

# Gold Searchers of Southern Nevada



## Highgrader Newsletter



### SPECIAL POINTS OF INTEREST:

- !!Calendar Of Events!!
- Show and tell at March 4th General meeting.
- !!Discussion/ Demonstration on Classifying!!

### INSIDE THIS ISSUE:

<b>GOLD FEVER!!</b>	<b>2</b>
<b>Calendar</b>	<b>3</b>
<b>Estimate of Gold contained in Rock Sample (Plus Meeting Minutes Cont. Page 4)</b>	<b>4</b>
<b>Gold Hunting Obsession?</b>	<b>5</b>
<b>Odds and Ends</b>	<b>6</b>
<b>Application for new Members or Renewals</b>	<b>7</b>
<b>Mailing info &amp; Next Meeting Date</b>	<b>8</b>

### Secretary Minutes As of February 4th, 2009.

On February 4th, 2009, the GSSN met at the American Legion Hall in Henderson, NV. There were 51 attendees, of which 8 were visitors.

President Nicolas Johnson called the meeting to order at 7p.m. and led the group in the Pledge of Allegiance. He asked the group if anyone had been to the claim and had found gold. Fred Zajac showed his findings and proceeded to introduce our guest speaker, Holly Eighmy, tour coordinator of the McCaw School of Mines in Henderson. After Ms. Eighmy's interesting talk, Nic presented her with a GSSN mug. Jake Jakyl then addressed the group and spoke about his activities on behalf of GSSN relative to his attendance at the Fort Mohave AZ Gold Show Jan 24—25, 2009. Various vendors at that show contributed a lot of items to our GSSN group which will be raffled off, among which is a \$75.00 GPAA ANNUAL MEMBERSHIP. (Jake will provide a list of vendors making contributions to the GSSN.) Jake also extended an invitation to those in our group (who are GPAA Members) to attend a special outing in Stanton AZ. Jake said he would be available after the meeting if anyone had questions.

At that time Fred Zajac made a motion that the \$75.00 GPAA one-year membership be raffled off at a separate raffle next month, after which he amended his motion to say that those who purchased tickets for the special raffle could put their names and addresses on each ticket so that the winner need not be present if they won the GPAA membership at the March drawing and that each ticket would cost \$1.00. Carl Richwine seconded the motion. After a brief discussion, a vote was taken. With the exception of one "Nay" vote, the voting was in favor of approving the motion; and it was so carried.

Continued on Page 4 —>

### Club Officers Of 2009!

President	Nicolas Johnson
Vice President	Carl Richwine
Secretary	Dolores Gee
Treasury	Barre Kennerly
Membership	Marcia Richwine
Education	Fred Zajac
Outings	Morris Seguin
Claims	Carl Richwine
Newsletter	Nicolas Johnson
Webmaster	Nicolas Johnson



### !!RAFFLE WINNERS CORNER!!

Door Prize ( \$5.00 ) - Bob Shiroky



Gold Nugget.....Jeff Hayser  
 Bag of Gold Dirt.....Janet Schelling  
 Bucket & Organizer.....John Roberts  
 Small Pan & Tub.....Tim Powell  
 Vest.....John Neil  
 Large Pan.....Jeff Harper  
 Knee Pads.....Al Kraus  
 Magnifying Glass.....Tom Herrold  
 6" Magnetic holders.....Janet Schelling



Dust Mask & Flashlight.....Jim Powell  
 Gloves & Flashlight.....Dennis Lundrine  
 3/8ths Screen sifter.....Jeff Harper  
 Orange Black Sands Magnet.....Ray Knights  
 Advanced Nugget Shooting Pub. ....Anita Desilva  
 Magnet & Tweezers.....Jim Powell  
 Crevice Suction Tool.....Bill Sachanko  
 Joey Wilson Gold Prospecting DVD.....Pat Moore  
 GSSN Ceramic Mug & Insulated Mug....George Swadick

## !! GOLD F-E-V-E-R !!

Just a girl raised in Chicago, it was hard to believe that there is any land that has not been walked on let alone settled for at least 100 years. I would come to Vegas once a year to commit the sin of gambling and still stayed sheltered in my idea that people were everywhere. I would see the mountains from my hotel room window and wonder what it would be like to have a house up there – never realizing that no one lives up there and never had. It took a couple years just to realize that the empty lots I would see were not just torn down buildings but actually never built on.

