

TheGoldNugget

Vol.8 ,No. 8

August200 3

Survivor!

FromapresentationbyJeffHauser,AssociateAdministrator,McKeeMedicalCenter,Loveland,Colorado



"We were blessed with a great and safe summit after many years of thinking about this goal," says Jeff J. Hauser of Loveland, Colorado. Jeff and his two friends, Michael Black and Roger Byrom, survived the long trek and climb to the summit of Denali (Mt. McKinley) in Alaska in 2001 (see photo).

Yes, Jeff is a survivor -- in more ways than one. He has survived not only the adversity of high mountain peaks, but an advanced stage of cancer as well. Jeff is in good company, too. He had the same cancer and doctors as Lance Armstrong who just won bicycling's Tour de France for the fifth consecutive year. Because of this experience with cancer, Jeff started the "Denali Challenge" fund on behalf of Loveland's McKee Cancer Center, a part of the McKee Medical Center of which Jeff is the Associate Administrator.

At our July 2003 general meeting, the Gold Prospectors of the Rockies were treated to Jeff's wonderfully inspiring slideshow and talk about both of his battles -- the mountain and the disease. While the defeat of the mountain was difficult, the defeat of the disease, which included two surgeries and chemotherapy, was even more so.

Jeff told us that he and Roger were both 42 years old and Michael was 37 at the time of their

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Dowsing

Modern Applications, Part 2

by Hank Innerfeld, Dowsing Coordinator



Dowsers have successfully located obscure boundaries and markers, both in the field and while dowsing maps. With map dowsing, they have delineated sources of oil and mineral deposits. The rich iron deposits today known as the Kennebec iron ore range in Wisconsin was located by dowser Mary Hays Chenoweth using this approach. Map dowsing also located the famed Gibbs whaler, abandoned in the Arctic

(Continued on page 3)

The Prez Sez

by Gary Hawley, GPR President

Greetingstoall "GoldProspectorsoftheRockies" members, past members, and prospectivemembers!



Our weather now has a tendency to just stay HOT! So, my suggestion remains to use sun screen and lots of something cool to drink. I have noticed recently that the afternoon weather has produced some fierce thunderstorms. Keep an eye -to-the-sky and watch out for high winds, lightning and heavy rain. If you are working on a stream PLEASE remember that a storm might produce a lot of rain above your location.

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Join Us on the Third Wednesday!

Lloyd G. Clements Community Center

1580 Yarrow St., Lakewood, Colorado

(One block west of Wadsworth, then one block north of Colfax)

7:00 PM (Board Meeting at 6:00 PM)

Information: (303) 932 -1076

Website: <http://www.GoldProspectorsOfTheRockies.com/>

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Denali climb. Michael directed the Colorado Outward Bound's Professional Training Division and Roger was, and still is, one of the principle partners in Addison, a marketing and communications company in New York City. All three men were in the top shape of their lives, knowing that when they attempted the self-supporting (no guides, no porters) Denali climb, that "tough beats strong" and that many climbing groups turn back at a mere 14,000 feet!

Denali tops out at 20,320 feet at the South Peak. The North Peak is slightly lower at 19,470 feet. Together, these peaks are called the Churchill Peaks. To give you an idea of the height from the base of the mountain to the summit, it is one and a half times the distance from the base to the summit of Mt. Evans! Denali is an Athabaskan Indian name meaning "The High One." Denali is now the name recognized by the State of Alaska's Geographic Names Board for Mt. McKinley, North America's highest mountain. The mountain was named for Senator William McKinley, who later became the 25th President. It also is located just 240 miles south of the Arctic Circle from where it picks up the freezing Arctic winds leaving just eight weeks of seasonal climbing from mid May to early July. Yet, the peak is still so popular, seventy percent of Denali climbers come from outside the United States! In 2001, Denali, which has some of the worst weather in the world, happened to have the best weather ever recorded for climbing.

The three men did their shakedown climbing in Rocky Mountain National Park in Colorado's worst weather. They didn't need to acclimatize as they were going from mile high Denver, to Anchorage, to Talkeetna, and then on to Denali. A major problem they knew they'd find at Denali, however, is that the actual elevation gain from the air strip at 7,200 feet on the Kalhitna Glacier to the summit is greater than the elevation gain faced by Everest climbers. The size of the Denali massif also is greater than that of the highest mountain in the world. (Jeff had thought at one time to make T-shirts reading, "Ski Denali -- 3 inches of powder and 2,000 feet of base.") Incidentally, if you are ever in Talkeetna, be sure to eat at the Roadhouse, the legendary restaurant whose portions are grizzly sized (a half order completely covers a plate!). At the Denali National Park Cafe, Jeff and his team were asked about the design on their shirts ("Denali Challenge, McKee Cancer Center, 2001"), and the waiters all gave their day's tips to the team as a donation to the fund! Before you leave Talkeetna, visit the cemetery's Climbers Memorial to those who've lost their lives on Denali.

The National Park Service requires that

each climbing expedition have a name for the climb of Denali. This team picked the name Commitment Squared (C2). C2 was airlifted to Kalhitna Glacier, near the seventh largest ice field in the world, euphemistically referred to as "Kalhitna International Airport." Their pilot was Kelly from McKinley Air Service (whose motto is "Two babes and a bird"). When Kelly was asked how many people you could fit in their plane, she replied, "Depends on how you pack 'em." It is well known that pilots don't measure their ages in years but rather in how many plane crashes they've survived! Just before landing on the glacier, the plane dived through "One Shot Pass" with 150 feet of space to spare off of each wing tip and flew over the air plane graveyard at the bottom of the pass.

The trek required two full-sized duffel bags just for their food. Breakfast, for instance, might consist of instant oatmeal, grits, or cream of wheat and hot chocolate laced with a large lump of butter. The men had to eat plenty of protein, as well as easily consumed carbohydrates (as found in power bars). The three men knew that the three watchwords of the Denali climb were calories, hydration, and respiration. Whereas a man in Denver might take in 2,000 calories per day, a climber has to take in 8,000 to 10,000 per day. Not only that, altitude and exertion require that they have a minimum of 10 to 12 hours sleep in every 24. Additionally, they had to drink more than the usual amount of water -- if they felt thirsty, they were already dehydrated. They also knew that they needed to be protected from the sun (they took along 50-rated sunblock). At those altitudes with the sun reflecting off the snow, a man could even badly sunburn the roof of his mouth as he gasped for air!

