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#### Claims

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Gordon Davis  
Bob Howell

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### Programs

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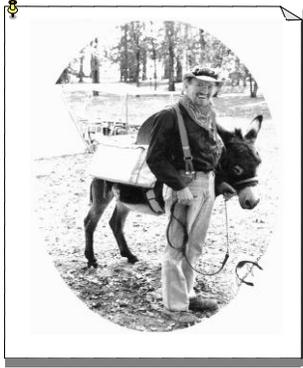
### Website

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Trudy Schrader  
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### Newsletter Editor

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**Please have all items for  
the newsletter to me by  
the 25<sup>th</sup> of the month**



# WILLAMETTE VALLEY MINERS

December 2010

### Pot Luck

December 4, 2010  
11:00 am

## President's Report

Hello everyone **Merry Christmas** and have a **Happy New Year**

We had another great meeting with good information. Thanks to all the members in attendance and new members and guests. Thank you also to our guest speaker, Tom B.

My questions to you, the Members are

1. What do you want from your Club this year?
2. What are your goals as a member of WVM this year?
3. What would you like to see the club do in the future?
4. Are there any changes that you think need to happen?

You can answer these questions by e-mail at [ebenray44@yahoo.com](mailto:ebenray44@yahoo.com) **Pres Survey** in the Subject. Thank you for taking time to answer this survey before December 20th.

Take some time during this Holiday season and get to know who your State Representative, Senator, Governor, and Federal Representatives are and write to them stating your feelings on mineral mining and prospecting as a small scale miner. Some topics that you could cover are 700npdes permits, water diversion permits for salmon habitat and the general loss of your rights as a citizen.

There is fund-raising going on for the EOMA permit litigation and we will be helping out since this is for our benefit as well. At the next meeting we should know what part we will be involved with.

Be safe and be kind,  
Now get out and find some gold.

Eben Ray

President

Here is some information for our readers: Governor Kulongoski

### **MAIL**

Governor Kulongoski  
160 State Capitol  
900 Court Street  
Salem, Oregon 97301-4047

### **PHONE**

Governor's Citizens' Representative Message Line  
503.378.4582

**FAX**503.378.6827

**If you have changed your email/phone number or address please let us know by sending a note to the club mail box.**

## **Meeting Minutes November 18, 2010**

Due to a medical problem, these meeting minutes are not complete and full.

The Meeting minutes for October and the Treasurer's report was approved as read.

The Outings committee got together and came up with the 2011 Outings Calendar. There are some changes, one of the biggest being the GPAA show in April rather than the normal March times.

There are two outings coming up, The Brownsville Museum on January the 15th and the Geo caching outing on February 19th. Boyd will have an up-date on the time and location in the January newsletter.

The Christmas Party is at 11:00 at the fire hall on Cordon RD, Salem (SEE OUTING SECTION).

Tom Quintal spoke some on the legal issues taking place and he is needing people to step forward and help in these matters. Tom Bohmker did a presentation on a mine he visited where they found a vein of quartz that was missed by others. He had a piece of rock that he broke in half and then crushed one of the halves which was the size of a golf ball. He then panned it out and had nice color.

Elections took place during this meeting and the following officers were elected:

President - Eben Ray (second year)  
Vice President - Jeff Farrand (second year)  
Secretary - Joan Frick  
Treasure - Larry Coon

Vice President  
Jeff Farrand

### **Treasurer's Report**

Hi! I would like to thank all of the members for the last two years that I have been with you as treasurer. Larry Coon will be the next treasurer, he was voted in, during our November meeting.

I would still like to remind you that now is the time to renew for next year, as you will not have access to the claims without a new card. Membership runs from January 1<sup>st</sup> to Decemer 31<sup>st</sup> each year. Applications are on our website and in the newsletter so please fill it out and get it in the mail or come to the meeting.

Lloyd Bridgmon, Treasurer

If you are renewing your membership at a meeting, please fill out the application at the back of the newsletter and bring it with you. If you forget your application, we will have them available at the sign in desk so you can get it filled out before bringing it to the treasurer. Hopefully this will help this process go more smoothly.

Jeff Farrand  
Vice President

### **Outings/Events**

**December 4<sup>th</sup>** - 11:00am – Christmas party

The Christmas party is a potluck with the club providing meat, beverages, plates, and utensils. Please bring your favorite salad, side dish, or dessert to share. Don't forget your \$5 gift if you wish to participate in the gift exchange.

**January 15<sup>th</sup>** - Brownsville Living Rock Studio Museum meet in parking lot at 10:30am

Howard Taylor created a rock and cement structure to display his art and carvings, some inspired by stories in the Bible.

