

THE GOLD NUGGET

GPR Website Link:

www.goldprospectorsoftherockies.com

December 2009

The Prez Pro-Tem Sez by Gary

A couple members have told me the gold fever got to them and they recently did some prospecting on Clear Creek. They went when the sun was shining and the wind was calm. They came back with a little gold and some very cold hands. Their comment: "It was worth it!" Take advantage of warm days and develop as much concentrates as you can. You can always work it down at home on those cold winter days when getting out is impossible.

Thanks to all who came to the November meeting and cast their votes for Board members. This is one of the most important things you can do for your club as the results set the tone and direction of the club for the next year. Joe Shubert will have the results of the elections as well as the recipient of the Ken Barker Award at the December meeting.

You may have noticed that the price of gold is rapidly approaching \$1200 an ounce. While this is good news for gold owners, it does place restrictions on the size and number of nuggets we can offer for the drawings. The Board of Directors has been aware of this situation and several options have been discussed.

At the November meeting the Board decided to reduce our overall expenses by offering The Gold Nugget on our website, www.goldprospectorsoftherockies.com, in a printable format. By not doing a direct mailing of the newsletter we will reduce our expenses by nearly \$2,000 per year. Members without internet access can still receive the newsletter in the mail, at a cost of \$15.00 a year. This change will be in effect beginning January 1, 2010.

Our Christmas Pot-Luck Dinner will be on Wednesday, December 16, 2009, at 6:00 p.m. The club will supply paper plates, plastic ware, napkins, coffee & sodas. Please bring your favorite pot-luck dish to share. Mark your bowls & serving spoons.

See you at the pot-luck!

Gary

Contact Information: Aaron Ingalls (720) 242-8283
aaron_ingalls@hotmail.com

or

Gary Hawley ghawley1@msn.com

As the Prez Pro-Tem said, this is probably the last newsletter you will receive by snail mail. I ask all members with email *please* send me an email so I can add you to my newsletter email notification list. Each month I will send out a notification that the newsletter is available for your download on the website.

SMES3901@hotmail.com.

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



Andy will be happy to review any comments or suggestions that you may



Board Meeting Minutes for Nov 2009 Meeting

Roll Call Attending

	Aaron Ingalls	x	Rob Deschambault	x	James Long		Terry Weatherly
x	Allen Mershon	x	Sue Lemieux	x	John Weir	x	Joe Fortunato
	Robert Larson	x	Joe Shubert		Leanne Larson		Joe Johnston
x	Gary Hawley						

YOU'RE GPR BOARD OF DIRECTORS MEMBERS

President

Aaron Ingalls

Vice President

Allen Mershon

Secretary/Treasure

Robert Larson

2 Year Board Members

Robert Deshambault (2009)

Joe Johnston (2009)

Joe Shubert (2008)

1 Year Board Members

Sue Lemieux

James Long

Jon Weir

Leanne Larson

Terry Weatherly

Joe Fortunato

President Pro Tem

Gary Hawley

Quorum present? Yes.

Call to order. Meeting was called to order at 6:23 p.m. by Gary Hawley.

Reading and approval of minutes:
Read by Gary Hawley.

Corrections: None. Approved as read/corrected? Yes.

Treasurer's Report: Unavailable due to family emergency.

Questions: Accepted?

Correspondence: None.

Committee Reports: Web site hits : 95,645 since January, 1996.

Unfinished Business: Gary – Have the bylaws from Colorado Bar Association transferred to a disk and have made typographical corrections caused by scanning. Plan to prepare a 3-ring binder containing: current bylaws, CBA suggested bylaws and copies of our Standard Operating Procedures. Propose a panel, to be determined, to read, review and suggest changes.

Terry Weatherly – update on finding a Para-legal to assist with club paperwork.

Gary – update on payment for our website. Treasurer states the invoice

has been paid.

New Business: Gary – Charging for the newsletter. After much discussion about cost of printing and postage, the Board's decision was to post The Gold Nugget on our website, as we have been doing. It will be posted in a pdf format so a member can print it if desired. Those who require a printed copy can still have it mailed to them at a charge of \$15.00 per year. All members present voted in favor of this resolution.

Planned Outings: None planned.

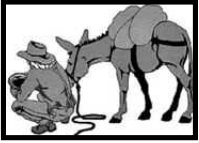
Announcements: Next board meeting January 20, 2010, at 6:00 P.M. Next general meeting: Christmas Pot Luck Dinner, December 16, 2009, at 6:00 P.M.

Tonight's general meeting program: A "Buzzard" video on various gold pans. Election of Board members and Ken Barker Award.

Adjournment: Meeting stands adjourned at 7:00 P.

QUESTION OF THE MONTH

No Question of the Month this month. Be prepared for a brain teaser in January.



**Planning
Calendar 2009**

DECEMBER

16th Club Meeting and
pot luck dinner

2010

JANUARY

20th Club Meeting

FEBRUARY

17th Club Meeting

MARCH

17 Club meeting

APRIL

21 Club meeting

MAY

19 Club meeting

JUNE

16 Club meeting

General Meeting Minutes for Nov 2009 Meeting

Meeting called to order at 7:08

Pledge of Allegiance led by Con Ogden

Metal prices: Gold – 1141.16 Silver – 18.42 Platinum – 1449.50 Palladium – 374.00

Treasurer's Report – Not available.

Current membership count: 135 memberships in good standing.

Monthly Q&A by Ian Duncanson.

Sue Lemieux presented GPR Cache Clue #4.

Thanks to Roger Biri for taking over the snack table duties.

