GPR Website Link: www.goldprospectorsoftherockies.com

July 2010

The Prez Sez by Gary Hawley

Afternoon thunder storms, lightening, hail – all add to the potential of flash floods and high water on the streams. Check weather forecasts and conditions before you head out to prospect. Be careful – be safe.

Thanks to Joe Fortunato for his Part 2 presentation on filing a mining claim. It is great to have someone in our membership who is willing to share so much information that pertains to our hobby.

The tour of the Cripple Creek/Victor mine was fabulous! Thanks to Sue Lemieux for making the arrangements and thanks to those who were able to attend. A side trip to the Eagle Mine on the rim of the CC/V gave one a chance to compare 1880's mining with that of today since you could look at the old head frame then turn and look into the modern open pit. We all kept looking for a "vug" but none was reported, just the exposed drifts the old miners used. This tour is a must see for anyone involved in prospecting. If you would like to take the tour on your own, Sue would be able to give you the phone numbers to make reservations. You can also Google: Cripple Creek/Victor Gold Mine and follow the links.

As you may have heard, the Cache has been found, by me. Sue Lemieux did an excellent job of hiding the Cache and the clues kept me searching for hours. I discovered I was in some strong competition with other members who had located the park where the Cache was. I just happened to locate it before they did. Thanks Sue for a fun hunt. Me thinks thou didst wax poetic with the clues, they were great! Now it's my turn to hide the next Cache and develop clues. I don't know how to beat the last one, but I'll try.

Joe Johnston hosted a metal detecting clinic on Saturday June 19. Around 8 people participated and found some older items, not the least of which was a "rank pin" from a military uniform. Thanks Joe for leading this clinic.

The Bemis Library panning demo has been rescheduled to July 24. Contact Jim Long to help out with this afternoon project.

Our annual "President's Day Out" has been scheduled for August 6, 7 & 8 at Cache Creek. You can dry-camp on the BLM land if you wish. There are motels at Buena Vista. Also, there is a very nice KOA at Buena Vista that has spaces for tents, trailer

sites with full hook-ups and camper cabins at reasonable prices. I suggest you make reservations early for motels and KOA. This is a great opportunity for us to get together and do some prospecting.

Kathy has 7.0 grams of gold to give away at the July 21 meeting. Don't miss it.

If you have any club books, magazines or videos that are past due, get them back to the library. Your name might appear in the newsletter next month if you don't.

I have received several complaints about the constant chatter and noise that interrupts our meetings and our speakers. Not the simple "where was that?" or "what time did he say?" I'm referring to the constant talking that annoys not only those close to the offending parties but also that which I, and our speakers, can hear during the meetings and presentations. This rudeness will not be tolerated any longer.

To those polite and interested members, I appreciate your attention and mature attitude during our meetings and presentations. It is your respect and positive interaction that makes our club special.

Until next time: May the gold in your pan be worth the effort you put into finding it.

Gary Hawley (303) 933-1147 ghawley1@msn.com

The V.P. Corner by Jim Long

WOW...!!! What a 2 month presentation by our own Joe Fortunato. His topic of How to File Your Own Claim was simply outstanding. I hope

all of you got as much out of that as I did. Though time consuming, the process is not all that difficult and I think I could do it well enough if I ever find a spot I want to claim. Thanks Joe, for a job well done.

The Bemis Library Panning Demonstration has been rescheduled for July 24 at the same times, same place. Hopefully, the weather will be better to us that last time. We did do another panning demonstration on June 25 for the NALEO. Look for that write up else where in the newsletter.

I attended the Cresson Mine Tour in Victor, Colorado on June 26 with a number of our members. That is really a great tour and a chance to see a very big open pit mining operation if you have never seen one up close and personal. The tour folks are very informative and there are not a lot of questions that they can't field. I am familiar with those big operations but had never been inside and actually there for one. Pretty danged impressive. Our own Sue Lemieux deserves a whole ton of credit for setting up these opportunities for us all. If you don't take advantage of the chance to go on one, you are really missing out on some really good and informative trips. Great job, Sue! (some pictures on page 7)



I will be showing the second half of the How to Pan for Gold video at the July meeting and it will feature George 'Buzzard' Massie of the GPAA demonstrating panning techniques.

