

No minutes at all.
Secret location Gold search trip for Channel 8



Vol DG-1 June 2001

The Official Publication of the Gold Searcher's Of Southern Nevada

Speak Now Or Lose Prospecting Area's

SPEAK NOW OR LOSE ACCESS TO PROSPECTING AREAS-- WILDERNESS:

BLM will hold meetings this year on legislation by Nevada senators!

At the urgings of environmental groups like The Wilderness Society and the Nevada Wilderness Coalition, Nevada senators are expected to draft legislation stopping you and I from driving on "two-track" or "four wheel drive" unmaintained roads in at least 11 wild areas in southern Nevada, all but two in Clark County. This means that if you wish to go into these areas you must walk, ride a horse, or possibly peddle a bike. There are signs already posted stating, "No motorized vehicles..cars, ATVs, or motorcycles past these signs".

The following areas and mountain ranges are affected: (1) McCullough Range 12 miles south, east of I-15 running from Henderson to the California state line (2) Bowl of Fire, 30 miles east, north of Lake Mead (3) Muddy Mountains, 30 miles northeast, behind Moapa (4) Desert National Wildlife Range 25 miles northwest, mountains between Hwy.95 and Hwy.93 approximately from Corn Creek to Alamo (5) Gold Butte region 60 miles east, east of Mesquite, northeast of Overton (6) Spring Mountains 40 miles west, from Mt. Charleston to Amargosa Valley, this area may include our Pahrump club claim (7) Red Rock Canyon 10 miles west (8) Mormon Mountains 70 miles northeast, east of Mesquite running to Utah along the Nevada/Arizona border.

- (9) El Dorado mountains 20 miles southeast, east of Hwy. 95 below Boulder City, running south to Searchlight and Laughlin.
- (10) Meadow Valley Mountains 60 miles northeast, east of Hwys 93 and 168 and west of Moapa between Moapa and Alamo
- (11) Clover Mountains in Lincoln county 80 miles northeast. Most of these areas have had active mining in the past and each is beautiful and rugged.

Please think of this as your personal invitation to RSVP, respond now to preserve your right to drive your vehicle into these areas by :

- (1) writing senators Reid and Ensign to express our common sense wish to not close the two-track and four wheel drive unmaintained roads into these areas.
- (2) (2) Ask them to have the "signs" removed limiting vehicular access on all existing roads into these areas.
- (3) (3) Demand that they not endorse or draft legislation closing public lands without allowing the public to vote on it.
- (4) Request that they reply in writing to your request. Are these mountain ranges to become the "kings" mountain ranges or another deposit in the "World Conservation Bank"? Once the roads are closed and grown over, we're locked out, and so are our children, grandchildren, and their children. Rule: government does not give back, it only takes away. **Write now, today, tonight.**

(continued on page 2)

**Your elected Representatives in the
Congress of the United States.**

**Please write or call Now,
Today, Tonight.**

Senator Harry Reid
528 Hart Senate Office Building
Washington DC 20510
Phone 202 224- 3542
Fax 202 224-7637

Senator John Ensign
364 Russell Senate Office Building
Washington, DC 20510
Phone 202 224 6244
Fax 202 224-1867

Representative Jim Gibbons
100 Cannon House Office Building
Washington, DC 20515
Phone 202 225-6155
Fax 202 224-7637

Representative Shelley Berkley
269 Cannon House Office Building
Washington , DC 20515
Phone 202 225-5965
Fax 202 225-3119

Gold Searchers of Southern Nevada Calendar of Events and Meetings

June 6	General Membership Meeting
June 12-13	Mid-week outing on 5 acre's
June 16	Outing to section 34
June 27	Executive Board Meeting
July 4	General Membership Meeting
July 10-11	Mid-week outing on 5 acre's

CLUB OFFICERS AND BOARD MEMBERS.

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Gold Searchers

"Code of Ethics"

1. Before searching/prospecting public sites or lands, always check on laws, ordinances or regulations that may govern your search.
2. NEVER Trespass. Always get permission when searching/prospecting private property or claims.
3. Never leave open holes. Try to leave the area as it was. Fill in and/or level your prospect holes and piles. Leave protected flora and fauna alone. **NOTE: Anyone caught not filling holes, will be banned from club claims.**
4. Report the discovery of any item of significant historical value to the local historian or museum.
5. If you discover live ammo, explosives, or a lethal object, DON'T touch it. Mark the site and notify the Police at once.
6. Be polite and informative to those who inquire about your club/sport/hobby. You are an ambassador of our club and a pastime we want to protect and we will be judged by how we act and respond.
7. Do not litter. Pick up your trash and some extra, please.

APRIL. OUTING !

The April outing was great for all who were able to make it. We had gale force winds, rain, snow, but most of all lots of fun.

There were 120 people who signed up, 90 of which were turned away because of the weather, or couldn't find the place. There were many members who didn't sign up who showed up for the festivities. Since the count was so low on Friday, it was decided to have a BBQ Friday evening to use up some of the food. Burp! We all had enough thanks to Willie the cook.

