

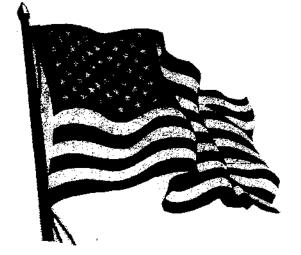
Issue 6 Vol V1 NOVEMBER 2001

The Official Publication Of The Gold Searchers Of Southern Nevada
A not for profit Nevada Corporation

THE OTHER TWIN TOWERS OF NEW YORK



May it Forever Wave Over The Land Of the free, and The Brave.



EXTREME PREJUDICE!

You have all heard the joke; The entire world is crazy except you and me. ? And I am not too sure about you.!

The world is in a general state of unrest because of the World Trade Center and the Anthrax problems.

There are religious extremists here and abroad. They are mostly bible thumpers and religious zealots but not always. They come in all nationalities. Some may even be in our club.

Next is a rather delicate issue but it needs to be raised. Americans of Middle Eastern decent do indulge in detecting and gold hunting. They should have every right to do.

Race and religion should not play a role in events such as what is happening now, but unfortunately they often do. We ask all of you to be especially careful.

We also ask the club members in those groups where persons of Middle Eastern decent are members to gather around them to make sure their rights are equally protected.

We must always remember that being an American means more than just a few words.

Daniel Green

TREASURERS REPORT 10-23-01

Expense	
Rental expense-Nevada Palace 9/1-12/1	\$400.00
Office Supplies	\$ 52.79
Telephone expense long distance	\$ 1.23
October outing 10-13	\$200.00
Tips (Nevada Palace) 4 months	\$ 60.00
Printing Highgrader	\$263.00
Total.	
may-mount-space(mount	\$977.00
Income	
Members 9 @ \$35.00	\$315.00
Members 17 @ \$20.00 renewals	\$340.00
Door Prizes	\$415.00
Badges	\$ 35.00
Total	* ******
	1,005.00
Difference	\$127.00

Presidents Message

Christmas comes once a year. We have our Christmas Nugget Tickets will go on sale soon Tickets will cost \$5 a piece, or two for \$9. Buy lots of tickets. The money all goes into the club fund.

The Christmas party will be at the Nevada Palace Hotel on Saturday, December the 8th, 6pm to 10 PM. Tickets will cost \$5 for each person. The Christmas nugget will be given away at the party as well as other prizes.

I hope to see as many of you there as possible. More details will be coming at a later date.

Daniel Boone

For Sale.

An Electric Treadmill with all of the bell and whistles. \$125.00

A Stationary Bile that registers miles and time. \$35.00. Both in good shape.

C: Steve Molnar.

OFFICERS

President Vice Pres Treasurer Secretary	Dan Boone Dan Green Dick Vezzani 177 Robbyn Gibbons	
	BOARD	
Greeter	Leilani Lecleric	
Education	Earl Hunter	
Outings	George Niederriter	
Newsletter	Dan Green	
Membership	Frank Mahoney	
Librarian	Joe Cathcart	
Claims	Art Becker	

PLEASE WRITE TO YOUR ELECTED REPRESENTATIVES IN WASHINGTON, DC.

The few minutes that you take to write TODAY, may help to keep the trails and open spaces available for our hobby.

CONTENTS

1	Editorial
2	Treasury report &
	Officers
3	Claims report
4	Posse report
5	Book report
6	Oct. outing, McCaw open house
7	Nov. outing & Guest Speaker
8	Heritage report
9	Black Sand
10	Black Sand
11	Puffing for Gold
12	Christmas Party
13	Club information
14	Club information
15	Ads\
16	Back page/

CLAIMS COMMITTEE REPORT. By Art Becker.

The only significant Claims Committee activity during October was checking out an area near Nelson, where the Posse closed some mines recently. Nelson is one of my favorite spots, mainly because of the history.

It's possible that prospecting started as far as back the Conquistadors, coming up the Colorado River. The area the Committee checked is in the Upper Copper Canyon area. It's said that most gold there is in the form of sulfides. While there might be some placer gold in Eklorado Canyon, that area is pretty much all patented land.

Due to the extremely short notice I had that some of us were needed for publicity purposes, I was only able to tell some of the committee members about the expedition, and only Robert Peterson was able to come along. The good news is that he was a resident of Nelson for many years, and knows the place inside out.

