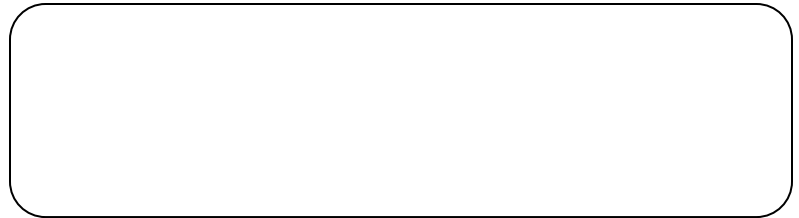


***DRYWASHER'S* GAZETTE**

March 2020

**Send Exchange Bulletins to:
Lorraine Frost PO Box 293990
Phelan, CA 92329-3990
valleyprospectors49@gmail.com**



Web Site: www.valleyprospectors.org

Email: valleyprospectors49@gmail.com

Mail: Valley Prospectors PO Box 2923, San Bernardino, CA 92406-2923

Next General Meeting: March 26, 2020, 7 PM – 9 PM

Mission and Code of Ethics

Valley Prospectors Inc. is a non-profit educational organization dedicated

“To Promote Gold Prospecting as a healthy family activity.”

You're invited to be our guest at the General membership meetings that are

held on the last Thursday of each month at 7:00 pm

in the Knights of Columbus Hall at:

1729 E. Baseline Street, San Bernardino, Ca. A map is on our website.

The Board of Directors meeting will be at 6 pm before the General

Meeting at the Knights of Columbus Hall in San Bernardino.



“A NON-PROFIT ORGANIZATION”

Remember that all prospectors may be judged by the example “You set.” Leave flora and fauna as you found it. “Do Not Destroy Any property, public or private!” “Obey all laws”. Please do not litter,

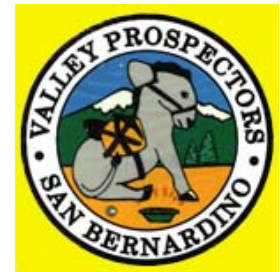
Each member of Valley Prospectors Inc. should strive to set a good example for others.

Officers for 2020

Executive Officers			Chairpersons		
President	Lorraine Frost	760-868-6564	Apparel	Trish Dudley	480-490-0975
Vice President	Steve Schubert	951-943-0535	Blood Bank	Lorraine Frost	760-868-6564
Secretary	Judy Lepper	951-674-3207	Budget	Lorraine Frost	760-868-6564
Treasurer	Vacant		CFMS	Bural LaRue	909-874-5664
			Courtesy	Susan Birrell Diane Railsback	760-954-1915
Board of Directors			Editor	Lorraine Frost	760-868-6564
John Bonson	909-794-4401		Asst. Editor	Vacant	
Dan Cornia	909-797-6111		Finds/Month	Garry Devlin Sherry Livingston	951-768-0880
Garry Devlin	951-768-0880		Lady Luck	Albert Naki	909-733-6473
Bob Dudley	480-225-5013		50/50	Sherri Livingston	909-875-2090
Trish Dudley	480-490-0975		Gold Sales	Art Fairchild	951-897-5433
Gene Lepper	951-674-3207		Historian	Corenna Ross	530-274-1838
Sherri Livingston	909-875-2090		Librarian	Vacant	
Jill Molson	909-887-8024		Membership	Andrea Frost	760-868-6564
Mike Muir	909-882-9052		Name Tags	Andrea Frost	760-868-6564
Albert Naki	909-733-6473		Programs	Steve Schubert	951-943-0535
Katherine Naki	909-733-6441		Refreshments	Michelle O'Brien	
Bruce Sherman	951-780-7715		Outings/Retired during the week	Don Osborne	951-817-0524 714-287-0782
Alternates			Claims	Bob Dudley	480-225-5013
Stu Luce	909-560-0474		Show & School Rep.	Steve Schubert	951-943-0535
John Howell	951-247-1037		Wagon Master	Mike Dunkerely	760-608-3228
Tommy Purscelly	909-820-1898				

CLAIMS

The 2 Burro's Placer Claims 20 acres
Coolgardie Placer Claim Harvey's Oro Rico 120 acres
Gold Venture & Pickett #3 Placer Claims, 20 acres ea.
Hungry Man 1, 2, 3, 4 and Chunker Placer Claims 550 total acres
Indian Gulch and Indian Flat Placer Claim 60 acres
Jackass 1, Placer Claim 160 acres
Miner's Folly Placer Claim 60 acres
Moriah Placer Claim 15 acres
Pickett #2 Placer Claim 30 acres
(Cajon Pass) Summit Placer Claim 60 acres



SNAKES, BEWARE: BE CAREFULL AT ALL OF OUR CLAIMS.