I would like to take a short moment to address the disruptive talking during our meetings. PLEASE, show respect for the other members and for our speakers and officers who are trying to conduct the business affairs of this Club on your behalf. We seem to have this problem creep up every so often and we all need to do our part to nip it in the bud. Everyone's cooperation will be appreciated immensely.

Until we meet again, keep your sunny side up and may the bottom of your pan turn bright with that 'Yaller Gold'! Contact me at jnslong945@msn.com

From the Ledger Of Kathy Hawley, Treasurer/Secretary

Thanks to J.J. Long and Gordon Morgan for the donations for the members only drawing.

We will give away a total of 7.0 grams of gold at the July meeting. 1 nugget will be 2.0 grams.

We will continue to sell tickets for a special nugget. The nugget weighs 14.8 grams, it is from the Dunglen Mining District of Nevada. This drawing is for club members only, tickets are \$1.00 each or 7 tickets for \$5.00. It will be a few months until we give the nugget away.

So like I always say, come prepared to buy some extra tickets and Good Luck!!

Board Meeting Minutes for June 2010 Meeting

Roll Call: Attending

X Gary Hawley	X	Rob Deschambault		Terry Weatherly	X	Susan Duncanson	Aaron Ingalls
X James Long	X	Sue Lemieux	X	Joe Fortunato	X	Joe Johnston	
X Don Bray		Joe Shubert	X	Andy Doll	X	Kathy Hawley	

2010 GPR BOARD OF **DIRECTORS MEMBERS**

President

Gary Hawley

Vice President

Jim Long

Secretary/Treasure

Kathy Hawley

2 Year Board Members

Robert Deshambault (2008)

Joe Johnston (2008)

Joe Shubert (2009)

1 Year Board Members

Sue Lemieux

Don Brav

Susan Duncanson

Terry Weatherly

Joe Fortunato

Andy Doll

President Pro Tem

Aaron Ingalls

Quorum present? Yes.

<u>Call to order</u>: Meeting was called to order at 6:04 p.m. by Gary Hawley.

Reading and approval of minutes: Read by

Gary Hawley.

Corrections: No.

Approved as read/corrected? Yes.

Treasurer's Report: Read by Gary Hawley.

Questions: None.

Accepted? Yes.

Correspondence: Mailbox – advertisements.

Committee Reports: Andy Doll - Website

hits -99.962.

Thanks to membership committee for the monthly update of members.

Unfinished Business: Joe Johnston – metal detecting clinic – Saturday, June 19 at 1:00 pm. 7711 East Academy Blvd.

Jim Long – June 12 Bemis Library panning demo cancelled due to bad weather. Reschedule???

New Business: Gary Hawley: thanks to Andy Doll for sending out emails about the cache being found. Suggest an "Important Notice" section on our website for notifications of cancelled events, outings, found cache, etc.

Gary Hawley: Colorado Annual Report has been filed with the State. Correction: Filing was not completed. Completion will be made prior to June 30.

Gary Hawley: Looking into reorganizing the club into an LLC. Information shared from Paul Lang of the RMPTH.

Planned Outings: Sue Lemieux – June 26 – tour of Victor mine.

July 31 – tour of Phoenix Mine.

QUESTION OF THE MONTH

Before George Jackson, Green Russell and John

Gregory made their gold

discoveries, this man in

1850 made the first

documented gold discovery

in Colorado. Name him.



Jim Long – panning demo – June 25, 4:00 – 8:00 p.m. at 2027 West Lower Colfax for National Alliance of Latino Elected Officials.

Gary Hawley – August 6, 7, 8 – President's Day Out – Cache Creek.

Announcements: Next board meeting: July 21, 2010, at 6:00 P.M.

Next general meeting: July 21, 2010, at 7:00 P.M.

<u>Tonight's general meeting program:</u> Joe Fortunato: filing a mining claim – Part 2.

Adjournment: Meeting stands adjourned at 6:50 P.M.

