

## Officers

### President

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hammerd@evanite.com

### Vice President

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mining@teleport.com

### Secretary

Ken Haines  
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Treasurer  
Andy Miller  
503-585-8013  
andyfamiller@hotmail.com

### Government Affairs

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503-371-9747  
tjdq@open.org

### Committees

#### Claims

Larry Coon  
Joe Garcia  
Don Hammer  
Wes Jeffers  
Gary Wolf  
Diane & Don Smith  
Will Winslow

#### Events & Outings

Mary Atkinson  
Fred & Cindy Fellabaum  
Joe & Shirley Garcia  
Don Hammer  
Wes Jeffers  
Janie Miller  
Gary & Trudy Schrader  
Diane Smith  
Gary Wolf  
Cliff Winston

#### Programs

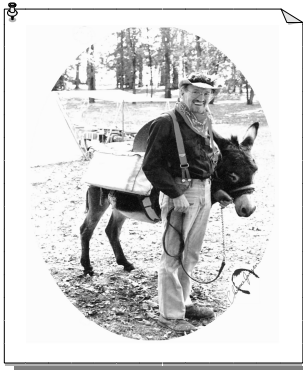
Diane Smith  
Wes Jeffers

#### Website

Don Hammer  
Cliff Winston  
Paul Messersmith

#### Newsletter Editor

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# WILLAMETTE VALLEY MINERS

February 2006

## President's Report

### Next Meeting

February 16, 2006  
7:00 PM

The month of February is upon us. This month we have the metal detecting outing at Bush Park on the 25th, so come on out and join us in learning more how your detector works, or if you do not have one, come on out and see what the others are using and find out what you might want to get for yourself. If nothing else come out and meet some of the other club members. If you are new to detecting you might want to catch Gary or Hank and find out about detecting etiquette.

We also have to start planning for the GPAA show in March. We will need volunteers to help with setup, teardown and to man the booth during the show. In the past we normally have 4 hour shifts during the show and try to have at least three or more people in the booth during each shift. Come on out, it is a great way to meet new people and share your experiences with others.

We have really been getting soaked by the rain recently, but I am looking on the bright side, think of all the gold that will be uncovered for the finding next season.

Happy Prospecting  
Don Hammer - President WVM

## Outings/Events

**Feb 25 – Metal Detecting @ Bush Park Salem**

**Mar 11-12 – GPAA Show @ Salem Fairgrounds**

Due to problems at the printers, the last months newsletter got sent out late and some of you may have missed a good Outing.

Keep checking your club calendar each month for upcoming Outings and Events so you can see what is coming up. That way you will not miss any you are interested in.

If the club members want to keep getting a newsletter we need a person or people to step up and be Newsletter Editor. We are now with out one.

**Fred & Cindy Fellabaum's phone # is 541-928-1312 please change it on your calendar**

**\$15 dues are due for 2006**

## Meeting Minutes

Jan 19, 2006

Ken Haines, Secretary

Vice President, Louie Frick, called to order, the first meeting of the new year for the Willamette Valley Miners. The regularly scheduled monthly meeting began at its usual time and place, 7:00 p.m. at the Marion County Fire station, 300 Cordon Road N. E., in Salem, Oregon. These meetings are held on the third Thursday of each month in the large downstairs gathering room in the rear of the fire station.

In the absence of President Don Hammer, Vice President Louie welcomed the approximately 35 members and one guest in attendance. There were no minutes to accept from the December gathering, because instead of a business meeting, the group came together for the annual Christmas Party.

We are still getting the bugs worked out, since the group decided to out source the printing of the Willamette Valley Miners monthly members newsletter. The printing and mailing contractor missed the mailing deadline to get the newsletters to the membership before the monthly meeting. That seems to be remedied now and you should again receive the publication just prior to the next monthly meeting. There is a need for help in the Newsletter Editors department. Anyone wishing to contribute their research, writing, computer or editing skills should contact President Don Hammer at Ph: 541 924 0620, or Email:hammerd@evanite.com, or Vice President Louis Frick at Ph: 541 327 1210, or Email:mining@teleport.com.