CAMPING OVERNIGHT AT COOLGARDIE - PLEASE

BE COURTEOUS, BE KIND, PLEASE TURN OFF GENERATORS 11 pm to 6 am, if you can.

Thank you from Valley Prospectors Members who need their peace & quiet

Prez Says – Lorraine Frost – Mar 2020

Thank you to Ron Kliewer for the update from PLP. It was very informative. We are glad to be part of an organization that helps miners retain their rights to prospect. It was also great to see Dunk at the meeting. He is very interested in providing club members with different experiences this year. Check out his Wagonmaster report. Be sure to let him know what other types of outings you would be interested in. At the Gold Show, I reached out to many of the local clubs to see if we could schedule some joint outings. I hope to see many of them at our Rendezvous this year. There are also a few changes to the Calendar of Events. Stay connected on our website or Facebook.

Final month to renew your membership at \$60. After March 31, 2020, all memberships will cost \$140. We still have thirty-four member renewals still outstanding. Don't lose this opportunity to remain a Valley Prospector member and have access to the claims and events.

Wagonmaster Report – Mike “Dunk” Dunkerley

The outing for March will be Coolgardie on March 28 and 29. I will be heading up after the March 27th club meeting. Remember to bring something for Saturday night potluck. In April the weekend of April 24 to 26 will be at the 2 Burros in Randsburg. Saturday will be a caravan trip to Burro Schmidt's tunnel and Beckell camp for lunch. We will be leaving the 2 Burros Claim at 10 am sharp. Please contact me if you would like to participate, as carpool room is limited. Lunch and drinks will be provided. Bring your flashlight to tour the mine tunnel. There will be potlucks both nights. For reservations and information contact DUNK, 760-608-3228.

Going to the Northern Claims? Be sure to email Bob Dudley with your interest. We will need to reserve campsites and he needs to know how many can be accommodated. - dudleyrobert139@gmail.com

Would you like to join in some metal detecting practice? Riverside Treasure Hunters Club will be holding its 2020 Annual Roundup on Saturday, May 16, 2020, at Lake Perris. Check it out at www.facebook.com/riverside.treasure.hunters.club

Valley Prospectors' Inc.- Board Meeting Minutes

Valley Prospectors' Board Meeting Minutes February 27, 2020 Knights of Columbus San Bernardino

Meeting called to order by President Lorraine Frost 6:07 PM Roll Call all present with a couple late members and 1 guest. No minutes to vote on No new announcements.

Committees and Chairpersons- **Apparel-** *Trish Dudley* Email the size and item you want and she will bring to the next meeting. May try to set up something on the members-only page.

Budget/Treasure- *Lorraine Frost* has put together a very nice system binder for the accounts and spending of Valley Prospectors'. Please feel free to review the records. **Claims-** *Bob Dudley* Lease Agreements and payments have been completed for the 2020 year. **CFMS-** *Bural La Rue* Nothing to report. **Courtesy-** *Susan & Diane* Reservations at Yucpia

Community Park June 13, 11-2 PM VP will supply meat, members to bring side dishes.

Editor- *Lorraine Frost* Please has all articles to her by Tuesday, March 3. If anyone is interested in doing the newsletter please contact Lorraine.

Finds of the Month- Garry Devlin nothing to report.

Gold Sales- *Art Fairchild* Purchased of 2 ounces of gold. **50/50 – Sherri Livingston** all is fine.

Lady Luck- *Albert Naki* Buy tickets. **Membership-** *Andrea Frost* Lorraine for Andrea as Andrea not feeling well tonight. So far we have 4 new members for the year, there are approximately 278 paid members now. March 31 is the deadline for renewals \$20 late fees apply.

Programs- *Steve Schubert* tonight is PLP. **Refreshments-** *Michelle O'Brien* **Shows & Schools-** *Steve Schubert* mark your calendars for June Lakewood School panning demo.