We spent about four hours in the area, metal detecting for three of them. The good news is that this is a target-rich environment. The bad news is that the targets were all junk. Shotgun shells (lots of hunters in the area), shell casings, bullets, barb wire, tin cans, nails, and everything else you can imagine, except gold. I did manage to find a nice pocket knife, a few inches down. Since the blade says it's stainless steel, I don't imagine it is of much historical significance.

When I'm out metal detecting, I like to take a few baggies with, to sample likely areas. I take a GPS reading, and mark the location on the bag, then fill it up with dirt. When I get home, I pan it out, to see what I got. But, beause of the short notice, I wasn't able to plan as well as I would have liked, and I forgot the baggies. I had one that I was using for some equipment, so I was able to move things around in able to use it.

The last hour was spend drywashing. I have a small drywasher, and Robert has an ATV, so he hauled the equipment to a likely looking area. Because of the geography, no matter where I stood, the wind quickly found me, and blew all the dust into my face. It got to be like a Keystone Cops movie.

The bottom line is that we didn't find any nuggets, and only an insignificant amount of color. Interestingly, I found more color in the small baggie sample than I did in the hour's worth of drywashing concentrate.

There are several more areas around Nelson that I want to check out. Most of the area is claimed, but there are a few places that aren't. Of course, there might be a good reason for that, too.

Nelson is worth a half day trip, no matter what. There are plenty of relics in the residents' yards, and lots of old mining structures, in various degrees of bad condition. It's also a dangerous place, with glory holes, shafts and tunnels all over the place. Further down route 165 is the Techatticup Mine and Museum. I haven't had time to visit. A mile past that is where the Lake Mead Recreational Area starts, and no prospecting is allowed. Taking the road to the end gives you a wonderful view of the Colorado River below.

The mouth of Eldorado Canyon, below, is the former site of Nelson Landing. A flash flood once killed several people there. In fact, there was a 20 foot waterfall in the Canyon, but after the flood you couldn't even tell where it was!

<< Art >>

www.artbecker.com

George & Joyce Ginter

A FIELD OF DREAMS

Seldom are we allowed to walk through the dreams and hopes of people from another period of time.

That was part of the thrill of walking along with the Posse from the Gold Searchers of Southern Nevada. On September 29 and 30, members of the posse went through the ghost town of Nelson, Nevada.

To say that this was a walk along the pages of history does not do it justice. We saw the thrust and result of the true American Dream of earning a living from the land.

Homes were built that will last for another one hundred years. Tools were made to work the mines and extract the Gold. Lives were lived out in these hills. Families came, lived and then left when the Gold petered out.

Everything was left as it was then. Homes, sheds, out houses, equipment and some open pits and shafts. The scene we saw was almost like a scene out of a movie. We almost expected the people to come out of the homes.

The Gold Searchers of
Southern Nevada were here to make
this place safe for people and animals to
visit. The abandoned mines and open
shafts have become a hazard to men,
women and children who come to visit
these beautiful settings.

This noble work being donated by the members of the posse from the Gold Searchers of Southern Nevada and has been going on for some time. They work with Chief Bill Durbin of the Abandoned Mines Program, State of Nevada. Chief Durbin is a Geologist. They are led by 'Sheriff Dick Vezzani of the Gold Searchers. The Posse has

closed over 40 abandoned mines in Southern Nevada. Members of the Posse working in Nelson, Nevada were: Russell Gremore, Daniel McClain, Robert and Beverly Burton, Patrick Moore, Robbyn Gibbons, Que Miller Art Becker, Chuck and Mary Ann Prohaska, Robert Klinefelter, Daniel Green, Joe and Jason Cathcart, Fred & Brandon Barnes, Johnny Callibam, John Crafts, Wilma & Wayne Barger, John Sutton, Larry & Donna Goulden, Dick Vezzani and Bill Durbin. And some others who did not sign in on the work slip.

Thank You one and all! You did a great job. We ran out of material before we ran out of energy.

Late news flash !!!!

On Monday Bob Fundark, a brand new member, Don Gaines and Sheriff Dick secured one more mine in the Johnnie area that is located on our Pahrump claim and had remained undetected until recently. This mine was a verticle drop in excess of 30 feet and was completed on Oct 1, 2001.



Que Miller

A Sand

BOOK REVIEWS 11/07/01 by Joe Cathcart.

