



July 2021 Vol.1 No.7

A Message from the President Tim's Tidbits

Hello members and Prospectors it is good to be out and about turning dirt let's keep turning dirt because you'll never know what you will find.

Tim Pitney
President COSGPAA

Web address: http://cosgpaa.org

Facebook address closed https://www.facebook.com/groups/733783243720768/members/

Facebook address open https://www.facebook.com/cosgpaa

Tonight's precious metals spot prices per Troy ounce					
Year	Gold	Silver	Platinum	Palladium	Rhodium
2020	\$1,774.16	\$18.14	\$831.78	\$1987.42	\$5809.09
2021	\$1,804.96	\$25.99	\$1,092.27	\$2,870.50	\$17,000.00

GPAA

COLORADO SPRINGS CHAPTER



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Hospitality Committee Position Open

Do you want to join GPAA? You can see David Vigil at Sunny Mountain Prospectors located at:3007 North El Paso Street, Colorado Springs CO 80907

Renewals, multi-year discounts and life memberships available on-line at www.Goldprospectors.org, or call 800-551-9707, and Please mention that you want to be part of the COLORADO SPRINGS CHAPTER.

MEETING MINUTES



July 7, 2021

Attendees: 20 in person; 126 by e-mail



The meeting was called to order at 7:03 pm by Chapter President Tim Pitney and began with the Pledge of Allegiance to the Flag. Tim welcomed new members Tiffanee and Julie Barnum, and thanked Member Gary Mueller for hosting our June 26th prospecting outing at his family cabin in South Park (Lake George). Nine members attended the outing and prospected the hill sides and spring fed streams in the USFS wooded property adjacent to the cabin. Gary had reported that the location was previously listed as a hard rock claim based on core samples showing gold. While we found plenty of quartz outcroppings, we did not locate any surface or placer gold. We also did not locate any mine addits or drifts, so we assumed the claims were abandoned as the values were too deep to recover economically. The weather was cool, and it rained most of the day, but that didn't seem to bother the mosquito population. While we didn't see any wildlife, Gary reminded us that bears frequent those woods and pointed out trees bearing their claw marks.

Tim reported on the costs of a proposed prospecting trip to Taylor Park discussed at previous meetings. With a driving time of 4 hours one-way, and the high cost of rental cabins on site, there was no support for a Chapter outing to that location. Based on several members reports of many local panning sites being inaccessible or unsafe due to high water levels and forecasts for monsoon conditions to continue this month, there are no planned Chapter outings this month. For those who do venture out, watch the weather, and be prepared for flash flooding. Make sure someone knows where you will be and check in when you return.

Member John Mischler reported on his recent access (2019) to the placer deposits at Lake Creek through a membership in Colorado Gold Camp (CCC) and suggested that we contact them about a Chapter outing as their access policies and rates were more accommodating than when they originally acquired the property. Tim will contact CCC and report back at the next meeting.

MEETING MINUTES



July 7, 2021

(Continued)

Chapter Treasurer Alton Oakes gave a financial report and reminded members about the Public Lands for the People (PLP) raffle to be held July 14th. Tickets are still available by phone until July 11th. For tickets call PLP at (844) 757-1900. Our Chapter is a member of PLP and as they publish updates, we forward them through our Chapter Hospitality Committee e-mail account. Alton also provided a summary of the July events at the Western Museum of Mining and Industry (www.wmmi.org). There next lecture is the *Hidden History of Cripple Creek*, on Tuesday, July 13th, beginning at 4:00 pm. Call 719-488-0880 for reservations, \$5 non-member, wmmi members free. Also, their next Family Day is this Saturday, July 10th. Outdoor equipment demonstrations and gold panning troughs free and open to the public.

Member Don Bray gave a presentation on the history of Cache Creek Placer Mining with historical photos of the former town. Tim provided a recent background of the area since the 1940's based on his personal discussions with the most recent owner of the property prior to its re-acquisition by BLM.

Our thanks to Member Phyllis Bray for providing baked goods for the June and July meetings.

The next Chapter meeting will be Saturday, August 7, 2021, in conjunction with our Summer Picnic. Set up will begin at 10:00 am. The Chapter meeting will begin at 12:00 pm and lunch will begin at 1:00 pm. The Chapter will provide hot dogs and grilled hamburgers, buns, condiments, paper plates and plastic utensils and bottled water. Members bring a covered dish or dessert adequate for their family and two guests. If you have gold concentrates to go through, bring them and Member Gary Mueller will run them through his Gold Cube and return your super-concentrates. Panning tubs will be available for adults and children to refine your skills. If you find folding chairs uncomfortable, please bring your own.

After the door prize drawing, the meeting was adjourned at 9:00 pm.



MORE MEETING NEWS

DOOR PRIZE WINNERS 2 June 2021

Silver Coin Richard Logue

Silver Coin Joel Swisher

Silver Coin Richard Cook

Gold Richard Cook

Gold Gary Muller

Gold John Mischer

Gold John Mischer

Gold Phyliss Bray

Gold
 Del Cox

Large Pick Richard Cook

I did not get any pictures of the winners tonight





COLORADO SPRINGS CHAPTER

The Nuggeteer is published monthly following the regularly scheduled chapter meetings. It will be distributed by email and posted to the Chapter web site. To be added to or removed from our email list, please send your request to cosgpaahospitalitycommitee@gmail.com. To add an article please submit it to the editor at cosgpaahospitalitycommitee@gmail.com.