Wagon Master- *Mike Dunkerley* March is Coolgardie outing, April 24-26 Randsburg with Burro Schmidt's Mine tour on Saturday, will take about 4 hours. May is tentatively Tonopah/Gold Field, NV

Old Business- a. New Business cards have finally arrived. Andrea designed with the email and web site printed on the new cards. b. "Prospector for a day" pins/buttons free to kids at panning booths or demos, adults can purchase on fo \$1.00, (Lorraine and Judy have theirs).

New Business- No new Business.

Motion to adjourn Gene Lepper 2nd Albert Naki Time 6:42 PM

Valley Prospectors' Inc.- General Meeting Minutes

Thursday, February 27, 2020 Knights of Columbus Hall San Bernardino CA
Meeting called to order by Lorraine Frost at 7:07 PM Pledge of Allegiance led by L. Frost
New Courtesy Chairpersons -Susan Birrell and Diane Railsback. Thank you, ladies. 1 guest tonight, 2nd guest came in late with Barbara Woolery. 40 members. Motion to accept minutes of the last meeting as written- Gene L. 2nd Tommy P. - Vote- Pass Announcements- Gem Show this weekend see courtesy check-in table for details Apparel- Trish D. Huge sale Old designed t-shirt \$5.00 only while supply lasts. If you are interested in new items contact Bob/Trish by Email before the next meeting. Trish will not be carrying the inventor to every meeting (it's too much and too heavy) robertdudley39@gmail.com
Budget / Treasurer's report- Lorraine Monthly balances ending January 31, 2020, on general and claims accounts reported. CFMS- Bural LaRue nothing tonight. Claims- Bob D. Sign-up for the Northern Yuba claims outing in August. Starting May 1 st Boob will make reservations. Finds of the month- Garry Devlin "Devlin's Diggins" new location in front of the room. Great place! Vote on Gold and Treasure finds. Gold Sales- Art Fairchild purchased 2 oz of gold. Last month Gene L. suggested a special raffle perhaps a gold nugget or two. SEE ART. Lady Luck- Albert Naki Gold prospecting items on the table, save your tickets for the grand prize. Library- We do not have a librarian, however, visit the online Members Only Page, request books not later than 2 days in advance of a general meeting. You can call Lorraine or Steve. 50/50- Sherri Livingston buy tickets. Membership/Name Tags- Andrea Frost is sick tonight, Dunk filling in for her. If you have not paid your dues do so now. 4 new members for the year about 278 paid members. Newsletter Editor- Lorraine has her hands full. PLEASE PLEASE HELP! WILL TRAIN. We need someone to take on this task. Please submit articles, pictures, ads before Tuesday, March 3 Outings/Wagon Master- March 27-

29 Coolgardie, April 24-26 Randsburg Burro Schmidt's Mine Tour Saturday Only! sign up as we will need to carpool from the Claim. Also, this year plastic scoops are approved by "Dunk" for the rendezvous metal detecting fields. Dunk talked about some of the histories.

Shows/Schools- Steve S. June 5 Lakewood school 9:00 AM Refreshments- Take a 10-minute break and have some cookies. Michelle has something for next month.

Break Time 7:30 PM Resume: 7:40 PM

Tonight's program is PLP Ron K. has been a PLP member since 1993. Ron awarded John Howell with a gold pan for being the longest Standing Member of PLP from Valley Prospectors'. John has been a member since around 1980. Valley Prospectors is a member of PLP. Ron talked about the National Defense Authorization Act President Trump signed on August 13, 2018. EPA- Clean Water Act (no pollutants added back to the water). Stay below the high watermarks. DO NOT UNDERCUT TREE ROOTS. Use Orange challenge cards if confronted. Ask for the violation code. New Address P.O. Box 1660 Inyokern CA 93527. Thanks for the updates, Ron. Raffle tickets \$10 for 12 tickets. Drawing July 28.

Old Business: a. 2018 Gate Bars for members at large, b. 2020 Budget approved, c. Member appreciation picnic June 13 Yucipa Comm. Park- bring a side dish, d. 9-1-1 list on the website, e. Campfire permits free online, Cal Fire or U S Forestry office www.preventwildfireca.org, f. Dues until March 31, g. new business cards & Pins/buttons for kids.

New Business: a. Thank you to the Volunteers at the GPAA Pomona Show. b. Mary S. announced a past member is ill to keep her in your prayers.

Door Prizes- Judy L., Melissa, and 50/50 B. Woolery

Finds of the month 1st Steve S. 2nd Susan P. Gold 1st Joe D. 2nd Ernie T. 3rd Susan P.