#33 Guide to Modern Treasure Hunting by Charles Garrett

Book covers Cache Hunting info and treasure hunting in general. Has good section on Coin Shooting; Antique Bottles; Practical theory, etc. (213 pages)

#25 Gold! Gold! A Beginners Handbook and Recreational Guide (How & Where to Prospect for Gold!) by Joseph Petralia Book covers How to Pan, Dry Placer Operations, Operation of a Shire Dredges, Staking a Claim

Operation of a Sluice, Dredges, Staking a Claim, Amalgamation, Where to Prospect, etc. Good book of info. (142 pages)

#11 Electronic Prospecting- Gold and Silver Instant Riches- by Charles Garrett

Covers Successful Nugget Hunting Techniques, How to High Grade a Mine, Field Prospecting, etc. Small booklet and fast reading. (81 pages)

#7 The Week-End Gold Miner- by A.H.Ryan Ph.D. Covers- Where to Look, How to Get It Out, Testing what you find, Mining in the Desert. Fast Reader with interest. (55 pages)

#91 Placer Gold Deposits of Nevada by Maureen Johnson

Arranged by Counties, History of Placer areas of NV, Each NV County lists Gold Areas, Map showing reported location of Placer gold deposits in NV. Each area is given by geographic area and township and range. Access is to each area is indicated by direction and distance along major roads & Highways. Everyone should review this. Real info! (118 pages)

#205 Be expert with Map & Compass by Bjorn Kjellstrom

What is a map, What Kind of Map to Get, What Scale to Pick, What the Map Tells, Map Symbols, Hints on Wilderness Orienteering, - a must book, Learn map reading (214 pages with map)

Protecting the Environment.

As you know, the Clinton-Babbitt 3809 rules became effective just hours before President Bush took the oath of office. The stated justification for these regulations was to protect the environment.

The money from the environment front groups goes a long way toward closing off the American land from you, the owner of the land. And in many cases, you are made to pay a toll to walk upon YOUR LAND.

The creation of wilderness areas will keep all American's off these designated lands except to travel on foot.

To his ever-lasting credit, President Bush suspended the Clinton-Babbitt land grab.

Senator Reid's office is crafting several compromises to the proposed changes. There have been public hearings where the people have stated their opposition to the changes.

Now, Senator Reid's office has called us to ask for support for a bill to close off public land from collection of fossils.

They were told in no uncertain terms that we are opposed to closing off the American lands for any reason. If they can stop people from collecting fossils, they can stop us from collecting rocks and/or gold.

Senator Reid always leads off his letters and calls with," as you know, I am a long time supporter of mining in Nevada. If he were, he would throw these burns out. He would shut the door and lead other Senators toward an open land policy.

This is not an invasion of the American Land by an enemy outside of the country. These are enemies from within our country with a lot of money. They are buying away the rights to your land..

President Bush will take care of the enemy from without our land. We must take care of the enemy within our land.

Daniel Green

J. T. Thompson

Mc caw School of mines.

For all of our members who have never seen the inside of the Mc Caw Mine. Now is your chance.

There will be an open house on November 3 from 9 AM till Noon.

We need some help with panning and on running tours through the mine. You must call Dorothy Webb at 558-8501 BEFORE you come out to the mine. She will schedule your time at the mine. It is important to control the amount of people at the mine site.

The program takes about two hours of your time on which ever day you can come out.

The mine is located in Henderson, Nevada near Water Street and Basic Streets. Call Dorothy if you would like to help out on this worthwhile program. Over 20,000 Clark County School Children have come through this mine. This project is FUN, FUN, FUN.

DESERT FOX AUTOMATIC GOLD PANNING MACHINE

I am a dealer for Desert Fox Gold Pan Machine. This machine can pan up to 70 pounds of concentrates Per hour. The Desert Fox is a lightweight

(Only 10 pounds) and retails for \$279.00. A 12 volt Battery is needed along with 4 gallons of water. The desert Fox is warranted for 5 years and club price is \$240.00.

call RUSSELL at

or email:

th

con

Change is inevitable.....even from a vending machine

Big October Outing.

They came from near and far to be at the Big Outing. From Meadview, Dolan, Vegas, even Texas. Over 50 people signed up and over 50 showed up. There were some who signed up and didn't make it and some not on the list who did make it.

Based out of the 5 acres we had a great time. There was a panning contest, detector hunt, pot luck dinner with some great steaks, a raffle with some great prizes, a campfire get together with prizes, even a demonstration on how easy it is to change the oil pan on a mini van.

And don't forget the chilli pot on Saturday morning. Thank you to all who helped with the cooking, set up, and those who donated extra prizes for the raffles. Without your help we may not have had so much fun.

George Niederriter

SPECIAL EVENTS NOTICE!

The Federation of Metal Detector & Archeological Clubs Treasure Weekend and Convention.

