

THE ORANGE COUNTY FORTY-NINERS

GOLDEN AURA

February 2011

Volume: XXIX Number: II



**DON'T FORGET OUR NEXT MEETING IS
February 15th, 2011**

**THIS MONTHS OUTING IS AT
Puppy Feet • February 26-27, 2011**

GENERAL MEMBERSHIP MEETINGS

When:, 3rd Tuesday of each month

Time:, 7:30 p.m.

**Where:, Garden Grove Woman's Club
, 9501 Chapman Avenue
, Garden Grove, California 92841
, (Corner of Chapman and Gilbert)**

**Check us out on the Internet
at
www.oc49ers.com**



CLUB OUTINGS

Regular scheduled outings take place the last full weekend of the month. "Regular" Club outings in November, December and January are scheduled around the Holidays and/or inclement weather.

The PRESIDENT'S MINUTE

February

The Club held their annual elections for Board Members at the January meeting. The results, the entire Board was re-elected for another term. On behalf of the Board, we thank for your continued support and belief that the Board of Directors is operating the Club in the direction you, the Members, consider is acceptable. As always, if you should have thoughts or ideas that would improve our Club, contact a Board Member and let us know, as we are always looking for ways to make your Membership in the 49er's more enjoyable.

Outing: I did not attend the outing this past weekend. Several years ago, my daughter told me, "Dad, there are a couple of things more important than prospecting, one is a funeral and the other is a wedding". My son who is getting married this fall knows me well enough to have scheduled his wedding so it does not fall on the "last full weekend" of the month." The lady who lived next door where I grew up and has known me since I was just over a year old unfortunately did have as much control over her life, so I was attending her memorial.

As to the Outing, I heard there were just a few Members scattered amongst our various claims. I was told that the soil was dry for a couple of inches, and then wet all the way down to bedrock or caliche. We all welcome the rain as it tends to move the gold around, but the side effects of damp soil, does present us with a few challenges. These less than desirable conditions will probably exist throughout the next few months, and maybe into summer if we continue to get more rain.

Membership Renewal: We still have a number of Members who have not paid their dues. There is a list farther back in this edition of the Aura under "Potential Claim Jumpers." This list is effective as of January 31st. For those of you on the list, if we do not receive your dues by the end of February, you will be dropped from the Membership Roster and this will be your last Aura. Publishing this list this may seem "cruel and unusual" or embarrassing to some, but I have had three Members thank me for reminding them of their unpaid status. I know personally, as we season, we have more things to remember and more things to forget, and sometimes we just need a little reminder.

The Orange County 49ers require dues to operate. The dues allow us to produce a quality newsletter, pay for the annual costs of claim ownership, and to fund the other necessities to operate our Club. We do not hold any large fund raising events to offset the loss of dues. Our May Outing does generate several thousand dollars but is not a true fundraiser. After costs of this event are subtracted, nearly all of

the excess is given back to the Members in the way of “more gold as prizes.”

GPAA Gold Show: The Orange County 49ers had a booth at this GPAA Gold Show in Pomona January 22nd and 23rd. Mike Hulka and Sandy Hunt helped set-up on Friday so that we might have a booth. Saturday’s attendance was announced at 1,600, and I was told the floor was packed and it was difficult to move around from booth to booth. Board Members manning the booth on Saturday were Mike, Sandy and Robert Selinger. Bill and Donna Beddow, Clint DeFields and Jack Montoya assisted them in them throughout the day. On Sunday, Bryan Deghetto, myself, and again Jack held down the fort. The attendance was not announced for Sunday, but do believe it to be less than half of Saturday’s. We did not have anyone sign-up as a new Member at the show, but there was a tremendous amount of interest in the Club, our claims and our activities. The consensus is that we may obtain between 6 and 12 new Members from our exposure at this years show. The Club thanks those mentioned above for their time and efforts in promoting the 49ers.

Speaker:

February: We will have a prospecting related video, but the subject matter is unknown at this time.

