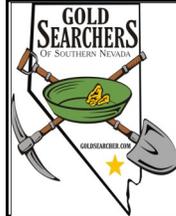
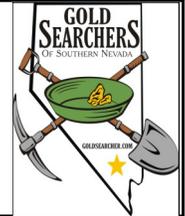


MAY 2014



HIGHGRADER



Gold Searchers of Southern Nevada

www.goldsearchersnv.com

Outings and announcements

Officers and

Standing

Committees.....

- * President-John Roberts
- * Vice President- Ian Thaler
- * Treasurer-Mark Hedges
- * Secretary- Dolores Gee
- * Membership-Steve Christenson
- * Claims-John Anderson
- * Education- Fred Zajac
- * Librarian-Dennis Johnson
- * Merchandise-Gary Gallager
- * Website-Mark Hedges
- * Newsletter- Dara Thaler

The Boy Scout outing which was held on April 19, 2014 was a huge success. Many club members took time from their busy schedules to assist the club in making the day a fun learning day for the Boy Scouts.

Members from the Gold Searchers assisted over 500 Boy Scouts in panning for gold, hopefully making the scouts future prospectors. The club later provided a lunch for the club members who helped at the outing.

A thank you to all that participated and helped the kids.

The outing at Broken Step took place on May

3rd and 4th. Many members showed up to camp and prospect. Pot luck lunch was served on Saturday and breakfast was provided to the club members on Sunday.

Now that the weather is warming, no summer outings are planned at this time, however members daring to brave the heat and sun can still prospect on our claims for that elusive gold. Remember, drink lots of water, wear sun protection and watch out for the creatures of the desert. Have fun and be safe.

GOLD SEARCHERS OF SOUTHERN NEVADA NOTICE OF MEETINGS

Next Meeting

June 4, 2014

6:30 PM

**425 East Van Wagenen
Henderson NV 89002**

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Equipment list

- Thompson Dry Washer
- Keene Dry Washer
- Desert Foxes
- Blue Bowl
- Metal detectors
- High bankers
- GPS

Library
Books, Magazines,
Videos

Quote for the Day

"He who has the gold makes the rules"

Tyler Perry

APRIL 2014 MINUTES

The GSSN met on April 2, 2014 at the American Legion Hall in Henderson NV. President John Roberts was not able to attend, so VP Ian Thaler served as Acting President. He called the meeting to order at 6:30 PM & led in pledging allegiance to the flag. He welcomed all (there were 5 visitors and 42 signed in). The March outing was then discussed and those who helped out were thanked. Then the April Boy Scout Expo was discussed and a volunteer sign-up sheet was provided. The subsequent outing (May 3 & 4, 2014) will be held at the Broken Step (the old #34 in Meadview). Michael Ameling told the group about food for the outing. He and Richard Harding do a nice breakfast/brunch. Next Mark Hedges gave the Treasurer's Report. Pam made a motion to accept it as given, which was seconded by Fred. Motion carried. Ian then let the group know about an incident that happened at the Broken Step claim and advised the group about how to act in similar situations. He said in a nonemergency in Mohave Co., AZ the sheriff's office can be contacted at 800-522-4312. Then Frank Calhoun suggested we have a prospecting-related garage sale which was favorably received by the group. A tentative date of May 10th was mentioned (details TBA).

After a short break Ian discussed hauling equipment to outings. Fred made a motion to buy some tables, which was seconded by Morris. After a short discussion the group voted unanimously in favor of the motion and it was carried. Next the topic of our participation in the Boy Scout Expo was brought up. A panning demo and ways to implement the best way to conduct such an event was discussed. It was decided to prepare about 500 black cards with samples of gold, silver and another mineral (possibly quartz or garnets) for the 7-10 yr old cub scouts to enable them to meet requirements for a badge by participating in this event. Mike Taylor made a motion to make the black cards (as discussed) and Richard Harding seconded the motion. The group voted unanimously in favor & the motion was carried. Then the raffles were held. (See below.) Shortly thereafter, at 8:20 PM Rick Borders made a motion to adjourn the meeting, which was seconded by Fred. The meeting ended at that time.

