



The Official Newsletter of the GPAA

The Prospector

Volume 14 Issue 10

Website: www.PortlandGoldProspectors.org

October, 2014

Chapter Meeting:

October, 21st 2014

At the
Milwaukie, Oregon
Grange Hall
12015 S.E. 22nd

**Meeting Begins at
--- 1:30 ---**

Dates to Remember...



**October, 2014
1:30 PM**

Our next meeting:

If you bring in 2 cans of food you will receive 1 ticket for our \$1.00 raffle. You can bring in up to 10 cans for a total of 5 \$1.00 tickets. We also have \$5.00 tickets. For better prizes.



From The President's Desk

Come join us on Sunday, October 19th. We will have a short meeting then have our Spaghetti Feed and Social.

We had a surprise visitor at our last meeting Randy Harper, President of the Vancouver WA. GPAA Chapter. It was good to see you Randy. We, the Portland and Vancouver Chapters, will be jointly working on getting everything ready for the Portland Gold and Treasure show. As well as joint outings.

Dave Chiara is planning on bring some new equipment to demo.

We will be nominating new Board Officers at this coming meeting. We need nominees to run for Vice President, Secretary and 3 Board Members at Large

Our President Dave Chiara is temporarily without internet and has ask me to put out the Presidents Report for him.

Sincerely,

Richard Ruth

For David Chiara

Portland Gold Prospectors, Inc.

Secretary's Report Sept 21st, 2014

Milwaukie Grange Hall, 12015 SE 22nd Milwaukie, OR

Meeting called to order by President Dave Chiara at 1:30PM

Pledge of Allegiance conducted.

Attendance:

48 members in attendance to the meeting.

3 visiting guests in attendance.

Meeting minutes:

A **Motion** was made and seconded to accept the Secretary's report as written and published in the newsletter. The motion was approved by the Association body.

Treasury report: Beverly Parker

The Treasury report was read by the Treasurer to the association.

A **Motion** was made and seconded to accept the Treasurer's report as written

The motion was approved by the Association body.

Outings:

One of the members (Vernon Freitas) shared gold he had recovered from Cape Disappointment, Washington. This gold is very fine and is known as flour gold. It is difficult to separate from the black sand, but is there for those willing to process it.

Newsletter: Bill Mutton

Bill discussed the most recent article in the newsletter. After receiving permission to re-print it from the original author, Bill was able to include it in our newsletter. This article discusses the significant volumes of gold to be found in the oceans. Because of the wave action and millions of years spent in the ocean, most of it is very fine. Even finer than flour gold. Bill encourages everyone to read the article and pass on other articles if found.

Committee formed to explore options with the association claims:

The Vice President of the association, Bob Burns, will be leading an exploration committee to develop a plan of action for the association claims. This committee will be review how we can initiate paperwork allowing us to restore the land the claims are on. The BLM requires us to submit a plan of action if our association wants to replant native grasses in the areas we have mined or redistribute silt from our trommel's back into the prairie. If you wish to be part of this committee, please contact Bob and let him know of your interest.

Safety:

No safety topics this month.

GPAA: - Robert Wedding

Nothing new to share from the GPAA.

Need new Webmaster for association site: The association is still looking for a new Webmaster that will work for low fees or free. Until then we will be using the current Presidents contacts to set up and maintain the site. This can be expensive and will add up over time, so please help the association by referring anyone you might know who is willing to help our non-profit group set up and maintain our site.

Gold show spring of 2015 - Randy Harper

Randy is the president of the SW Washington Gold club and is leading the effort to present the gold show in Portland in the spring of 2015. The Gold show will be on March 28th and 29th and those with booths can set up 1 day earlier. One of the main objects will be to bring the various clubs in the region closer and build partnerships where possible. Randy hopes people will see this year's show as a bit different. He is trying to get it to be more like a sportsman show and include vendors indirectly related to gold mining as well.