November 3 & 4, 2001
Free Workshops and Seminars...
Dealer Displays.. Treasure Hunts..
The River Palms Resort and Casino
Laughlin, Nevada. www.fmdac.com
This is their 17th Annual Convention
and really is worth going to. Further
information, call Robbyn
after noon please.

Spencer Bryant

HERITAGE MUSEUM REPORT.

The Gold Searchers of Southern Nevada were invited to participate in the Annual Clark County Museum Gem and Mineral Fair. This event is in conjunction with 'Heritage Days in Nevada.

Over 1,200 children from the schools in Clark County attended this outstanding event. 650 students were scheduled in the morning and 650 students came in the afternoon. The Clark County Rock and Gem club put on a brilliant display of Polished Rocks, Gems and Artwork.

Space was provided for the Gokl Searchers of Southern Nevada to do panning demonstrations. The children were divided into groups of 6 to 10 children who had one adult teacher or parent to guide them. Each child and the adults were able to learn how to succeed as a Gold Panner. Talk about Happy kids. Wow!

. The members who did the panning were: Duane Fortin, Daniel Mc Clain, Donna Baird, Gloria Forest, Jack Bond, Jerry Montana, Richard Montana, Roland LeCleric, Bud Linde, Rita Miller, Gordon Eggelston, Daniel Green and Earl Hunter.

Six new members were signed up at this event and dozens more took applications.

Heritage days are happy days in October.

As Chairman of Education, I want to say "Thank You" to each of the volunteers that helped our club work with these children. You made us look good. Earl Hunter.

I started out with nothing...... and I still have most of it!

For Sale

Gold Bug 2 with hard case NEW White Spectrum XLT with hard case and extra battery case with charger. \$500.00 each. Will ship ups FREE

132 or 209

rats@goiorush.com

GARRETT ELECTRONICS

The new Garrett gold detector (which we have christened the "Great American Hope" is in final prototyping and it should be available early in 2002.

Rumors that it could contain a pulse Train interferometer and parameter-matching algorithm library. It may be true; if so watch out everyone.

For more information contact Russell at thunter@pdai.com or call at

He who laughs last.....thinks slowest.

Everyone has a photographic memory.. Some don't have film.

QUESTION!

Do you like to talk about our club to your friends and family? Do you find it exciting to talk about finding GOLD? Would you like to tell the news media about events BEFORE they happen?

You could be the person that we have been looking for. The Gold Searchers of Southern Nevada is looking for a person to handle public relations for our club.

You could write interesting stories about our members and the fun that they are having in their search for GOLD. No special talent is needed. Just a willingness to talk about the thing that you love most. Cal if you are interested. Now this could be fun to do.

Larry & Ida Miller

FISHER RESEARCH LABRARORY

Has done it again, yes, a new gold nugget machine named The "GOLD STRIKE". And it comes with a LIFETIME warranty.

This highly sensitive gold detector operates at 30 kHz with a 10" or 6 ½" Elliptical coil and a 14" coil is currently in design.

It has an AUTO GROUND balancing system, and it has automatic, fast ground tracking system with an optional manual ground balance. It also has very accurate iron discrimination. All new digital I/O keypad and large LCD.

An innovative 2-tone audio system with last setting memory feature It exceeds the very successful Gold Bug 2's ability to locate small nuggets.

I don't look for it until the middle of Nov., but may have one at the FMDA show.

So this detector is not only a gold machine it has excellent iron rejection and depth. It handles mineralized soil in auto and manual mode with ease. This detector is MicroProcessor DSP Technology and it's great

It comes with a three-piece handle for easy packing.

The cost is \$995.00 For more information contact Russell at thunter@pdai.com or call 524-1156

November Outing

The November outing is 17 & 18. The weather will be cool and the Gold will be plentiful. As a measure of Thanksgiving, bring home the Gold AND the Turkey. Ron Woods has a special recipe for Turkey. He might just spill the beans if we ask him. October was great. November will be better.

GUEST SPEAKER FOR NOVEMBER.

WALTER LOMBARDO who is Chief, Southern Nevada Operations and the Senior Geologist, Nevada Department of Minerals will be the guest speaker for our November meeting.

He has spoken out on issues that affect miners and prospectors in the past. He attended the open meetings of Senators Reid and Ensign. He spoke out on the need to keep miners and prospectors active and against creating more unneeded wilderness areas.

He has an important message for all of us.

Noah Webster: "The supreme power in America cannot enforce unjust laws by the sword, because the whole body of the people are armed, and constitute a force superior to any band or regular troops."