Dolores Gee
Secretary
April 4, 2014

* * * * *

Fred Zajac won the 50/50 in the amt. of \$38 - and Steve O'Kelley won the \$10 door prize.
Other winners were:

- | | |
|---|--|
| 1. Big shovel...Doug Parker | 8. Mini folding shovel & gloves...D.Gee |
| 2. Walking stick...John Bronstein | 9. wind-up flashlight & gloves...John Toll |
| 3. Dirt bag...Rick Young | 10. blue pan,brush & firestarter...John Anderson |
| 4. ¼" classifier...Chris Grayston | 11. small ¼" classifier & magnet...Brian Cole |
| 5. Bucket organizer...Jerry Lucas | 12. gold book & tire repair kit...Rose Gooden |
| 6. Blue pan & emergency blanket...Taylor Hooper | 13. knee pads & 2 mini flashlights...John Toll |
| 7. Green pan & bucket holder...Ron Raduenz | 14. clay b-gone & plastic shovel...Mike O'connor |
| | 15. gold magnet & plastic shovel..Richard Gonsalez |

MAY MINUTES 2014

The GSSN met on Wednesday, May 7, 2014 at the American Legion Hall in Henderson NV. President John Roberts called the meeting to order at 6:30 PM and led in pledging allegiance to the flag. He welcomed all (there were 4 visitors and 56 signed in). John Roberts thanked the McCaw School of Mines for the minerals contributed for the Boy Scout Expo. He also thanked DeAnna Costen for the assistance of the GPAA as well as all volunteers who helped make the Expo a resounding success. Fred Zajac made a motion to send a thank-you letter to McCaw which was seconded by Ian Thaler. The group briefly discussed this and voted unanimously in favor. The secretary will prepare such letter for John Roberts' signature to be mailed to McCaw. Since Mark was not present, there was no Treasurer's Report.

The May 3 - 4 outing was then discussed: although a bit windy, it was fun, featured great food (thanks to our in-house chefs Mike Ameling and Richard Harding). George N. talked to the group briefly about the GSSN's monthly breakfasts (held at the Joker's Wild) & asked all interested to contact him. Next Ian asked the group about the gold left over from the Expo group dig. Morris made a motion to save it for future use and Rick Young seconded the motion. All agreed and the vote was unanimously in favor. Motion carried. Ian then mentioned a recent Desert Advisory Committee meeting to be held in Needles, CA on May 10th. He urged all who could attend to do so. He also provided some information regarding an email from the Colorado River chapter of the GPAA that had been received regarding the BLM.

After a short break, John resumed conducting the meeting. The tabled item of a garage sale was brought up and after some discussion, it was decided to hold it this fall. Ian, Frank, Rick and Janet volunteered to be on the planning committee. At this time John also thanked Janet Schelling for her help at the Expo. Next Fred Z. spoke on Dredging and George N. ran a video on "Blow Mining: the dredge alternative." It was an interesting presentation and the group thanked Fred. John then reminded the group about t-shirts and caps for sale. He said Rick of Desert Outfitters also had bags of dirt for sale. At this time, the raffles were held. (See below.) At 7:55PM Fred made a motion to adjourn which was seconded by Morris and the meeting ended at that time.

Dolores Gee, Secretary

* * * * *

The 50/50 (\$64.00) was won by Fred Zajac & the door prize of \$13.76 was won by Frank Calhoun.

Other prizes were:

1. Lantern...Gary Toll
2. Lantern...(unknown)
3. Carving set...Kathy Gonzalez
4. Carving set...Mike Ameling
5. Flag & fire starter...Matthew White
6. Safety glass...James Bench
7. Grips...Richard Harding
8. Sml green Classifier...Pam Goulder
9. Lg. Tweezers...Gary Toll
10. Trowel...Gary Toll
11. 1/8" Classifier...John Toll
12. Scoop...Morris Seguin
13. Transplanter...Gary Toll
14. Scoop...Matthew White
15. Cane...Gary Toll
16. Grips...Rick Borders
17. T-shirt...John Anderson
18. 1/2" Classifier...Rick Youn
19. Folding shovel...Fred Josephs