It is time again to renew your Willamette Valley Miners membership for the 2006 season. Family memberships are still bargain priced at only \$15.00 per year. Where else can you enjoy a family membership for only \$15.00 per year and have access to gold claims to prospect close to home? The annual dues are meant to cover the expense of sending out the monthly publication to the members, so please confirm your 2006 Willamette Valley Miners membership with a check at the February meeting. Treasurer, Andy Miller will be collecting membership renewals and new membership fees at the front table at the coming meeting. If you have questions or would like to join up a friend, contact Andy at Ph: 503 585 8013 or email:andyfammiller@hotmail.com. Paid members also receive claim packets, which show the location to the clubs Oregon gold claims, and also

contain a park free letter for the Little North Fork claim. So get those 2006 dues paid up and GO GET SOME GOLD.

The club outing to the Rice Museum in Hillsboro, Oregon is set for Saturday Jan. 21<sup>st</sup>. The museum boasts one of the finest collections of rocks and minerals in the northwest. After years of collecting, the Rice Northwest Museum of Rocks and Minerals was founded in 1996 for the express purpose of passing on to present and future generations the opportunity to obtain knowledge and pleasure from the wonders of nature's minerals. The museum collection and reference materials are available for viewing, study and research to anyone interested in the earth sciences. These "Flowers of the mineral kingdom" are open to visitors by appointment. Admission is only \$3.00 for adults, \$2.00 for students, and children under 6 years are free. To contact the Rice Museum for future group tours by appointment, Ph: 503 647 2418, Fax: 503 647 5207, or Email:Info@ricenwmuseum.org.

Howard Conner has been updating the clubs library resource center that is available to all paid up members. The library materials cover a vast array of prospecting, mining, and detecting resources that have been assembled over the years with members in mind. These books, maps, studies, videos, and how to manuals are meant to help you enjoy your prospecting, detecting, rock hounding and claim filing experiences. Members may check out any of the materials, contact Howard for details at Ph:503 399 0292.

Vice President Louie thanked last years officers, committees, editors and volunteers for all their hard work in keeping our organization a viable force in the mining community. Our own Government Affairs Representative, Tom Quintal, echoed his thanks to the few volunteers from our organization that have taken the time to attend public hearings in regards to miners rights issues as they have arisen. Tom said that it will be even more important now to stand together as government agencies, including the D.E.Q., are assailing the 600 Permit as it pertains to the miners' ability to perform high banking in Oregon.

As the mining community watched, an apparent victory in northern California has been appealed. The Karuk Indian Tribe vs. Dave McCracken's New 49'ers club, in which the New 49er's Miners prevailed over the Karuk's, and the environmentalists

who were attempting to close down mining on the Klamath River and it's tributaries.

During that time, the Oregon Miners were attempting to organize, in order to deal with the threat from the Northwest Environmental Defense Center (NEDC), and the Hell's Canyon Preservation Council (HCPC) in which they would attempt to put a stop to suction dredging at the state level by challenging the DEQ's authority to issue Oregon miners a permit, at that time known as the MAO or Mutual Agreement and Order.

Simultaneously the environmentalists sent 6 individual Oregon Miners notices of their intent to sue, even though the miners had current MAOs.

The DEQ caved in under the threat of a suit by the NEDC and wrote the new 700-PM suction dredge permit, which severely restricted and harmed the miners' rights and their ability to comply while dredging. Now the environmentalists have even challenged the new more restrictive permit and without a legal challenge and vigorous defense from the miners', the environmental groups could win an injunction against all suction dredging in Oregon for the upcoming 2006 season.

Confronted by these legal hurdles, the Oregon miners have stepped up to the plate, and led by the Eastern Oregon Mining Association, with the blessing and backing of the Waldo Mining District, the Willamette Valley Miners and the Resource Coalition, have hired attorney James Buchal to represent the interests and rights of the miners in these matters.

Our Willamette Valley Miners group has already contributed a sum to the legal fund, and voted again to use monies saved during the Jan & Feb newsletter runs. As miners, we are all aware of the resulting consequences if the natural resources of Oregon and our nation are locked away by extremists.

Please contribute generously to maintain your rights as miners.

100% of all contributions to Eastern Oregon Mining Associations 700PM Legal Fund will be used for legal fees in connection with this litigation.

Address to: **EOMA 700PM Legal Fund, PO Box 932, Baker City, OR 97814.**

For more information contact: Willamette Valley Miner's, Tom Quintal Ph: 503 371 9747, Eastern Oregon Mining Association's, Ed Hardt, or Chuck Chase at PO Box 932, Baker City, OR 97814, or

Waldo Mining District,s, Tom Kitchar, at PO Box 1574, Cave Junction, OR 97523.