President Theodore Roosevelt: "In a civilized and cultivated country, wild animals only continue to exist at all when preserved by sportsmen"

Call- a- friend!

We DO NOT want to keep the club a secret from the world, so call a friend and invite them to the meetings. We are asking that each member call at least 5 people.

We have 540 members now.

Wouldn't it be nice to have a club of 1,000 by the end of the year!

I then plug in the hot plate and allow the nitric acid to boil. After about 15 minutes. I hold my breath and walk over to take a look into the dish. The beautiful gold is all cleaned; the mercury has gone into solution with the nitric acid and has been encapsulated into the nitric acid. Unplug the hot plate and allow it to cool down. The mercury will not recollect onto the gold as the nitric acid cools down to where you can handle it. I might add at this point that you should keep a mixture of bicarbonate of soda and water handy in the event you get any nitric acid on your hands, you should immediately dip them into this solution. It will nullify the nitric acid. It does take nitric acid a few minutes before it will burn. After I have poured the nitric acid off the gold button, I flush it thoroughly with water and possibly even some bicarbonate of soda. Then the gold, which is beautifully cleaned, is ready for sale or whatever.

This is called amalgam or sponge gold. To recover the balance of the mercury that is in the nitric acid, all you have to do is insert a copper rod, and all of the mercury will attach itself to the copper. However, most of the mercury has already been recovered through the mercury press, and all that is left is just a thin coating that was still attached to the gold.

At this point, the nitric acid should be flushed away with some bicarbonate of soda to nullify it before it is dumped out. I don't try to save the nitric acid to use a second time, however, I have heard it is possible to do so. Nitric acid is very reasonably priced, and with one batch I can boil off something in the neighborhood of an ounce to two ounces of gold.

I hope that this method will be of use to you and help you in separating your fine gold from your black sand, because as we say up there at our gold mine, "Buzzard's Roost". "Man does not live by nuggets alone, but he must have concentrates." Good luck for now.

NOTICE: Because we have no control over how you physically go about using materials or in following our instructions, we cannot be responsible as to the results you get or any injury you might cause yourself or others, or property damage that might occur to you or others property.

Summited by Thunter@

MEETING

General membership meeting

Our Monthly Membership
Meeting is held at NEVADA
PALACE HOTEL 2nd Fl.
5255 S Boulder Highway
First Wednesday each month
6:30 PM- 8:00 PM
All guests and prospectors
WELCOMED.

BOARD MEETING

GSSN board meetings are held the last Wednesday of each month
Valley Vista Mobile Home
Park
Rec Building on Cabana Drive
Meetings begin at 7:00 PM.
All Members are welcome.
Take Desert Inn to Cabana.
Turn left. Go ¼ mile and into gate. Rec Bldg. In on left, just inside the gate.

Club Phone Number 393 Gold

All of the answers....

A full set of 1996 car and truck manuals.
Over \$200.00 when new.

Make me an offer that I cannot or will not refuse. Robbyn 645 6571 PM only. 645 6571 BLACK SAND CONCENTRATES by BUZZARD

When you're running your sluice box, dredge, shaker table, drywasher or just gold panning, you'll be developing concentrates along with larger flakes and nuggets that you take out. How to deal with these concentrates is a big question. Many miners and prospectors have there own methods.

Many mining methods of cleanup and extracting the gold from these concentrates are dangerous. I'd like to share with you the method that I use.

After our season is over, we bring our concentrates home and prepare for our winter's work. Usually I wind up with two 55-gallon barrels of black sand with gold concentrate, which I work out during the wintertime. I do this by running the black sand through the following process.

First, I start with a rock tumbler and deposit the black sand in it, and put about 1-2 parts mercury to the amount I estimate that there should be in gold. Usually my black sand runs about 4-5 pennyweights per batch (I have a small rock tumbler and run about 10 pounds of black at a time.) I let this run in the rock tumbler for about 48 hours.

Here's what happens: The fine gold has a fine organic film which surrounds it. This causes the mercury to roll over the top of the gold unless it is scared up. I have found that the black sand concentrate which the gold is found in is the best abrasive there is: and that by using it in the rock tumbler, it will scar it just enough to allow the mercury to adhere to the gold that is in the tumbler. (This is precisely why many prospectors have had trouble in collecting all of the gold out of their black sand just by swishing the mercury around in their pan.)