Then I came across a book at the library “Finding Gold in Southern Nevada”. Brain stopped working for a second. Is there really gold in Nevada? Still?. Can’t be. Took another year while that stewed. One night when I was bored and searching the internet the gold whispers became a loud yell. There is a club right here in Henderson that helps you find gold. Couldn’t believe it. They have land that I can dig in. They will give advice on how to pan or dry wash. What the heck is dry wash. I envisioned myself dressed as a 49er going to make my millions. Still waiting for the millions part.

The first meeting I went to provided me with lots of info. If I told someone I was a newby, they gave advice and told stories. The gleam in their eyes was a little infectious. I kept telling myself that I needed to get more exercise and thought that this might be a good way of getting that plus seeing more of the southwest. I was invited to the outing and got directions. I was afraid of getting lost so a nice couple agreed to meet near the small town of Dolan Springs so I could follow them in. If it hadn’t been for them. I would have seen a sign that said “Welcome to New Mexico”.

A couple of nights before I made a list of things I thought I would need. The list kept getting bigger and bigger. A run to the sporting goods store was in order along with a stop at the hardware store. What if I got lost or hurt or or.... my mind was whirling but I was so excited about this new adventure fraught with danger. OK, over dramatizing. I packed up the van with everything I thought I would need including my new 49er outfit along with enough gear to survive a Siberian winter. I woke before the sun and met up with the nice couple. Followed them through the nice little town of Dolan Springs and then we hit the turnoff into no mans land. Oh boy. I’m gonna die. Over dramatizing again but I was a little nervous. Reality check. The road is not paved. NO pavement. I like pavement. I slowed way down but kept following and by the time we reached the site I vowed to buy a big truck with a porta potty.

I was welcomed with smiles and handshakes. I

walked around and watched others and decided I could do this. Grabbed my buckets, trowel and shovel and got ta diggin. By the time I called it quits I filled six buckets and was exhausted but felt it was a good day. The weather was warm (didn’t need the arctic gear) and it was soooo quiet. I loved it. Ok. I’ll admit it. I communed with nature.

After getting home and rewarding myself with a four hour nap, I unloaded the buckets, filled a concrete mixing tub with water and got out my brand spanking new pan with riffles. I even knew what riffles were from my hours of internetting. My first few pans yielded what I thought were little pieces of gold but I couldn’t be sure. Then on my fourth pan – whammo. There is no mistaking gold. Where is my magnifying glass? Oh yeah. That’s it! Gold! I did it. Eureka! I picked it up with my tweezers and put it in my little vial of water. It dropped to the bottom like only Gold does. I was so excited I ran into the house and showed my family. They needed to see it with the magnifying glass but it was there. My gold. Never been touched before. Virgin gold. Ran back to the garage and panned the rest of the bucket plus a couple more. Couldn’t stop. I had the fever and had it bad. Went through the rest of the buckets over the proceeding weeks and barely covered the bottom of the vial but I was not discouraged. It looked like a lot to me. One piece even klunked when it hit the bottom. Wow. I’m a 49er.

Now you can catch me on the internet trolling for equipment deals and dreaming of trips to Alaska where the nuggets are.

By Janet Schelling  
Gold Searchers of Southern Nevada



### A Word from the Newsletter Editor!

This is to say thank you to Janet Schelling for writing this Article.

It is nice to see the members get involved with the club!

P.S. If anyone happens to write an Article and would like it published, Please send it in to:

GSSNCLUB@AOL.COM

Thank you!

# March 2009

## SCHEDULE OF EVENTS

- March 4th, 2009—General meeting.
- March 21st, 2009—Outing at Section 34 claim!!

Sun	Mon	Tue	Wed	Thu	Fri	Sat
1	2	3	4 	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21 
22	23	24	25	26	27	28
29	30	31				

# April 2009

## SCHEDULE OF EVENTS

- April 1st, 2009—General meeting.
- April 18th, 2009—Outing at Section 34 claim!! At General meeting Please Contact Board Members to find claim!!
- April 25th—26th—Primm Valley Resort is having a GOLD SHOW!!

Sun	Mon	Tue	Wed	Thu	Fri	Sat
			1 	2	3	4
5	6	7	8	9	10	11
12	13	14	15	16	17	18 
19	20	21	22	23	24	25 
26 	27	28	29	30		

## ESTIMATE OF GOLD CONTAINED IN ROCK SAMPLE

The amount of gold in a rock sample can be estimated using the following method. An assumption has to be made that the sample is made up of two materials for instance gold in a known host material with a known density.

Record all weights in grams.

You will need to know the density of gold (DG) and density of host material (DH).

