

**!!...2011 DUES ARE DUE...!!****The Prez Sez by Jim Long**

Well, the big snow storm didn't prevent more than 40 hardy souls from making it to the January meeting. But it was sure tough going for those who did make it, that's for sure. I would like to remind everyone that Jan and Feb are for paying dues. We appreciate everyone's continued membership. I like to think that we do a pretty good job of providing interesting topics, speakers, and programs for everyone. We are always open to any suggestions that any of you may have for a future meeting program. I am sure some of you out there have some pretty good ideas so don't be bashful about sharing.

January was my first meeting as your new President. I hope to make 2011 fairly entertaining for everyone. There was a lot of good feedback on the DVD America's Gold that was shown. This documentary kind of hits home a little hard when you realize what it takes today to make a big strike.

The days of walking into a big strike are pretty much over. That is not to say that we can't still find gold because as most of you well know, we can and in fact do. It seems that access to public property where we can prospect is becoming more and more limited. There are more and more movements under foot to make it much more difficult for the small scale miners like most of us to access public property. Big Ben Higley, the President of the Gold Prospectors of Colorado (Colorado Springs) has recognized the big fight that is coming our way soon and has been spreading the word to all the various Clubs up and down the Front Range. For example, the BLM has now stopped accepting claim fees for 2011 and are demanding Plans of Action from applicants before considering any claim requests. They are reserving the right to inspect current claims and demanding that claim holders clean them up and fill in holes and repair any damaged terrain as determined by them, or forfeit said claim. We need to make sure we are doing the right thing in regards to any claims that any of you may have. It is going to be important for all of us to also speak with a unified voice when the time comes. The people we will be up against are not miners, don't want to be miners, don't care about miners, and don't want to hear anything at all from us, just want us to stop and not touch anything. Many of them are lawyers and they are well heeled. We may not be so well heeled, but we can make sure our voice is heard and the more united we all are, the louder our voice will be. There are actually a lot of people out there who think that we are all just cantankerous individuals who don't really talk to each other and won't pay attention to what they are up to as they quietly sneak in behind us and take away our rights of access and right to mine under the Mining Laws of 1873. I will be trying to get Big Ben up here to speak to you folks about these issues in the very near future.

We are going to have an equipment sale/swap this Spring and are going to have 3 or 4 panning demonstrations, a metal detecting outing, a rock hound outing, at least one prospecting outing and a 'How To Class' for the newer and less experienced members of the Club, as well as 3 or 4 mine/museum tours.

And that is how I see it from here. So until we meet again, keep your sunny sides up and may the bottom of your pans turn bright with that 'Yaller Gold'!

Feel free to contact me at 303-452-6087, or by e-mail at [jnslong945@msn.com](mailto:jnslong945@msn.com)

**The V.P. Corner by Don Bray**

Viewing the "America's Gold" presentation at last month's meeting left me with some unanswered questions. The movie addressed the geologic and technical aspects gold prospecting/mining in superb fashion but my knowledge gold economics and market factors was still lacking. Some of these questions were as follows: What is the annual global production rate of gold? Who are the major gold producer nations (the movie listed only five)? What



## Gold Prospectors of the Rockies Page 2

are the factors that cause the gold spot price to fluctuate as I have observed over the last five years? To name a few. I have been researching the Internet and some magazine articles to try and resolve these questions for myself. I plan to report to you my findings here and in a continuation column next month. This month we will consider the “supply side factors” and next month the “demand side factors” to try and answer these questions.

Demand Side Factors: “Global gold production is in terminal decline despite record prices and Herculean efforts by mining companies to discover fresh sources of ore in remote spots” says Aaron Regent, president of Barrick Gold. In the year 1900 world gold production was 386 tonnes (USGS) and has risen in generally steady fashion to a maximum high of 2600 tonnes in 2001. Since 2001 the production has dropped off to 2450 tonnes for 2009, the last year reported. The top 8 gold producing nations are (in decreasing order): China, Australia, U.S, South Africa, Russia, Peru, Canada and Indonesia. Six of the 8 have seen their production fall by 16% since 2001, only China increased output during this period. The top 8 producer nations produce two-thirds of the world’s gold.

South Africa has historically been the top producer but was topped by China in 2007. South African gold production has been cut by one half since 2001 primarily due to the depletion of its best deposits. In 2008 and 2009 further cuts occurred because of problems with electricity production.

