



Highgrader



G O L D S E A R C H E R S O F S O U T H E R N N E V A D A

MEETING MINUTES

July 2nd, 2008

Welcome to the Highgrader Newsletter, The Meeting began with the pledge of Allegiance and discussed about the sponsored Outing We have every Month. The club has decided to NOT bring food and drinks. Here is the reasoning why : For the June Outing, several members signed up. More than \$20.00 in club funds were spent and the food and drinks were prepared and taken out to the claim. No one showed up, so most of the prepared meal was wasted. The July meeting decided that in the future there will NOT be food and Drinks provided by the club. Members attending future Outings need to bring their own food and drinks. Wendy Scarborough presented core samples for show and provided information about the Bull Frog Mine. The club would like to Thank Wendy for being our Speaker.

June 4th, 2008.

Opened meeting with the Pledge of Allegiance. A miss Jill Lufrano is doing a story about "Recreational Mining in Nevada" and wanted to have some input for her story (E-mail her @jlufano@rgj.com). Adam Miller brought in some Turquoise to show. We are still getting Applications from OLD Website www.goldsearcher.com, (which is NOT the Official Website). Our Official Website is at www.goldsearchers.info . We are at a total of 261 Members. We are having a Outing for June 21st, Morris plans on having cold cut sandwiches and drinks. The signs are ready to be put on the Back road Trail and you will notice them because they are yellow background with Black lettering. Morris also put signs on the Main road to help people find the Outing Area.

CLUB OFFICERS OF 2008!

President	Bob Shiroky
Vice President	Dennis Johnson
Secretary	Jenny Kilpatrick
Treasurer	Dana Coffey
Membership	Melissa Nichols
Outings	Morris Seguin
Claims	Carl Richwine
Newsletter	Nicolas Johnson
Webmaster	Nicolas Johnson

INSIDE THIS ISSUE:

Southwestern Scales!	2
Morris's Recipe Outing Corner	2
Major Mines of Nevada!	3
Where in Nevada is it?	4



June 4th, 2008.

RAFFLE WINNERS

Door Prize (Cannister Set)—Fred Zajac

FM Radio —Adam Miller	Knee Pads —Randy Huffine
Bottle & Tweezers —Morris Seguin	Gold Pan —Morris Seguin
Color Pen —Morris Seguin	Lighted Driver —John Bronstein
Tweezers —Fred Hisson	Palms Clock —Adam Miller
Snuffer Bottle —Morris Seguin	Booklight —Fred Zajac
FM Radio —Nancy Huffine	Coffee Cup —Fred Zajack
Swivel Headlamp —Bill Lescenski	Tiedown —Marlene Lescenski
Hand Bag —Fred Hisson	Snuffer Bottle —Jason Cawthorne
Magnifier Reader —John Bronstein	Flashlight —Jason Cawthorne



July 2nd, 2008.

Door Prize (Cheeze Knives) - Nicolas Johnson

Bottle & Tweezers —Fred Hissong	Magnifier —Adam Miller
Sapphires —Bill Lescenski	Obsidian —Richard Anderson
Bungi-cords —Jean Davis	Gold Pan —Richard Anderson
Coffee Cup —Carl Richwine	Sniffer Bottle —Fred Hissong
Tie-Down —Jason Cawthorne	Tweezers —Carl Richwine
Gun Rack —Barre Kennerley	FM Radio —Angie Keune
Knee Pads —Fred Hissong	FM Radio —Jean Davis
Sniffer Bottle —Randy Gleason	Emeralds —Don Adams