1. Weigh sample in air and record dry weight. (DW) grams.
2. Weigh sample suspended in water and record wet weight. (WW) grams.
3. Calculate volume of sample in cubic centimeters. (VS) cubic centimeters.  
Volume of sample (VS) = (DW) - (WW) = ( ) grams/cubic centimeters
4. Calculate density of sample in grams per cubic centimeter. (DS) grams/cubic centimeter.  
Density of sample (DS) = (DW) / (VS) = ( ) grams/cubic centimeter.
5. Calculate proportion of gold in sample.  
Proportion of gold = [(DS - DH) x (DG)] / [(DG - DH) x (DS)]
6. Grams of gold in sample = Proportion of gold times sample dry weight.  
Grams gold in sample = proportion of gold x (DW)

**Example of gold in a host of quartz:**

DH = 2.65 grams/cubic centimeter and DG = 19.3 grams/cubic centimeter (from reference material)

1. DW = 10.2 grams
2. WW = 8.9 grams
3. VS = (DW) - (WW) = 10.2 - 8.9 = 1.3 cubic centimeter
4. DS = (DW) / (VS) = 10.2 / 1.3 = 7.85 grams/cubic centimeter
5. Proportion of gold = [(DS - DH) x (DG)] / [(DG - DH) x (DS)]  
$$= [(7.85 - 2.65) \times 19.3] / [(19.3 - 2.65) \times 7.85] = .768$$
6. Grams of gold in sample = proportion of gold x (DW) = .768 x 10.2 = 7.8 grams

A Big Thank you to Carl Richwine and John “Cooter” Sears for Demonstrating how to find “The Estimate of gold contained in Rock Sample “. This was very informative and will hopefully help those who want or wish to find how much GOLD is in their Host Rocks.

Continued From Front Page...

Barre Kennerly, Treasurer, then gave a brief treasury report stating that our beginning balance was \$1,350.00 and after expenses, \$809.80 remained in the group’s checking account. Nic then asked for a break at 7:45p.m. and the meeting resumed at 8p.m. . John Sears (Cooter) and Carl Richwine then gave an interesting presentation on how to calculate an “Estimate of Gold in Rock Samples” using some “Sponge Gold” Cooter had found as an example of demonstrating their calculations.

Next the door prize of \$5.00 was awarded to Bob Shiroky. Eighteen additional prizes were raffled off (ticket sales for tonight’s raffle came to \$197.00)

Nic then announced that at the next meeting there will be a demonstration of some handmade tools and equipment. He then asked for a show of hands to see who might be interested in attending the 02-21-09 Section 28 Outing and 13 people said they’d attend.

Fred Zajac then made a motion to adjourn the meeting and Morris Seguin seconded the motion. The meeting Adjourned at 8:35p.m.



## Gold Hunting Obsession Bug Got You!?!?

This started a few years ago when my wife pointed out that I may have a problem. As she put it, my quest for the yellow specks of that “stuff” in the bottom of my pan was no longer a hobby, but an obsession. Of course I denied it. In support of her observation she offers the following.

She claims that anyone who buys rain gutter to cut into 2 foot pieces instead of putting it up on the roof where it belongs is obsessed.

She says anyone who risks his life dodging cars and trucks to pick up old 5 gallon paint buckets found along the highway (not to mention the U-turns) is obsessed.

She says that anyone who pays \$100 for a picnic canopy and light to cover a trommel and sluice box while we eat at the picnic table in the sun, rain or dark is obsessed.

She claims that just because she has to drive a second vehicle to get her and the camping equipment to camp because of all the mining “stuff” in the pickup, I’m obsessed.

She says that when she thought that when all the plumbing parts started showing up around the house meant I was going to install a sprinkler system, but instead they went into mining “stuff”, I’m obsessed.

She claims that just because she can’t get her car in our 2 car garage because of all the mining “stuff”, I’m obsessed.

She says that anyone who takes his/her gold pan on their sailboat in the middle of the lake, just in case, is obsessed.

She says that anyone who can’t take a bath in the creek before bedtime while camping because the water is too cold, but will spend all day waist deep in a stream with that mining “stuff” is obsessed.

She says looking at the rocks in the cut banks instead of watching the road while driving means I’m obsessed.

She thinks that buying two \$700 metal detectors instead of buying a new or fixing the old lawnmower means I’m obsessed.

She thinks my claim that spreading tailings over the yard is the reason we don’t need to worry about a lawnmower, means I’m obsessed.

She thinks my craving for beans and biscuits and calling her meals “Good Grub” indicates I’m obsessed.

