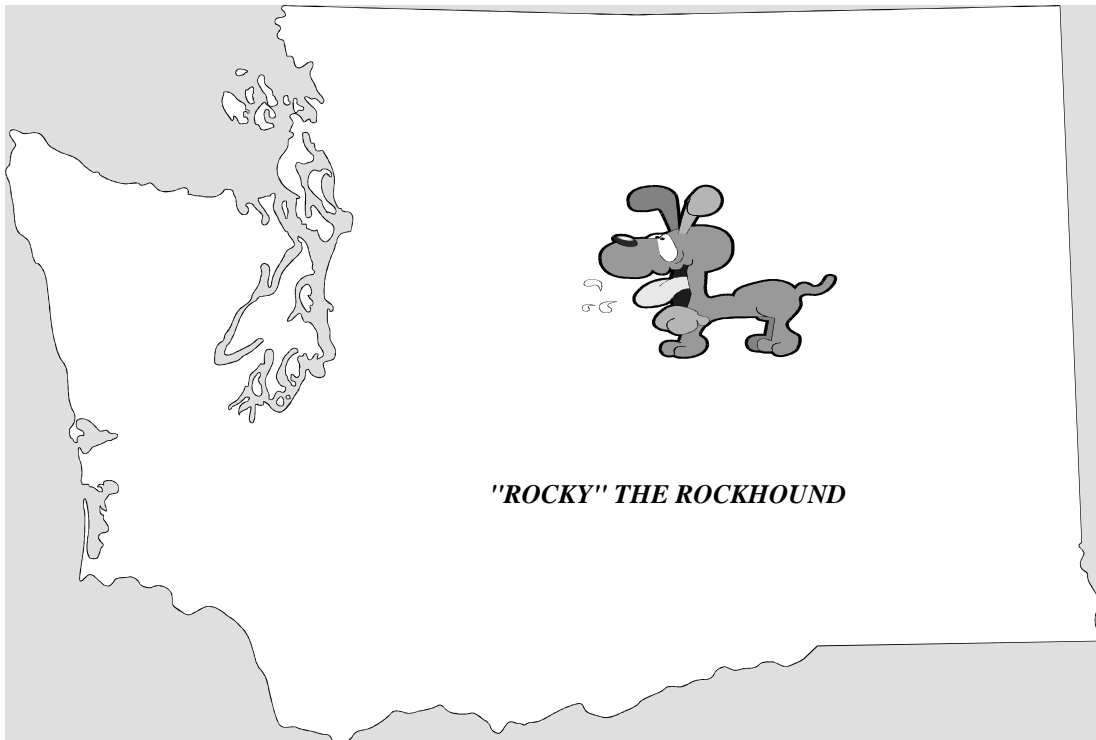


The Council Reporter



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

**WASHINGTON STATE MINERAL COUNCIL
2010 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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**May 1, 2010
Combined Board Meeting
AGENDA**

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

Meeting Calendar for 2010

West side board meetings:
1/19, 2/16, 4/20, 6/15, 9/21, 10/19

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

General meetings (tentative):
3/27, 5/1, 9/25, 11/6

All general meetings will be held at:

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

*Westside board meeting minutes
04/20/10*

7:30pm meeting was called to order.

A motion was passed to reimburse Kathy Ernst for the purchase of a Check Writing Book.

Wagon Master Report: Ed Lehman

Mineral Council Field Trips continue to bring in record attendances. Racehorse Creek had more than 40+ on April 10, 2010. Indications are that there are ever new people interested in the rockhound hobby.

The POW-WOW Saddle Mtn weekend of April 17-18 had about ½ the attendance of the previous year it was estimated, around 50 people for Saturday's trip to Saddle Mountain. Sun-

day's trip to the Diatom Pit in Frenchman Hills was cancelled and attendees had an extra day to dig at Saddle Mtn or to attend the two rock shows in the area, at Kennewick and Yakima.

Discussion is ongoing with the California owners of the local company to gain permission for a Mineral Council or Pow-Wow group trip. The locale has had problems with vandalism of their machinery and has closed their property to public collecting. Stay tuned.

The field trip to Mt Higgins for Rhodonite on Sunday, May 23 appears to be in order. Permission has been received by the landowners. There was some late snow but we are hopeful that current weather trends will take care of that problem.

June 19-27/10 trip to Central Oregon: Stu and Kathy Ernst will be leaving May 1 for pre-trip arrangements. Upon their return, the final trip itinerary will not be released until the day before the departure date to trip attendees. There will be a fee charged to all attendees upon arrival at the meeting up location in Oregon to cover the cost of the port-a-potties at the camping site. The first field trip will be on Sunday, June 20th.