For the climb, each man carried a 75-pound pack and pulled a 45-pound sled from the air strip at 7,200 feet up to a camp at 10,200 feet. Leaving a three-day load of supplies buried at the air strip in case of inclement weather when they came down, the three ferried supplies up and then came back down for more. They did this for each camp and, in this way, actually climbed most of the mountain twice! They passed "commercial trips" headed back down with their cheap, overloaded sleds (called "pigs") which the people had dragged too high on the mountain.

Jeff, Michael, and Roger forced their way up the forbidding snow and ice covered Denali peak by way of the traditional West Buttress route. They climbed alongside glass ice through Windy Corner, normally torn by ventura-effect

winds, but which was totally calm for them. Above their camp at 14,200 feet, they scaled the Headwall, whose slope was as steep as 40 degrees, using ascenders attached to fixed ropes maintained by the National Park Service. At above 17,200 feet, they passed the tragic site of a Korean climbing team's demise, where eleven climbers lost their lives when they lost their footing and rolled to the bottom of a 6,000 to 7,000-foot chute named Rescue Gully, now remembered as The Orient Express. Often able to look back at triangular-shaped Mt. Foraker (17,400 feet) because of the clear weather, they continued up the Washburn Step, across the top of the Messner Couloir, along the partially rocky Summit Ridge, and finally managed the summit, where the trio celebrated for 20 minutes.

The mountain treats even the hardest of climbers in different ways. Roger suffered from the thin air, often having to rest. After completing the assault on the summit, the three were glissading down a couloir, a snow-filled gully, to reach base camp more quickly. Michael, who had not removed the crampons from his boots, caught a spike and tumbled, breaking his leg in the fall. He made it down with two ski poles as crutches! For Jeff, ascending the highest peak in North America was an especially uplifting experience. At the summit of Denali, you can see 80 miles in every direction, but when you conquer cancer, you can see ahead to the rest of your life.

Jeff has given this talk nearly 100 times now and has so far collected \$40,000 in donations for the fight against cancer. After the talk, the GPR passed the hat and collected close to \$200 to add to the "Denali Challenge" cancer fund!

Incidentally, Jeff took just 12 rolls of film on the trip (every bit of weight was at a premium), and the photographs are stunning. Be sure to check out the GPR website at www.GoldProspectorsOfTheRockies.com for more pictures of the Denali Challenge climb.

We thank Jeff for the talk -- it was very inspiring! If you or anyone you know in other groups would like to see Jeff's slideshow, please contact him at (970) 593-6045.

The mining town of Independence was staked out in 1879. The next year, the promoters renamed it Chipeta. A town father didn't like that name and the next year it was named Sidney by the post office department. Town company officials got mad and six months later changed the name to Farwell; the following year, citizens who didn't like either name called the place Sparkill. After that ordeal, it gave up and became a Colorado ghost town.
--Al Look

(ContinuedfromDowsing,page 1)



during a bitter storm, and sunken beneath eightfeetofice.

A skillful dowser need never be lost. He can tell time, distance, and directions (east, west, north, south). One popular account is about an Arctic bush pilot who was downed in a snowstorm. He used his pendulum to dowse which direction to go and how far. Following the directions he took 65 steps northwest and found a cave. He then dowsed that he would be safe for the night and found by rescue teams the following day. The heavy snow stopped that night and the rescue teams found him the following afternoon. In another true account, a dowser lost in the wilderness proved that dowsing could be used to distinguish between those wild berries that are safely edible and those that are poisonous.

One of the most impressive uses of dowsing was by Floyd Benkins (a member of the Southern California Chapter of the American Society of Dowsers (ASD) while viewing the landing of the first American Astronauts on the moon on television. He not only determined the composition of the moon rocks as the astronauts gathered them --long before they were brought back to earth --but accurately assessed the physical conditions of each of the astronauts, as confirmed by later newspaper accounts.

Countless lost objects ranging from keys to embroidery hoops to diamonds, have been located using dowsing. A member of the ASD, who is a professional real estate person,

uses dowsing to locate suitable houses for his clients and to check out the condition of each house in advance. Dowsing also has been used to locate "healing" earth and minerals, the nearest good campsite, game, fish, and whether there are poisonous snakes in the area. One nurseryman uses dowsing to determine whether the plants are "happy" or needing nutrients, sunlight, water, etc.

Dowsing has often been used to locate buried treasure, usually by means of map dowsing. It is important to first determine whether the treasure is there now, because most treasures have been hidden and found long before people ever learn about it. For this reason, people often dowse and find an indication of treasure and then, assuming it is still there, dig and expend much heavy labor only to be disappointed when they find no treasure.

Some of the most satisfying uses of dowsing are the simplest. Many people enjoy the sweetest watermelon by dowsing which fruit is best at the supermarket. I have used it many times to determine which foods most honor my body and which nutritional supplements and dosages are best for me. I also use dowsing to choose the best route to travel when taking a long trip and many times I have avoided heavy traffic and accident areas using this approach. When teaching a class in Charleston a few years ago, my hostess took me to a local restaurant to eat. Although I love crab cakes, through dowsing I was guided not to order them that day. My hostess did order them and left the restaurant with food poisoning. Once someone develops his or her dowsing abilities there is no limit to how it can creatively be applied to simplify and assist in one's life experience.

Next: "Dowsing - Almost All of Us Can Do It" (Article 6 of 6).



Our Club Trailer

By Ken Barker

As we said in last month's newsletter, thanks to **Nate Owens** of UltraSIGNS for the great job painting the club's trailer used for our panning demonstrations. UltraSIGNS, located at 5035 -B3S. Kipling at Bellevue in Littleton (720 -981-0130), provides all kinds of signs, including banners, window and vehicle graphics, large format digital printing, real estate signs, political signs, magnetic signs, trade shows, ADA signs, and a whole lot more. **Mention the Gold Prospector of the Rockies and get 10% off your first order!**

Need a map? Check out the UltraSIGNS website at www.ultrasigns.biz.