She says my talk of quitting our jobs, selling the house, buying a bigger travel trailer and heading for the hills means I’m obsessed.

When she asked how are we going to support ourselves if we quit our jobs and I reply, “With all the gold that I find,” she says, “I’m obsessed.”

And when she asked, “What if you don’t find any gold” and I reply, “Cashing in the aluminum cans we find and/or her cookie sales at flea markets”, she says, “I’m obsessed.”

I think I’m misunderstood, It’s just my hobby.

The above Article is from “ The Highgrader Archives “  
It reminds me of how I do the same thing



# ?!?!oDds and eNdS?!?



Barbequed Hot Dogs and  
Chips with all the fixins

Looks Pretty Good To me!

Morris Cooks up some  
good Grub at Outings!

A total of 29 people  
came to the Outing!!

What a Great day  
To have  
Some fun!!



Really had a good turn out  
for February 21st  
Outing!

Was a good day to prospect  
with the weather feeling  
just right and having a ball  
doing so!



Application To : Gold Searchers of Southern Nevada, Inc.

P.O. Box 96732

Las Vegas NV, 89193 – 6732

Phone : (928) 767-3465

[www.goldsearchers.info](http://www.goldsearchers.info)

**Please Print Clearly**

Last Name \_\_\_\_\_ First \_\_\_\_\_ Spouse \_\_\_\_\_

Address \_\_\_\_\_ City \_\_\_\_\_ State \_\_\_\_\_ Zip \_\_\_\_\_

Phone \_\_\_\_\_ - \_\_\_\_\_ - \_\_\_\_\_ E-mail \_\_\_\_\_

Vehicle \_\_\_\_\_ Lic# \_\_\_\_\_ State \_\_\_\_\_

I understand that as a member of the Gold Searchers of Southern Nevada Inc., I can run for office and Participate in the voting on all major policies and officer elections. I will also be able to attend all meetings and use the club claims, subject to the club By-laws. I can also use club equipment by appointment and check out books and video's from out extensive library.

**HOLD HARMLESS AGREEMENT**

I / we, the undersigned, ( hereafter referred to as participant ) assume all risk and/or hazards associated with participant's involvement in the Gold Searchers of Southern Nevada Inc., a prospecting club. Participants agree to indemnify and HOLD HARMLESS all club officers, sponsors, and/or other third, fourth, etc., parties involved in club activities. Participants realize that metal detecting, gold prospecting, and associated activities can be dangerous. The terrain can be hazardous and there may be wild or domesticated animals and snakes present. Some locations may have open shafts, pits, and tunnels. Participants assume animals and snakes present. Participants assume all responsibility by signing below.

SIGNATURE \_\_\_\_\_

**CLUBS ONLY FUNCTION IF MEMBERS VOLUNTEER**

I/we will volunteer to assist in the areas checked. Please check at least one area.

**COMMITEES**

- OUTINGS                       FOOD                                       CLAIMS                                       EDUCATION / TRAINING
- NEWSLETTER     MEMBERSHIP     WEBSITE                                       LIBRARIAN

**ELECTED OFFICES**

- PRESIDENT     VICE PRESIDENT     SECRETARY                       TREASURER                       MEMBERSHIP

As of January 7, 2009 Dues are payable on the first of the month of your anniversary date. New members \$45.00 and to Renew is \$30.00.

Check # \_\_\_\_\_ Cash \_\_\_\_\_ By \_\_\_\_\_  
 Receipt \_\_\_\_\_ From \_\_\_\_\_ To \_\_\_\_\_  
 Card # \_\_\_\_\_ Card Sent \_\_\_\_\_ Claims Book Sent \_\_\_\_\_

**DEDICATED TO THE PURSUIT OF GOLD!**

Gold Searchers of Southern Nevada  
A Non-Profit Corporation  
P.O. Box 96732  
Las Vegas, NV. 89193

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We print a membership application in each newsletter that must be used for all applications of New or Renewals. **We must have this information in its completed form to comply with our Bylaws.** Thank your for assisting your club with procedure!

**Next General Meeting, 6:30 P.M.**

**March 4th, 2009.**

**425 East Van Wagenen Street  
Henderson, NV. 89002-9111**

Do a little prospecting at our Website!

**[www.goldsearchers.info](http://www.goldsearchers.info)**

Or you may call us by phone at:

**1-928-767-3465**

Membership is the life-blood of this Organization. Your renewal date is reflected on the address label, upper right. All of our programs cost this organization money. Your membership dues make it all possible. Membership numbers are important when contacting National Organizations, The Press, and Elected Representatives.