Number 1, China has been investing heavily in their infrastructure and mining capacity since 2000 and it seems to have paid off for them. China’s gold production has increased 62% since 2001 while global output fell 9.6% in the same period. All of China’s output stays in China; the Chinese Government (PRC) absorbs all domestic production for their gold reserves. In April 2009 China announced that their gold reserves had climbed to 1054 tonnes from 600 tonnes in 2003.

The United States is tied with South Africa for third place at 215 tonnes. U.S. gold production has declined since its peak year of 1998. Three-quarters of the U.S. gold production come from the state of Nevada.

.....To Be Continued Next Month.....

You contact me at: don\_bray@copper.net

## From the Ledger of Peg Brozek, Treasurer/Secretary

Thanks to JJ Long, Joe Johnson, Mike Hurtado, Phil Huff and Lloyd Lauck for their contributions to the members only drawings. This month we will be giving away a total of 7.6 grams of nuggets with the largest being 2.7 grams.

We are also going to start another special nugget drawing and this nugget is a beauty. Please remember, you must be a member in good standing (dues paid) to be eligible to buy those tickets and win the nugget. The price of these special tickets is \$1 each or 7 for \$5. The drawing will occur after we have sold enough tickets to cover the cost of the nugget. So bring some extra money and good luck!!

## Board Meeting Minutes From Jan 2011

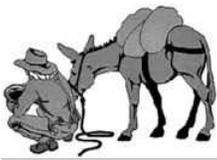
X	James Long	X	Joe Shubert		Joe Fortunato	X	Don Luchtenburg
X	Don Bray	X	Joe Johnston		Terry Weatherly	X	Mike Hurtado
X	Peg Brozek		Sue Lemieux	X	Andy Doll		
	Gary Hawley						

Quorum present? Yes

Call to Order: Meeting was called to Order at 6:17 by Jim Long.

Reading and Approval of Minutes: There was no Board Meeting held in December so therefore, no Minutes required approval.

Corrections: None Approved as read/corrected: N/A



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Treasurer's Report: Read by Jim Long.

Questions: None      Approved: Yes

Correspondence: Received Jan and Feb schedule of events from WMMI. Will be read at general meeting.

Committee Reports: None. President Long assigned following people to committee positions:

#### 2011 GPR Board of Directors Members

##### President

James Long

##### Vice President

Don Bray

##### Secretary/Treasurer

Peg Brozek

##### 2 Year Board Members

Joe Johnston (2010)

Joe Shubert (2009)

##### 1 Year Board Members

Sue Lemieux

Joe Fortunato

Terry Weatherly

Andy Doll

Don Luchtenburg

Mike Hurtado

Sue Lemieux - tours and special outings.

Mile Hurtado - oversee memberships.

Terry Weatherly - oversee refreshments.

Joe Fortunato - oversee Claims issues.

Andy Doll - webmaster.

Jim Long - panning demonstrations and Outings.

Don Bray - speakers.

Other assignments to be announced as needed.

Webmaster: Andy Doll reports 104,470 hits total on the web site, 1,115 since Nov meeting.

Unfinished business: None to start the new year.

New business: Suggestion from member to hold a garage sale/auction/swap of prospecting equipment. Discussion held and idea approved. Will be done before Spring arrives.

Planned Outings: President Long announces following events:

May 12, 2011 Panning demo for Aurora Youth Water Festival.

June, 2011 Don Bray to organize a 'rock hound' outing.

July, 2011 Joe Johnston to organize a metal detecting outing

August, 2011 Jim Long to hold a panning/slucing outing for newer members.

Sept 2011 Jim Long to organize a gold prospecting outing.

As determined Sue Lemieux to arrange various tours

Announcements: Next Board Meeting Feb. 16, 2011 at 6:00 pm.

Next General Meeting Feb. 16, 2011 at 7:00 pm

Tonight's general meeting program: How the Earth was Made: America's Gold. Film to run 50 minutes.

Adjournment: Meeting stands adjourned at 6:59 pm.

#### QUESTION OF THE MONTH

Gold is being applied to the surface of the mirror of the new James Webb Space Telescope by evaporation, involving heating gold to over 2500 degrees Fahrenheit and allowing it to evaporate onto the mirror segments.

**How thick is the gold coating applied by this method?**

#### From the Webmaster

If you haven't had a chance to take a look of the videos available on the web site, do so. When we have guest speakers or something special going on at the meetings I will record it and list it here. These are not streaming videos so download and save them to your computer. Then run it.