Fun Facts about Gold by Jim Long

A few Properties of Gold

An unparalleled combination of chemical and physical properties makes gold invaluable to a wide range of everyday applications. One of the most important of these properties is gold's virtual indestructibility. Gold is the most non-reactive of all metals. It is called a "noble" metal (an alchemistic term) because it does not oxidize under ordinary conditions, meaning that it will never rust and never tarnish. It will, however, dissolve in aqueous mixtures containing various halogens such as chlorides, bromides, or some iodides. It will also dissolve in some oxidizing mixtures, such as cyanide ion with oxygen, and in aqua regia, a mixture of hydrochloric and nitric acids.

Gold's physical properties of high electrical conductivity and chemical inertness make it an excellent and reliable conductor, particularly in harsh environments, where temperatures can range from -55°C to 200°C. The use of gold in circuitry ensures reliability of equipment operation, particularly in the vital activation of safety airbag mechanisms in motor vehicles or deployment of satellites and spacecraft. No other metal is as ductile or as malleable as gold. A single ounce of the metal can be drawn into a wire five miles long. Gold can be hammered into sheets so thin that light can pass through. High purity gold reflects infrared (heat) energy almost completely, making it ideal for heat and radiation reflection. Gold-coated visors protected astronauts' eyes from searing sunlight on the Apollo 11 moon landing. Gold is also an excellent conductor of thermal energy. It is used in many electronic processes to draw heat away from delicate instruments. For example, the main engine nozzle of the space shuttle uses a 35% gold alloy.

From the Webmaster

If you haven't had a chance to take a look of the videos available on the web site. 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.

In June we had Joe Fortunato speaking about how to establish a claim Part 2. That presentation is now on the web page for viewing along with Sue's cache treasure was found. Who found it and decipher the clues.

Thanks: Andy Doll

General Meeting Minutes for June 2010 Meeting

- 1. President Gary Hawley called the meeting to order at 7:07 P.M.
- 2. Don Tiglas led the membership in the Pledge of Allegiance, to open the meeting.
- 3. Today's metal prices, as noted by Gary, were as follows: Gold \$1232.90 per oz, Silver \$18.46 per oz, Platinum \$1573.00 per oz. and Palladium \$472.00 per oz.
- 4. Gary announced that according to the Board Meeting treasurer's report the club is still operating in the black.
- 5. Gary turned the meeting over to Vice President Jim Long for the introduction of tonight's guest speaker. Jim introduced GPR Member/Board Member Joe Fortunato as tonight's program speaker. Joe's program tonight is a continuation last month's program addressing issues involved with "Claims Acquisition and Management."
 - Joe started tonight's program with a brief review of the major topics covered in last month's program. These topics
 were as follows: methods and aids of research, selecting areas (locations) of interest, verifying that those areas are
 open for claiming, prospecting and sampling to establish that economically viable minerals exist on the property,
 preparing a property layout and Location Certificates and recording the claim with the BLM and the local county
 offices.