BOY SCOUT OUTING April 19, 2014



BOY SCOT OUTING April 19, 2014



IMPORTANT NOTICE FROM THE PLP

On May 1, 2014, David Young, Counsel for Public Lands For The People and other plaintiffs, appeared before Judge Gilbert G. Ochoa in Rancho Cucamonga to argue our Motions for Summary Judgments, and oppose the State's cross-motions for Summary Judgments. These Motions regarded the issue of Federal preemption of the State's prohibition of suction dredge mining in California. Judge Ochoa was knowledgeable about the pleadings that had been filed, the arguments made, and asked challenging questions regarding the State's position that there was only a temporary moratorium, and not a prohibition of suction dredge mining in California. The State could give no assurance to Judge Ochoa as to a date when the so called "moratorium" would end. At the end of all arguments, Judge Ochoa took the matters under advisement, making no ruling from the bench.

Judge Ochoa then asked all counsel to meet with him in chambers. He stated that he would like to see the matter settled, if at all possible, before he ruled on the various motions. We discussed the previous settlement attempts with judge Ochoa which were not successful. Nevertheless, Judge Ochoa exercised his judicial authority to order a Mandatory Settlement Conference ("MSC") beginning June 24, 2014, which may continue for one or two more days. Judge Ochoa will personally preside at the MSC as the settlement Judge, and is prepared to make a substantial personal commitment of time and effort to see if any settlement can be achieved. Judge Ochoa will require all parties to the litigation to be either personally present in Court for the MSC, or to be available by telephone. Those parties who cannot attend personally, should be able to attend by telephone conference at no cost to them. Judge Ochoa has the authority to sanction any party who does not attend the MSC either in person, or by telephone.

When available, a copy of Judge Ochoa's written Order regarding the MSC, and the mandatory attendance of all parties will be provided. Under any circumstances, Jerry Hobbs and David Young will be attending the MSC in person, and all other parties to the litigation are urged to attend in person. Judge Ochoa further stated that he would want to personally address the parties. The parties would have an opportunity, either through counsel, or personally to address Judge Ochoa. Since Judge Ochoa has yet to rule on the Motions now pending before him, the MSC should give everyone a more complete education on the realities of what it takes to actually engage in suction dredge mining in California, and the impact that the State's prohibition has had on suction dredge miners.

MAY OUTING 2014 @ BROKEN STEP



Gold indicators you should know by Chris Ralph

“What should I look for when I am out prospecting that will tell me there are good amounts of gold present in the ground??”

1. **GROUND CUTS.** These are basically the trenches in the ground from which ground sluicing gets its name. These narrow trenches carried the water and gravels to the sluice box, and sometimes they are the sluice boxes themselves. Sometimes gold that escaped the sluice box is left within these cuts.
2. **STACKED ROCKS.** In narrow and steep locations there was little room for the old miners to move the rocks away. The old timers were forced to stack the rocks into walls alongside the stream they were mining in order to get them out of the way. Sometimes un-worked gravels lie underneath these stacked rock walls. Keep an eye out for the situations where these walls sit on gravel and not on the bedrock itself.
3. **PILES OF ROCKS.** In many locations the gravels contain rocks that are too large to pass through the sluice. These big rocks and large cobbles are tossed into piles that can cover hundreds of acres. The bedrock between them can be very productive, and if they are not too large and deep, you will find that the bedrock underneath them is often productive. IT is worthwhile to roll the rocks aside and check out what is underneath.
4. **AREAS STRIPPED OF THEIR GOUND COVER AND TOP SOILS.** These are often left behind as the mining operations processed these materials for their gold content. Sometimes tiny nuggets will get caught in the rough surface of the bedrock and this can be prime territory for metal detectors designed for nugget hunting.
5. **PONDS AND DAMS.** Small scale ground sluice operations and even larger hydraulic mining operations simply could not afford to bring water from long distances, so they built ponds close by to hold their water above the workings. When you find these, check for the placer workings nearby.
6. **DRY WASH (DRY BLOW) PILES.** In the desert, where sluicing was not possible, dry washers were used to process the gravels. These leave distinctive piles of course and fine screened materials that are right next to each other. Dry washers are not as efficient as wet sluice operations, so check these piles for nuggets that were missed.
7. **POTHOLES AND SHALLOW DIGGINGS.** There are certain wind and water related processes that occur in desert environments that subtract light materials from the surface, leaving a concentration of heavy things like gold. They are worked with very shallow diggings.
8. **DEEPER DIGGINGS, ADITS AND SHAFTS.** Miners sometimes dug deep shafts, adits or other underground workings to access the concentrations of gold along bedrock buried beneath large amounts of overburden. Sometimes the spoil piles of these workings contain a decent amount of gold.