Address: 911 W. Bishop Way, Brownsville, OR

Directions: Take I-5 south from Salem or north from Eugene, Oregon. At the Brownsville turnoff, head east 5 miles, approximately at mile marker 5. The Living Rock Studios are on right, on west side of Brownsville.

Admission: Donation.

Hours: Tu-Sa 10 am-5 pm (Call to verify)

Phone: 541-466-5814

**Tips dress warm and bring a small Flashlight.** I think that we should meet for lunch after viewing the museum. We can decide on this while we are there. Contact person Eben Ray

### **Raffle Table**

Congrats to Alan Mitchell who won the 86.7 gr nugget.

We will raffle off the Garrett Detector at the Christmas party (Dec 4). I noticed that 2 tickets for this raffle (#169169 & 169170 white ticket) sold at the November meeting has no name or contact number on them. Please check your tickets and contact me at 503-859-3132 if you will not be at the Christmas Party. We will be selling more chances just before the drawing.

Gary

## **Installment # 2 Pocket Gold – New Strikes...Rediscoveries....**

By club member: Tom Bohmker copyright Nov 9 2010

The Term "Pocket Gold" is often applied to near surface high grade discoveries of gold ore from lode deposits. Often these are located when exposed in soil surfaces or in shallow trenches or in underground workings. Often these diggings can be done on a small scale with little or no equipment. Here is an upgraded progress report from a small pocket miner who may be close to discovering a valuable pocket.

**Progress Report from the "K" diggings at Liberty, WA:** Since I reported earlier in our newsletter my friend has made additional progress on exposing a vein that carries high grade gold values at Liberty, WA. Some 5 years ago I stayed up at his mine and reviewed the various different veins and underground workings that date back to early 20<sup>th</sup> century. A ridge centering on the property had numerous parallel quartz veins and several dikes that cut through that were mineralized at least spottily with gold. Unlike other mines that featured wire gold in the Liberty area, the veins here seemed to carry fine sized gold particles. My friend showed me a drift on a vein where he had used a "wagon drill" to drill holes out 20' or more looking for vein continuation, shear zones and other geologic clues to help him search for pockets. So far exploration along this vein and general area had turned up just a few spots where narrow veins carried only traces of gold. Every so often this miner would find a small "hot" spot from which a couple handfuls of ore would yield a few dollars in gold and then of course the vein would lean out of gold values again. In other words, just enough to tease a prospector not to quit. Interestingly I was shown a different vein with a strike of 90 degree to the other veins. This cutter vein was exposed in the hill side cut outside a few feet from the drift portal. To the right of the entrance to the "Wagon Drill" drift he showed me where he had followed this narrow vein 10 or 15' on the surface from near the entrance. In a few spots the vein (which was only 1 to 2" wide) had some nice "hot spots" which would grade over an ounce of gold per ton. Of course, when the vein is narrow it is hard to dig and sort out one ton of ore. Likely 30 or 40 tons of country rock would have to be removed in the process for that good ton. The old timers had seen this vein and driven a 40' long cross cut tunnel from a level 15 feet lower than the upper original drift and crossed underneath the area where the vein was exposed trying to intersect this new vein. Looking in the drift today it appears as though the old-timers did

not expose this vein. It is possible they figured it was just another little vein that pinched within a few feet of depth.

This past summer more prospecting was done on this unexplored cutter vein following the strike to the left of the "wagon drill" drift. This started off with pick and shovel efforts and before long much better grade ore consistently was exposed. Soon his air compressor and hammer was moved over and some country rock was moved out with a back hoe. Our miner was meticulously mining this as the ore grade was very good and the vein was carrying values consistently. In places the vein swelled to 4" and wider with larger gold particles from .5 mm to 3 mm. in size. He trenched ahead of the exposed vein along the edge of the hill and made an important geologic discovery. There was a large shear zone of fractured rock parallel to the original "wagon drill" drift and this cutter vein was heading right toward it. The soil covering had hidden this important feature just a few tens of feet from where there were all kinds of trenches, open cuts and underground workings. This is a classic situation where a cutter vein intersects a bigger vein or shear zone. Such circumstances are the home of large, rich pockets in the Liberty WA area, as well as Southern Oregon, portions of the Mother Lode in CA and elsewhere. Another 2 week effort in late summer produced more ore but is still short by 6 to 10 feet of the intersection. Most of the mining was done less than 4 or 5' from the surface of the hill side. Another miner visited and asked why he didn't just cut out the area with a large excavator. Of course the answer is that our hard working miner wants to plot out all the twists and turns of the vein and intersection and learn as much as possible. Also, as one uses bigger and bigger equipment the harder it is to not accidentally dump high grade ore into the waste rock pile. When the snow melts in the spring he'll be back up there looking for more. So far in this mostly pick and shovel development work in 4 weeks he has mined out about 1 ½ tons of ore that so far has yielded over 3 ounces of gold and the ore grade is getting better as the distance decreases towards the shear zone.