A motion was made and passed to use 50% of the profit from the sale of the Miners Quilt raffle to help fund the Willamette Valley Miners legal war chest.

During the break Wes, the master raffler, sold tickets for the nights gold nugget drawing, the table raffles, the 50/50 raffle, the quilt raffle and more. Raffle proceeds are used primarily to help support the club newsletter, club outings and activities, and club claims. Bring your donated table raffle items and mad money to have fun and support your miners club.

After the break, Treasurer Andy Miller, gave the treasurers report to the group.

Reminder, that the annual GPAA Gold show is scheduled for the weekend of March 11<sup>th</sup> & 12<sup>th</sup>, 2006. This is always a fantastic event, and a good opportunity to see all the latest mining, prospecting, detecting and rock hounding gizmos. It is held at the Salem Fairgrounds inside, out of the weather. Our group always supports the miners by having a booth and signing up new club members, while holding fund raising table raffles. Don't miss this one, it only happens once a year. There are still time slots open to help in the booth. See Secretary, Ken Haines, at the Feb meeting to reserve your time, or you may contact him at 541 791 9986. Hope to see you there.

Meeting adjourned. Raffles held.

Happy Prospecting.

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## Rice Northwest Museum Report

### ROCK FEVER

Fantastic! Excellent! Fabulous! Unbelievable! are a few of the words my wife used to describe the outing to Rice Museum of Rocks & Minerals. If you missed it, and most of you did because only 4 attended, you missed an eye-opening experience. Art Leppin and his sister took some video at the Museum and well worth watching.

My wife (and myself) will be going again (and taking more of our family) because as she says, "There was so much to see I couldn't take it all in. I need another go-round. I didn't think I have gold fever, maybe you'd call it rock fever". ( If one could see our yard, you would see of my wife comment "rock fever"). Louie Frick

## *Know Your Detector\**

Cliff's Metal Detectors

### COIN DETECTOR READING

U.S. Half Cent.....	High Coin
Indianhead Cent (1864-1909).....	Zinc Penny
Indianhead Cent (1859-1864).....	Square Pull Tab/Relic
Flying Eagle Cent.....	Square Pull Tab/Relic
Large Cent.....	High Coin
1943 Zinc Plated Steel Penny.....	Iron
U.S. 2 Cent.....	High Coin
U.S. 3 Cent Nickel.....	Foil
U.S. 3 Cent Silver.....	Zinc Penny or Square Tab/Relic
U.S. Half Dime.....	Zinc Penny
U.S. 20 Cent.....	High Coin
U.S. One Dollar Gold Coin.....	Foil
\$2.50 Gold Quarter Eagle.....	Round Pull Tab
\$5.00 Gold Half Eagle.....	Square Pull Tab/Relic
\$10.00 Gold Eagle.....	Zinc Penny
\$20.00 Gold Double Eagle .....	High Coin
Any U.S. Indian Head Cent w/medium corrosion .....	Square Pull Tab/Relic
Any Copper Lincoln Cent w/medium corrosion .....	Zinc Penny
Any U.S. Nickel w/medium corrosion.....	Foil
Foreign Coins .....	Anything
Gold Rings .....	Anything

It is a fact that women wear the bulk of the jewelry that is produced. Therefore, the majority of gold jewelry recovered is in the form of small, thin-band gold rings, which almost always reads 'foil.' Men's rings usually read 'pull tab.'

In general, the standard alloy for white gold is nickel. Yellow gold generally is a copper alloy. Gold will never tarnish or oxidize, hence the term 'precious metal.' Only the alloys in the gold may halo/deteriorate. U.S. gold coins can be detected at tremendous depths because of their high density/mass. This also holds true for large gold rings, nuggets, pendants etc... Pure gold is 24KT. U.S. gold coins are 22KT (10% copper alloy for increased hardness/wear properties). Most gold jewelry is 14KT. Karat is a ratio: 14KT is 14/24 pure, 18KT is 18/24 pure and 24KT is 24/24 or 100% pure gold.

Due to a large time exposure to the corrosive elements of Mother Nature, a good portion of Indian Head cents will read 'pull tab.' For this same reason, a large portion of older nickels will read 'foil.'