- The layout and descriptions of placer claims is by the "legal subdivision" survey method (such as sections and parts of sections within defined townships) and generally are in north/south and east/west orientations. Monuments should at least mark the four corners of the rectangular claim and post a notice of location or discovery, all in accordance with the BLM and state guidelines.
- Lode type mining claims are surveyed and described by the "metes and bounds" method (giving distance and compass bearing angle from some known survey point to locate one corner and then distance and angles around the rectangle). Lode claim orientation should have the long axis centered on and parallel to the trend (or strike) of the vein or lode. Maximum claim size can be 600 ft. wide by 1500 ft. long with the ends perpendicular to the long axis. Documentation should note the "dip" of the vein. Monuments should be as noted above for placer claims.
- Claim Location Certificates and the information required on them. The information required for both placer and lode claim certificates is the same: Name of Claim, Type of Claim (Lode or Placer), Names of all Claimants, Mailing Address, Legal Description of Claim (at least define the 4 corners), Date Located, Signatures of all Claimants and a map locating the claim within the township.
- Joe stressed that it is very important that you be very careful and specific when it comes to describing your claim location both in written documentation and on the ground (monuments) at the site. He also suggested that your discovery marker contains both a map and a written description, either on or within it, and that you check your claim markers often.
- Every year you are required to pay an "Annual Assessment Fee". Small miners, holding less than 10 claims, can file a "Maintenance Fee Waiver" form showing labor and monies expended in lieu of paying the "Assessment Fee". However you must comply with this requirement or loose your claim. The first year after filing your claim you have to file a "Notice of Intention to Hold" form in lieu of "Assessment Fee."
- Gary thanked Joe for this excellent, two part, presentation for both last month and tonight.
- 6. Gary asked Mike Hurtado for this evening's membership report. Mike reported that we have 102 paid memberships with 6 new members, 6 guests and 49 in attendance tonight.
- 7. Gary called on Ian Duncanson to read his "question of the month" which is, "In 1951what happened at the Carlton Mill in Cripple Creek that revolutionized the mining industry?"
- 8. Gary stated that Kathy has tickets for sale for the 14.8-gram "Members-Only" large nugget drawing. The drawing is projected to be in the next month or two.
- 9. Gary announced that the next "President's Day Out" outing is scheduled for Aug. 6th through 8th at Cache Creek located between Buena Vista and Leadville.
- 10. Jim Long announced that his last panning demonstration event on Saturday, June 12 at the Bemis Library, in Littleton, was cancelled due to the bad weather. Jim thanked everyone who volunteered for that one and will advise if rescheduled. The next scheduled demo is for June 25th, a Friday night, at the Mile High Station, 2027 West Lower Colfax Ave. Denver from 4:00 P.M. till 9:00 P.M. Jim needs one more volunteer for this event.
- 11. Gary announced that Joe Johnston has scheduled a metal detecting outing for Saturday, June 19 at 1:00 P.M. at "Wings Over the Rockies" Hanger #2, 7711 E Academy Blvd. Denver. You can bring your picnic lunch at 12:00 noon and the class will start at 1:00 P.M. This will be an open event, guests are welcome.
- 12. Gary announced that Joe Johnston, GPR librarian, is recalling all books out on loan and after the July meeting Gary will publish the names of members who have not returned their books, in the newsletter.
- 13. Gary warned the membership about being careful in and around the high water runoff we are currently experiencing in our rivers and streams.
- 14. Gary asked Sue Lemieux for her announcements and she announced the following:
 - Gary Hawley has found the cache and the prize, for doing so, was a 5 gram nugget.
 - She has Golden Cupcake Awards for month of June birthdays. Only two persons present admitted to a June birthday and received the awards, Jim Long and Fritz Meyer.
 - She has scheduled a field trip to the Cresson Gold Mine in Victor (Cripple Creek) for Saturday, June 26. Tour start time is 1:00 P.M. The tour is limited to 14 persons and three seats are still open. Tour cost is \$5.00 per person, to sign up see Sue during the break.
 - She has another field trip to the Phoenix Gold Mine in Idaho Springs on Saturday, July 31. Tour start time is 11:00 A.M. Sign up sheet will be on the front table during the break. Sue has brochures available; pick one up if you are interested.



- The Western Museum of Mining and Industry is sponsoring a "Rock Fair" on their grounds near Colorado Springs June 26 and 27. There will be rock and gem dealers, food vendors, and various demonstrations. The Colorado Springs Mineralogical Society and the Gold Prospectors of Colorado are co-sponsors.
- The club store is open tonight at the break.
- 15. Gary announced a 10-minute break, at 8:13. Gary reconvened the meeting at 8:33.
- 16. Ian announced the answer, for the "question of the month" contest. "The Carlton Mill opened in 1951 and was the first to use a commercially viable "carbon absorption/de-sorption" process for the collection of gold from pregnant leach ate, in lieu of the previously used zinc process." There were 17 entries with 10 winners.
- 17. Chuck, Kathy, Jim and Gary conducted this evenings "member's only" and the "club nugget" drawings. For the "member's only" drawing, 7 prizes were awarded to members. Eight nuggets for the "club nugget" drawing were won tonight, the largest being 3.0 gram. All nuggets tonight are from the Sunrise Mine near Winnemucca, NV.
- 18. A member asked a question about the availability of panning on Clear Creek near the "dog pound" west of I-70, after some discussion there was a consensus that it should be open for another 3 to 4 months until the property is transferred to Wheatridge. Jim will call Colleen at Jeffco Parks to check its status tomorrow.
- 19. Next meeting will be July 21st at 7:00 P.M.