March: Walt Lombado of Nevada Mineral & Book Company will educate us about Meteorites. This is a subject we hear about, but most of us have very little knowledge about. Hopefully Walt will open our eyes, as one never knows what they will stumble across as we ramble around the hills and gullies of the magnificent Southern California desert.

Claims: A reminder. The claims, Bah Humbug and Yellow Fever are the Comstock Gold Prospectors’ claims which we have had a right to use for five years. That agreement terminates at the end of the 2011 mining season. So, if you wish to use those claims, this is year is your last chance. The Comstock Club knows these claims as Lucky Linda and Ken Bennett respectfully I believe.

Day Outing: The club will have a day Outing on March 13th, a Sunday. We will meet at the beach at near Bluff Park in Long Beach at 10 O’clock and do some metal detecting. The directions and/or a map will be found further back in this edition.

Hope to see you at February’s Outing at Puppy Feet.

Happy Prospecting,

Steve

The TREASURE'S REPORT

January 2011

INCOME:

50-50 Income.....	\$ 18.00
Club Merchandise.....	20.00
Membership Renewal.....	3,175.00
New Membership.....	0.00
Raffle Income.....	245.00
Refreshments Income.....	2.00
TOTAL INCOME.....	\$ 3,460.00

EXPENSES:

Newsletters.....	\$ 507.60
Postage.....	23.76
Raffle Prizes.....	0.00
Referrals.....	0.00
Refreshments.....	0.00
Rent.....	100.00
Supplies.....	77.87
TOTAL EXPENSES.....	\$ 709.23

CHECKING ACCOUNT

12/31/2010, Beginning Balance.....	10,018.67	
1/31/2011, Ending Balance.....	13,377.04	
2 Outstanding Checks.....	607.60	
CHECK BOOK BALANCE.....	12,769.44	\$ 12,769.44

CERT DEP

00/00 CD Balance.....	2,336.39	\$ 2,336.39
CD Statements are sent Quarterly		

TOTAL CLUB ASSETS..... \$ 15,105.83

TOTAL INCOME YEAR TO DATE..... \$

TOTAL EXPENSE YEAR TO DATE..... \$\$ 0

GENERAL MEETING

Orange County 49ers General Meeting Minutes

January 18, 2011

Steve Reid, our President, called the meeting to order at 7:30pm, followed by the flag salute. We had one guest, Todd Keltiner. Steve gave the Treasurer's Report and it was approved as written. He reminded members that it is time to renew our memberships. We did not have a speaker since it was election night. All members agreed that they were happy with the current Board Members, therefore they were all voted in again for the 2011 Board:

Steve Reid - President

B.A. Skipper - Vice-President

Kathi Brown - Treasurer

Blair Johnston - Claims Chairman

Sandy Hunt - Secretary

Robert Selinger - Editor

Bryan DeGhetto - Wagon Master

(everyone agreed that if he needs help, the club would pitch in)

Perry Brown & Mike Hulka - Members-at-Large

Paul Toepel talked about dredging and said we probably will not be able to dredge this year.

Winners of the raffle were as follows: Ralph Kolbush-Gold Nugget, Clint DeFields-Silver Round, Todd Keltiner-Silver Round, Mike Hulka-Silver Round, Ann McFarland-Silver Round, Nathan Rowe-Silver Round, Shirley Rowe-Silver Round, Paul Toepel-Silver Round, and Ann McFarland-Silver Round.

Our 50/50 drawing was won by Paul Toepel.

Gold Nugget door prize was won by Charlie Norton.

Meeting was adjourned at 8:45pm.

Secretary,

Sandy Hunt

The WAGON MASTER'S REPORT



Nothing to say this month!

REMAINS OF PREHISTORIC GOLD MINER FOUND

by Don Baumgart

Who really discovered gold in California?

Popular history says it was James Marshall, working on construction of a sawmill for John Sutter on the American River, who spotted something shiny in the water.