B.C. Wagonmasters Field Trips: a list of field trips has been received and will be posted on the Mineral Council website regarding this year's field trips by the British Columbia's Wagonmaster group. One field trip of note is that of September 26, 2010 to Vancouver Island for their excellent Rhodonite.

Please note that the following field trips are to be cancelled from this year's roster:

Carnelian trip: the Council is still looking for a good open for a group trip and a club that is willing to take the lead for such a trip. Please advise if you have any input in this regard.

Jade trip to Darrington claim: delayed until 2011 due to fulfillment of regulatory requirements.

Old Business: Revision of Bylaws: How and when? Bob Pattie suggested perhaps publishing suggested revisions in the newsletter and inviting email responses. There is no real rush on the project but it should be completed before the year is out. He indicated that in the past a committee of two to three people would consult on the phone or by email on revisions, decide and present to the Council accordingly for a vote.

Christina Morrissey volunteered to help Bob Pattie work on the revisions given that they should be relatively minor ones and get the revisions ready for presentation at the next quarterly meeting on May 1, 2010 in Ellensburg.

New Business: There is a question now regarding collecting picture jasper at the location off of the Miller River west of Skykomish regarding property ownership. The Mineral Council is looking into a new location if necessary before next year's

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trip. A helpful pamphlet on property ownership of rivers and creeks in the state of Washington can be found at:

http://www.dnr.wa.gov/Publications/aqr_aquatic_land_boundaries.pdf

Motion passed to reimburse Christina Morrissey for the purchase of a map from King County Assessor's Office.

Stu Ernst brought up a brief report he had seen on the TV regarding the state or federal Wildlife agency requesting help from the BLM in assigning Saddle Mountain as a sensitive sage grouse habitat. He expressed concern regarding possible tightening or banishing of collecting areas. Christina Morrissey reminded him that the BLM agent who had spoken at the quarterly meeting had indicated that such a designation would at most perhaps require all motorized vehicles to remain on the roads, but that it would not cut off motorized travel into such areas, nor pedestrian traffic or rock collecting. Nonetheless, she volunteered to follow-up with the agent regarding this issue as well as the Land Management website and public meetings also mentioned at that same meeting.

Christina Morrissey pointed out that the WA Dept of Natural Resources has Volunteer Work Parties in a number of what may be normally closed areas that might be ideal for rockhounds to consider joining in to promote a greater sense of cooperation and camaraderie between rockhounds and the DNR. Please check out the website www.dnr.wa.gov/recreationeducation/events for further information. Meeting was adjourned at 8:30 pm

The following clubs were represented at the meeting: (15 people)

Boeing	Marysville
Everett	N. Seattle
Maplewood	W. Seattle

Submitted by
Christina Morrissey, Secretary

BC Wagonmaster's Report. April 2010

At the recent Abbotsford Gem show, the BC Wagonmaster group settled upon several trips for the spring and summer season.

First up:

April 25th, Harrison Lake fossils. This trip is up the WEST side of Harrison lake for clam, and belemnite fossils. For tools, please bring a hammer, chisel, and perhaps heavy cracking hammers if you are eager to break open some larger materials.

As this is some distance into the logging area, bring a lunch,

snacks, and beverages.

The meeting place is the Sasquatch Inn parking lot in Harrison Mills, on highway #7 at the turnoff for the Hemlock Valley Ski Area (do NOT go into the town of Harrison Lake) Make sure you top up your fuel, as this is 30+ KM in, and then 30Km+ back out again.

Meet the group at 9:00AM.
Leaders are Gord and Walt Pinder.

May 2: Harrison Lake East side for Garnets. This is a relatively new location, with garnet schist giving up garnets up to ½ inch in size.

For this trip, head from Agassiz towards the town of Harrison Lake, and meet the group at 9:00AM at the Happy Prospector rock shop.

Tools are again hammers, chisels, cracking hammers for breaking up the host schist.

Bring lunch, and beverages. Top up your gas.
Leader is Cam Bacon.

May 21-23 Annual Rockhound Rendezvous in Lillooet.

This is the annual get together of the BC Rockhounds to go on multiple hunts, have a great dinner, and a couple of other fun events such as the bucket raffle, and live rock auction. See the web site for additional details on the location, campgrounds, B&B's and motels nearby. <http://www.lapidary.bc.ca/rendez.html>

June 13: Whistler (Black-Tusk) for quartz crystals with chlorite.

Cam Bacon has also volunteered to lead this trip. Meet the gang at 9:00AM at the A&W in Squamish. There is some walking on old de-activated logging roads of about 1-2 KM from the cars. For tools bring the usual rock hammer, and if you want to try hard rock mining, bring heavier tools. A small shovel would allow for digging through old debris to find loose crystals.