Library: Joe Weber

The Library is available for all members of the association to use and check out items. Two new books available this month.

Elections will be coming up in November with October being the first set of nominations. If you are considering running for Vice President, Secretary or any of the three available board positions this will be your opportunity to get your name on the ballots.

(Respectfully submitted by Jerry Johns, Secretary)

Be on my committee

Outings See Ken Burns

Need volunteers to help check out, select and run outing events.

Newsletter & Emails

If you have not been receiving the Newsletter by Email,

Please email us at portlandgpaa@aol.com

Don't forget, you can also download the Newsletter from our website.

SPAGHETTI FEED AND SOCIAL

Oct 19, 2014

ATTENTION COOKS AND CHEFS!!!

It is your CHANCE to SHINE!

WE need a pot of your ***FANTASTIC SPAGHETTI AND A Dessert of any kind.***

The Association will provide the ***Garlic Bread, Salad and Coffee etc.***

Tentative charge \$5.00 to cover plates, cups, napkins etc.

This will happen right after the association meeting as we want to eat while the ***Pasta is Warm! Hint Dave!***

there will be no cookies! We need the space for all of the pots.

SEE YOU THERE! Elaine Ruth

Article of the Month

RECREATIONAL GOLD PANNING

Because gold is heavier than most sediments and gravel in a stream, it and other heavy minerals called "black sands" (including pyrite, magnetite, limonite, chromite, and garnet) can be collected in a gold pan when the right panning techniques are used.

First, get a gold pan from a hardware or department store or a store that specialized in mining equipment. Gold pans are flat bottomed, usually about 2 or 3 inches deep, with the sides sloping at an angle of about 45°, and should be at least 15 inches in diameter.

Take your pan to a likely-looking location along a stream in a known gold-bearing area. You are looking for a gold trap—a place along the stream where the current slows down enough for the gold to settle out. Good possibilities are the insides of curves of streams (called point bars), areas where streams have overflowed, and on the downstream sides of boulders or other obstructions in the water.

Historical mining information can also be found on the Oregon Department of Geology and Mineral Industries [website](http://www.oregongeology.org/sub/milo/ohmi.htm) www.oregongeology.org/sub/milo/ohmi.htm. For more mineral information, see the Department's [Mineral Information Layer for Oregon](#).

PANNING FOR GOLD - STEP BY STEP

Once you find a good place, follow these steps to pan for gold:

- Fill the pan about half or two-thirds full of soil, gravel, and small rocks from the stream channel.
- Put the pan under water, break up lumps of clay, and discard the stones.
- Still holding the pan level under water with your hands on opposite sides of it, rotate it halfway back and forth rapidly to wash out the clay and concentrate the heavy material at the bottom of the pan.
- Still holding the pan under water, tilt the pan forward, away from your body, and down slightly. Rotate and shake it to let the light gravel and sand dribble out the front. Push top material and large chunks of rock out with your thumbs. Repeat Steps 3 and 4 several times until a deposit of fine-grained dark material overlain by a smaller layer of light material remains at the bottom of the pan.
- Take the pan with the residue and some water out of the stream. Rotate the pan in a circular motion, and watch carefully what is happening. The water is separating lighter from heavier material—and gold, if it is present and you are doing the panning properly, is lagging behind the other material at the bottom of the pan.
- Stop the rotation. If you are lucky, you will see a few flecks of gold in the dark material that remains in the bottom of the pan. Carefully drain out water and let the black sand and gold dry. Lift out most of the black sand with a magnet, and separate that gold from the remainder of the sediment with tweezers.

WHERE TO PAN ON FEDERAL LAND

Gold panning is permitted on nearly all streams and rivers running through Bureau of Land Management (BLM) and USDA Forest Service (USFS) land in Oregon. Maps showing locations of public lands may be obtained from:

- Local [BLM](#) and [USFS](#) offices
- Nature of the Northwest Information Center
- Nature of the Northwest [online store](#)

BLM Oregon State Office
PO Box 2965, 333 SW First

Portland, OR 97208
(503) 808-6001.