On Saturday morning it was raining cats and puppies, with snow mixed in. The mountains were covered with the white stuff which we all stared at in amazement. Willie and a few industrious workers built an 8 by 8 foot building the previous day and attached were several shelters which made a nice gathering area. Willie decided to make a 4 gallon pot of chili to warm the crowd, and it was immediately consumed. (turned out to be the best chili ever)

Thanks to **Hans Surplus** in North Las Vegas who donated the king sized cast iron pot with lid for our outing, and **Mitch Tiberti** who donated the plywood for the building and all the wood for the fire pit and several days of backhoe work. Also **Geene's Locksmith** for the lockset for our building. By about 1PM it cleared enough and the sun came out so Willie held a Metal detector class, then the crowd was let loose for the treasure hunt. Dave had loaded the site in total secrecy with over 150 foreign coins, and about 1/2 ounce of gold nuggets placed in small plastic jars with a gold lid. (*The jars were donated by my brother Donald in Rhode Island*) The reason for the jar was that it would give a good signal on the worst metal detector, and also be big enough for the deep seeking Minelab units. Just about everyone found gold and coins. There was even one nugget found which was not planted. All the children who swung a detector found gold. Later we held a panning contest which was a lot of fun, except the

finalists were man and wife and we didn't know how much strife there would be. The winner received a gold nugget and the runner up also received a prize. The next event was the hay dive for the children, and you should have seen the coaxing and flying hay. They all found coins in the hay. After they were exhausted, Willie tossed a nugget into the hay and the big kids jumped in, hay was everywhere. Yvonne found the nugget.

At about 5PM the feast began. There were deserts galore, fresh corn on the cob, burgers, hot dogs, and just about everything you could imagine. This was truly the best feast that most had attended, but we couldn't eat it all even though we all tried.

At 7 PM we all met around the campfire. Believe it or not, no wind for the first time this week. For those of you who haven't been there yet, Mitch came in with a back hoe last week and built an amphitheater around our 8' diameter steel fire pit buried 2 feet into the ground. This is a great place to watch the

flames and just enjoy the camaraderie. Willie Started the auction of items donated by members to offset the outing costs, and \$152.00 was collected. After the auction, two lucky members who were wearing their GSSN badge were given gold nuggets. I looked for someone wearing a Big Willie T-shirt to give a nugget to but none were found because it was cold. We were fortunate this year to have a couple from central California who not only won, "The came from the furthest point nugget" but were also our entertainers of the evening. We all sang songs around the campfire till we were tired and then retired for the evening under a beautiful clear sky full of stars.

Oh yes, we raffled off the big monster nugget there were over 300 tickets in the drum, and the lucky person was **Sandy Crawford.**

Sunday morning breakfast was served in our tent along with Hot coffee. At 8:30 many attended services around our campfire area.

At 10 AM, we started the area cleanup with volunteers that signed up the night before. The goal was to leave the place better than we found it. Afterwards, the participants drew tickets for 6 gold nuggets, a 1 year membership in GSSN, a T-shirt, gold bearing ore, metal detector gold cards, a Big Willie T-shirt.

It was truly the best ever outing. If you made it you know, if you missed it Sorry! To all those who helped me, many thanks, you made it possible. Many thanks to the following businesses who donated to our outing: **Hahns Surplus, in North Las Vegas, Geene's Locksmithing, in Henderson and Boulder City, and Mitch Tiberti.** Now if I could only sell the rest of the T-shirts....

Willie

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YOUR HOUSE COMES OUT OF A MINE

The majority of the raw material used in building your home was furnished by the mining industry.

The **foundation** is probably concrete (limestone, clay, shale, gypsum, and aggregate mining.)

The **exterior walls** may be made of brick (clay mining) or stone (dimension stone mining).

The **insulation** in the walls may be glass wool (silica, feldspar, and trona mining) or expanded vermiculite (vermiculite mining).

The **interior walls** are usually wall board (gypsum mining).

The **lumber** in the structure will be fastened with nails and screws (iron ore and zinc mining).

If the **roof** is covered with asphalt shingles, the filler in the shingles is from a variety of colored silicate minerals from mining.

Your **fireplace** is probably of brick or stone, lined with a steel box (iron ore mining).

Your **sewer piping** is made of clay or iron pipe (clay or iron ore mining).

Your **electrical wiring** is of copper or aluminum (copper or bauxite mining.)

Your **sanitary facilities** are made of porcelain (clay mining).

Your **plumbing fixtures** are made of brass (copper and zinc mining), or stainless steel (nickel and chrome mining).