Again, since we will be some distance away from the closest Tim Horton's, bring a lunch snacks and beverages.

July is a time for two events. The US rockhounds hold an annual event called PowWow in Madras Oregon. This is always a great event with lots of vendors and field trips.

Nearby is a couple of rock shops in Prineville, and just out of town is the Richardson's Recreational ranch for digging thunder eggs, and not far away is the polka dot agate mine.

This is June 30 through July 4.

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PROPOSED FIELD TRIPS FOR 2010

The WSMC sponsors field trips through the Wagonmasters. These trips offer the rockhound the opportunity to collect a wide variety of materials from agate and jasper to crystals and fossils. Experienced guides familiar with the sites are on hand to help the novice collector find good quality material. Check with the local clubs in your area for further information.

Check out the trip info, and tool listing at mineralcouncil.org.

<i>Date</i>	<i>Host</i>	<i>Site</i>	<i>Meet</i>	<i>Material</i>	<i>Tools</i>
1/30	Msvl	Cedar Ponds	9:00 @ Monroe Jack'n Box	Red & Yellow Jasper	Dig & Light hard rock
2/20	E King	Cherry Ck	9:00 @ Safeway So Duvall	Jasper	Wading Ck Rock hammer & container
3/20	Evt	Miller Rvr	9:00 @ Hwy 2 Skykomish	Picture Jasper	Crack hammer & container
4/10	MtBk	Racehorse Ck	9:00 @ Nugent's Corner IGA	Fossils– Morel mushrooms	Light hard rock & split
4/17-18	Pow	Saddle Mt & Diat	8:00 @ Boat launch So Matawa	Petrified Wood, Opal	Light hard rock & dig
5/23	Wams	Mt Higgins	9:00 @ Oso gas store (open)	Rhodonite	Hard rock – Tough tires
6/12-13	Elb	First Ck	9:00 @ W Fk Teanaway River	T-eggs, Agate, Geodes	Dig & hard rock
6/19-27	Msvl	Prineville Or	T B A Camping	T-eggs, Agate, Jasper	Dig, light & hard rock
6/30-7/4	Pow	Madras Or	8:00 @ Jefferson Co Fair	Agate, Jasper, Wood, T-eggs	Dig & light hard rock
7/17	E King	Lk Wenatchee	9:00 @ Ranger Station	Garnet, Actinolite & Talc	1/4" screen, bucket wood saw, shovel
8/7		So W Carnelian	CANCELLED	Agate, Jasper, Wood	Dig tools
8/21-22	Pvgn	Greenwater	9:00 @ Enumclaw Ranger Sta	Agate, Jasper	Dig & light hard rock
8/25 ?	Ed & Bob	Whitehorse	CANCELLED	Jade mine (fee required)	Strenuous hike light hard rock
9/11-12	Pow	1st Ck– Red Top	8:00 @ W Fk Teanaway Riv	Agate, Jasper, Geodes, T-eggs, Jade	Dig, light hardrock
9/18	Pvgn	Little Naches	9:00 @ Kaner Flats Camp ?	Thunder Eggs	Dig & light hard rock
10/2-3	W Sea	Saddle Mt	9:00 @ Matawa Lepricon	Petrified Wood, Opal	Dig & light hard rock
11/13	MtBk	Blanchard Hill	9:00 @ 1-5 exit 240 gas mart	Stilpnomelane in Quartz, Chert	Hard rock

ALWAYS CALL TO CONFIRM TRIPS—SEE BELOW

Abrv	Host	Contact	E-mail
Pvgn	Puyallup Vly Gem & Mineral	Tony Johnson (253) 863-9238	
Elb	Ellensburg Rock Club	Steve Townsend	srtrcks@aol.com
Evt	Everett Rock & Gem Club	Bob Johnson (425) 408-0849	bobinevt@hotmail.com
Msvl	Marysville Rock Club	Christina Morrissey (425) 398-1300	cmvw@verizon.net
MtBk	Mt Baker Rock Club	Kris Menger (360) 366-0576	kmenger@peoplepc.com
Pow	Pow Wow Rockhounds Club	Cliff Matteson	
Wams	WA Agate & Mineral Club	Mike Messenger (360) 456-6930	wams1939@comcast.net
W Sea	West Seattle Rock Club	Brian Waters (206) 290-2312	bwaterssss@yahoo.com
Ed & Bob	Jade Minning Association	Ed Lehman (425) 334-6282	wsmced@hotmail.com

Trips are open to all. Most 2 day trips include Sat. potluck, horse shoes, tail-gating & swap. Sun. free breakfast. A small fee is required for Pow Wow and Madras trips. For more information contact Ed Lehman at wsmced@hotmail.com (425)334-6282 or mineralcouncil.org

(Continued from page 4)

The week prior is another show with field trips based in Prineville.