Going back a ways, twenty thousand years, in fact, early man is believed to have crossed the Bering Straits from Asia on what was then solid land. During the California Gold Rush a prehistoric mine shaft was found 200 feet deep in solid rock. In another place, some 300 feet underground in a mining tunnel, a simple device for grinding gold was located. Under five beds of lava a human skull was found, along with bones from camels, rhinoceroses, and even a hippopotamus.

The skull is believed to be that of the first human to find gold in California!

Jedediah Smith was the first recorded white man to come west overland from the Atlantic states to California and he is believed by some to be the first discoverer of gold.



"He was the chief trader in the employ of the American Fur Company," writes Thomas Sprague in a letter posted during the Gold Rush. Leading a party of 40 trappers from Salt Lake, Smith pushed west. "Being of an adventuresome nature," Sprague wrote, "when he found his road closed by high mountains, [he was] determined to see what kind of a country there was on the other side."

That "country" was to become California.

"The gold he brought [back] with him, together with his description of the country, and the large amount of furs, pleased the agent of the American Fur Company so well that he directed Smith again to make the same trip." And to pay special attention to prospecting for gold.

Smith's second trip west would be the last adventure of his life. He and many of his men were killed by Indians and the incident discouraged the fur company's interest in the shiny yellow metal. It would not be until the beginning of 1848 that the interest of many hundreds of men turned toward California's riches after James Marshall got his feet wet and started the stampede for gold. He became known as the discoverer of gold in California.

What had been the riches of the territory to the west, furs, was shifting. Now it was the four letter word heard `round the world: "Gold!"

"The name of California, heretofore almost unknown," write Jody and Ric Hornor in their book *The Golden Corridor*, found its way to the ear of almost every person of culture in the old as well as the new world."

Copyright Don Baumgart, 2006

GUEST SPEAKER FOR MARCH

Walt Lombado of Nevada Mineral & Book Company will educate us about Meteorites. This is a subject we hear about, but most of us have very little knowledge about. Hopefully Walt will open our eyes, as one never knows what they will stumble across as we ramble around the hills and gullies of the magnificent Southern California desert.

Nevada Mineral & Book Company (NMBC) was established in 1985, when we started selling mineral specimens and out-of-print publications at gem & mineral shows and through mail order. In 1989 we acquired the inventory of the Mineralogical Record Book Department, and incorporated in-print books and journals into our offerings. Over the past 20 years, we have evolved to offer the researcher, educator and collector a wide variety of publications and specimens in a "one-stop" shopping environment.

In 2001 we opened our first retail location in Henderson, Nevada. In August, 2009 we relocated and opened our new store and gallery in Orange, California.

We offer a wide variety of new, used and out-of-print publications, as well as mineral and fossil specimens, lapidary and decorator items, and mining stock certificates and other ephemera. We have one of the largest inventories of earth science-related publications in North America, so plan on staying a while if you come to visit our store while in Southern California. You will not be disappointed.

Walter Lombardo is a geologist with over 30 years experience related to mining and mineral exploration. For 16 years, he managed the Las Vegas Office for the Nevada Division of Minerals. He has also worked for several mining and exploration companies, most recently managing the North American exploration program for a Canadian junior mining company. Walt's expertise is mineralogy and geologic information.

Walt has over 30 years experience selling, collecting, and purchasing mineral specimens and related earth science materials and books. He now manages the retail store full-time.



Walter Lombardo

NEVADA MINERAL & BOOK CO.
342 S. Tustin Street
Orange, CA 92866
Phone: 714-633-1549
www.minbooks.net

Heads up.....

May Outing

Our Annual May Outing will be held May 27th 28th and 29th this year in the Mojave Desert, so mark your calendars.

As many of you may know, we are not able to utilize the club house at LDMA, so we will be setting up camp on the road to LDMA (Rm26) about a half a mile before Duisenberg. There is a large flat open area on the South side of the road that will accommodate our group that includes many large trailers and motor homes. As usual we will have portipotties for our Member's use.

Saturday night we will have are annual Potluck and then our Nugget drawing for the gold. Raffle tickets will be sent to all Members the end of this month or the first of March. Sunday we are planning on having a coin hunt. The details for the Outing are still being developed and we will inform you when the plans are formalized. Stay tuned.