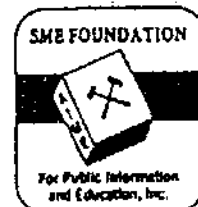
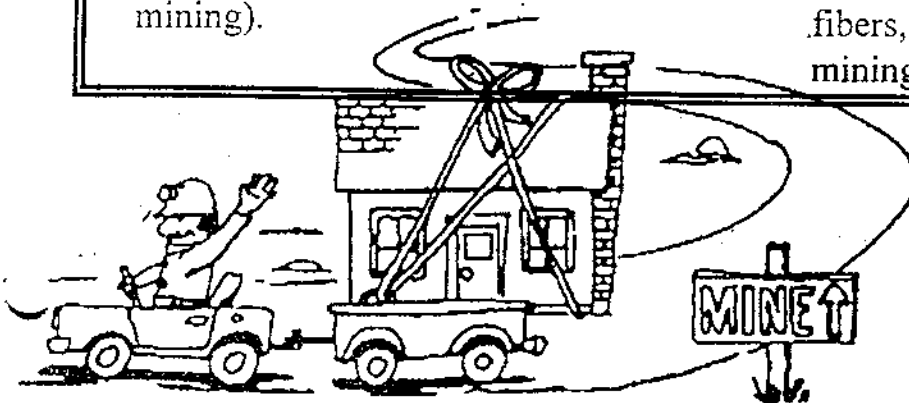
Your **gutters** of galvanized steel (iron ore and zinc mining).

The **paint** is manufactured with mineral fillers and pigments (from minerals obtained by mining).

Your **windows** are made of glass (trona, silica, sand, and feldspar mining).

Your **door knobs, locks and hinges** are of brass or steel (copper, zinc, and iron ore mining.)

And finally, your **mortgage** is written on paper made from wood or cloth fibers, but filled with clay (from clay mining).



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HOW TO PAN FOR GOLD.

By Daniel Green

Panning for Gold is one of the basic's of prospecting. Anyone can do it. It can be done in a river stream bed, out in the field, up in the mountains or at home. There are very few items needed to be a success. A GOLD pan can be anything from a large wooden salad bowl to the commercial plastic or metal pans. Many have riffles or traps on the sides to catch or hold back the GOLD. The thing that makes panning for GOLD work, is GRAVITY. GOLD is 18 to 19 times heavier than water. The dirt or gravels run from 3 to 4 times the weight of water. When the dirt or concentrates are placed in your pan and put down under water, the wet material will separate into its natural weights. Shaking the pan from side to side, causes the heavier materials to sink to the bottom of the pan. GRAVITY IS AT WORK!

Now tip the pan and continue shaking the pan from side to side allowing the lighter material to fall away from your pan. You should use another pan or tub to catch the materials coming out of your pan. When you get down to about a tablespoon of material left in your pan, stop there. Now lift your pan out of the water. Let most of the water out of the pan. Tip the pan and hold it at an extreme angle. Now begin fanning the remaining material in the pan.

The GOLD, if you have any, will now be revealed in the bottom of the pan.

When you find some gold flake or small nuggets they can be removed from the pan by simply drying your finger and touching the GOLD flake. The GOLD will stick to your finger. Have another container with some water in it. Put your finger into the water and the GOLD will fall off of your finger and into the container.

WHERE DO I GET THE DIRT FOR PANNING ?

The dirt or concentrates can be obtained from anywhere GOLD has been found before. Most any stream, dry wash, or gully COULD contain GOLD. Keep some plastic containers or buckets in the trunk of your car. The casino buckets are nice sample buckets. Be sure to keep a black marker pen with the buckets. Mark the bucket with the location from where the dirt came from. A number of people have brought home buckets of dirt from different locations, found GOLD in one of the buckets, and could not remember where each bucket came from. Some things to carry along with you: Keep a small shovel, some screening material to keep the rocks out of your concentrate, a magnet, a magnifying glass, and some tweezers. Be sure to check the rocks that you screen out of your dirt. They might be nuggets !

If you are going to work out of a tub at home, use a garden hose to keep the water from getting muddy. If your going to work out of a stream, make sure that you pick a spot where the water is flowing fast enough to carry the muddy water away from you. If you are working at home or in a stream, only fill your pan with a hand full of dirt. You will find your GOLD easier and faster that way. Large amounts of dirt in a pan are called, working too hard. Small amounts of dirt in your pan are called working SMART.

If you are out in a promising area and don't have any of the above, get a glass bottle, put some of the dirt and some water in the bottle. Shake up the bottle. As the material settles, if you have any GOLD, you should be able to see it in the bottom of the bottle. It sometimes helps to lay the bottle on it's side. It's easier to see the heavy material. Questions? Call 393 GOLD or go to our web page: www.goldsearcher.com Good Luck and Good Hunting!

Rock and Gem Show.
By Daniel Green

Each year we are the guest of the Rock and Gem Club at the Convention Center in Henderson, Nevada. This is their annual "Big Show." This three day show is always open to the public for free. This is a field trip destination for many of the public school children.