S O U T H W E S T E R N

I was watching a show on the “Science channel” called “stings, fangs and spines 2”. This lead me to do more research on animals and insects that are very **VENOMOUS** in the southwestern states (IE : California, Nevada, Utah, Arizona, New Mexico, Western Texas, Western Oklahoma” quoted from Wikipedia”, plus I also want to know a little more. There are Scorpions, Snakes, Lizards, and Spiders that live, out at our claims and here are a couple of examples; Bark Scorpion, Black Widow, Brown (Recluse) Spider, Gila monster, Coral Snake, Western Diamond-back Rattlesnake, Mojave Rattlesnake, and Sidewinder. These animals need to be treated with respect, especially since we are entering into their domain! I would like to start off with the scorpion (The Bark Scorpion) in which, will hide under and on top of rocks when you go prospecting (especially in the summer months because they are coldblooded). Scorpions have six legs and have a tail and a set of pinchers to grasp and hold on. The scorpion is a creature that hunts mostly at night because things are lively at that time. This scorpion will be hunting at night and when it sees its prey it will grab the prey with its pinchers and use its tail to stick its prey with the stinger that it is equipped with (a neurotoxin – will affect a person’s nervous system). The one scorpion to watch out for is the Bark Scorpion because of its dangerous venom. “The venom of the bark scorpion may produce severe pain (but rarely swelling) at the site of the sting, numbness, frothing at the mouth, difficulties in breathing (including respiratory paralysis), muscle twitching, and convulsions. Death is rare, especially in more recent times. Antivenin is available for severe cases. Certain people, however, may be allergic to the venom and can experience life-threatening side effects when stung (as occurs with bee stings). No cases of anaphylaxis have been reported in Arizona. Additional information can be found in Venomous Animals of Arizona by Bob Smith” quoted from The University of Arizona, Cooperative Extension, College of Agriculture and Life Sciences. Don’t quote me on this but most of these animals should leave you alone while doing your prospecting, but there are those few who wonder in where you are. As for an example, I was on the claim digging into the side of a hill when I caved in my hole, where I was working and so I started shoveling that dirt into my drywasher. It only took a couple of scoops to get the dirt in the drywasher but I had disturbed some rocks nearby that had two to three baby scorpions underneath it and they did not crawl towards me, they took off in the other direction as I was walking off the other way from them. I came back after a half hour and there was no sign of them and so I resumed where I left off. I have to admit one thing, it was my first time seeing a scorpion and it is a great opportunity to look at a creature like that but it gave me the fight or flight experience. Snakesssssssss, doesn’t that just put a chill down your spine. Knowing that they feel slimy or that they have NO legs and crawl on the ground. Ah, it just makes you feel scared. Well, that is not the case other than they have no legs and they crawl where they have to go. Pretty much snakes want to be left alone and don’t like to be visited by people. Snakes eat lizards, crickets, frogs (if water is around), mice, rats, ground squirrels, rabbits, and birds but they wait for the prey to come in striking distance in order to get its meal. The only bad part is that we are treading through their habitat and we have to keep an eye out walking in the desert. During summer months, people have carried snake shot with them in order to keep snakes away from them, because if you are a metal detecting and you end up finding a lot of shells you now know a possible cause for the brass or shells you have come across. Final word, make sure to do your homework or research when heading out in the desert before heading out. It is best to take precautions when out in the desert because of dangerous animals or accidents. Make sure to take a friend, cell phone or gps calling device, and some medical supplies, band-aids, Neosporin, aspirin (your choice), a walking stick, snake bite kit, etc... (these are Some of the things to keep in mind when taking a trip in the desert. If you would like a little more information about snakes and scorpions be sure to visit <http://goldsearchers.info/Links.html> , This will help you see what kinds of animals are out there in the desert.

By Nicolas Johnson,

Gold Searchers of Southern Nevada.

Morris’s Recipe Outing Corner.	• ½ bottle Katsup (14 Oz.)	apart.	• 1 Bottle Katsup
January 19th, 2008	• 3 Teaspoon French’s Hot Sauce (OPTIONAL)	• Cut up and add to other ingredients, cook until Thick	• 1 Onion
Barbeque Pork/Beef and Bush Beans	• 2 Tbls. Worcestershire Sauce	Triple recipe for Outing	• 2 Bell Peppers
	• 3Tbls. Brown Sugar		• 4 Large cans of Bush Beans (1 Left over)
• 3#’s pork / beef	• 2 Tomato sauce cans of water	• 2 Packages of buns—16 per package	• 24 bottles of water
• 1 Onion	• Salt & Peper to Taste!	• 9#’s pork roast	• Fed 25 people
• 1 Bell Pepper	• Cook meat in oven or Crockpot until it falls	• 2 Large tomato sauce	Talk about Some good Eats!!
• 4-8 Oz. can Tomato Sauce		• 2 Small tomato sauce	

Major Mines of Nevada 2006

The Nevada Bureau of Mines and Geology Special Publication P-18 reported the following statistics for 2006. An all-time record value of all mined commodities was reached. The total value was \$4.9 billion, a \$1.2 billion increase over 2005. Gold contributed about \$3.8 billion, based on an average price of \$603 per troy ounce. Nevada led the nation in the production of gold, barite and lithium as it has for the several years. Gold produced in Nevada represented 81% of the U. S. total.

Underground operations account for 24% of the gold produced in Nevada. The gold reserves in Nevada are estimated to be able to maintain the present level of operations for about 13 years. This is a somewhat moving target with ongoing exploration and research to improve production operations.

Gold is only one part of the mining industry in Nevada. According to the Nevada Department of Employment, Training, and Rehabilitation, the Nevada mining industry employed over 11,000 employees in 2006. The average wage during this time was \$69,387. It is estimated that an additional 52,000 jobs were required to support the mining activity in the state.

Special Publication P-18 breaks the state into seven sections for reporting purposes. The major mines reporting in 2006 in each section are listed detailing the minerals they produce with mine operators, owners and employees. Shown here is a brief summary of each section showing only the number of mines and mineral production.