Where to pan for gold on Oregon federal lands

To find gold, you should go where gold has been found before, in northeast Oregon, southwest Oregon, and the Western Cascades. These areas have many streams and rivers that can be successfully panned for gold.

Mining claims on Federal land are not open for gold panning unless permission has been granted by the owner. However, areas have been set aside on Federal land in Oregon for recreational gold panning:

Area 1. Quartzville Recreational Corridor:

Located in the Western Cascades, Salem District, Bureau of Land Management (free site).
Salem District Office
1717 Fabry Road SE
Salem, OR 97306
(503) 375-5646.

Area 2. Butte Falls Recreational Area:

Located in southwestern Oregon, Medford District, Bureau of Land Management (free site).
3040 Biddle Road
Medford, OR 97504
(541) 618-2200.

In Oregon, areas below the vegetation line on navigable rivers and streams and ocean beaches belong to the State of Oregon and are therefore open for recreational gold panning.

GOLD VIEWING

A large collection of gold is on display in the lobby of the Baker City Branch, US Bank, in Baker City in eastern Oregon. Included in the collection is the famous Armstrong nugget, weighing 80.4 ounces.

ALL THAT GLITTERS IS NOT GOLD

All the shiny gold-colored material in your gold pan may not be gold. Pyrite, known as "fool's gold," has fooled many before you. On close examination, however, pyrite does not really look like gold. Pyrite has a brassy color, is sometimes tarnished, and, because it occurs as crystals, changes shades as you rotate it in the sun. Gold is always gold colored, soft, and malleable or bendable. If you see gold-colored flecks that either float on the water or are so light in weight that they easily wash out of the pan, you probably have small pieces or "books" of mica, a mineral that because it is transparent and heat resistant was once used in doors of stoves so the fire could be seen. Mica has a tendency to break apart into flat sheets. It comes in several colors, and the gold-colored variety is sometimes mistaken for gold by inexperienced gold panners. If you are lucky enough to find gold in your pan, it can come in many shapes: small lumps or nuggets, wires, feather-shaped crystals, or flat flecks. Pieces can range in size from almost microscopic "colors" (very small pieces) up to fist-sized nuggets, but your chances of finding the latter are pretty remote. However, gold panners are optimistic, and you never know what the next pan will produce.

GOLDEN RULES FOR RECREATIONAL GOLD PANNERS

- If you are unsure about land status, check with the nearest appropriate State, BLM, or USFS authorities.
- If you open a gate, close it.
- If you must cross private land, get permission first.
- If you make trash, take it home
- If you drive, stay on established roads.
- If it is growing, let it grow

Please remember that the internet is not always correct in what it says. Laws and rules change so it is always advisable to check with local and federal authorities before you go. But for the BLM phone numbers and addresses I got, I checked them with the BLM website on 10-2-2014, they were correct at that time according to the BLM's website. Panning is a great way to just spend a day or a weekend to try out an area to see what you can find. I go to the Molalla River all the time, I have found some Gold but it's not a lot but it is always fun. So remember if you're going out for any reason out in the Great NW please let someone know where you're going and when you will be back.



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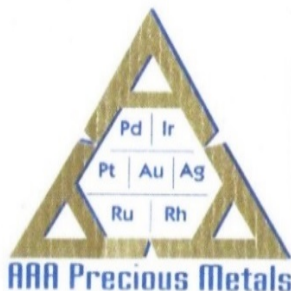
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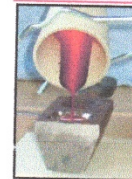
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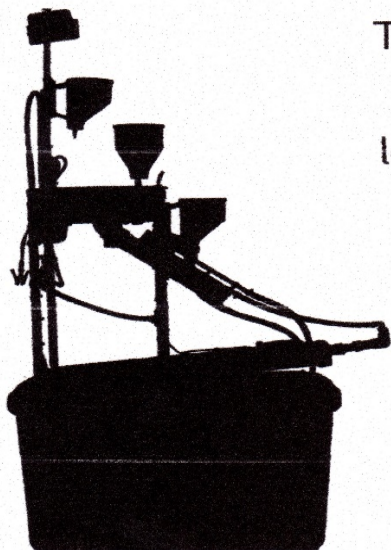


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Western Mining Alliance is Fighting For You But They Need Our Help!!!