For tools, bring it all...hammers, big hammers, chisels, digging tools, or just come with a rock hammer, squirt bottle and enthusiasm.

For a complete listing of the Washington State Mineral Council trips, go to: <http://www.mineralcouncil.org/> click on field trips

The second event is the BC Summer Camp. This is a week long excursion in and around Little Fort BC (north of Kamloops).

See the web site for additional information, camp grounds, hotels, and other accommodations. <http://www.lapidary.bc.ca/camp.html>

Lastly, a date of September 26 has been set by the claim owners of the famous Vancouver Island "Hill 60" rhodonite claim for a field trip. Once again they are offering to open up the claim to rockhounds for modest amount of collecting at no-charge. For this trip you will need hard rock tools to chip corners off of suspect black oxidized rock looking for pink rhodonite. A high-clearance vehicle is recommended as the road is pretty rough near the claim site.

Meet the group at 9:00AM, on Vancouver Island, about 4-miles north of Duncan. The exact spot to meet the group is the Park-n-Ride parking lot across the highway from the Esso station at the intersection of Island Highway, and highway 18.

For those of you who subscribe to Rock and Gem Magazine, the March edition had an article about collecting carnelian on Weyerhaeuser lands in Washington, at a location called "Lucas Creek". Please note that this area is closed to collecting, and Weyerhaeuser has posted the area. Newsstand editions may not have this article.

Please see the above Mineral Council web site for other trips to collect carnelian.

As always, US rockhounds in good standing are always welcome to join BC Wagonmaster trips, rendezvous, and the Summer Camp!

Submitted by Harley Waterson, BC Wagonmasters

Yes! NFMS show and convention this year

The Show is combined with the Portland Regional Show and will be held on September 17, 18, 19th 2010 at the Washington County Fairgrounds in Hillsboro, Oregon with the Hotel B serving as Convention Headquarters and the location of an Awards Breakfast on Sunday the 19th. The NFMS convention Annual Meeting will be held on Saturday, Sept. 18th at the same site. An awards breakfast is planned for making the usual competitive case and NFMS trophy awards, NFMS officer installations, and Editor's awards. This Awards Breakfast is planned for Sunday morning at 8:00 a.m. for the buffet breakfast. The cost is \$18 per person and no additional costs are expected if the attendance meets the minimum requirements.

All interested NFMS members are urged to attend both the annual meeting and the Awards Breakfast as well as enjoy the excellent gem and mineral show put on by the Portland Regional Gem & Mineral Show Committee.

A special rate of \$69 per room per night is available for a special

block of 25 rooms at Hotel B – first come basis. There will be dry camping at the Fairgrounds available through the Portland Regional Show Committee at rates determined by them.

John Spunaugle has volunteered to serve as "Event Coordinator" and will accept advance registration requests by mail or e-mail. His address is Jon Spunaugle, 4841 Dr. Eldridge Dr., Washougal, WA 98671. His e-mail address is jonspe@juno.com

Since your Bulletin Editor also has the job of being an NFMS Chairperson (AFMS Club Rockhound of the Year Committee for the NFMS) and I have to give out awards to special rockhounds—and, plus the fact that I have to put in our club display—I have to be there!

This will be a good show (always is) and with more folks from out of state and competitive displays, it should be outstanding. Even if you can only spend one day there it will be special with lots of dealers and displays. And you are only about 4 hours away from Mt. Vernon, you're still in the Pacific Northwest with all the wonderful beaches and things to see on the Oregon Coast— so plan that vacation now and we'll look forward to seeing you! Registration forms are found in your Northwest Newsletter or can be found online at amfed.org

from C&G News 03/2010

Cinnabar

Cinnabar is the only common mineral of mercury and the chief ore. It is a mercury sulfide. It is also the only commercial source, though it has been produced artificially. Cinnabar is a lovely bright red in color when fresh but may fade to a dull gray when exposed to sunlight. The mineral is sometimes mistaken for realgar but has a silvery luster that realgar does not show.

Cinnabar crystallizes in hexagonal systems and is usually found as a coating which is sometimes crystalline and sometimes earthy. It is also found in sedimentary rocks. Cinnabar occurs usually near volcanoes or hot springs. It is associated with pyrite, marcasite, copper sulfide, stibnite, gold, opal, quartz, and calcite.