We wanted to show you the great job they did, so here's a shot of the back of the trailer! Not much room in this issue, so we'll show you this side art work in our next newsletter!



Reardoor of the GPR Demos Trailer

It is in men as in soils where sometimes there is a vein of gold which the owner knows not of.
--Jonathon Swift

We Get Letters

Hey Dick, good to hear from you. Yeah, you did such a great job on that July newsletter issue that we've decided up here that you should do our newsletter too -lol! Editor [from the Latin for slave labor].

It's really close to the point where it's getting to be too much for one person as we're mailing out about 150 copies. I'm going to have to round up some sub -slaves!

Rick Mattingly, Newsletter Editor & Webmaster, RMP TH

On Ford Creek northwest of Saguache is perhaps the site of the most authentic ghost town to be found in the Colorado mountains. It will some day become the capital of the ghost town association, if and when one is formed. It was named Spook City.
--Al Look

(Continued from Prez, page 1)

Just because you did not get rain does not mean the stream will not rise quickly. Keep alert and keep safe.

I thank all of you for the hospitality you showed our guest speaker, Jeff Houser. I received several comments about how interesting his presentation was and how beautiful the slide show was. I found his success at climbing Mt. Denali to be an inspiration. Add the fact that he survived cancer and the associated medical treatments before the climb makes his story even more exciting. I also appreciate your generosity when "the pan" was passed. **Jill Eads** will report how much was collected for McKee Medical Center where Jeff is the Associate Administrator.

Kathy and I had the pleasure of working the panning demos at Central City's Rhubarb Festival and at Buffalo Bill Days in Golden. Kathy enjoyed making her "prairie dress" and apron for the occasions. She also enjoys watching the young "prospectors" learn how to pan for gold. **Ken Barker** has several more panning demos lined up and needs volunteers to help out.

Incidentally, several of us have decided to continue wearing "period dress" for the demos. It adds a touch of the old mining days and we have received several positive comments about our "garb." Ken and I have determined that we need a Native American lady, a bar-keep, and a preacher to add to our panning community. Of course, you do not have to "dress up" to help out at a panning demo. The most important thing is to enjoy the activity and help your club while educating the public about our hobby.

We have several events, tours and outings planned for the remainder of the year. Look for the GPR Events Calendar in this issue of The Gold Nugget and make plans to attend the activity of your choice.

Special thanks go to **Carl Sauerland** for all the work he has done in the past with publication of our newsletter. I understand that Carl has many trips and vacations planned so he will not be able to continue with the newsletter. Thanks to **Dick Oakes** for taking over as Editor of *The Gold Nugget*. And yes, Dick was duly "appointed and pointed" to the position. Be sure to check out our club website at www.GoldProspectorsOfTheRockies.com to see another talent that Dick brings to the club.

Until next time: May the gold in your pan be worth the effort you put into finding it.

Life is not to be bought with heaps of gold:
Not all Apollo's Pythian treasures hold,
Or Troy once held, in peace and pride of sway,
Can bribe the poor possession of a day.

--Alexander Pope

VP's Corner

by Ken Barker, GPR Vice President

Hi All:

We have put on three panning demonstrations since the last club meeting and have had a great time at each of the events.

The first was the Rhubarb weekend of June 19th and 20th. members who participated over **Doll, Ed Finney, and Diane &**

The second event was the July 26th and 27th in Golden. club has been invited by the Creek History Park to good time. Most of the club clothing, which makes it even

Cown, Cindy Douthard, Ed Finney, Hank Innerfield, Kathy & Gary Hawley, Dick Oakes and a special thank to **Floyd Leroy Lango** for all his help in putting together new gold card handouts. Floyd had a lot of fun just playing with all the gold.

The third was The Central City Summer Festival on August 2nd and 3rd. **Ed Finney, Floyd Lango, and Dick Oakes** were on hand to help. Dick even was dragged into the cowboy shootout with "U.S. Marshal **Jake Branchwater**," "Texas **Mike Knox**," and the lovely saloon gal, **Pamela Durholz**. Dick was shot at the end and was introduced as "Colorado Will."

Thanks to all of you volunteers who have made these events happen; you folks are the reason that the club continues to gain new members and helps to spread the word about the good things that the club does. Panning demos are fun! (Ask anyone who's helped at one!)

The next item most of you may have heard about is the Permit Requirements for Gilpin County. On Tuesday, July 29th, 8:00 a.m., at the Gilpin County Court House, I attended another open meeting regarding these permits.

The meeting with the county commissioners went extremely well. The commissioners opened the floor to comments from anyone regarding the permits. All of the comments that were made became public record.

There was a large number of people there who were given five minutes each to voice their concerns and provide any documentation to the commissioners. There also were folks from the state mining association providing information. The meeting lasted until 11:00 p.m. I will keep you all informed as I find out what the latest information is regarding the permits.

The plans for permits is ongoing in Gilpin County. Your support is needed. If you want to continue to be prospectors in a changing environment, then you have to get involved and stay involved.



Festival in Central City on the We had a great turnout of the weekend. Thanks to **Andy Wayne McCarroll**.

Buffalo Bill Days celebration on This is the second year that the Astor House and The Clear participate. We all had a very members are dressing in era more fun. Thanks to **Chuck**

Ground Signals

and Their Effects

by Ken Oyler, Metal Detecting Coordinator

"All that glitters is not gold," nor do all the sounds your detector makes indicate gold. To be more efficient you must understand the various noises your detector produces.

The signals your detector makes fall into two basic categories: "Real" signals, and "False" signals. "Real" signals are those produced by actual targets. "False" signals are produced by "ground effect," that is, the detector reacting to one or more extreme soil conditions, which include variations in soil conditions, uneven ground, or incorrect detector tuning. Generally, when you pass the searchcoil over the ground, if the signal produced sputters, wavers, or wanders (is not consistent over the same spot), then it is probably a false signal, caused by ground effect. A signal that is consistently repeatable as the searchcoil is swept over the same spot, and from different directions is probably a "real" signal, produced by a target.

If your detector is not precisely ground balanced to ignore the mineralization, then the detector will react to that mineralization, which causes a wide range of false signals. The cure for this is to keep your detector properly tuned and balanced.