Submitted by, Don Bray, Recorder

Panning Demonstration by GPR for NALEO By Jim Long

Just On June 25, the Gold Prospectors of the Rockies put on a gold panning demonstration for the 27th Annual Latino Political Convention held in Denver. The demonstration was conducted at the Mile High Station at 2027 West Lower Colfax. Approximately 500 delegates of the National Association of Latino Elected and Appointed Officials attended an evening of fun, dining and dancing. Part of the entertainment provided was by our Club conducting a Gold Panning Demonstration.

The demonstration was a big hit with the attendees who were from all over the country. We had folks from literally every state in the Union present and a great many of them enjoyed our demonstration and were quite interested in the history of gold mining in the State of Colorado.

Many of the attendees were wearing suits and evening gowns and did not want to try their hand at panning, but some did. The ones who did were happy that they did. The others were quite content to watch us demonstrate the process and they were all excited to actually see real gold. Most of those folks had never actually seen real gold in its raw state. We only demonstrated for 3 hours but had a great time. And the food was excellent! I want to personally thank members Hank Innerfeld, Don Luchtenburg, and Brandon Luchtenburg for their assistance is conducting a successful outing. Though lighting was an issue, Hank brought an upright halogen light source that literally saved the event from being a potential disaster. Thank you, Hank.!! The next Gold Panning Demonstration will be held on July 24 at the Bemis Library in Littleton, Colo.. If you are interested in being a part of these fun events, you will have the opportunity to sign up for one at any meeting. We usually announce them and have a sign up sheet available for volunteers.





Sue's Sluice Box

Saturday, July 31st

Time: 11am

Trail Creek Road (Meeting Place to be determined at Meeting)

Maps will be available at the meeting.

Cost: \$10 per Adult-Tour Only and Children (5-11) \$5 -Tour & Panning

Money due at July 21st GPR Meeting (or at the Mine before Tour)

Website: www.phoenixgoldmine.com

Note: Temperature of the mine is between 42° and 54°

Wear comfortable shoes, bring water and cameras!

Any Questions: Come and talk with me or call 413-668-6008.

I hope you can attend this great outing!!!!!!!

See you at the mine!!!

Back in the Days' of Colorado History by Jim Long

Henry **Mountain City**, which later became the eastern portion of Central City, was one of the first communities in the Kingdom of Gilpin and boasted many first in the Colorado Mountains.

It had the first church sermon held in the Central City region on June 12, 1859. The next January, Mountain City was the scene of the first theatre show in the Colorado Rockies and was Hadley Loft's "Cross of Gold". It had the first newspapers in the mountains, the *Rocky Mountain Gold Reporter* and the *Mountain City Herald*. It had the first Masonic Temple and perhaps most important in those days, it had the first saloon which was a crude thing of little more than a log bar where unwashed cups were used instead of washed glasses. Credit began on the very first day, and by the way, some of those bills are rumored to still be unpaid.

Mountain City was founded near the site of the original Gregory strike in the spring of 1859. It was the first city in the Central City group. Some reports say Central City and Blackhawk were started when Mountain City ran over and Central City eventually overran Mountain City. Other reports say Central City was simply another camp that outgrew and eventually absorbed Mountain City.

During the summer of 1859, Mountain City grew at a furious rate and within weeks, there were a large tent hotel, a log theatre, several businesses and saloons, and some 200 tent and cabin residents. By the end of the summer, Mountain City took on an air of permanency. Cabins were replacing the remaining tents as nearly 1000 residents prepared for winter. Most historians say Mountain City was absorbed by Central City around 1880, but a Mountain City was mentioned by newspapers long after that date, as late as 1905. The merger of the two towns must have been a subtle thing, too subtle for the historians to acknowledge.

Hoosier City, Springfield, Quincy, Gregory, Gregory Point, Eureka and Dog Town were seven more of the original camps up and down the gulch that sprang up shortly after the Gregory strike.