Gary Hawley discussed the price of our newsletter. The Board has decided to post the newsletter on our website in printable format. Those members requiring a printed and mailed copy can still receive it for a cost of \$15.00 per year.

Joe Shubert handled the ballots for Board Member positions and also for the Ken Barker award. Results will be announced at the December pot luck on December 16.

Tonight's program: A "Buzzard" video demonstrating various gold pans.

Gary & Chuck Cown presented the nugget drawings.

Meeting adjourned at 9:00 p.m.

Soil Sampling

As appearing in *The Gold Nugget*, March 2005

by Professor L. Graham Closs, PhD

Transcribed by Paul Nagy

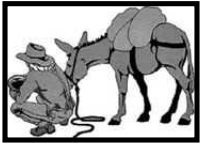
Mining exploration is difficult because most of the earth's land surface is covered by soil. The purpose of soil sampling is to define what is in the underlying bedrock. Soil sampling is usually in the middle of the exploration cycle. In modern gold mining, the gold is in such tiny particles that they cannot even be seen, much less panned out. But soil samples, with proper analysis, can reveal clues to the location of large gold deposits.

Gold exploration in a region follows a progression of stream-sediment sampling to soil sampling to bedrock sampling. It starts with sampling stream beds because stream sediments represent a large area. You sample upstream, always looking for a higher gold concentration. If that shows promise, you start soil sampling around "hot" stream sample locations. All sample locations must be carefully marked and then plotted on your map. If the soil samples are encouraging, then you start digging to bedrock and sample that.

The depth of the soil sample is important! Soil is in layers called "horizons." Often there are three horizons, usually designated "A," "B," and "C," from the surface down. The A horizon has a lot of humus (topsoil). Below the humus is often a zone of leaching where rainwater, which has turned acid from the humus, leaches out the metals and other solubles. Then comes the B horizon where the metals accumulate. Often this is where you want to take your sample. Below this is the C horizon, which often has partly decomposed chunks of bedrock in it. But first dig a hole or trench large enough so that you can see what the soil profile looks like. It is obviously critical that all your samples come from the same horizon.

Soil sampling and geochemistry is of course a full-blown science, but it is not so technical that you cannot use it for hobby or weekend prospecting. In fact, it is doubtful if you will find a mine without it. For ten to twenty dollars you can have pretty good assays done for as many as thirty-five to forty separate metals (including gold and silver) from a single sample.

In summary, soil sampling is a method which can allow you to find the invisible



Sue's Sluice Box

These items are available for purchase at the monthly meetings.

(Not available during the December 2009 meeting)

GPR STORE PRICES

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

An Old Prospector

Submitted by Jim Long

An old prospector shuffled into the town of El Indio, Texas leading an old tired mule. The old man headed straight for the only saloon in town, to clear his parched throat. He walked up to the saloon and tied his old mule to the hitch rail. As he stood there, brushing some of the dust from his face and clothes, a young gunslinger stepped out of the saloon with a gun in one hand and a bottle of whiskey in the other.

The young gunslinger looked at the old man and laughed, saying, "Hey old man, have you ever danced? "The old man looked up at the gunslinger and said, "No, I never did dance... never really wanted to."

A crowd had gathered as the gunslinger grinned and said, "Well, you old fool, you're gonna' dance now," and started shooting at the old man's feet. The old prospector, not wanting to get a toe blown off, started hopping around like a flea on a hot skillet. Everybody was laughing, fit to be tied.

When his last bullet had been fired, the young gunslinger, still laughing, holstered his gun and turned around to go back into the saloon. The old man turned to his pack mule, pulled out a double-barreled shotgun, and cocked both hammers. The loud clicks carried clearly through the desert air.

The crowd stopped laughing immediately. The young gunslinger heard the sounds too, and he turned around very slowly. The silence was almost deafening. The crowd watched as the young gunman stared at the old timer and the large gaping holes of those twin barrels.

The barrels of the shotgun never wavered in the old man's hands, as he quietly said, "Son, have you ever kissed a mule's butt?"

The young gunslinger swallowed hard and said, "No sir..... but... I've always wanted to."

There are two lessons for us all here:

Don't waste ammunition.

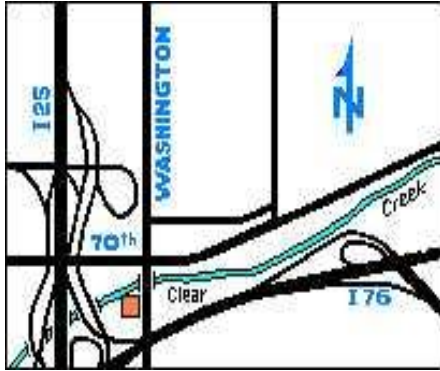
Don't mess with old people.

I just love a story with a happy ending!



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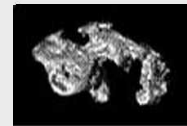
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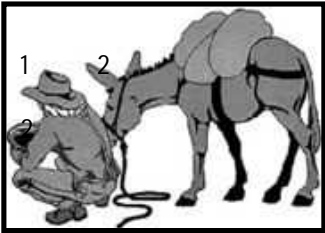
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ADVERTISING IN THE GOLD NUGGET

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)..... \$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 January 2010

SUN	MON	TUE	WED	THU	FRI	SAT
					1 New Years Day	2
3	4	5	6	7	8 Advert/Article Copy Deadline	9
10	11	12	13	14	15	16
17	18	19	20 GPR Club Meeting	21	22	23
24	25	26	27	28	29	30