(Continued on page 10)

Annual Club Barbeque at Dolly Varden Ranch Aug. 23-24

byShawn&PinieConell

This year's annual club outing, according to coordinators Shawn & Pinie Conell, is sure to be another good one as it will be held at the Dolly Varden Ranch just northwest of Alma, Colorado. The ranch is complete with the somewhat rustic Dolly Varden Lodge, in which there are a few rooms available for you to rent, and it is not difficult to locate (see map and driving directions below). For those who don't want to camp locally, you had better get lodging reservations in Fairplay. Some members will be departing Friday morning to get things set up for us at the Lodge. For your comfort and convenience, outside there are three portable potties.

Dredging, high banking, sluicing, and panning are all allowed. Material from the Sweet Home Mine for rhodochrosite collecting is available. If enough people are interested, the Herbertsons are willing to conduct a tour of the Dolly Varden Mine. Also of interest are some of the oldest living trees in the world here: the Bristlecone Pine.

We will have access to approximately 750 acres in the area. The adventurous members may like to get together for a hike up the mountain to explore the tailing piles left from the days when this area was mined for gold and silver. There are some quartz tailings that contain veins of gold if you are fortunate enough to find one. Bring your metal detector, too. There is some gold found in the river in front of the property but one has to pan enough material to find good color. As usual, sample different locations up and down the river and do your panning where you find the best color. If you bring a sluice, you can work more material and a real little between shovels full as the water takes its course.

The Potluck Dinner (let's repeat that -- the Potluck Dinner), is scheduled for Saturday evening. There is a six-foot diameter barbecue available, which needs 10 large bags of charcoal to operate (and possibly a match, although spontaneous combustion might happen with this much coal under the hot sun!). For other meals, the South Park Bar in Alma features lunches and dinners (good food, too, according to Dale). At this local fire danger, writing, building cooking fires is okay, but only if they are contained in fire rings (this may change, however, depending on the day, just in case).

Please be very careful in this area, especially if you smoke or decide to light a fire. Be sure to have a water container nearby, just in case. Members are asked to bring tables and chairs that can be used by others at this event as it is rather difficult to have one member rent everything.

IMPORTANT: On arrival, everyone must sign the release of liability form in order to be on the property.

For additional information, call Shawn & Pinie at (303) 286-3756 or Dale at (303) 922-4743.

Driving Directions

- From Denver on I-70 West, take Frisco exit south (Highway 9) through Breckenridge, over Hoosier Pass to Park County Road 6. Turn right and proceed approximately 1 mile. Dolly Varden Ranch is on the left side of the road.
- From Highway 285 West (Hampden Ave.), turn north on Highway 9 at Fairplay, approximately 6.5 miles. Take the first left turn after the town of Alma on County Road 6, proceed approximately 1 mile. Dolly Varden Ranch is on the left side of the road.

Rules and Regulations

- Diagonal parking off the driveway will allow for easy in/out of vehicles.
- RVs/Campers may choose any flat area off the main driveway or the property to the north with the green metal entrance gate.
- Three outhouses are available on the property. There is limited access to bathrooms in the lodge because of septic system limitations.
- Paddle boats and fishing is allowed in the pond. Any children under 12 years of age must be accompanied by an adult. You must provide your own life jacket.
- Limited refrigerator space is available for storage of foods for the group picnic.
- Liability waivers must be signed upon arrival.



RMPH/GPR Wyoming Mining District Outing Slated for Aug. 8-10

Submitted by Rick Mattingly, RMPH

This month, the Rocky Mountain Prospecting & Treasure Hunting club is once more heading to the historic South Pass Mining District of Wyoming to seek gold and relics over a three-day weekend --Friday through Sunday, August 8 through 10 and members of the GPR are invited! Many folks will be heading up early on Thursday. Camping is no problem whatsoever in this area as there are two developed BLM campgrounds situated along the Atlantic City access road immediately below State Highway 28 and most people will be camping there. In addition, on you also may camp anywhere on the extensive BLM lands in the area. The upper area is beautiful, covered with pines and aspens groves (see the map).

The nearest motel accommodations are in Lander, which is approximately 30 miles east on Highway 28. Just about anything you need may be found in Lander. Note that there are only limited gas and food facilities available in Atlantic City. Travel time from Denver is about seven hours.