The Board.

Heads Up #2

Day Outing:

When: Our Day Outing will be held March 13th (Sunday), meeting at 10AM

Direction: In Long Beach. At the intersection of Cherry Ave and E. Ocean Blvd, head South to Junipero Ave. and turn right and take road to end where we will meet in the parking lot.

Remember to bring: Your metal detector, quarters for parking, lunch, chair, sunscreen, and anything else you require personally at the beach.

POTENTIAL CLAIM JUMPERS as of 2/2/11

Ammerman, Gary & Judith
Baker, Thomas
Barron, Bruce & Cindy
Beach, Shelton & Beverly
Belcher, Larry & Judy
Botic, Pamela
Breckenridge, Steve & Jamie
Bunten, Greg & Tami
Callaway, Lisa & David
Clayton, Jim & Eva
Cobb, Charles
Correll, Bill & Lynn
Cummings, Michael & Carrol
Curtis, Fred
Dempsie, Bob & Linda
Dix, Leonard & Ann
Doyel, Gary
Doyle, James F.
Fillmore, Emmet
Gabaig, Charles P.
Gaede, Ed & Joanne
Halahan, Bob & Bea
Holderness, Michael & Connie
Johnson, Jimmie
Kallestad, Newell
Kasala, Frank
Kelton, Casey & Lisa Martin
Landis, Roger "Dutch" & Sandy

Mangan, William & Velvet
Martison, Arrena
McEwan, Bradley
Morrill, Todd & Karen
Musarra, Anthony
Myers, "Chip" & Jessica
Obole, Tim & Kathi
Pedersen, Pete & Betty Lou
Rebuffattee, Richard & Ann
Reed, Keith
Reynolds, Scott & Jennifer
Rhodes, Ray & Ana Moore
Sanger, Everett & Patricia
Schoue, Dave & John
Sepulveda, Jose A.
Speer, Richard
Steelberg, Gary
Steila, William & Lorraine
Stewart, Guy
Stovall, Ken & Christina
Weiss, Tom
White, Tim & Tanna
White, Vester
Williams, Dan & Cotti
Williamson, Daniel
Willis, Jon & Sandra
Wilson, James M.

MEMBERSHIP / RENEWAL AGREEMENT

Annual Renewal \$55.00



Mail to:
Orange County 49ers, Inc.
P.O. Box 1491
Orange, CA 92856-1491

Name(s) _____

If there are any change of address, phone or e-mail? Please complete below.

ORANGE COUNTY FORTY-NINER'S STORE

100% Cotton Short Sleeve Tee-Shirt with Pocket

**Full color logo on the back
and black ink logo on the front**

**Colors Available:
Ash and Tan (4-XL Ash only)
ALL SIZES \$20.00 each**



NEW Baseball Caps \$23.00 each

Tan with Full Color Embroidered 49ers Logo one size fits all.

The Lost Golden Eagle Mine

THE TALE

The Amargosa Range, which also includes the Funeral Mountains in the north and the Black Mountains in the south, forms the eastern wall of Death Valley. The Funeral Mountains extend about 40 miles in a northwest-southeast direction from Boundary Canyon (in the north) to Death Valley Junction (in the south). The Black Mountains lie just south of the Funerals, and continue southward along the eastern edge of Death Valley. The Black Mountains extend about 50 miles in a northwest-southeast direction from Furnace Creek (in the north) to Buckwheat Wash (in the south). The Amargosa Range is extremely rugged, virtually treeless, and nearly waterless. The range was literally the last mining frontier of the Old West; not until the early 1900's was its mineral wealth truly revealed.

1902 was a pivotal year in the history of the Great Basin of California and Nevada. It was during that year that the Goldfield deposits of southwestern Nevada were discovered. One of the last gold rushes of the West followed the Goldfield strikes. And no wonder. The deposits were enormous! The Goldfield mines eventually produced over 4 million ounces of the yellow metal.