This year there were approximately **600 children** who attended this event. Each year we are invited to demonstrate panning for GOLD. We teach them about staying out of mines and about the properties of GOLD. We pass out various booklets and handouts about prospecting. This event ALWAYS produces new memberships from the adults who bring the children to the Convention Center.

The members who participated in this gala event were **Frank Mahoney, Earl Hunter, Jim Paulis, R. Peterson, Phil Hannum, Paddy and Daniel Green.** We had a **BLAST!**

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THE CLUB'S PHONE NUMBER: 393-GOLD (4653)

PLEASE CALL TO GET HELP ON ANY MATTER.

THIS IS YOUR CLUB.
PLEASE WRITE THE CLUB WITH ANY COMPLAINTS OR RECOMMENDATIONS

APRIL GUEST SPEAKER A SUCCESS !

Bill Durbin who is Chief of the Abandoned Mine Land Program for the State of Nevada was our guest speaker for April. The Video Tape that he brought, "Stay Out and Stay Alive" was well received by our members. After the film, he talked about the amount of children, adults and animals that have been killed or injured going into abandoned mines.

He talked about a program where the Department of Mineralogy is seeking our help! The program, under his direction, seeks to place iron stakes and barbed wire around certain abandoned mines in Clark County.

The plan calls for our members to sign up and work as a group. It is necessary to know who is on the site as each person is insured against injury while working on this project. The State of Nevada is providing all of the required tools and equipment to close in the mines. After the mine is closed, we would be at liberty to work the tailing piles and take out all of the Gold that you can carry. Sound interesting? As in the days of old, we will form a posse, go out and capture the abandoned mines, render them harmless and know that you have participated in a worthwhile program. This program can save lives and prevent injuries.

Since his time for speaking was limited and the message was so important, he was invited to be the guest speaker at the May Meeting. Daniel Green

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NOTICE

All committee chairmen, part-time editors, ads, articles and whatever else you may want in the Highgrader, must be given to editor no later than the 20th of the month. After that, editor will try to get it in, but cannot guarantee it.

FREE MEMBER AD INFORMATION

All GSSN members are entitled to place an ad in the HIGH-GRADER CLASSIFIEDS free of charge. This does not include any type of commercial ads. While your name does not have to be included in the ad copy, your full member name must be with ad. Ads will run for 3 months unless you notify EDITOR that item has sold. If after 3 months you wish to continue the ad, contact the EDITOR and it will be continued. Please send your ad to Rattlesnake Brad at address on last page of this publication or you may E-mail to:

RattlesnakeBrad1@aol.com

NOTE:

The Editor and/or the board reserves the right to alter or delete any request for advertising in this free classified area of the Highgrader.

COMMERCIAL ADS BY OUR MEMBERS INFO

If you are interested in advertising your product or service in these pages, contact Rattlesnake Brad at 451-0828.

All members on the board, committees, and/or donate much time to the club can have one free commercial ad approximately the size of a business card each month. The board will decide who qualifies for these ads. A person who qualifies for a free ad may upgrade to a larger size at half the price.

Ad Prices are for six months

1/6 page \$20.00

1/4 page \$25.00

1/3 page \$30.00

1/2 page \$40.00

Full page \$60.00

Ads may be customized for you. All ad sizes are approximate and will be resized by the editor to fit the page. Exact sizes or ad placement within the publication are not represented or guaranteed. All advertising may be cancelled at any time by the Club and the Club reserves the right to not accept any advertising.

Couple detect windfall on Arizona trip.

Vacation find; Nugget with 29 ounces of gold.

Lake Havasu City, Arizona

April 20, 01

Friends of Don and Marlene Doran often tease them about their hobby of searching for unique rocks.

Now they are the ones laughing. While in Arizona last month, the retired Nebraska couple found a 47 ounce nugget containing an estimated 29 ounces of GOLD.

"It was a big joke about us tromping around in the desert trying to find GOLD, but this little rock has changed everyone's attitude," Don Doran said Thursday. "Now they are taking us seriously—for the time being." The nugget has been appraised as being worth between \$12,000 and \$20,000, the high value having to do with rarity since few large nuggets are found in Arizona, Doran said.

"A piece of GOLD that size is unheard of," Sue Sallee, a member of the Havasu Gold Seekers Club, told Today's News-Herald. Sallee has been prospecting for 12 years. The Dorans, who spend three months in Lake Havasu City each winter, say they typically check out some part of the club's 1,600 acres of claims three times a week during their stays.

Doran, 68, is a former engineering manager at the Kellogg's cereal plant in Omaha, while his 66 year old wife is a retired day care teacher.

In mid-March, they were using a metal detector when they found the nugget. "We were out looking for

GOLD, but we didn't expect to find much," Doran said. "The rock didn't appear that special at first, other than it was heavy."

Doran said they washed it with some of their bottled water and "then we were speechless as we never dreamed that a nugget of that size would be found in that millions of square miles of desert." The Dorans are keeping the nugget in a bank vault in Omaha with plans of eventually selling it.