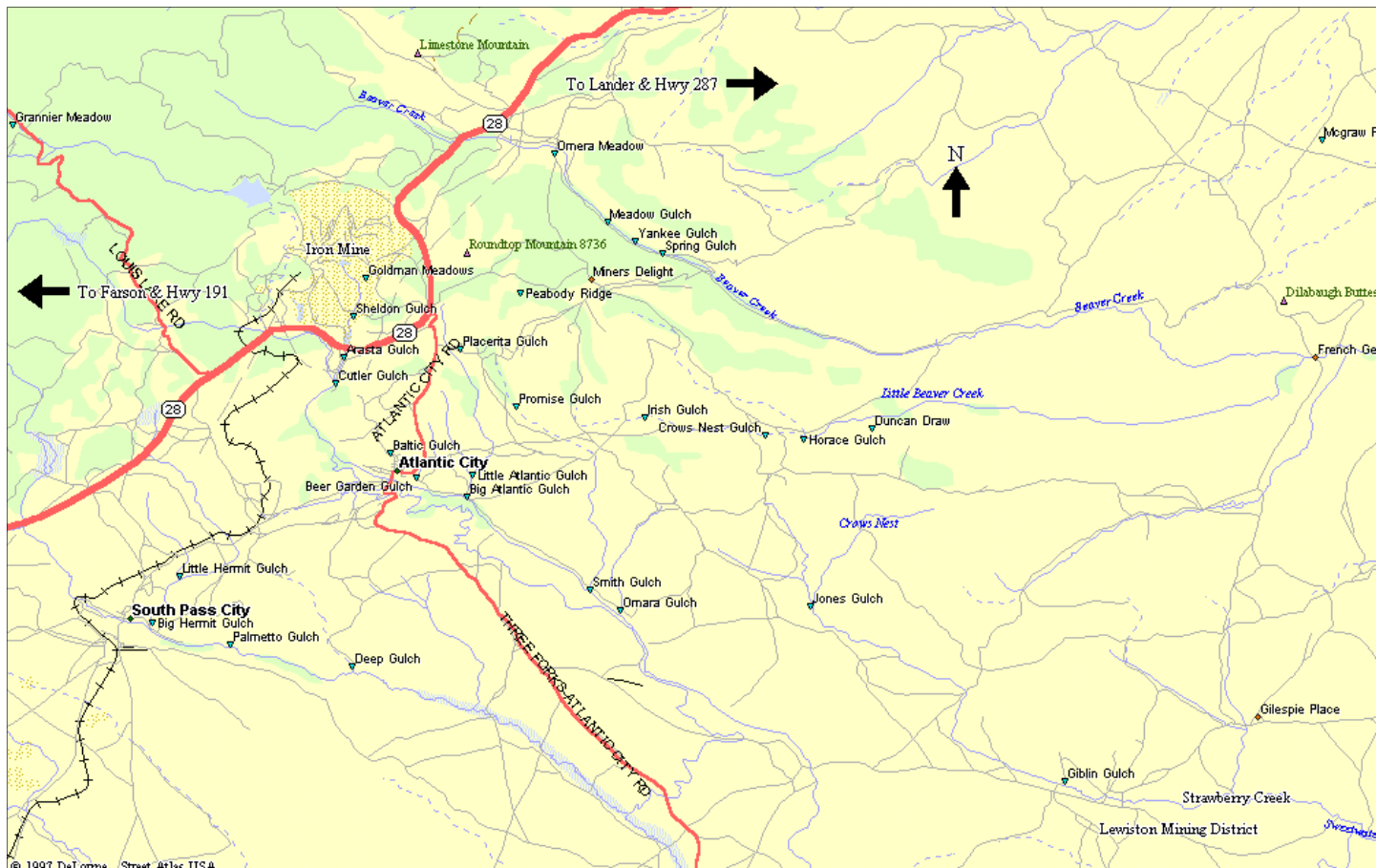
Directions: north on Highway 287 to Laramie; I-80 west to Rawlins; north on Highway 287 again all the way to the south side of Lander; west on State Highway 28 to the Atlantic City access road (see the attached map for this leg). On Friday, we will meet at 9:00 a.m. at the entrance to the BLM campground on the Atlantic City road for a group gold outing. This activity will involve panning or sluicing (no dredging), plus nugget shooting, if you wish. Bring plenty of water to drink and lunch, as most of us will be out till dinnertime.

On Saturday morning, 8:30 a.m. sharp, we will meet at the parking area of the Atlantic City Iron Ore Mine overlook on the north side of Highway 28 about 1 1/2 miles east of the Atlantic City access road intersection (back toward Lander). Dan Hausel, of the Wyoming Geological Survey, will lead us on a caravan tour of the historic South Pass gold mines. This year Dan also is expanding the tour by adding a new area that most of us have never seen. We will be heading east from South Pass on the historic freight road to visit another little-known old mining area, the Rattlesnake District. This will be a long day so definitely bring lunch and plenty of water, and be sure to dress appropriately. Oh, and remember to bring your camera. Vehicle pooling will definitely be appropriate to cut down on the car and dust, so do your best to buddy up.

Dan Hausel spent six years in the field mapping this South Pass mining district. In the process, he also opened many of the old mapped their interiors. The result of Dan's labors were published by the Wyoming Geologic Survey and are the premier sources of information for the district. The maps involved are incredibly detailed. The information may be found in Publication Information Circular #23 (\$4.50) and Report of Investigation #44 with maps (\$22.00). To obtain your own copies of these publications mail or phone your order for them to: Wyoming Geologic Survey, P.O. Box 3008, Laramie, WY 82071. Phone: (307) 766-2286

On Sunday, everyone is on his own to go back and hit some of the locations we visited on Saturday. Hey, the gold and relics are there; it's our job to find them! Also, while in the area, do not miss a tour of the historic gold mining town of South Pass, which has been beautifully restored by the State. This is really a step back in time. The South Pass town site is situated just a few miles west of Atlantic City.

See you at the Pass!



GPR Contact List for August 2003

| OfficersandBoard | Name | Phone | E-mail |
|-----------------------------|----------------------------|--------------|---------------|
| President | GaryHawley | | |
| VicePresident | KenBarker | | |
| Treasurer | JillEads | | |
| 2-YearBoardMember | PinieConell | | |
| 2-YearBoardMember | WayneHale | | |
| 2-YearBoardMember | KenOyler | | |
| BoardMember | SueClover | | |
| BoardMember | ShawnConell | | |
| BoardMember | AllenMershon | | |
| BoardMember | JeffMosteller | | |
| BoardMember | CarlSauerland | | |
| BoardMember | JoeShubert | | |
| AppointedOfficers | Name | Phone | E-mail |
| Recorder,GeneralMeeting | DickOakes | | |
| Recorder,BoardMeeting | GaryHawley | | |
| StandingCommittees | Name | Phone | E-mail |
| Advertising | DickOakes | | |
| Bylaws | RickMiska | | |
| Demonstrations | KenBarker | | |
| Drawings | JillEads | | |
| FindoftheMonth/Year | DougTaylor | | |
| Library/History/Video | WalterSchlomer | | |
| Membership | DickOakes | | |
| MetalDetecting | KenOyler JoeShubert | | |
| Newsletter | DickOakes | | |
| Outings | WayneHale AllenMershon | | |
| Prospecting | --open -- | | |
| Refreshments | KathyHawley | | |
| Speakers | SueClover JeffMosteller | | |
| Store | JerryJensen | | |
| Vendors | RandySolomon | | |
| WebSite | DickOakes | | |
| SpecialCommittees | Name | Phone | E-mail |
| Dowsing | HankInnerfeld | | |
| Publicity | DickOakes | | |
| StandardOperatingProcedures | DickOakes | | |

Ifyou'reridingaheadoftheherd,takealookbackeverynowandthentomakesureit'sstillthere.