After about 48 hours, I dump this batch back out into my gold pan and I concentrate or pan it out so that I have only mercury left. If I have problems at this point with separating the mercury into a lot of fine beebees. I cool the temperature of the black sand somewhat, about 50 degrees, by putting it in the refrigerator. Then I put down a larger glob of mercury to pick up all of the small beebees that have separated by the agitating process of the rock tumbler. Now the mercury must be squeezed or strained through a silk cloth or a shammy. However, I have found that either method of straining creates some problems, so I have built myself a mercury strain, or a little press that presses the mercury through a skin shammy, which has been dampened. This process takes off most of the mercury

and saves most of it. It allows me to have a silver bullet or button with the gold on the inside and the mercury on the outside. At this point I am ready to retort off the mercury.

There are many methods that one can use to boil the mercury off the gold, but anytime you raise the temperature of mercury above 550 degrees, it will vaporize and mercury vapor is as deadly as cyanide gas. I never use that method. There has been much talk about the baked potato method, and about the use of retorts. However retorts are expensive to purchase, especially for the small prospector and recreational miner. So I have discarded this also, as both methods again take the mercury above 550 degrees.

I use the following method. I procured a small hot plate and a Pyrex dish. It must be Pyrex because glass will break. I put the Pyrex dish on a hot plate out in the backvard where there is plenty of ventilation. I fill the Pyrex dish 1/4 full with the nitric acid (about a 90 percent solution). Then I deposit my gold button coated with mercury on it into the nitric acid. This immediately starts an action and fumes begin to rise from the nitric acid. These fumes are toxic. They may not be fatal, but they can make you sick, so be sure to stay away from them.

DRYWASHING

BY GEORGE MULLEN

PUFFING FOR GOLD

Most traditional methods for recovering gold from gravels need an ample supply of water. However, an old prospector's adage has it that gold is where you find it. In the southwest, the "where" is all too frequently situated miles from even a trickle of water. Dry washing of gold bearing soil or gravel provides an effective solution to this dilemma.

The Spaniards used a scheme similar to the winnowing of wheat from the chaff and straw. Two men would grab the corners of a blanket upon which a small quantity of fine gold bearing material had been placed and repeatedly would toss it upward into the air. The wind would blow away the lighter fraction, and any gold and black sands would fall back onto the blanket. Wool blankets worked best, as the static electrical charge generated tended to hold fine gold at the blanket's surface.

The modern prospector uses an efficient tool called a dry washer to extract the ever elusive gold particles from screened gravels or other material. Dry washers can range in size and complexity from shovel fed models, to large machines serviced by wheeled or tracked front end loaders. All require a low-pressure, high-volume air source. At the low-cost end, this can be provided by a bellows linked to a hand crank or motor driven fly wheel. At the higher-cost end, the air source is typically a gasoline engine driven blower. The remaining components of a dry washer are a sloped screen or grizzly which routes the fines to a pneumatic sluice box where a mechanically modulated air stream accomplishes the separation.

A dry washer for recreational prospecting might consist of a rectangular screen with 1/2 inch openings over a sloped trough. The screened material would pass from the ower end of the trough to the head end of a sloped riffle tray consisting of cotton fabric stretched over an inner trame. The tray includes sides to contain the flowing material, and its surface is interrupted by



Dry washer, light and portable.

five crosswise riffles. Under the tray is a hollow box and the mechanism which modulates air flow through the tray at a rate of about 200 puffs per minute. The rate of air flow is designed to be sufficient to lift lighter material over the riffles while the gold remains trapped behind. When everything is working right, the flow of material through the riffle tray resembles water flowing through a conventional sluice box.

My dry washer was built from a plan published by Carl Fischer. It is mostly constructed of wood and is extremely portable. A small gasoline engine drives the air box via a belt and pulley speed reducer, producing the needed 200 puffs of air per minute. The end result is an efficient separator which saves the finest of gold. I have checked the tailings on numerous occasions and have yet to find any significant amount gold in them.

Prospecting for gold in the desert uses techniques similar to those used to locate placer gold on flowing streams or old stream channels. You want to sample dry washes on pediments to mountains, feeder canyons in the mountains, and ancient stream beds. Another old prospector's adage suggests that one should look for gold where it has been found before. This is still sound advice!

At many sites in the northwest, very fine gold is typical, and the usual methods of recovery—gold wheels for example, do not usually work very well. I have found that screening and drying of dredge or highbanker concentrates and then running them through my dry washer really works well. I use a metal detector to monitor both the feed and the tailings, and after running for about an hour, clean up the riffles to check your finds. I use a Garnett pan for the final clean up and have operated all day on a gallon of water.