THE VICEROY MINE

A number of our members have had an opportunity to visit the Viceroy Mine. While there, they were able to observe a dynamite blast, crushing of ore and the pouring of Hugh Ingots of GOLD.

The people at Viceroy had requested that we rent a bus so that many more of our members would be able to visit this site. One of our members made contact with a tour bus company and has obtained a great price for doing this kind of trip.

There are 47 seats on the bus. IF we fill up all of the seats, the cost of renting the bus is \$5.00 per person. If we cannot fill up all of the seats, the cost goes up. If you would like to go on such a trip, we will try to set it up for a Saturday morning. We will need your name and a telephone number if you want to go. This is an all day affair. Bring a lunch and something to drink. The bus will wait for us to bring us back in the evening.

Call 795-0383 to sign up. Daniel Green.

The Answer To The Question !

This article was printed in the Review Journal during the month of April. It concerns, "Toxic Releases" of compounds into the environment. This is the favorite point AGAINST mining and prospecting. It is repeated often. This letter "To the Editor" gives the perfect answer to the question.

Mining Releases.

To the Editor:

Regarding the mining "toxic releases," perhaps this should be put in perspective (Nevada still the nation's worst toxic polluter; EPA says," April 12) The mining industry is required to report "releases to the environment" under the EPA's Toxic Release Inventory, but the "wastes" are predominantly (95 percent at most mines) from moving rock and dirt containing naturally occurring minerals and compounds. This rock and dirt has not been chemically processed, and is not crushed—just simply moved. Naturally occurring elements in our soils include "toxic" compounds such as arsenic and selenium. For example, in the western United States, soil contains 7 parts per million arsenic, 20 parts per million lead, and one-third part per million selenium. These elements are all reportable by the mining industry, under the EPA's Toxic Release Inventory program.

NO SMOKING

We are sorry, but due to consideration of others, there will be no smoking at the general meeting. If you wish to smoke, go downstairs to the casino please. Thank you.

To put this "release to the environment" reporting in perspective, and if these industries were regulated similarly, the following would be reported: a farmer tilling a 40 acre parcel, 12 inches deep, would have to report a "release to the environment" of 1,586 pounds of arsenic, 4,540 pounds of lead, and 77 pounds of selenium—not just once, but every time it was tilled ! Each 100-lot subdivision constructed would contribute a "release to the environment" of 245 pounds of arsenic, 700 pounds of lead, and 12 pounds of selenium—just due to the process of regrading. Even a small 10 acre community park would "release to the environment" of 396 pounds of arsenic, 1,130 pounds of lead, and 19 pounds of selenium during construction.

Reports of these "releases to the environment" cause confusion and misunderstanding to the reader, I hope these examples will help.
Sandy Haslem. Carson City, Nevada

The writer is an engineer with Resource Connection Engineering, LTD in Carson City, Nevada



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How Much Gold Is In That Specimen?

presented by Don Gaines,
(from source unknown)
LV, NV

What is Gold?

Gold is a metallic chemical element belonging to the same group as copper and silver. It generally occurs native as nuggets or small grains in rock or alluvial sand but it is also found in combination with other minerals. Gold is widely dispersed in auriferous countries such as Australia. Even sea water contains gold (1 grain per 40 tonnes).

The chemical symbol for gold is Au. Its atomic number is 79 and its atomic weight is 197.2.

Gold is a very heavy metal. The specific gravity of gold is 19.3 - i.e. 19.3 times as heavy as water. Lead has a specific gravity of 11.3. Gold has an attractive waxy yellow color, it is a good conductor of heat and electricity, is remarkably malleable and can be beaten into very thin sheets (less than a thousandth of a millimeter in thickness). Gold is melted at 1063° C. and the liquid metal shows a greenish blue tint.

Conversion of Troy Weight to Grams

24 grains = 1 pennyweight (dwt)
20 dwt = 1 troy ounce (toz)
12 troy oz = 1 troy pound

To convert Grains into Grams multiply by 0.0648

To convert Pennyweight into Grams multiply by 1.5552

To convert Troy Ounces into Grams multiply by 31.1035

How Much Gold is in that Specimen?

There comes a time when you probably want to find out for sure just how much actual gold is in the specimen that you or one of your friends has turned up.

Whilst often there may appear to be a lot of quartz with very little gold showing you may have a lot more gold hidden in the quartz than you realize.

Generally speaking gold is nine (9) times heavier than quartz and nineteen (19) times heavier than water.

To determine how much gold is in the quartz is relatively simple, requiring basic equipment and no specialist knowledge or skills.

The equipment required is a set of gold weighing scales, a container of water, a piece of fine cotton thread, pencil and paper, calculator and the chart included in this article. The chart is used to determine the percentage of gold.

The first step is to weigh the specimen on the scales to determine its dry weight in air.