#### No new recordings

Thanks: Andy Doll

#### GPR Website

If you have updates for, comments about, or anything else regarding the club website contact the webmaster at: [smes3901@hotmail.com](mailto:smes3901@hotmail.com)



I will be happy to review any comments or suggestions that you may have.

#### General Meeting Minutes From Jan 2011

1. President Jim Long called the meeting to order at 7:15 P.M.
2. Jim led the membership in the Pledge of Allegiance to open the meeting.
3. Jim introduced the program for tonight. The program is a DVD of a "History Channel" program titled "America's Gold" from their "How the Earth was Made" series. The program starts with some general and global observations about gold's properties and



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occurrences. It is stated that through out history mankind has recovered only 160,000 tons of gold. It is further stated that globally gold is minutely scattered through out the planet but is concentrated in only five major places: Southern Australia, China, South Africa, Peru, and the Western U.S.

Next the program discussed “America’s Gold” in California. First discussed were the river (placer) gold deposits as concentrated within the heavy black sands on the inside of the river bends. Secondly discussed were the lode gold deposits found in the mountains within parallel beds of broken and altered ocean bottom rock deposits forced into the mountains by plate tectonics and mountain building processes.

Next discussed was “America’s Gold” in Nevada. First discovered were deposits of gold in quartz veins scattered seemingly randomly across the desert. These veins were in uncrushed volcanic wall rocks. A second type of Nevada gold deposits were found in multi-colored layered rocks. Further geologic investigation shows that these deposits consists of rocks with gold both being formed from volcanic heated hot spring waters. A third type of Nevada gold deposit is the Carlin Trend. This deposit consists of a crack in the Earth’s surface 50 miles long and 5 miles wide filled with rocks formed from a mud source with included gold and quartz. The Carlin Trend microscopic-gold deposits are thought to have formed from the reaction of hot volcanic fluids, flowing up the crack, with the existing limestone country rocks to precipitate the gold from the fluid.

This program contains a wealth of geologic information of interest to GPR gold prospectors but must be seen to be fully appreciated. Thanks Jim for providing it.

4. Jim announced that The Western Museum of Mining and Industry (WMMI) is sponsoring three events for the month of February. The first event is “Military Appreciation Month”. Active duty military get into the museum free and their family members get in with their normal military discount. Also for the month they have “Senior Mondays”. Each Monday, in February, seniors (60+) get into the museum for \$2.50 admission. He further reminded the membership that GPR members get into WMMI for free when they show their GPR identification. The third event is a “Heritage Lecture” on the “History of Coal and Coal Mining” on Feb. 3<sup>rd</sup>. Check the WMMI website at <http://www.wmmi.org/> for scheduled events.
5. Jim announced that in May there will be a “Golden West Auction” and “Gold Show” in the Reno, NV area. If interested the flyer will be on the front table during tonight’s break.
6. Jim called on Ed and Gina Fielding for this evening’s membership report. Ed reported that we have 1 new member, 41 in attendance with 4 guests and 124 paid memberships tonight.
7. Jim asked, Vice President, Don Bray for any VP. announcements and he had none.
8. Jim called on Sue Clover to read her “Question of the Month” which is, “How many troy oz. was the largest nugget known to have been found in Victoria, Australia? What is that nugget called?” Sue will collect your answers to these questions during the break and distribute “Club Nugget” drawing tickets to each person turning in correct answers.
9. Jim read the third “GPR Cache Clue”. Those seeking to find the “Cache” should keep checking the GPR website to see if it has been found. The website will announce that it has been found when that occurs. The cache must be within 25 miles of the state capitol.
10. Jim stated Sue Lemieux and Rob Deschambault, operators of the club store, are absent tonight, therefore the club store will not be open tonight during the break.
11. Jim announced his first panning demonstration day for May 12. This demonstration is for the Aurora Youth Water Festival, at the Community College of Aurora, 6 Ave. and Chambers. This event will require six people. A sign up sheet will be on the front table during the break.
12. Jim announced that member Glenn Glass has a patented mining claim “Tax Lien Certificate” for sale. The lien has the first two years of the three years already paid. A copy of the lien and map will be on the front table during the break for those with an interest.
13. Jim announced the meeting refreshment break, at 8:24. At 8:40 Jim reconvened the meeting.