Motion to adjourn: Dan Cornia "Digger Dan" 2nd Mary Schubert Time 8:25 PM Albert calls the raffle numbers. Save your ticket till the last draw.

Minutes of this meeting by Judy Lepper VP Secretary 2020

Gold Panning Shows Update:

GPAA Show: A special thank you to all the volunteers that showed up to set up and work our booth at the GPAA Pomona Show: Thank you to Lorraine Frost, Andrea Frost, Jill Molson, Art Fairchild, Bural LaRue, Susan Birrell, Diane Railsback, Bob Dudley, Tommy Purscelley, Albert Naki, John Howell, Chad Gurney, Judy Lepper, Ernie Tovar, Jerry Spears, Mary Schubert, and Steve Schubert. Thank you all very much.

We also had a lot of valley members stop by the booth, it was so good to see some of you. We don't see them all very often anymore. May you all have a golden year with lots of gold in your pans and many golden friends.

Steve Schubert – Show Chair

Refreshments: Michelle O'Brien Thank you to John Howell, Stacy Dixon, and Joe Chavez for the delightful treats in February. Michelle O'Brien will have a special surprise for the March meeting. Don't miss out.

The Importance of Rocks and Minerals to all forms of Life on Earth

Written by Stephen P. Mulqueen – January 23, 2018

Reprinted by permission – as first presented to Ventura Gem & Mineral Society

Many teachers, including college professors, fail to understand the important role that rocks and minerals play in all forms of life on Earth. At times, the Earth Sciences are left out of school science curriculums. They are often considered as being unimportant or low priority in classroom instruction.

When I present a lecture for grade school students on the general subject of geology, I ask the group, "If not for rocks and minerals, where would you be now?" The answer is that there would be no life, because there would be no planet for life to emerge, to evolve and to exist. If we could somehow remove all rocks from everyday life, we would find ourselves just drifting through Outer Space with nowhere to go.

All of the atoms, molecules and ions in our bodies ultimately came from rocks, minerals and water, all from the Earth. And if we go far enough back in time, all of the matter within our bodies originated from exploding stars, dying supernovae or during the event known as The Big Bang. Before life emerged on the Earth, the planet's surface was composed of rocks, minerals, water and soil with an atmosphere that was unable to sustain life.

The building blocks of soil from which most plants must have in order to grow are formed from decomposed minerals and rocks. Without soil we would not have food. All of the clay in soils, the important ion exchange medium, is formed from decomposed feldspar minerals. Soil also contains a variety of solid mineral and rock particles with atmospheric gases. The clay, organic matter and moisture in soil contain abundant amounts of atoms, molecules and ions that are made available for plant growth. Erosion is essential to the recycling of rocks, to the recycling of the Earth's crust, to the forming of soils and the life itself.

Our atmosphere also originated from rocks and from the Earth. All of the oxygen in the air that we breathe is mixed with other gases that were originally generated from the Earth's crust. Huge volumes of CO₂ (carbon dioxide) were released from the Earth's magma over a period of approximately 4.54 billion years of volcanic eruptions and hydrothermal venting. Without CO₂ gas in the atmosphere, O₂ (oxygen) could not be made available for most of the living organisms on and within the Earth.

More than 3.7 billion years ago the stromatolites, consisting of colonial forms of cyanobacteria, set the stage for animals to emerge on the Earth. The early stromatolites absorbed and converted the abundant carbon dioxide gas in the early atmosphere and released oxygen. The complex mixture of gases in the ancient atmosphere, with available oxygen, enabled animals to emerge, to evolve and to thrive.

Carbon dioxide gas is also formed through gas-exchange that occurs in the lungs of animals and is expelled through the process of exhalation. Oxygen was an continues to be liberated from carbon dioxide gas through the process of photosynthesis, an important function of all plants. Without abundant volumes of carbon dioxide gas and all the plant life including algae that absorbs the gas and releases oxygen, we would not have oxygen to breathe. The higher the concentration of CO₂ gas in the atmosphere, the more abundant the

plants and algae that exist, the faster the plants grow, the more CO₂ is absorbed and the faster the plants give off oxygen.

The oceans, seas, all surface waters and groundwater are also ion exchange mediums consisting of huge volumes of water that contain complex mixtures of atoms, molecules, ions and dissolve gases. Where did all of this matter originate? The dissolved constituents in water also originated from the rocks and minerals of the Earth's crust. Without dissolved matter in seawater, the oceans would not sustain life and could not play an important role in forming and maintaining a dynamic atmosphere from which most life forms are dependant.