Next the scales must be set up to enable the specimen to be weighed, whilst suspended in water. To achieve this, the simplest method is to place the scales on a raised object (telephone books are handy) and then to suspend the specimen on a piece of cotton from the top of the scales allowing it to hang free in the container of water. Using this method it is possible to weigh the specimen in water (see diagram).

Now that you have the two weights it is possible to determine the specific gravity of the specimen by using the following formula:

$$\frac{\text{Dry Weight in Air}}{\text{Dry Weight in Air} - \text{Weight in Water}} = \text{Specific Gravity}$$

Example using grams (this example works the same for dwt.)

$$\frac{42.5}{42.5 - 33.2} = \frac{42.5}{9.3} = 4.56$$

Therefore the specific gravity = 4.56

Now by comparing this figure on the chart we can see that the specimen contains 49.5% gold.

To determine how much gold is in the specimen simply multiply the

PROSPECTING FOR CLAIMS

A small group of **GOLD SEARCHERS MEMBERS** went out looking for fresh new claims for our club. We had agreed to search in a near-by location which would be easier to reach for the membership. We met with members of a television crew at this "Secret Location" Channel 8 interviewed each of the members of the search team. They spent 4 hours filming this group of members dry washing, panning, using metal detectors, and running a camel wet washer. They watched us search for Gold, fill up some holes, pick up some trash and most importantly, **FIND SOME GOLD!** Yes, we found some Gold. Perhaps not enough at this time to justify spending money to file a claim. We will continue looking, at these secret locations. IF we find enough GOLD, we will file a claim.....Daniel Green

ON THE AIR!

On May 11, 01 Channel 8 featured the **GOLD SEARCHERS OF SOUTHERN NEVADA ON THE 6 PM. NEWS!**

Gary Waddel and the Channel 8 News team, put the Gold Searcher search team on the 6 PM news. They had filmed us doing what we all enjoy most about our hobby, searching for GOLD. This was part of the Channel 8 continuing series featuring positive things about NEVADA. Stacy Welling and her film crew did an outstanding job.

Thank You Channel 8 for letting us demonstrate our hobby in a positive way.

Cont. How much gold.

dry weight of the specimen by the percentage of gold. Using our example, $42.5 \times 0.495 = 21.0$ grams (or dwt).

The table shown is for quartz only and is quite accurate as a guide. If the gold is in ironstone a new table would have to be calculated. The specific gravity of ironstone varies from 4.9 - 5.3 depending on locality.

"Chucks Gold Trapper" Revolutionary Hand Dredge

See field test report in April 8, WEGM Newsletter.

This sand pump actually really works. It has a diaphragm check valve built into the bottom cap. This allows you to suck up sand and gold under a rock in a stream and transport it to a bucket or sluice without losing any of your sample. It will suck sample out of a three feet deep hole and not lose any of your gold. I also have a crevice tool attachment for the bottom that will allow you to suck up gold out of bedrock crevices under water or extend the "GOLD TRAPPER" from 3-4 1/2 feet. 100% satisfaction guaranteed or your money back. I will guarantee the workmanship and materials of the "GOLD TRAPPER" (used under normal use) for one year. "GOLD TRAPPER" \$30.00, Crevice tool/Extension \$10.00, S/H \$10.00

Chuck Cummins, 970-686-2238

E-Mail: Chuck2238@aol.com

Send order to:

Scientific Engineering

31013 WCR 17

Windsor, CO 80550

BACKHOE SERVICE

Available on weekends

- Pads
- Trenching
- Grading



Ray Anderson Construction

Lic# 12566A

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245-4785 or 491-4400

09/2001

Percentage by weight of Gold in a specimen, when the specific gravity of the specimen is known.

Specific Gravity	% Gold
2.60	0.00
2.65	2.19
2.70	4.29
2.75	6.32
2.80	8.28
2.85	10.16
2.90	11.98
2.95	13.75
3.00	15.45
3.10	18.65
3.20	21.72
3.30	24.58
3.40	27.26
3.50	29.79
3.60	32.18
3.70	34.44
3.80	36.59
3.90	38.62
4.00	40.55
4.10	42.39
4.20	44.13
4.30	45.80
4.40	47.39
4.50	48.92
4.60	50.37
4.70	51.76
4.80	53.10
4.90	54.38
5.00	55.61
5.10	56.79

National Realty & Investment, Inc.



Mary Ann Prohaska

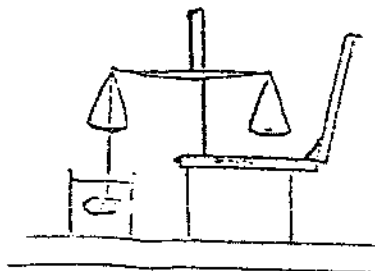
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Henderson, NV 89014
235 N. Eastern
Las Vegas, NV 89101

DIRECT (702) 456-7662

Pgr.Msg. (702) 456-7662

Fax (702) 456-7653



APPLICATION TO:

GOLD SEARCHERS OF SOUTHERN NEVADA, INC.