In general, a metal detector's ID circuitry operates on

the principle of the detected objects level of electrical conductivity. A highly conductive item such as silver will give a high ID reading. Nickel is less conductive and will give a lower reading. Mass and size dictate detection depth. A thin piece of chewing gum foil the diameter of a dime is hardly detectable, but an actual dime can be detected at respectable depths. A U.S. Quarter Eagle is exactly the size of a dime but because of its heavy mass it can be detected at greater depths. KNOW YOUR DETECTOR!

\*Source:

<http://www.fisherlab.com/fisherbeta/intel/fishintel.pdf>

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### WVM LIBRARY MATERIALS

Please return the following Library items at the next meeting so they can be re-numbered.

Dave Sanders (Book) "Gold Mining 21<sup>st</sup> Century"  
Checked out 1-20-05

Ted Lange (2-Tapes) #18 "Alaska Short Stories", #19  
"Loren Green in Alaska" Checked out 1-20-05

Tom Sines (Tape) #4 "Mastering Basic Metal  
Detecting Volume I Checked out 4-21-05

Tim Bronson unknown item Checked out 4-21-05

Joe Bronson unknown item Checked out 4-21-05

Ken Hatch (Book) #60 "Pocket Gold SW Oregon"  
Checked out 11-17-05

Herb Klocke (3 Tapes, 1 Book)

#1 "Metal Detecting Magic" Checked out 8-18-05

#2 "Goldmaster by White's Electronics" "

#3 "Tesoro Lobo Assembly & Instructions" "

#40 "Handbook for Gold Prospectors in Washington  
1975"

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**Quilt should be done by next meeting. We are selling tickets on it now so bring your money for that and all the raffle items. Also bring items for the table raffle if you have them.**

## Classifieds

### For Sale

Mining Timbers and Wedges, Douglas fir or white oak sawn to your specifications. Contact Ken Haines

RB Lumber - toll free 866-791-9986

### Tree Cutting

Tree cutting, small jobs, Free Estimates  
Andy Perkins 541-746-4085

### I Buy

Gold nuggets and fines no amount is too small.

Email: [kenh@peak.org](mailto:kenh@peak.org)

Ph: 541-791-9986 Fax: 541-791-9987z

### Gold and Silver Custom Electrd Plating

New plating or repair, home/office fixtures  
automotive/recreational vehicle parts, dinnerware,  
coinage, cutlery, collectables, jewelry, trophies and  
fire arms.

Contact Ken: Ph 541-791-9986

Fax 541-791-9987 Email: [gscep@peak.org](mailto:gscep@peak.org)


### Anything you want in the newsletter please get to newsletter editor

### No Later than the 1<sup>st</sup> of the month.

**Note from the newsletter editor:** This is YOUR newsletter. If you have articles pertaining to prospecting, metal detecting, camping/RV tips, Dutch oven or potluck recipes, or other items you would like to see in the newsletter then submit them to the Editor for consideration and they will be included as space allows.

*Fine Recovery* **Louie's Welding**  
Portable Mining Equipment 1307 Talbot Rd.S.E.  
Jefferson, Or. 97352  
CUSTOM MANUFACTURING Louie Frick  
Owner  
541-327-1210  
\* e-mail; [mining@teleport.com](mailto:mining@teleport.com)

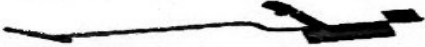


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Cliff's Discount Detectors 4934 Center St. NE  
Salem, OR 97301 503-581-3395 Ph  
[cliff4934@msn.com](mailto:cliff4934@msn.com)

 **1045 Main Street**  
**Sweet Home, OR 97386**  
Dredges & Sluice Boxes: Dry Washers  
Power Sluices: Whites Metal Detectors:  
Keene Dealer: Gold Pans  
541-367-2237 Toll Free 866-367-4061  
[gold2@centurytel.net](mailto:gold2@centurytel.net) [www.oregonprospecting.com](http://www.oregonprospecting.com)

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E-mail [cmpdakota@yahoo.com](mailto:cmpdakota@yahoo.com)



William Winstow

**D & K Detector Sales**  
  
13809 S. E. Divison  
Portland, OR 97236  
1-800-542-GOLD

# Willamette Valley Miners

PO Box 13044  
Salem OR 97309-1044

We Meet at 7:00 pm at  
Marion County Fire Hall  
300 Cordon Rd NE  
Salem OR