Geologists, prospectors and rockhounds are interested in rocks and minerals for many reasons. One of the driving forces for collecting rocks and minerals revolve around the learning tools that they represent. Geologists and prospectors explore for rock, mineral and energy deposits of economic interest. Rocks and minerals can also reveal hidden secrets about the history of the Earth. Other factors that are of interest include the rarity and beauty that can be contained and discovered within each specimen.

The next time that you take a good look at your favorite rock or mineral, try to imagine the indirect role that the specimen played in the overall scheme of life on Earth. Living organisms are dependant upon the elements provided by their environment. All environments on and within the Earth's crust supply matter to organisms living in those environments, matter that was released from soils and water, available through the process of decomposition of rocks and minerals.

DNA molecules are composed of complex arrangements of ions including carbon, hydrogen, oxygen, nitrogen and phosphorus, matter that was once inside rocks and minerals. Everyone should learn to have a deep respect for the Earth. Without the Earth's crust and the abundant atoms, molecules and ions it provides, life would not exist. In essence, we are made from rocks, minerals and water.

Do you want to get your newsletter faster?

If you have an email address on the membership roster, I will email the newsletter to you. It will arrive in your InBox before I even get it to the printer. Twenty-five (25) members have already asked to have it mailed to them, in addition to the email. However, there are still ninety-three (93) members that have yet to confirm if they still want it mailed. Starting April 2020, and this is no April Fools joke, I will mail newsletters to those members without an email address and to those members who have asked to have it mailed as well. Otherwise, the newsletter will be sent via email. You can call me or email me if you want to check on your membership status – but be sure to look for the newsletter in your InBox or on the web, unless you don't have email or you asked for it to be mailed. Valleyprospectors49@gmail.com or <https://www.valleyprospectors.org/newsletter/>

Valley Prospectors Calendar of Events 2020

Mar 7-8	Ventura Gem & Mineral Show
Mar 26	VP Board Meeting – 6 pm General Meeting – 7 pm
Mar 27-29	Coolgardie Claims (Barstow)
Apr 24-26	Randsburg Claims (2 Burros) & Burro Schmidt’s Mine Tour on Apr 25th at 10:00 am – rendezvous and carpool from claim
April 30	VP Board Meeting – 6 pm General Meeting – 7 pm
May 28	VP Board Meeting – 6 pm General Meeting – 7 pm
May TBA	Calico – Any Interest?
Jun 5	Lakewood School Program
Jun 13	Membership Appreciation Picnic – Yucaipa Park, Shelter 2 11 am – 2 pm The Club will provide the meat, potluck for side dishes
Jun 25	VP Board Meeting – 6 pm General Meeting – 7 pm
Jun 26-28	Big Bear Claims (Miner’s Folly)
Jul 24-26	Big Bear Claims (Miner’s Folly)
Jul 30	VP Board Meeting – 6 pm General Meeting – 7 pm
Aug 16-23	VP Northern Claims – RSVP highly recommended
Aug 27	NO MEETING
Sep 19-20	Randsburg Claims (2 Burros) – Old West Days
Sep 24	VP Board Meeting – 6 pm General Meeting – 7 pm
Oct 23-25	VP Rendezvous – Ord Mountains, Barstow
Oct 29	VP Board Meeting – 6 pm General Meeting – 7 pm
Nov 19	VP Board Meeting – 6 pm General Meeting – 7 pm
Nov TBA	Yuma, AZ
Dec 6	VP Christmas Party
	Native Sons of the Golden West, San Bernardino
	11 am – 3 pm



“Miners Sales”



Members: One ad, 3 times through the year for free. Commercial ads are \$5.00 per month

WANTED: Metal Detector – I am looking for a used Tesoro Compadre that someone wants to sell. I want a beginner metal detector that is lovingly used but not expensive. I only want it for organized treasure hunts with groups. Please contact me at birresus@yahoo.com or (760) 954-1915.

Thank you, Susan Birrell (3)

For Sale – 1999 Ford F 250 7.3 International Diesel, Banks system 134,500 miles. Plus 1996 Alpen 35 ft. 5th wheel. Package deal. \$22,000 Firm. Extras!!! Contact Sandy Harter 951-216-5502 (2)