Cinnabar can be heated and caused to deposit drops of pure mercury on the cold surfaces of an open test tube. Old Time miners used to do this in elementary stills and would sell the mercury thus obtained. This, however, is a very dangerous thing to do as the fumes are very poisonous and should not be inhaled.

Mercury has many uses besides the common one in thermometers. It is used for gold processing, preparing drugs, in scientific machines, and in ammunition.

Cinnabar occurs in Russia, Yugoslavia, Czechoslovakia, Bavaria, and Mexico. Perhaps the finest crystals come from Hunan Province in China where it occurs in fine, deep red, translucent crystals in Quartz. These are also quite commonly twinned. In the United States, California is the leading source of cinnabar. Other sources are Nevada, Utah, Oregon, and Texas.

From eTumbler, 03/10, via Breccia, 12/05; via Moroks 10/05, from The Agatizer 2/69

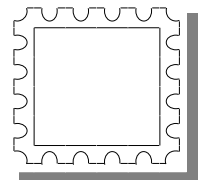
Local Area Shows for 2010

DATE & TIME	CLUB	SHOW	LOCATION
May 1st 10am - 5pm 2nd 10am - 5pm	West Seattle Rock Club	44th Annual Show	West Seattle Alki Masonic Temple 4736 40th Ave. SW Seattle, WA
June 45th 12Noon - 6pm 5th 10am - 6pm 6th 11am - 4pm	Puyallup Valley Gem & Mineral Club	Puyallup Valley Gem Show	Fruitland Grange 112th St & 86th Ave. East Puyallup, WA
June 5th 9am - 5pm 6th 10am - 4pm	North Idaho Mineral Club	Annual Gem, Jewelry and Mineral Show	Kootenai Co., Fairgrounds Kathleen & Government Way 2-blocks E. of HWY 95 Coeur d'Alene, ID
June 19th 10am - 5pm 20th 10am - 5pm	Butte Mineral and Gem Club	Mineral & Gem Show	Civic Center Annex 1340 Harrison Ave. (exit 127 North) Butte, Montana
July 30-31st 10am - 5pm August 1-2nd 10am - 5pm	Hosted by Billings Gem & Mineral Club	NFMS/AFMS Combined show	Holiday Inn Grand Montana 5500 Midland Rd. Billings MT
August 13th 10am - 9pm 14th 10am - 9pm 15th 10am - 6pm	Port Townsend Rock Club	Annual Rock & Gem Show during the Fair	Jefferson County Fair Grounds 49th Street Port Townsend, WA
August 21st 10am - 6pm 22nd 10am - 4pm	Nisqually Valley Rockhound Society	Annual Show	Yelm Middle School Highway 510 Yelm, WA
September 11th - 10am - 5pm 12th - 10am - 5pm	Marcus Whitman Gem & Mineral Society	40th Annual Gem and Mineral Show	Walla Walla Co. Fairgrounds Community Center 9th St. Orchard Walla Walla, WA
September 18th 10am - 6pm 19th 10am - 4pm	Southern Washington Min- erological Society	45th Annual Rock & Gem Show	Castle Rock Fairgrounds A St. & Cowlitz River Castle Rock, WA.
September 17th - 10am - 6pm 18th - 10am - 6pm 19th - 10am - 5pm	Portland Regional Gem and Mineral Show	30th Annual Show "A Rock Revival"	Hillsboro Fair Complex (across from Hillsboro Airport) Hillsboro, OR
October 16th 10am - 6pm 17th 10am - 5pm	Hells Canyon Gem Club	44th Annual Show "Gifts from the Earth"	Nez Perce Co., Fair Grounds 1229 Burrell Ave. Lewiston, ID 83501
October 23th 9am - 6pm 24th 10am - 5pm	Clackamette Mineral and Gem Club	"Harvest of Gems in 2010" 46th Annual Gem & Min- eral Show	Clackamas County Fairgrounds Pavilion 694 NE. 4th Ave Canby, OR 97013
October 23rd 10am - 5pm 24th 10am - 5pm	Bellevue Rock Club	Octoberfest of Gems	Vasa Park 3560 West Lake Sammamish Blvd. SE Bellevue, Washington 98009 (I-90 Exit 13)
November 20th 10am—5pm 21st 10am—5pm	Kitsap Mineral and Gem Society	Fall Festival of Gems	The Presidents Hall, Kitsap County Fairgrounds 1200 NW Fairgrounds Rd Bremerton, WA

Combined Board Meeting
May 1, 2010
9:30 AM

Palace Café
4th & Main
Ellensburg

COUNCIL REPORTER, Monthly publication of The
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