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14. Jim posed a question as to the level of interest, within the membership, about the GPR having a “Garage Sale/Silent Action” event where members could sell their surplus prospecting equipment to other members. Jim asked for a show-of-hands from those with an interest; about half of those present were interested. Jim will put together a proposal to be presented at a later meeting.
  15. Jim announced the need for a new “Refreshment Table” chairperson; Roger Biri needs to retire from this position. Ian and Susan Duncanson volunteered to take on this chairmanship. Thanks Ian and Susan. Roger Biri and Greg Davis volunteered to bring refreshments for the February meeting.
  16. Jim asked Sue Clover to announce the answers for the “Question of the Month” contest. She stated that she had 14 contest entries with all being correct on both answers. The correct name of the nugget is “The Welcome Stranger”. The answer for the weight of the nugget, that Sue was looking for, was “2316 troy oz.”. She had six different answers turned in, near the 2316 figure, each with internet documentation so all of the six were deemed correct. In the future Sue’s source will be the deciding source.
  17. Chuck Cown, Peggy Brozek, and Jim conducted this evening’s “Members-Only” and the “Club-Nugget” drawings. For the “Member’s-Only” drawing, 8 prizes were awarded to members. Eight nuggets for the “Club-Nugget” drawing were won tonight, the largest being 3.6 gram. All nuggets tonight are from the Sunrise Mine near Winnemucca, NV.
  18. Next meeting will be February 16 at 7:00 P.M.
  19. Meeting adjourned at 9:02 P.M.
- Submitted by, Don Bray, Recorder**

## A Miner’s Laugh

A group of prospectors had traveled to New Guinea after visiting Australia in their search for gold.

While out in the jungle, they came across a cannibal museum. Thinking that this was a strange place for a museum, their interest was piqued and they decided to go inside.

The curator/owner met them inside and explained that cannibalism had been outlawed for many years and he wanted to preserve the history of cannibalism in New Guinea so he opened this museum and they were welcome to look at the exhibit for a small donation.

One of the exhibits showed jewelry worn by the cannibals. The prospectors noticed some gold nuggets were on necklaces that the chiefs of various tribes wore.

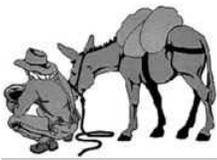
They then came to a display with an old menu from a cannibal restaurant. The menu listed the following: Filet of Tourist \$5.00, Broiled Missionary arm of leg portion \$10.00, Fried Explorer parts \$15.00, Baked Democrat or Grilled Republican parts \$100.00.

The prospectors called the owner over and asked, “Why such a price difference for the politician?”

The owner, who was a former cook for the restaurant, replied, “Have you ever tried to clean a politician? They are so full of crap, it took all morning to clean one!”

*Reprinted from the Nov/Dec 2010 issue of GPAA’s Gold Prospectors magazine*

**!!...2011 DUES ARE DUE...!!**



**Sue's Sluice Box**

**GPR STORE PRICES**

Ben Parker Book	\$12.00	<b><u>Denim Long Sleeve Shirts</u></b>	<b><u>Polo Knit Shirts</u></b>	<b><u>Fleece Vests</u></b>
"New" Black Hats	\$15.00	Small \$28.00	Medium \$25.00	Medium \$40.00
GPR Window Stickers	\$4.00	Medium \$28.00	Large \$26.00	Large \$41.00
Gold Nugget Cling-Ons	\$5.00	Large \$30.00	XLarge \$27.00	XLarge \$42.00
White Vinyl Stickers	\$6.00	XLarge \$30.00	2XLarge \$28.00	2XLarge \$43.00
T-Shirts	\$2.00	2XLarge \$32.00		
Lanyards	\$2.00	3XLarge \$35.00		
		4XLarge \$37.00		
		5XLarge \$39.00		

**Back in the Days** by Jim Long

**MISSOURI FLATS (Missouri City)** High above Central City looking down on the scene below is a lonely tombstone. It reads:

Clara A.  
 Dau. Of F.S. and D.F. Dulaney  
 Died July 5, 1865  
 Aged 1 yr 12 days

The tombstone marks the remains of Clara A....and **Missouri Flats**.

Missouri Flats roared into being in 1860, a short distance southwest of Central City. It closely rivaled Central City and Blackhawk, and was once considered as a possible county seat.

But Missouri Flats couldn't keep up the pace. The city fathers petitioned the Leavenworth and Pikes Peak Stage and Express Company to make Missouri Flats a stage station. Petition denied. Central City was simply a more convenient location. Water and transportation came easier there. One by one, the residents of Missouri Flats drifted down the hill....and gave up their ghosts....and little Clara as well.