Full article found in the ICMJ's Prospecting and Mining Journal
Volume 83, Number 7
March 2014

continued

9. **HYDRAULIC MINE WORKINGS.** When the old miners found large deposits of gravel, which had been left behind by the processes of erosion, if there was sufficient water nearby, they would dig trenches to bring it to the gravel and use the water pressure to wash the gravels away. Check any exposed bedrock very thoroughly because they frequently missed narrow fissures and cracks that can hold nuggets. Exposed bedrock in and around old workings is always worth checking out. Sometimes it can be very productive, though not always.

10. **DOZER SCRAPES.** Modern prospectors with metal detectors have learned to scrape off areas that are highly productive in order to access the layers of soil and gravel below, which their detectors can “see.” These scrapes leave visible clearings and piles of pushed material. Many are still worth detecting. Areas adjoining to scrapes can be productive as well. Sometimes old dozer scrapes that have become overgrown can be spotted on satellite photos using Google Earth more easily than they can be seen on the ground.

11. **MINING DUMPS.** The underground excavations of mining operations nearby always leave coarse tailings piles on the surface. These tailings piles can actually contain quite a bit of gold. Many small miners could not afford to construct a mill, and so they had to sort their ore and ship only the highest grade to a customer milling facility. Often times, visual sorting of the ore was not very efficient and they left good gold-bearing material behind.

12. **OPEN STOPES.** A stope is a section of a mine where miners removed the vein material. They are often large areas in size, but they tell a prospector that the vein was rich enough to be worth extracting at this point. Sometimes these stopes come right to the surface and you will have a narrow working that may go along the vein but be open for some distance down dip on the vein. Obviously these open stopes are quite dangerous, but often small workings or hill-side slopes can be quite productive because the vein from this rich area shed bits of mineralized material downhill.

13. **MILL TAILINGS.** Mill tailings are the material that was crushed to fine powder in order to extract the valuable minerals in the vein. Occasionally, when the mill was poorly operated, these mill tailings can contain very fine gold. This is not, however, the normal situation. Even if the tailings are not productive, their existence indicates the mine from which they came was productive and should have some interesting material in the dumps.

14. **SULFIDES OR IRON OXIDES IN THE MINE DUMP.** Many mine dumps have visible sulfide ore on their dumps. These sulfide ores can be rich in some districts and mark the better ores where you may find free gold closely associated with the sulfides.

15. **ROADS THAT SEEM TO TAKE OFF TO NOWHERE.** Either out in the field or when looking at aerial photographs like those available on Google Earth, one can often follow faint old roads to their end and there will be the mine you are looking for.

*Next month the story continues with Nine Natural Geologic Signs pointing toward gold.

OUTING PHOTOS @ BROKEN STEP MAY 2014



OUTING PHOTOS @ BROKEN STEP



Application To : Gold Searchers of Southern Nevada, Inc.
P.O. Box 96732
Las Vegas NV, 89193 – 6732
Supporting Website:
www.goldsearcher.com
Please Print Clearly

Last Name _____ First _____ Spouse _____

Address _____ City _____ State _____ Zip _____

Phone _____ - _____ - _____ E-mail _____

PROSPECTING VEHICLE

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 _____ DATED ____/____/____

CLUBS ONLY FUNCTION IF MEMBERS VOLUNTEER

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

COMMITTEES

- Audit Claims Education Librarian/Historian Newsletter
 Outing Website

DUES ARE PAYABLE ON THE FIRST OF THE MONTH ON 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!