Section I

LYON COUNTY

2 mines Gypsum/Limestone/Caly
2 mines Diatomite

Storey County

1 mine Diatomite

SECTION II

HUMBOLDT COUNTY

1 mine Molybdenum
1 mine Precious Opal
1 mine Dolomite

4 mines Gold/Silver

PERSHING COUNTY

3 mines Gold/Silver
1 mine Diatomite, Perlite
1 mine Gypsum
1 mine Dolomite

Section III

EUREKA COUNTY

2 mines Gold/Silver
1 mine In advanced development

LANDER COUNTY

2 mines Barite
5 mines Gold/Silver

Section IV

ELKO COUNTY

4 mines Gold/Silver
1 mine Limestone, Quicklime, Hydrated Lime
1 mine Gold
1 mine Barite

WHITE PINE

1 mine Gold/Silver
1 mine Gold/Silver/Mol-ybdenum

SECTION V

Churchill County

1 mine Salt
1 mine Diatomite

MINERAL COUNTY

1 mine Gold/Silver

MAJOR MINES OF NEVADA 2006 CONTINUED

SECTION VI

Esmeralda County

1 mine Diatomite
1 mine Lithium compounds
1 mine Magnesium compounds
1 mine Gold/Silver

NYE COUNTY

1 mine Specialty clays
1 mine Gold

SECTION VII

CLARK COUNTY

1 mine Limestone, Lime
1 mine Gypsum
1 mine Silica sand

LINCOLN COUNTY

1 mine Perlite

SUMMARY OF 2006 PRODUCTION

Gold	6,310,000 ounces
Silver	8,494,000 ounces
Barite	572,000 Tons
Copper	127,554,000 pounds
Diatomite	270,000 tons
Dolomite	100,000 tons

Continued on Page 4.

Gypsum	1,930,000 tons
Limestone	2,638,000 tons
Lithium comp	10,037,000 pounds
Mercury	214,000 pounds
Molybdenum	268,000 tons
Perlite	2,400 tons
Potassium Sulfate	500 tons
Precious opal	95 pounds
Quartzite	12,000 tons
Salt	15,000 tons
Silica sand	750,000 tons
Specialty clay	32,000 tons
Turquoise	49 pounds



By Carl Richwine
Gold Searchers of Southern Nevada.



Please Make sure to Check out the Website at:
<http://www.goldsearchers.info>
We have been Busy!



Raffle Winners for May 7th, 2008.

Door Prize (Cannister Set)— Maddy Costa

Dome Tent —Jeff Burnstien	Sunstones —Jenny Kilpatrick	Mens Travel Kit —Chuck Prohkska	Emeralds —Melissa Nichols
Gold Pan —Fred Hisson	Flash Light —Cal Keauc	Bungi-cords —Fred Zajac	Battery Lamp —Don Adams
Snuffer Bottle —Pat Moore	Tweezers —Adam Miller	Cap —Dana Coffey	Snuffer Bottle —Jean Davis
Sapphires —Melissa Nichols	Coffee Cup —Jenny Kilpatrick	Turquoise —Cal Keauc	Tweezers —Chuck Prohkska
Bottle & Tweezers —Adam Miller	Knee Pads —Jean Davis		

Where In Nevada Is It?

Oil is a popular topic these days. Do you know where the major oil fields are located in Nevada? There are six oil fields in Nevada. The most frequently talked about oil field in Nevada is located in Railroad Valley in northeast Nye County. Deadman Creek oil field is located in Elko County. Blackburn, North willow Creek, Three Bar and Tomera Ranch Fields are located in Eureka County.

According to The State of Nevada Division of Minerals in 2006, approximately 426,000 barrels of oil were produced from oil fields in Nye and Eureka Counties.

Geothermal energy is another hot topic today (no pun intended). Nevada has sixteen operating geothermal plants. Beowawe is located in Lander County. Churchill County is home to Bradys Hot Springs, Desert Peak 1 and 2, Soda Lake No. 1 and No. 2, and Stillwater Plants. The Dixie Valley Plant is located in Esmeralda County. Washoe County has Empire, Steamboat I, IA, II, and III, Galena and Steamboat Hills. Wabuska is located in Lyon County.

Geothermal plants provided 1.3 million megawatt hours of electricity in 2006. According to The Division of Minerals, that is enough power to supply 80,000 homes. Geothermal heat is also used in Elko County Schools and homes in Lincoln and Washoe County.

By Carl Richwine
Gold Searchers of Southern Nevada.

Application To : Gold Searchers of Southern Nevada, Inc.
P.O. Box 96732
Las Vegas NV, 89193 – 6732
Phone : (702) 393 – GOLD (4653)
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 _____

=====DO NOT REMOVE OR SEPARATE=====FOR OFFICE USE ONLY=====

CLUBS ONLY FUNCTION IF MEMBERS VOLUNTEER

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

COMMITEES / ELECTED OFFICES

- OUTINGS FOOD CLAIMS EDUCATION / TRAINING NEWSLETTER
- MEMBERSHIP WEBSITE LIBRARIAN PRESIDENT VICE PRESIDENT
- SECRETARY TREASURER MEMBERSHIP

As of January 1, 2008 Dues are payable on the first of the month of your anniversary date. New members \$60.00 and to Renew is \$40.00.

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

PRESORTED STD.
U.S. POSTAGE
PAID
LAS VEGAS, NV.
PERMIT #2007

Postmaster: Dated material

Next General Meeting 6:30 P.M.
Wed. August 6th, 2008
425 E. Van Wagenen St.
Henderson, NV. 89002

Put Label Here _____

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 By-laws.** Thank you for assisting your club with procedure!

Do a little prospecting at our Website!

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

Or you may contact us by phone at:

(702)393-GOLD (4653)

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.