--WillRogers

| GPR Events Calendar | | | | | |
|---------------------|---------|---------|-------------|--|--------------------------|
| Month | Date(s) | Time(s) | Activity | Information | Coordinator(s) |
| Aug | 1-3 | | Event | ColoradoStateGoldPanningChampionships,Breckenridge | ColoradoSpringsclub |
| | 2-3 | 11-4 | PanningDemo | SummerFestival,VisitorsCenter,CentralCity | KenBarker |
| | 9 | | Tour | SouthPass/TinCupMiningDistricts,Wyoming | Ft.Collinsclub |
| | 9-10 | | Event | GoldRushDays,BuenaVista | |
| | 17 | | PanningDemo | MILLIEInternational,FourMileHistoricalPark,Denver | KenBarker |
| | 23-24 | | Outing | AnnualClubOuting,Alma | PinieConell |
| | 31 | | PanningDemo | LaborDayWeekend,VisitorsCenter,CentralCity | KenBarker |
| Sep | 1 | | PanningDemo | LaborDayWeekend,VisitorsCenter,CentralCity | KenBarker |
| | 7 | | PanningDemo | WestwardExpansion,FourMileHistoricalPark,Denver | MaryJaneDuran |
| | 12-14 | | Event | DenverGem&MineralShow,MerchandiseMart,Denver | |
| | 20 | 10-4 | Outing | CoinHuntandGoldPanning,ClearCreek | PinieConellandGaryHawley |
| Oct | ?? | | Tour | PhoenixMine,IdahoSprings | PinieConell |
| | 12 | | PanningDemo | PumpkinFestival,FourMileHistoricalPark,Denver | MaryJaneDuran |
| Nov | 22 | | Tour | WesternMiningMuseum,ColoradoSprings | PinieConell |
| Dec | 13 | | Tour | ColoradoHistoryMuseum,Denver | PinieConell |
| | 17 | | Program | GPRAnnualChristmasPot -LuckDinner | GaryHawley |

All GPR meeting programs and trip activities are subject to change. Non -club-related prospecting events are included for your information. Members attending any trip activities will be asked to sign up or contact the event coordinator prior to the activity to allow planning for an estimated number of people and to contact attendees in the event of any changes, cancellations, or rescheduling.

The Q&A

By Norma Dorn, Q&A Coordinator

The Question for July was:

Q: "What small community was said to be between Nevadaville and Central City?"

A: "Incidentally, at one time a small community called Dogtown existed along the road between Nevadaville and Central City." *Central City and Gilpin County: Then and Now*. Robert Brown, Caxton Printers, 1994, pp 117.

The Question for August is:

Q: "In 1991, several scenes for the Perry Mason show, "The Case of the Glass Coffin," were taped in what towns in our Colorado mountains. One town involved one of the old mines."

Members who submit answers at the August meeting will receive a red ticket for the nugget drawings for each correct town named.

When eight bandits of the Reynolds gang left Fairplay in the 1880s, they planned to rob the state treasury but were met by a posse before reaching Denver. After a battle, one bandit's head was displayed on a pole, five were shot at sunrise, and the rest escaped into New Mexico. They are supposed to have left a buried treasure valued at from \$400 to \$100,000. Many people have searched, but "no catch." --All Look

May We Have 5 Seconds Please?

By Dick Oakes, Membership Chairperson

At the July meeting, **Pat Kime** asked, "Why do we have to initial the member list? Good question, Pat. There are actually several reasons.

Firstly, it protects members where insurance is concerned. Let's assume a member or guest arrives at a meeting, doesn't sign in, goes to wash his hands, slips, falls, hurts an ankle, and feels bad enough to immediately limp home. The next day, he goes to the emergency room only to find the ankle is broken. How does the insurance company know the member or guest was even at the meeting? Could, for example, someone hurt himself at home and, if we don't keep an attendance record, claim to have hurt himself at the Center? By initializing the member list, everyone involved would know the member had at least been at the Center, should the question arise!

Secondly, when a member initializes the list, she can check to make sure all her contact information shown is correct -- wouldn't want her to miss the next great issue of *The Gold Nugget*, now, would ya?

Thirdly, a member can tell from the list if his membership has expired and should be renewed (hey, he doesn't want to miss that newsletter, right?). So, members, please take the four seconds to look up your name at the membership table and take the additional second to scribble your initials next to your name. You could be glad you did!

Remember, every calendar's days are numbered.

GPR Meetings for Wednesday, July 16, 2003

Board Meeting

by Gary Hawley

Roll Call

In Attendance: Gary Hawley, Ken Barker, Pinie Conell, Shawn Conell, Ken Oyler, Wayne Hale, Carl Sauerland, Sue Clover

Quorum Present?

Yes.

Call to Order

The meeting was called to order at 6:11 p.m. by Gary Hawley.

Reading and Approval of Minutes

Ready by Gary Hawley and approved with no corrections.

Treasurer's report

Accepted as read and available at tonight's general meeting.

Correspondence

Newsletters from other clubs and new member applications.

Committee Reports

No committee reports.

Unfinished Business

Jefferson County Open Space : Gary Hawley . Ongoing.
Adams County/Clear Creek: Sue Clover. Ongoing.
Club Trommel : Rick Miska . Ongoing.
Club Logo : Gary Hawley . Ongoing

Gold Nuggets : Gary Hawley . Tobe supplied by Ken Oyler.
New Business

Request for monies to purchase new name tags. Dick Oakes . The Board approved upto \$500. Money to be available in October.

Request to charge \$10.00 for replacement/additional name tags.

Dick Oakes. The Board approved therequest.

Proposal to have a special end -of-meeting drawing for members who wear their name tags to the meeting. Dick Oakes. The Board approved the proposal. Procedure to be worked out.

Proposal for a fiscal -year membership fees due schedule . Dick Oakes. Tabled for further clarification at the August meeting.

Planned Outings

August 9: South Pass/Tin Cup, Wyoming Mining Districts Tour.
 August 23 -24: Annual Club Outing and Barbecue at Alma.

Announcements

Next board meeting: July 16 ,at 6: 00p.m.
Tonight's general meeting program: Jeff Hauser giving a slide presentation of his recent climb of Alaska's Mount Denali.

Adjournment

Meeting stands adjourned at 6:50 P.M.