We-my wife and friends and I-run either a suction dredge and/or a highbanker during the summer where there is a good supply of water. My dry washer allows me to stay active in the winter, usually at Quartzshe, Arizona. My prospecting and mining provide enjoyable activity as well as any profit which may result.

DESERT OUTFITTERS



METAL DETECTOR CAMPING EQUIPMENT RENTALS

Some of the BEST DEALS in town!!!

AUTHORIZED WHITE'S

METAL DETECTOR DEALER

ALSO FISHER, GARRETT, MINELAB, TESORO AND BOUNTY HUNTER METAL DETECTORS

Large Selection of Outdoor Books and Maps



PROSPECTING SUPPLIES ASK FOR RICK

2101 S. Decatur, Suite 5&6 Las Vegas, NV 89102 By Ward's & Trader Joe's on Decatur and O'Bannon (702) 362-7177



Annual Christmas Party Update

The Annual GSSN Christmas party details have been finalized.

WHERE.... NEVADA PALACE WHEN.... DECEMBER 8 AT 5:30 PM PRICE...\$5.00 PER PERSON 2 FOR \$9.00

The party will be at the Nevada Palace Hotel and Casino, upstairs in our meeting area.

◇ Buffet Style Dinner
 ◇ Prizes
 ◇ Great Family Fun
 ◇ Come One Come All

Tickets are only \$5.00 per person. This includes dinner! The price is actually higher, but the club is picking up the rest of the tab. Your priceiust \$5.00 per person 2 for \$9.00

Get your tickets at the next General Meeting at Nevada Palace.

See you there!!!!

GOLD SEARCHERS of SOUTHERN NEVADA, INC.

A Not-for profit Nevada Corporation

What is the Gold Searchers of Southern Nevada?

It is a local, non profit, Las Vegas Club comprised of members from all walks of humanity. Be it young "Greenhorns" or "Seasoned Prospectors." Some members are experts in such fields as Geology, Mineralogy, and even Mine Engineering. Some are Couchpotatologists. But most of all, members have a common love of their freedom to explore the "Great Outdoors."

GOLD FEVER spurs a lot of us to get out and extract enjoyment out of our mother earth, and learn more about her hidden wealth. There's a wealth of knowledge to be obtained, and friendships to be made. Lest we forget, the wealth of excitement in finding that beautiful, yellowish metal called GOLD!

Though finding GOLD is not our sole priority (we do public service for the mining industry, such as teaching scouts, and public school students how to pan gold), it is, however a lot of what we are about.

We are a fun-loving bunch that welcomes new members, and we gather together on the first Wednesday of each PM, at month at 6:45 NEVADA PALACE HOTEL AND CASINO, 5255 S. Boulder Highway, Las Vegas We voice our opinions as one on such matters as land use, and mining laws. Also, to help others who have become aware of our recreation or livelihood. We teach how to use mineral rights without abusing them, and work to protect our rights to continue in our prospecting interests. The majority of our members own a Metal Detector. Our Club plans field trips where such an instrument could help unearth that precious metal. Others in our Club put more gold trust into known extracting equipment, such as Dry Washers or Recirculating Sluices. Some of their equipment is handmade, and some of it is store bought. Being in a local Club, such as ours, can help you to see and use a variety of mining equipment first hand in a location known to produce GOLD.

Our Club is open for your

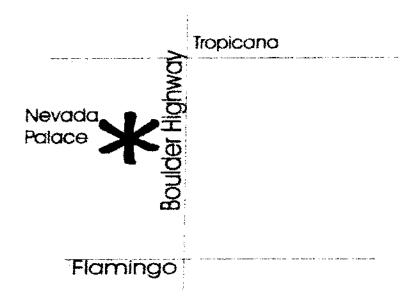
inspection. You may attend TWO GENERAL MEETINGS and/or go one FIELD TRIP with the GOLD SEARCHERS SOUTHERN NEVADA free of charge. After that, simply join the Club for a mere membership fee of \$35.00 for the first year and \$20.00 each year thereafter. This is a F L Y A M MEMBERSHIP* which includes all your immediate family. Once you join, you receive the Club's monthly newsletter. THE HIGHGRADER." The HIGHGRADER contains news from the general and board meetings, upcoming field trip information, articles relating to prospecting, and you may even submit your own articles or place an ad in the Free Classified section for publication. We would love to have you join our Club! A membership application is in this issue for your convenience. Simply complete and enclose your check for \$35.00 then either bring it to our next meeting or mail to us at:

> GSSN PO Box 96732 Las Vegas, NV 89193



(702) 393-GOLD

Meetings held 1st Wed. of each month at 6:45 pm at Nevada Palace Hotel 2nd Floor 5225 S. Boulder Highway



(Cut Here And Return Bottom) With Check).