**RUSSELL GULCH** The scene of the second discovery by William Green Russell, in the spring of 1859, but before the summer was over, nearly 1000 prospectors were here and gold production averaged \$35,000 a week (remember that gold then was \$12 an ounce).

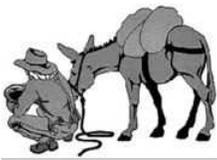
During the winter, the residents, unable to do much mining, organized the town and the district, drawing up some of the first mining laws in the territory. They were progressive laws, too. Women had the same rights as men, and only children under age 10 were prohibited from holding claims.

And when spring came the following year, so did hundreds more fortune seekers. Soon, Russell Gulch was bulging with 2500 citizens. A federal hall, brick school house, a church, and dozens of business houses were built. But most of the gold was gone in just 4 short years, although some mining continued for another twenty years, and off and on since. Some uranium was found here in the 1920's, but was neglected until recent years. There were several minerals mined during the 20's and 30's and the population topped 100 much of the time.

Russell Gulch is noted for its gala Fourth of July celebration during its first year in 1859. At center of the celebration was a giant flag, made from blue overalls and red flannels.

Russell left the area in 1862 to join the Confederate Army. He was arrested later in Sante Fe but released shortly after. He returned to Colorado and remained until 1875 when he joined the Cherokee Nation in Oklahoma and married a Cherokee squaw.

Russell Gulch became notorious during prohibition days as many bootleggers hid away in the mines, using some of the deserted mine shafts as warehouses for their illicit merchandise. Much of Russell Gulch remains today.



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Gold Dust: And then there were....

**CLIFFORD**, a latter day mining camp at the head of York Gulch southwest of Central City. It helped to revive interest in the area when the Clifford Mine was discovered in 1876. There were other good mines in the area as well.

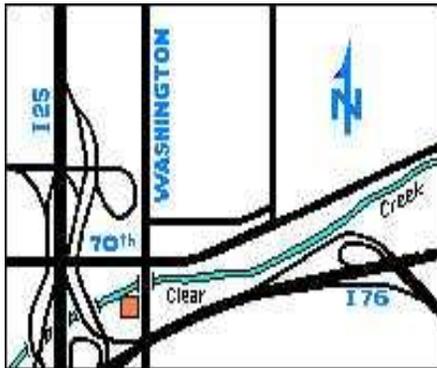
**FLOYD HILL**, the scene of extensive placer mining in the 1860's, but is best known as a stage and, later, a railroad town. As a terminus of the Georgetown Branch of the Colorado Central in the 1870's, it was a busy place with stages and wagons running from there to boom towns further on. When the railroad moved on, Floyd Hill remained a rail station for the towns around Bergen Park and Mt. Vernon.

**The FORKS**, a key station on the Colorado Central, where one branch went to Blackhawk and another up Clear Creek to Idaho Springs. There was also some mining nearby. Most of the buildings of the town were removed when the highway was built through there later on.

**GILSON GULCH** had several mining camps as indicated from early maps and mining references. It was located between Central City and Idaho Springs. The above four towns are not on any recent maps.

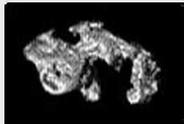
*Excerpts from Guide to the Colorado Ghost Towns and Mining Camps by Perry Eberhart, 1959.*

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#### Commercial Ads

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 7.5" x 4.3" Eight Column Inches (Horizontal)..... \$24  
 3.6" x 9.3" Nine Column Inches (Vertical)..... \$24  
 7.5" x 9.3" Eighteen Column Inches (Full Page)..... \$48

For information to publish your "Ad" in The Gold Nugget, please contact the Editor. **COPY DEADLINE** is due to the editor by the 25th of the month for publication in the following months' issue of the Newsletter.

#### Contact the GPR President

*(Layout Design Subject To Additional Cost)*



### Coming Announcements and Special Events for Mar 2011

SUN	MON	TUE	WED	THU	FRI	SAT
		1	2	3	4	5 Newsletter Advert/Article Copy Deadline
6	7	8 Fat Tuesday Mardi Gras	9 Ash Wednesday	10	11 USGS Free GPS, Map, and Compass Class	12
13 Day Light Saving Time Begins	14	15	16 GPR Club Meeting	17 St Patrick Day	18	19
20 Spring 2011 Begins	21	22	23	24	25	26
27	28	29	30	31		