COLORADO SPRINGS GPAA CHAPTER MEETINGS

Meetings are held on the First Wednesday of each month

From 7:00 PM - 9:00 PM at:

The Salvation Army building:

208 Cunningham Drive

Security, CO 80911

All General Meetings are the 1st Wednesday of each month from 7pm to 9:00pm

MEETING DATES
August 7 2021
Picnic August 7 2021
September 1 2021
October 6 2021
November 3 2021
December 1 2021 Christmas Party

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COLORADO SPRINGS CHAPTER

OUTINGS AND EVENTS

Members who attended the outing near Gary Mueller's daughters cabin. Del Cox, Scott Leidenberger, Gary Mueller, Jon Ray, Joel & Cindy Swisher, Lorraine Sirois, Tim Pitney, Alton Oakes.













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COLORADO SPRINGS CHAPTER

OUTINGS AND EVENTS









Natural Factors to Consider Before Digging for Gold



Some say that "gold is where you find it" and while that may be true, once you arrive at a known gold-bearing location, how do you decide where to dig first? Successful prospectors follow different methods, so there is no single "right" way, but no matter if you are sluicing, dry washing, or metal detecting, if you first consider the "lay of the land" you can better pinpoint a place to start:

Types of Placer Deposits. Alluvial, residual, beach, and other types of placer gold are all worked differently. Alluvial gold forms in streams. The gold tends to concentrate on bedrock as it moves downstream and makes its way down through the gravel to bedrock. Residual placers form on the surface as rock materials weather and are washed or blown away and do not concentrate on bedrock. Knowing the type of placer makes a big difference as to where you should begin to look for it.

Quartz Veins. Gold often forms with quartz, so quartz veining can be a very positive sign. Quartz is very resistant to weathering, so it may hang around on the surface long after any nuggets have sunk below the soil. If you find a visible quartz vein outcrop, that can be a good sign. The outcrop, as well as any areas downhill from it, should be sampled. Also remember that not all vein quartz is white. Some can be stained red-brown from iron.

Iron Staining. Not all gold-bearing mineral deposits contain quartz. Gold-bearing veins can consist of calcite or mostly sulfides which often weather into iron-stained spots as the pyrites convert to iron oxides. While quartz is often a good indicator, it is not necessary for the formation of gold nuggets— but sulfur is necessary. In places where gold occurs with quartz, there is often a lot of iron, which was once (before it was oxidized) a sulfide such as pyrite. Any gold that was formed in these deposits is left in the red soils that remain, or perhaps nearby. The red soils can be deep orange or red-brown or brick red.

Favorable Rocks. The type of rock considered "favorable" will vary greatly based on the area. The same "favorable" rock in California may not be the same "favorable" rock for finding gold in Alaska. In some places the best rock to look for might be schist or slate, in other places it might be volcanic. In general, sedimentary rock is usually not a favorable host rock for gold.

Deciding where to dig first comes from knowledge. You get that knowledge from reading books and magazines dedicated to prospecting and metal detecting, talking with experienced old-timers, and GETTING OUT IN THE FIELD. Evaluate the area, think about the geology, and then make a plan before you dig. It will save you time and make your experience way more productive and fun! Next month's article we'll cover a few man-made factors to consider before you dig.

Article courtesy of www.goldrushtradingpost.com

WESTERN MUSEUM OF MINING & INDUSTRY

FAMILY DAY: SCIENCE

SATURDAY, JULY 10 10AM - 3PM

SCIENCE/STEM ACTIVITIES ~ GOLD PANNING BLACKSMITH & MACHINERY DEMOS ~ HAYRIDES







LIVE RADIO BROADCAST -- MIKE BOYLE RESTAURANT SHOW LUNCH DEALS FROM ROCCO'S ITALIAN FOOD TRUCK (10:30 - 1:30)

> **NUTDOOR EVENTS ARE FREE** REGULAR ADMISSION APPLIES FOR INDOOR EXHIBITS

WMMI.ORG / 719-488-0880 / 225 NORTH GATE BLVD

Here is some information about PLP.



Public Lands For The People PO Box 1660 Inyokern, CA 93527

1-844-757-1990

Web address:

https://www.publiclandsforthepeople.org



Colorado Springs Chapter Links

Sunny Mountain Prospectors LLC 3007 North El Paso Street Colorado Springs, Colorado 80907 (719)722-3998

https://sunnymountain.net

Let's support our local prospecting business.

Gold Prospectors of Colorado
https://gpoc.club
(20+) Gold Prospectors of Colorado | Groups | Facebook
Meeting location has changed to:

•American Legion Post 38 •6685 Southmoor Dr, Fountain, CO 80817

The Rock Doc http://www.therockdoc.net

Public Lands for the People https://www.publiclandsforthepeople.org

Western Museum of Mining and Industry https://wmmi.org