P.O. BOX 96732
LAS VEGAS, NV 89193-6732

PLEASE PRINT CLEARLY

LAST NAME _____ FIRST NAME _____ SPOUSE _____

ADDRESS _____ APT/SPACE _____

CITY _____ STATE _____ ZIP _____

PHONE () _____ EMERGENCY PHONE () _____

E-MAIL _____

This is only used to send reminders, updates, etc. We do not sell or give e-mails to anyone. We now have a members only page on our web site, only members that send us a valid email will receive the password. Send to: RattlesnakeBrad1@aol.com
Yearly membership dues are \$20.00 (Family members included). Yearly dues are due on the first of the month of the month you joined in. Joining Fee (new members) is \$35.00. NOTICE: Dues are due and payable on or before the first of the month. We will accept dues up to 30 days past your due date. After 30 days you are automatically dropped from club and must pay a Joining fee to get back in club.

Prospecting Vehicle Make (YR) _____ Color _____ Lic # _____ (ST) _____

Additional Vehicle Make (YR) _____ Color _____ Lic # _____ (ST) _____

I understand 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 Gold claims subject to the Club by-laws. I can also use various club equipment by appointment and check books and videos out of our extensive library.

CLUBS ONLY CAN OPERATE IF PEOPLE VOLUNTEER PLEASE CHECK AT LEAST ONE

Outings committee _____ Food committee _____ Claims committee _____ Education committee _____ Club property _____
Public Relations _____ Newsletter committee _____ McCaw School _____ Membership Committee _____ Other help as needed _____

CLUBS ALSO NEEDS OFFICERS, I WILL CONSIDER RUNNING FOR THE FOLLOWING POSITIONS (5) AT SOME POINT IN TIME you will not be held to this, so please consider it

President _____ Vice-President _____ Secretary _____ Treasurer _____

Signature _____ Date _____

Bring this application to the next club meeting or mail this application and your check to : Gold Searchers of Southern Nevada, Inc., P.O. Box 96732, Las Vegas, NV 89193-6732 To be accepted, this form must be accompanied by the clubs Hold Harmless Agreement

Do not write in the box below, For Membership Chairman Only

Date received _____ Amount received _____ Check # _____ Cash _____
Date Hold Harmless Received _____ Claim book given/mailed on DATE _____ by _____
Membership cards given or mailed on DATE _____ by _____

GOLD SEARCHERS OF SOUTHERN NEVADA, INC.

P.O. BOX 96732
LAS VEGAS, NV 89193-6732

HOLD HARMLESS AGREEMENT

TO BE COMPLETED WHEN BECOMING A MEMBER AND EVERY RENEWAL DATE THEREAFTER
THIS DOCUMENT IS TO BE RETAINED IN THE GSSN FILES UNTIL RECINDED

I/We, the undersigned, (herein after referred to as participant) assume all risk and/or hazards associated with participant's involvement in the GOLD SEARCHERS OF SOUTHERN NEVADA, a Prospecting Club. Participant agrees to indemnify and hold harmless all Club Officers, Sponsors and/or other third, fourth, fifth, etc. parties involved in club activities. Participant realizes that metal detecting, gold prospecting and associated activities can be dangerous. The terrain can be hazardous, and there may be wild and domestic animals and snakes present. Some locations may have open shafts, pits and tunnels. Some area may be suitable for four-wheel-drive vehicles.

Participant assumes full responsibility for any injury, loss or liability which may result or be alleged to have resulted from involvement in these activities. This includes, but is not limited to, loss of life, limb and sight. Loss and liability is also accepted for, but not limited to metal detectors, mining equipment, pets and vehicles. This agreement includes the trip to and from the actual location of GOLD SEARCHERS OF SOUTHERN NEVADA, INC. Properties or claims. In case of injury or sudden illness, Participant hereby gives authorization to any hospital, Doctor or emergency personnel to render immediate emergency aid as may be required at the time for Participant's health and safety. It is understood by Participant that the expense of this service is accepted by Participant.

This document applies to any and all activities while on GOLD SEARCHERS OF SOUTHERN NEVADA, INC. Properties or claims in which Participant is involved. It applies not only to the date of Signature, but to any and all future dates. This document will be in effect until and unless written Revocation is received.

By signing you are agreeing you have read and agree to everything in this document.

Signature of Participant _____ Date _____

Print Name Here _____

Signature of Participant _____ Date _____

Print Name Here _____

Name (s) of Minor Child (ren) _____

Signature of Parent

Or Legal Guardian _____ Date _____

This document MUST accompany membership application.