Recently my friend was in town and shared the latest pictures and maps of the diggings. He gifted me a small piece of opaque quartz that shows a rough flat flake of gold hiding down in it. Also he pulled out a larger sample of the quartz vein. It is mostly rusty quartz with areas of brecciated country

rock, in this case a sedimentary fine grained stone of volcanic ashes. Using a Falcon pin point detector it signaled little hits all over with bigger hits on one certain corner of the 5" long ore fragment. Though no gold was visible even with a 10x loop this material was high grade and he had to purchase his own detector to pick out the best pieces of the one bucket that was not milled last summer and for future work at the mine. I pan sampled one corner of the sample he gave me that had the least positive signals from the detector. From a piece about the size of the last joint of my finger we recovered over a half dozen round colors in the 1-2mm size and many small colors visible to naked eye. Probably the piece held .25 to .5 grains of gold or \$1 to \$2.00. Recovery was made with a small portable impact mill and a concentrating table. The ore grade of what was sampled would work out about 15-30 ounces per ton!

This is a good example of small time mining with very little environmental impact which could produce excellent financial returns and much adventure!

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Mining books, where to find gold, Falcon and Fisher Detectors  
Book publishers and small mining consultants

*Finally after 3 decades (on and off) of research, a new Mining Book*

**Gold Panner's Guide to the Oregon Cascades**

By WVM member Tom Bohmker. Covers areas to pan w/o a claim from Portland to Cow Creek south of Roseburg,. How to pan mining stories, 87 pages 9 maps. \$17.50, \$2.00 postage.

**Classifieds**

**Wild West Gold Sales**

I Buy & Sell Gold nuggets and Fines no amount is too small. E-mail: wrtckenhaines@comcast.net  
Ph: 541-791-9986

**For Sale**

Only 3 Falcon Pin Point Detectors left at the old price. The price is going up and I can only get 3 more at the old price of \$219.95 each. The new price will be \$249.95 but the ability to pick out gold flakes the size of the period in this sentence will be the same. Tom @ Cascade Mountains Gold 503-606-9895

**Garrett Scorpion Gold Stinger Metal Detector**

Good as new. Good for coin-relic and gold hunting  
\$325.00 Ph. 503-859-3132

**Wanted**

**Gold Screw**

Dan @ 541-401-0922 (Sweet Home)

**Need a claim for dredging this summer.**

Experienced dredges with 4" dredge and hooka need decent diggings. Can travel, already have grubsteak, good truck and provide own camp. Dependable and hard working. Good references. Contact Eric @ 541-852-1929  
email: ericgallaway@hotmail.com

# Willamette Valley Miners

## MEMBERSHIP APPLICATION

**PLEASE CLEARLY PRINT ALL INFORMATION**

Name \_\_\_\_\_  
Last First Middle Initial

Address \_\_\_\_\_

City \_\_\_\_\_ State \_\_\_\_\_ Zip \_\_\_\_\_ Phone \_\_\_\_\_

Email \_\_\_\_\_

**Please check:**      \_\_\_\_\_ New Member      \_\_\_\_\_ Membership Renewal

Please accept my application for membership in the Willamette Valley Miners Club. I understand that the association is a non-profit organization of members with a common interest in small scale mining and Mineral prospecting. I have read and understand the agreement below.

**Annual Family membership dues - \$20.00**

**Membership card for dash - \$1.00**

**Membership year begins in January**

As a member of the Willamette Valley Miners I hereby agree to abide by the rules and guidelines established by the club. I acknowledge that small scale prospecting may involve inherent dangers and I hereby release the Willamette Valley Miners Club, its officers, and claim holders from any and all actions, causes of actions, claims, damages, or injuries that may occur on any and all claims controlled by the Willamette Valley Miners Club, or other clubs who we share claims with. I further agree to hold the Willamette Valley Miners Club, its officers, and claim holders harmless from the results of any accident or incident that may occur while I am on said lands controlled by the Willamette Valley Miners Club or claims shared with others clubs

Signature \_\_\_\_\_ Date \_\_\_\_\_

Signature \_\_\_\_\_ Date \_\_\_\_\_

(Must be signed by spouse for family membership)

Amount enclosed \_\_\_\_\_

**Please send application and remittance to:**

Willamette Valley Miners  
PO Box 13044  
Salem Or. 97309

**Willamette Valley Miners**

PO Box 13044  
Salem OR 97309-1044

**We Meet Third Thursday of  
the month, 7:00 pm at  
Marion County Fire Hall  
300 Cordon Rd NE  
Salem, OR**