Hoosier City was apparently the largest and most progressive of those temporary camps. Horace Greeley mentions the camp during his visit to the Central City area. And a short story is told of some miners whooping it up at the Hoosier City Hotel, if not the first log hotel, certainly one of the first.

Eureka was a fast growing camp in Eureka Gulch about a half mile west of Central City. The naming of the gulch and camp was another of the "Eureka, I have found it!" sort of things.

Springfield was in Spring Gulch and Gregory was in the grove where Spring, Nevada and Eureka Creeks came together. The other camps are somewhat obscure, although one source says a pack of dogs used to hang out in Dog Town.

Bortonsburg, Hughesville and **Mammoth City** were another three small camps around Central City and Black Hawk that didn't last very long. Bortonsburg was located in Illinois Gulch below Central City. It was founded in 1861 when a Colonel Bortons hit pay dirt in the gulch. A few foundations of the old camp remain today but a serious hike is required to get to them.

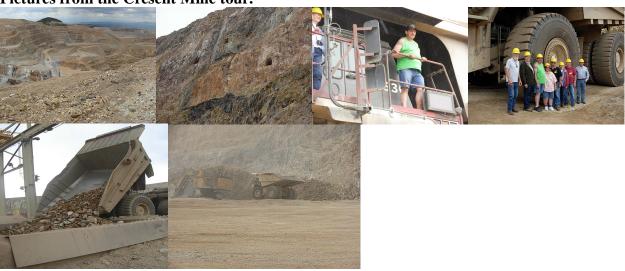
Hughesville was located on Silver Mountain northeast of Black Hawk. A silver strike in the 70's brought new excitement to the Central City area. The town grew around the Hard Money Mine located on the property owned by Patrick Hughes.



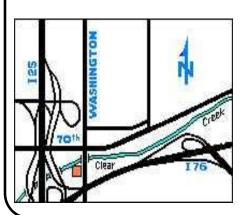
Mammoth City was a small camp on Mammoth Hill south of Central City. There were two main tunnels in Mammoth City known as the German and the Centennial tunnels that were build into the hill there. You can still see evidence of these tunnels and their tailings today.

Excerpts from the Guide to the Colorado Ghost Towns and Mining Camps by Perry Eberhart printed 1959

Pictures from the Cresent Mine tour.



TYMKOVICH MEATS



Established 1952 6911 N. Washington St. Denver, CO 80229 (303) 288-8655 Open Wed-Sat 9:30 to 5:30 (Closed Sun-Tue)

Colorado Nuggets Gold Nuggets from Around the World



P.O. Box 964—Evergreen, CO 80437-0964 (303) 674-6573

E-mail: sales@coloradonuggets.com www.coloradonuggets.com

VISA MASTERCARD DISCOVER



- Metal Detectors
- High Bankers
- Rock Tumblers
- Books

- Goldpans
- Dredges
- RockPicks
- Accessories

Open 9-6 Monday through Saturday VISA, MasterCard, Discover

PLACE YOUR AD HERE

PLACE STAMP HERE

The Gold Nugget

Gold Prospectors of the Rockies PO Box 621988 Littleton, CO 80162-1988

ADVERTISING IN THE GOLD NUGGET Commercial Ads

3.6" x 2.0" Two Column Inches (Business Card Size)\$	6
3.6" x 4.3" Four Column Inches\$	12
7.5" x 4.3" Eight Column Inches (Horizontal)\$2	24
3.6" x 9.3" Nine Column Inches (Vertical)\$	24
7.5" x 9.3" Eighteen Column Inches (Full Page)\$4	18
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 follows:	<u> </u>
months' issue of the Newsletter.	,,,,,,,,

Contact the GPR President

(Layout Design Subject To Additional Cost)

	$\overline{}$
	J

Coming Announcements and Special Events for Aug 2010							
SUN	MON	TUE	TUE WED		FRI	SAT	
1	2	3	4	5	6	7 Advert/Article Copy Deadline	
8	9	10	11	12	USGS Free GPS, Map, and Compass Class	14	
15	16	17	GPR Club Meeting	19	21	22	
23	24	25	26	27	28	29	
30	31						