General Meeting

by Dick Oakes

President Gary Hawley opened the club's general meeting by having past president Rick Miska lead the attendees in the Pledge of Allegiance.

Membership Coordinator, Dick Oakes, said that the club currently had 111 members and introduced guests Scott Brown, Diana & Tony Haman, Dirk Larsen, and Linda Miller, and new members Cindy Douthard and Joe & Mary Fortunato.

Ken Barker talked about the Gilpin County permits and the vote to be held at 8:00 p.m. on July 29th; panning demos information on the website and sign -up sheets at the meeting; and the Nederland Miners' Day doings on July 26 to 27 (we have prior panning demo commitments at Golden's Buffalo Bill Days and can't do this, too!).

Gary mentioned that Refreshments Coordinator, Kathy Hawley, needs a volunteer for the August meeting.

Because Nora Dorn couldn't be at the meeting, Dick read the question of the month. Five incorrect answers were submitted (see Q&A).

The speaker for the evening was Jeff Hauser, Associate Administrator of the McKee Medical Center in Loveland, Colorado. His presentation is detailed as the lead story "Survivor!" on page 1.

Shawn Conell believes we could have a drawing for silver rounds (worth 10 to 11 dollars each).

Gary announced that there would be a tour going to South Pass, Wyoming (he has info). He talked about our not having to pay \$500 top prospect in Gilpin County. He also said that Dick Oakes would be taking over as newsletter editor for the retiring Carl Sauerland, who is looking to do more traveling with his wife!

See "Drawing Winners" for, well, the drawing winners! The nuggets were obtained from Ken Oyler (see Advertising section). Returning member Floyd Leroy Lamgo equaled the record take of nuggets for an evening's drawing with three wins!

Drawing Winners

By Jill Eads

Nugget Drawings

| | |
|------------------|----------------------|
| 0.60 gram nugget | Ron Newton |
| 0.70 gram nugget | Cindy Douthard |
| 0.80 gram nugget | Pinie Conell |
| 1.03 gram nugget | Hank Innerfeld |
| 1.08 gram nugget | Floyd Lamgo |
| 1.18 gram nugget | Allen Mershon |
| 1.39 gram nugget | Kathy Hawley |
| 1.40 gram nugget | Floyd Lamgo |
| 1.66 gram nugget | Floyd Lamgo |
| 1.69 gram nugget | Kindra Solomon |
| 1.86 gram nugget | Nathan Meister |
| 2.00 gram nugget | Ron Newton |

Door Prize Drawings

| | |
|--|---------------------|
| 0.5 gram nugget | Larry Weilnau |
| (Nugget donated by Ken Oyler) | |
| Gold nuggets sample card | Shawn Conell |
| (Nugget card donated by Randy Solomon) | |

Find of the Month/Year

by Doug Taylor

Randy Solomon and Larry Weilnau entered the Find of the Month/Year for July. Larry brought in a jar filled with coins and gold nuggets he found while attending a Eureka! Treasure Hunter's Club hunt. Randy entered an old bottle he uncovered while excavating on his property. Larry used an MXT locator to find his treasure and Randy used a backhoe. When the toothpick votes were added up, Larry won two Gold drawing tickets for the Find of the Month. Thanks Larry and Randy for bringing in your finds to share with all of us. Remember, club members receive two Gold drawing tickets for bringing in and entering a find and if they win Find of the Month receive two more tickets for a chance at the big nuggets. Hopetosee a lot more uncovered treasure show up now that the snow is gone and their versare low, Happy Hunting.

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The Gold Nugget

ThiscopyrightednewsletteristheofficialpublicationoftheGold Prospectors of the Rockies (GPR), PO Box 621988 , Littleton, Colorado 80162 -1988, a non -profit organization dedicated to the recreationalgoldprospectingfamily .

Membership in the GPR is \$30 the first year and \$25 each subsequentyearforanindividualorfamilyaandincludesaone -year subscriptionto *TheGoldNugget* , onename tag, and a membership cardforeachfamilymember .

We meet at the Lloyd G. Clements Community Center, 1580 Yarrow St., Lakewood, Colorado, on the third Wednesday at 7:00 PM to educate members about gold prospecting and gold prospecting rules, review old and new products, coordinate family outings, participate in drawings for door prizes and nuggets, socialize with like -minded friendly folks, and promote the recreationalpursuitofgold.

DickOakes,Editor.Contact:goldnugget@phantomranch.net.

MEMBER CLASSIFIEDS

SMALLHOUSEFORSALE

This 2 -bedroom house in Bonanza, Colorado, has a large kitchen, storageroom, woodstoveforcooking, andanelectriceater. Thereis, however, no water available, but **prospecting hunting are allowed** . \$18,000(Negotiable/Trade). Contact Teena Swisher, (303)428 -5696, Ext.237(MondaythroughThursday,7:00a.m.to4:30p.m.)

TRAILERFORSALE

Trailer madefromawhitehalf -tonFordpickupbed(don'tknowyear) with 15 -inch tires and two -inch ball. \$125.00. Contact Rick Miska, (303)404 -2897,RichardM@imrgold.com



GPR GOLD PANNING DEMONSTRATIONS

Knowanorganizationthatmightwantustosetupa goldpanningdemonstrationbooth?Contact

KenBarker

(303)-932-1076 <> barkerk@worldnet.att.net

Foradditionalinformationandphotos,see

<http://www.GoldProspectorsOfTheRockies.com/>

(ContinuedfromSignals,page 4)

False signals will occur if your detector sensitivity is set too high. Never use a higher level of sensitivity (power) than would permit stable operation.

False signals also will be produced in areas where the soil mineralization varies radically over very short distances or when you encounter a "hot spot," a patch of ground with much higher positive mineralization than the ground around it. The same thing will happen over bedrock composed of different types of stone that contains very different content of mineralization. These problems can be overcome by detuning your detector (more negative) and passing the coil over the same spot.

If the signal is degraded significantly, you most likely have hit a spot of extreme soil mineralization. Another way to determine whether you have hit a hot spot is to remove quite a bit of the soil from the spot (this is more time consuming), and pass the coil over it to see if the signal has been degraded. If there is a real target at the spot, removing the soil will cause the target signal to increase rather than decrease.