Another gold strike was made that year about a hundred miles south of Goldfield. In the desert wastelands of Death Valley, a prospector known as

"Alkali" Jones stumbled onto a ledge of gold-bearing quartz. In this case though, the vein still lies hidden somewhere along the eastern edge of the valley.

While crossing Death Valley on his way to Searchlight, Nevada, Jones was caught in one of the many sandstorms that sweep the valley. He was forced to take shelter on the leeward side on a small granite butte. When the storm passed, Jones started climbing the north face of the butte to get his bearings. On the way up, he stumbled onto a 3-foot wide vein of gold-bearing quartz! He erected a claim marker on the spot, calling it the "Golden Eagle" Mine. Jones collected some of the richest samples of ore and continued on his way. He climbed out of the valley onto the rugged flanks of the Amargosa Range. From his vantage point up on the mountain, Jones could look back and see the small granite butte and his new found bonanza. He continued across the mountains, eventually reaching Goodsprings, Nevada and then Searchlight. Here, he sold his ore samples and resupplied himself for the return journey to his mine. Jones set out for the mine loaded down with supplies, but no one knows if he ever made it. He was never seen again in any of the Mohave Desert mining camps.

MINING HISTORY

The Amargosa Range, which includes the Funeral and Black Mountains, was prospected and developed late in California's mining history. For prospectors of the early 1900's, the Funerals and especially the Black Mountains represented the last frontiers left in the Old West. The Funeral Mountains are home to two small gold districts, the Lees Camp/Echo Canyon area and the Chloride Cliff District. Lees Camp and the Echo Canyon mines were founded on very small and narrow gold-bearing quartz veins discovered during the 1880's. Production didn't amount to much. The Chloride City District, on the other hand, produced over 60,000 ounces of gold during its heyday in the early 1900's. Located in the extreme northern portion of the Funeral Mountains, the Chloride City District is home to the famous Keane Wonder Mine. The area is abandoned now.

The Black Mountains are primarily a copper district. The first discovery of copper ore in the range occurred in 1905. Shortly thereafter, a small copper rush occurred as hundreds of prospectors poured into the area. A mining camp quickly sprang up. Called Greenwater, the mining town was touted as "the world's biggest copper deposit". Alas, it was not to be. Greenwater was dead by

1909. The precious lumber that comprised the buildings was hauled 15 miles southeast, to the Amargosa River. There, it was used in the construction of the town of Shoshone. Although the Greenwater District was primarily a copper-producer, small amounts of gold and silver were mined in the area during the 1880's.

GEOLOGY OF THE AREA

The area of interest for the Lost "Golden Eagle" Mine includes the Black Mountains, the Greenwater Range, and the Funeral Range. The Funeral Range is a northwest-southeast trending uplifted block of ancient Precambrian and early Paleozoic sediments and metasediments. The Funerals contain some of the oldest rocks in the area. These sedimentary and metasedimentary rocks range in age from Precambrian to early Devonian and form a virtually unbroken sequence of deposition. This package of sedimentary and metasedimentary rocks represents roughly 230 million years of depositional history. Rock types include shales, siltstones, sandstones, quartzites, and limestones. Limestones are most abundant in upper Cambrian and Ordovician formations. The Funeral Mountains are heavily block-faulted and are a classic example of Basin and Range Province geology.

The Black Mountains are part of a large tectonic block wedged between the Death Valley Fault Zone on one side and the Furnace Creek Fault Zone on the other. The Black Mountains are an uplifted block of Precambrian to Cambrian metamorphic and sedimentary rocks intruded by small Mesozoic granite plutons and by younger Tertiary volcanics. The northernmost spur of the range is overlain by Quaternary-Tertiary conglomerates, sandstones, and mudstones. These sediments are frequently tuffaceous.