APPLICATION TO:

GOLD SEARCHERS OF SOUTHERN NEVADA, INC.

(Important Notice - Please Read Carefully)

Due to the nature of gold prospecting and/or recreational mining activities, you and/or your family are hereby forewarded that it can be dangerous and hazardous. These activities are most often outdoors and often in remote areas. You and your family are responsible for your own safety, Gold Searchers of Southern nevada, Inc. is not and shall not be held responsible for any and all damages and/or injuries that might occur during any Club activities or events.

Dues are \$35,00 for the first year (single or family), renewable at \$20,00 annually on the month joined. Club name badges or Club hats are \$5,00 each. Make checks payable to "GOLD SEARCHERS."

Bring to meeting or mail to:

Gold Searchers of Southern Nevada P.O. Box 96732 Las Vegas, NV 89193

Name			
Spouse			HAHAB
City	State	Zip	WWW HAHAS COM
Phone	E Mail		<u> </u>

Our Phone is 393 GOLD (4653)

www.goldsearcher.com

House for Sale

A beautiful home in the Black Mountain Vista Estates, 1 year old.

A 1979 Trojan pick up truck. Suitable for prospecting.

A 1994 Chevy Silverado, great shape, While color.

Twin Gold wheels for automatic gold panning. A great buy for \$150.00

All for sale, good prices, great values. New job traveling, Make offers.

521 6055. Leave a message. I will return calls.

FOR SALE!

Everything that you ever wanted but could not find.

HAHN'S SURPLUS STORE. A WELL STOCKED STORE.

Mining, Camping, Recreation, Hobbies,. Tools, Everything!

"If I haven't got it, you don't need it" 649 6819
2908 E. Lake Mead Blvd.

FREE OFFERING

One COMPAC Computer. NEW. Comes with loads of Programs, Complete membership Lists of Gold Searching Club. Yours to use with ability to print out membership cards and reports. Use it to write stories! about members and for writing articles about prospecting that will be read by people who have an interest in prospecting. Comes with the title of. Editor & Publisher. Gold Searchers of Southern Nevada. Call 795-0383

Fred & Merilyn Zajac

WANTED.! NEWSLETTER EDITOR

The Gold Searchers of Southern Nevada is seeking a person to serve as editor for the Highgrader newsletter...

I am having a lot of fun doing this job. More fun than any one member should be allowed. You would inherit a COMPAC Laptop computer, (which is neat), lots of stories, (which are wonderful) and the satisfaction of providing information to everyone who reads your stuff.

Your position would be supported by an active board, more stories and information than you could ever use and active help from members who would want you to succeed.

PLUS you would earn my undying gratitude. I have many other things to do. I would help you get settled into the job.

Daniel Green

BACKHOE SERVICE

Available on weekends

- Pads
- Trenching
- Grading



Ray Anderson Construction Lie# 12566A Call 245-4785 or 491-4400

Jerry & Mrgaret Richardson

FISHER
GOLD BUG 11
NEW-- \$795.00
SALE \$ 595.00
With Guarantee!
524-1156

CLAIM OFFICE

"STAKE YOUR CLAIM ON" BY WRIGHT PAW

MINELAB DETECTORS
Authorized Dealer
Call us last for
the best price.

LESSONS
WESSTERN ART
CARVINGS
JEWELERY
Ken & Krista Wright
4980 Tennesee
PO BOX 574

Chloride, AZ 86431 **phone** (520) 565 - 9479

GOLD SEARCHERS OF SOUTHERN NEVADA, INC.

P.O. Box 96732 Las Vegas, NV 89193-6732 PRSRT STD U.S. POSTAGE PAID LAS VEGAS, NV PERMIT NO 2007

DANIEL GREEN EDITOR & PUBLISHER

The official publication of the Gold Searchers of Southern Nevada Please direct your comments to: dan5243@june.com or to the Post Office Box 96732

Meeting: November 7, 2001

Membership is the life blood of this organization. Your membership renewal date is reflected in the address label on the front of this Newsletter. Each of our programs such as the monthly meeting, outings, door prizes and this newsletter, cost money. Your membership dues make it all possible. Membership numbers are important when speaking to National Organizations, to the press and to your elected representatives.

Do a little prospecting at our new and only website

www.goldsearcher.com

CONTACT US BY PHONE AT 393-GOLD (4653) E MAIL AT: dan5243@juno.com