False signals can be produced by detecting over uneven ground. Whenever possible, always direct your coil as close to the ground as possible, keeping the coil parallel to the lay (contour) of the ground. You also can minimize false signals by slowing down and even reducing the sensitivity in the area.

and the S.A.T. (Self Adjusting Threshold) speed, and by continuing to assure the ground balance setting is correct. Individual rocks that are highly mineralized will produce false signals, if they are more positively mineralized than the surrounding soil. These rocks are called "hot rocks." One of the best methods to determine whether it is indeed a hot rock is to kick it aside and retest the spot where it was previously resting. If the signal is drastically reduced or eliminated, then recheck the rock to make sure it is, in fact, a hot rock and not a hunk of quartz, laced with gold.

A rock of low mineralization as compared to the soil around it is called a "cold rock." These rocks are easily identified by their lack of mineralization (negative), and the presence of a "null" (or quieting) sound when passing the coil over the center of the rock. After passing the center, the S.A.T. hurriedly tries to compensate for the sound loss and sounds off as the coil has cleared the stone, thus causing a sort of "boing" or "uhhh" sound after the null.

Your detector will produce a variety of signals, depending on the target encountered. Most of these signals will be readily recognized for what they are. With experience, you will be able to properly interpret the signals, which will save you much time and frustration.

Next I'll discuss "Signals Produced by Metallic Targets."

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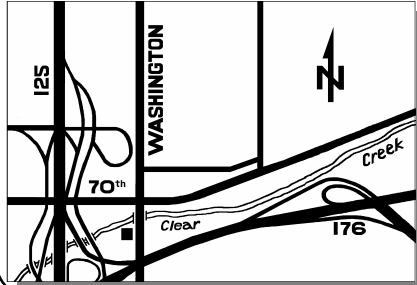
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Believe it or not, you can find oysters in Colorado at 10,000 feet in the Rocky Mountains --two miles above salt water and 1,000 miles from any coast. Of course, they are rock, and from 60 to 100 million years old! --All Look

Food for Thought

by Kathy Hawley

Thank you to **Shawn & Pine Conell** for handling the refreshments for our July meeting.

The refreshments for our August meeting will be handled by **Kathy Hawley** (hey, that's me!).

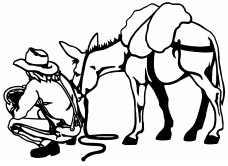
We have volunteers for September and October and someone for 1/2 of November. So, we need someone to help with the other half of November.

Please see me to sign up to handle refreshments! Thanks!

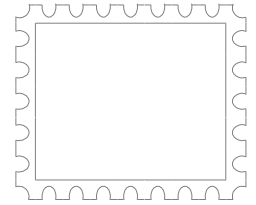
Kathy Hawley, Refreshments Coordinator



Show me a piano falling down a mineshaft and I'll show you A-flat minor.



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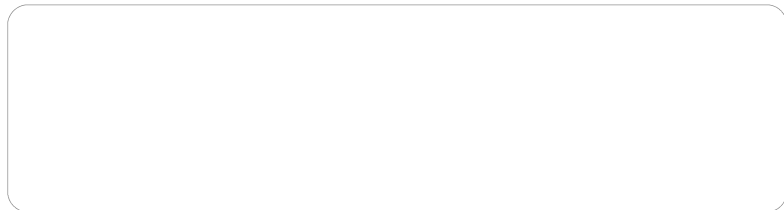


DATED MATERIAL

Please check the **date** on your label to see the last month you may renew your GPR membership and continue your subscription to *The Gold Nugget* without interruption. Thanks, and happy prospecting!

- Renew today Last newsletter

FIRST CLASS



Camping From the Web

by Rick Miska, goldhunter@angelfire.com

At the July club meeting, **Ken Barker** asked for volunteers for the various panning demonstrations that he has the club scheduled to do. Being a single parent of two rather rambunctious little girls, I don't always have the time I would like to be able to help out.

My daughters had been bugging me to take them camping but Ken needed volunteers for the panning demonstration for Central City's Rhubarb Festival. I wanted to do both but was not sure how. Then I got to thinking, "What if I camped up near Central City somewhere and came into town for panning one of the two days?" I couldn't find my campsite guide for Colorado, so I decided to get on my trusty old computer, and see what I could find out on the World Wide Web. I wanted find information on campsites near Central City to which I could take my kids. In my search, I came across the Reserve America website.

They have information on State and Federal campsites all over the USA. They handle the reservations for the campsites, have information about all of them, and much, much more. You can do a search by state, by desired time, by availability, or any combination thereof.

We ended up staying at the Columbine Campground. It's about two miles beyond the graveyards above Central City so it was a quick trip into town for the panning demo. They had bathrooms (great for little girls who don't like taking care of business in the woods), water, trash dumpsters, fire pits, and even wood bundles that you could buy for \$6 a bundle (in case you didn't bring your own). Jim, the host, was a very cordial guy. He keeps the campground and its restrooms are very, very clean. The only thing that may be on the downside for some

of you is that there is a "trailhead" leading to several hundred miles of ATV/motorcycle trails in the area so there is a lot of that traffic and noise in the area. That didn't bother me but I thought I should let you know about it.

So, if you want to go prospecting in a specific area, you first might stop by the Reserve America website to check on facilities in that area. Point your browser to <http://www.reserveamerica.com>.

Not All That Glitters Is Gold

All that glitters is not gold.

--William Shakespeare, "The Merchant of Venice"

All that is gold does not glitter.

--J.R.R. Tolkien, "The Fellowship of the Ring"

Do not hold a gold all that shines as gold.

--Alain de Lille, "Parabolae"

Hy tis not a gold that glareth

--Geoffrey Chaucer, "Canterbury Tales"

All is not gold that glisteneth.

--Thomas Middleton, "A Fair Quarrel"

All that glitters is not gold.

--Mark Twain, "Roughing It"

Gold all is not that doth gold seem.

--Edmund Spenser, "The Faerie Queen"

All is not gold that outwards hew with bright.

--John Lydgate, "On the Mutability of Human Affair"

Non omne quod nitetur aurum est.

--Latin Proverb