Tertiary volcanic rocks occur in the north-central and central portions of the Black Mountains, mainly on the eastern flank of the range. The largest exposure is located about 10 miles west of Shoshone. This belt of rhyolite extends northward from Calico Peaks and Sheephead Mountain roughly 20 miles along the eastern flank of the range. In the north-central part of the range the Artist Drive Formation is wonderfully exposed. The brilliant and varied colors of these mixed sedimentary and volcanic beds are due to differential oxidation of iron and other minerals. The 4000-foot thick Artist Drive Formation is Oligocene to Pliocene in age and contains alternating layers of clastic sedimentary rocks and volcanic rocks. The volcanics range from altered fragmental basalts to more felsic pyroclastic rocks. The pyroclastics are a testament to the violent history of this part of the Black Mountains.

The Greenwater Range lies just east of the Black Range, across the Greenwater Valley (site of the old mining town of Greenwater). It is overlain almost entirely by Quaternary-Tertiary olivine basalts.

PROSPECTING POTENTIAL

Exposures of granitic rocks along the western front of the Amargosa Range are fairly rare and are mostly limited to a single area. Mesozoic granites can be found in the southern portion of the Black Mountains, near Smith Mountain. "Alkali" Jones could have climbed out of Death Valley in this area by ascending Willow Creek. Several springs, including Willow Spring, lie along the upper part of the canyon. Jones could also have used Scotty's Canyon or Ashford Canyon to climb out of the valley. Several mines lie at the head of Ashford Canyon and a spring lies at the head of Scotty's Canyon.

Prospectors may want to concentrate on the rugged foothills of the Black Mountains, between Willow Creek and Ashford Canyon. Granitic rocks comprise the slopes of Smith Mountain between these streams, and the area is weakly mineralized. A search for gold-bearing float along the flanks of the mountain is certainly worth a try. Surely there must be a small deposit of gold-bearing float lying at the base of the granite hillock, wherever it may be. A metal-detector may prove to be useful in the search for this float

Geology Park LLC

MEMBER INFORMATION

NEW MEMBER

O'Brien, Ken & Denise
5372 El Dorado Dr.,
Huntington Beach, CA 92649
ken@city2.com
714-442-3653

FOR SALE

Minelab GPX 4500 Metal Detector used
Jon Kishi 310-741-1158, **\$3800.00**

AZ Desert Gold Dry Washer/Echo-210/Vac Combo (azdesertgold.com)

Arizona Prospector Easy cleanup removable tray Adjustable classifier feed rate Aluminum/Steel construction Self contained, no parts to lose Light weight, easy transport and setup Durable sealed vibrator system Efficient low RPM blower speed Includes 10' quick disconnect hose. ECHO ES-210 Shred and Vac motor, installed on a twist-lock style bucket. **LIGHTLY USED**
Jerry Mitchell 619-417-6590, **\$350.00**

TREASURE HUNTER USA

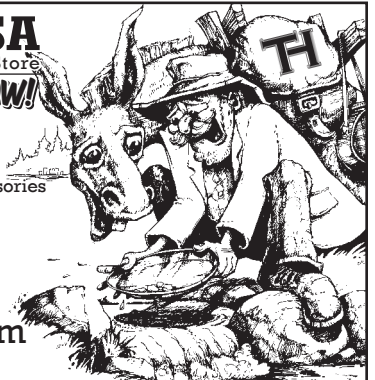
The Treasure Hunters and Gold Prospectors General Store

THE BEST PRICES ON PRODUCTS YOU KNOW!

- | | |
|--|---|
| <input checked="" type="checkbox"/> - Classifying Sieves | <input checked="" type="checkbox"/> - Atlases & Gazetteers |
| <input checked="" type="checkbox"/> - Cleaning Tools | <input checked="" type="checkbox"/> - Maps - Ghost Towns |
| <input checked="" type="checkbox"/> - Concentrators & Parts | <input checked="" type="checkbox"/> - Maps - Gold and Gem |
| <input checked="" type="checkbox"/> - Crevice Tools | <input checked="" type="checkbox"/> - Metal Detectors & Accessories |
| <input checked="" type="checkbox"/> - Digging Tools | <input checked="" type="checkbox"/> - Outdoors / Survival |
| <input checked="" type="checkbox"/> - Displays and Vials | <input checked="" type="checkbox"/> - Rock Tumblers |
| <input checked="" type="checkbox"/> - Diversion Safes | <input checked="" type="checkbox"/> - Scales |
| <input checked="" type="checkbox"/> - Gold Pans and Kits | <input checked="" type="checkbox"/> - Sluice Boxes & Parts |
| <input checked="" type="checkbox"/> - Miners Moss & Vinyl Mats | <input checked="" type="checkbox"/> - Testing Supplies |
| <input checked="" type="checkbox"/> - Magnifiers | <input checked="" type="checkbox"/> - UV Lights |