The WMA is an alliance of miners fighting to restore our legal mining rights. We need all miners to stand together and fight this illegal taking of mining claims and our rights to mine.

If you won't stand up now we will lose all of our rights. We are an organization founded by some of the most experienced miners alive. We are teamed with other organizations fighting to take back our rights for land use, timber management, fishing, hunting and the other activities we, as Americans pay taxes to use.

We are supported by the mining equipment manufacturers; small businessmen; political representatives and of course by our claim holders. As a member of the WMA you will receive:

- Monthly e-mail updates on the legal fight
- Flash messages on critical events
- Access to our published reports on mining districts
- Join the Watershed district and the mining district

Here's a link to more info http://westernminingalliance.org/?page_id=626

GPAA Membership Renewal Credits

	1 Year	2 Year	3 Year	1 Year w/o mining guide
Buzzard Special	1,365	1,820	2,730	
GPAA Membership Renewal	1,365	1,820	2,730	1,365
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Gold Life Membership	20,000			9,500
LDMA Membership	45,500			18,200
				Once Expedition is Paid-in-Full
Alaska Expedition				22,750

WHEN RENEWING, PLEASE WRITE A NOTE OR IF BY PHONE TELL THEM YOU BELONG TO THE PGPI ASSOCIATION OR THE PORTLAND GPAA CHAPTER TO REQUEST OUR ASSOCIATION'S CREDITS.

These credits are used to buy things from the GPAA Catalog. If you do not have a GPAA Catalog, you can go to <http://www.goldprospectors.org/catalog/index.asp?PageName=Catalog> to see what they have available. If there is anything in the Catalog that you would like to have for the raffle, please let one of the board members know.

All members note:

The association earns purchasing points with renewal of GPAA Membership. Please tell them you are a Portland Gold Prospector member

2014
Board Members

President: Dave Chiara 503-285-8553 dmchiara@comcast.net	Vice President: Robert Burns Rdburns77@hotmail.com
Secretary: Jerry Johns 503-649-4702 Jerry.j.johns@intel.com	Treasurer: Bev Parker 503-666-4301 bevpark@comcast.net
Claims and Outings: Ken Burns 503-631-3071 cruisehl@yahoo.com	Sergeant at Arms: To Be Determined

Board Members At Large

1 year term	2 year term
Jim Dorning morning@frontier.com	Richard Ruth 503-663-9087 Richard.ruth5@comcast.net
Elaine Ruth	Sopa (Well) Burns Rdburns77@hotmail.com
Bill Bench swbench@comcast.net	Joe Weber Joeweb001@yahoo.com

Supporting Members

Librarian: Joe Weber Joeweb001@yahoo.com	Safety: Jim Dorning morning@frontier.com
Equipment: Ken Burns 503-631-3071 cruisehl@yahoo.com	Newsletter: Bill Mutton muttsmining@gmail.com
Hospitality: Helen Burns 503-631-3071 cruisehl@yahoo.com	Webmaster Aaron Jurgens 360-402-0771 aaron@ajcreative.net

**The Printed version of this newsletter is just the most important news about
Portland Gold Prospectors Association Meetings.**

If you would like to see the entire Newsletter you can have it Emailed to you
Or go to www.PortlandGoldProspectors.org and you can view or download the whole
Newsletter there. I really want to make it very informative and complete, but it would
Be far too expensive to print out the longer version of the newsletter.