FREE MEMBER CLASSIFIEDS

Keene Drywasher
3.5 B&S engine, new shaker fan, newer riffle board.
Call Gary at
453-5414 or e-mail at
garyvegas@aol.com
02/01

MINELAB SD2200d
metal detector With three coils And all the extras
Used only once
\$2,200.00
Call - Mort
564-8330

Keen 151 Drywasher
like new, used very little with 2 blower motors.
\$425.00 - 3" Highbanker-dredge all hoses 5hp pump & motor \$750.00 Also I have several motors w/ pumps & other misc.
Call Louigi at
565-3533
or leave message

1- 4000 Generator
1- 5000 Generator
Fred—452-2984
11/00

6" SUCTION DREDGE
\$300 Call Larry at
775-372-1408

Lapadary Set
One Grinder and
One Polisher
795-0383

Demco Car Dolly
14" tires, surge brakes.
Original price \$2,000. Selling for \$1,200
Call Marvin or Patty Miller at 645-4495

"2 DREDGE by Promack
Never used in the field.
Works great in my back yard
\$1200 New, asking \$600
Call Barry 255-1717

1980 DODGE TRUCK
Post Office Type Box
795-0383

Minelab SD2200d
metal detector
With three coils
Only one month old
\$2,200.00
Call Mike 203-7551
03/2001

Honda 3000,
"Whisper"
used 4 hrs \$1,600.00
Wanted
trailer to be used for carrying quads
Call (520) 565-9479

ROOM FOR RENT
Retired person has a room for rent in the area south of the Showboat Hotel. Is looking for a person 55-65 that must be able to drive.
Rent includes use of washer, dryer, kitchen, etc
Rent is \$150.00 per month

93 Grand Cherokee
Pristine—Excellent condition, has everything, all electric, 2x4, 4x4, part time 4x4. Front bra cover.
Equipped to tow behind motor home. Many extras—
I've downsized to new Wrangler Call Joe at 870-1445 or email at Joe@bach.net

KEENE DRY WASHER
3.5 hp Like new
Runs great
\$395 FIRM
Alan 641-0209

METAL DETECTOR
White's Spectrum XLT w/ phones. 120 mm Bullseye scope & video 6 mo. old
Call Shirley 396-3991

WET WASHER
Recently overhauled
Teumsey engine. \$150.
Bill at 646-1713

SHARE A RIDE
Share ride to meetings from Laughlin, Searchlight, or Cal Nev Ari
Call George
(702) 298-4264

NEW KEENE DW212V MINI DRY WASHER.
—Never used— Uses 12 volt Battery or Hand Crank folds up to carry as back pack \$500.00
Cress Electric Furnace
—Used— (110 VOLT) Model C-104-11. New & used Crucibles, New Cupels, Molds, Lintharge, Tongs and Text Book on Fire Assaying.
\$450.00
Call Robert at 702-870-8980
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White's Spectrum XLT
Used 5 times
Rechargeable battery and/or reg. Batteries
Koss stereo headphones

BUY & SELL MINING CLAIMS
Call Joe at 293-5206

1973 Dodge
3/4 ton pu 2wd
Crewcab 318 motor, new trans, tires, radiator, runs good. truck also comes with a cabover camper in great shape. One owner
\$3,500.00
Call Jim 649-6594

METAL DETECTOR
White's Goldmaster complete with earphones & batteries.
\$450 Call 566-8084 or 655-0155

KEENE DRYWASHER
Very good cond. 3.5 hp eng. W/ 4" discharge hose. Sells new for \$950.
Asking \$425 Call Ron at 641-8675

Garrett Detector
Grand Master Hunter CX
10" Hot head coil.
List \$800 Asking \$500 O.B.O. 1 yr old
Call Daniel
240-3302

EXP. PARTNER NEEDED
Recently retired and available anytime. Ask for Jerry after 5pm at 451-6843

4" over/under PESCO
Dredge. Too many extra's to list. Rolls Royce of dredges w/ VW price. Like new used 4 hrs. Also 2-Motorola radios D33LRA5BK Call Jim (562) 941-6520
Also 4" Keene Flair dredge w/ Air pump, Keene 151 Drywasher Highbanker Dredge 3"

Minelab SD2200D Less than one year old with all accessory's. List price \$3495. Will sell for first reasonable offer.
Call Lyle Hanes 877-3188

BED LINER
Fits 99 Ford Style
Side p/u Black.
Asking \$105 O.B.O.
Call Robbyn afternoons at 645-6571

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Sun & Mon. Closed
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Clothing- Women's, Men's, Children, Infant: Toys, Puzzles, Large collection of books, Collectibles, Jewelry

FURNITURE ANNEX STORE
4560 E. Tropicana Ave.
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MOVING SOON?
FREE PICK-UP OF FURNITURE AND OTHER ITEMS

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Next General
Meeting is
June 6th at
Nevada Palace

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The official publication of the
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Please direct your comments to
Daniel Green
Editor & Publisher
At to PO Box address above.

**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.**

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Things to do: Contact Us, Upcoming Events, About Us, Breaking News, Code of Ethics, Claim Updates, Members Only, Outing Photos, Submit Classified Ad, Order Claim Maps, Education Committee, Prospecting Links, Club Library List, School of Mines, Check back often as changes will be added frequently.