www.treasurehunterusa.com

Coupon Code: **Paydirt** and get 10% OFF your order



Flumes Were Water Highways During the Gold Rush

by Don Baumgart

"Water is the life-blood of the mines. When its current is diminished, or even delayed, every thing languishes. With its return, all things revive." - Hutchings California Magazine, May 1859.

Flumes were the artificial water ditches that moved the precious liquid to more useful places; places where water powered nozzles blasted away cliffs of gravel, where water washed through sluice boxes to expose nuggets, or drove the machinery of underground mines and sawmills.

The V Flume Company, located 13 miles northeast of Nevada City, built a flume in 1874 to carry lumber to a yard at Town Talk. The flume cost \$38,000 to build and could carry 100,000 feet of lumber or 100 cords of wood down its artificial stream each day.



To work efficiently, accelerating the water to a useful speed, a flume needed a fall of between five and 20 feet per mile.

Made of inch-and-a-half thick boards a flume usually was 40 inches wide by 20 inches deep. The average flume life was six years and each of those years an eighth of the original cost was spent repairing the wooden structures. Flumes were built where no common ditch could be dug. There were places where there was not an inch of earth from which to scrape a dirt ditch. Men hung on ropes down the sides of steep ravines, hammering together the flumes.

"To hear of the construction of a hundred miles of mining ditch conveys but a feeble conception of the magnitude of the enterprise or the difficulties to be overcome," Hutchings California Magazine told its readers.



As flume water became more and more essential to sawmills the mills appeared at Grass Valley, Bridgeport, Rough and Ready, and Washington. Lumber was becoming the new gold. Two and a half miles from Nevada City Martin Luther Marsh built his Crystal Springs sawmill. A fire in 1871 destroyed the mill

and 400,000 feet of lumber. Marsh's main lumber yard and office were located on Boulder Street, where Nevada City today has its equipment yard. Marsh rebuilt his sawmill and continued to become rich from the "new gold."

One of the most spectacular flumes built during the Gold Rush was the Magenta Flume, a hundred and twenty-six feet high and fourteen hundred feet long. It spanned the gap between Cherry Hill and Eureka South, now known as Graniteville.

Because of the gradual slope one former flume has become a popular wheelchair access trail. Independence Trail, off Hwy 49 just North of Nevada City, provides wheelchair accessibility for 1.5 miles in each direction from the trailhead, following the path of the Excelsior Canal. This remarkable trail provides wheelchair access to several miles of the Yuba River canyon. The former flume's gradual descents are wide enough to accommodate a wheelchair with room to spare. The flume originally carried water from the Yuba River 25 miles down to the diggings at Smartsville. Today it provides views of waterfalls, scenic vistas, and a gentle switchback descent to a lovely mountain stream.

Copyright Don Baumgart, 2009

ADVERTISEMENTS



**TUSTIN
HEARING
CENTER**

Enjoy the Sound of Life!

Phone 714-731-6549
Fax 714-730-5372
jreid@TustinHearingCenter.com
www.TustinHearingCenter.com

Janell D. Reid, Au.D.
Audiologist/CCC-A/FAAA

Tustin Hearing Center, Inc. / Newport Avenue Medical Plaza
12791 Newport Avenue, Suite 101 / Tustin, California 92780

CERTIFIED METAL PRODUCTS INC.

SPECIALIZES IN PRECISION METAL SPINNING

TOMMY GROGAN
PRESIDENT

Phone: 714-821-1720
Fax: 714-821-3944
grogantd@socal.rr.com

10670 Flower Avenue
Stanton, California 90680

BLAIR JOHNSTON BACKHOE

Blair Johnston
Owner / Operator
909-213-9280

FRED CURTIS



Goldsmith Silversmith Platinum
Tel 714.963.7323
Fax 714.963.7491

PO Box 20342
Fountain Valley CA 92728

by appointment only
platinumfred@aol.com
www.platinumfred.com
Designer and maker of fine jewelry



PEDERSENS
Metal Detectors

Has Moved to a new 4000sq.ft Home
Buy Sell Trade Gold and Prospecting Items

10689 Beach Blvd
Stanton, CA 90680
Ph 714-527-6463
Or 714-771-5463

Hours
M-F 10-6pm Sat 9-4pm
Club Members ask for 10% off
Trade-In Welcome

www.Pedersensintl.com

Brent Cross
Senior Project Manager

Lic.# 673910



Residential • Commercial • Industrial

(800) 496-3232
Tel (714) 557-7633
Cell (714) 931-7073
Fax (714) 557-7622
E-mail: brent@trojanpainting.com

1434 E. Birchard Ave. Santa Ana, CA 92705

TROJAN PAINTING CORP.

www.trojanpainting.com



TELE EXPRESS

Tele Express Business Systems, Inc.
230 Goddard, Irvine, CA 92618
(949) 861-4500 (949) 861-4501
www.telxpress.com CSL# 793980

Bryan De Ghetto
(949) 861-4500 x 300

bryan@telxpress.com



Paydirt USA

Robert Selinger
626.422.8004
robert@paydirtusa.com

Detailed Location Information on
Chapters and Clubs - Ghost Towns - Mines and Quarries
Ruins - Historic Cemeteries - Military Locations
Post Offices and then some.

Including: GPS Locations, Digital Raster Graphic, Digital Orthophoto Quadrangle,
Composite Maps, Topographic Map Coordinates and USGS Map Names,
Variant Names (A.K.A.), Elevation, and other Mapping Services.



GOLDMINER'S OUTPOST



MR. SECURITY



SMALL MINING EQUIP * GOLD PANS
GOLD NUGGETS * DETECTORS
USED EQUIP * PROSPECTING CLUBS
BOOKS * ADVENTURE!

(Also, Spy & Security products)
8011 Pioneer Bl., Whittier, CA 90606
1-800-594-3318

SCHEDULED OUTINGS 2011

DATES AND LOCATIONS ARE SUBJECT TO CHANGE!

Meetings	Outing	Claim	Access	Rest Rooms
January 18	29-30	Puppy Feet	Easy	Yes
February 15	26-27	Puppy Feet	Easy	Yes
March 15	26-27	Puppy Feet	Easy	Yes
April 19	30, May 1	TBA	Easy	Yes
May 17	28-29	TBA	Easy	Yes
June 21	24-25	Condor or TBA	Easy	No
July 19	30-31	Condor or TBA	Easy	No
August 16	2-4	TBA	Easy	No
September 20	24-25	Hidden Gulch or TBA	Easy	No
October 18	29-30	TBA	Easy	Yes
November 15	Dec. 3	Day Outing	4-WD	No
Dec. 13 or 20	Holiday Party	Club House	Easy	Yes



Access Easy	Good access for Passenger Car, 2 Wheel Drive, RV, and Trailers.
Access Medium	Can be accessed by 2 Wheel Drive. RV's, Trailers and 5th Wheels check with other members!!!
Access Tuff	Serious 4 Wheel Drive Trail/Dirt Road.
Restrooms	Are Chemical Toilets (Porta-Potties) that we rent for specific outings.

It is highly recommended that you attend the meetings and check with other members to discuss accessibility to these claims before going.

ORANGE COUNTY 49ERS



Orange County 49ers, Inc.
P.O. Box 1491
Orange, CA 92856-1491

