



November 2022 Vol.2 No.11

A Message from the President Tim's Tidbits

Hello members and Prospectors with the water levels getting low it will be easier to find gold.

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	\$1,910.65	\$24.03	\$882.25	\$2314.10	\$13,600.00
2022	\$1,629.81	\$19.22	\$936.10	\$1,874.31	\$12,300.00

GPAA

COLORADO SPRINGS CHAPTER



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Hospitality Committee Position Open

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



November 2, 2022

Attendees: 23 in person; 140 by e-mail



The meeting was called to order at 7:10 pm, on Wednesday, November 2, 2022, by Chapter Vice President Joel Swisher and began with the Pledge of Allegiance to the Flag.

Joel welcomed new members to the meeting and reviewed the results of the October outing to Arapahoe Bar. Several members reported disappointing results compared to previous visits, finding only a few colors for the day. Due to the changing weather and the approaching holidays, no outings were scheduled for November.

Joel reviewed the details for the Chapter Christmas Party at the Airplane Restaurant on Saturday, December 3rd; and disseminated copies of the menu that will be used. Member Nancy Wood talked about the Gift Exchange and White Elephant Exchange activities and Treasurer Alton Oakes reminded members that the Chapter was participating in the Angel Tree toy drive for the Salvation Army. Those wanting to donate new, unwrapped toys can bring them to the party or drop them off directly at the Salvation Army any Monday, Wednesday, or Friday, between 9:00 am and 3:00 pm prior to December 21st. An Event Notice with full details will be sent separately and posted on the Chapter website: www.cosgpaa.org.

After giving the Chapter's financial report, Alton gave a presentation on using and maintaining batteries for portable prospecting equipment. He discussed the differences between wet and sealed lead acid batteries and the advantages and dropping cost of Lithium battery alternatives. He also demonstrated a speed control for battery operated water pumps that improves operation and extends battery capacity. Alton said that the primary cause of premature battery failure was discharging too deep and/or failing to fully recharge batteries after each use. At the end of the talk, he provided a parts list for the speed controller and listed a recommended multi-stage charger

MEETING MINUTES



November 2, 2022 Continued

After the door prize drawing, the meeting was adjourned at 8:45 pm. A special thank you to the several members who provided cookies and cupcakes for the meeting.

The next Chapter meeting will be held Saturday, December 3, 2022, at 1:00 pm, immediately preceding the Christmas Party at the Airplane Restaurant, 1665 N. Newport Road, Colorado Springs, CO 80916. This will be the last regular meeting for 2022.

DOOR PRIZE WINNERS September 7, 2022

Gold: Daryl Barnett x2, Lorraine Siros, & Joey Baker x2

Silver: Daryl Barnett x2, Steve Sprague, & Phyllis Bray

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News and Updates

Categories: FROM THE GOLD PROSPECTORS MAGAZINE

Monday, March 1, 2021

The Evolution of Our Golden Desire



By Alexandra Porto

From gleaming golden iPhones and 18k jewelry to twinkling stars in the sky and shimmering glitter, people are drawn to shiny objects. Sure, they often serve as a status symbol for luxury and wealth, but as we learned in our past edition's "Virtue of Gold" article, sometimes there is deeper significance than initially apparent.



There's something about gold's appeal that feels natural, as though there is an innate attraction to shininess that transcends societal and cultural expectations. Even my 10-month-old niece can't pull her eyes away from the reflection of a mirror or a sparkly toy. Have you ever wondered why this is? Is it merely the beauty of that magnificent glimmer or is there more than meets the eye?

Our Lust for Sparkle Dates Back to Prehistoric Times

According to Vice, our obsession with "all that sparkles" dates back as early as 40,000 BCE during the Upper Paleolithic era. Back then, early humans known as Cro-Magnons carved flint tools out of polished, colorful stones creating a sheen so incredible it was still visible when dug up by archeologists many centuries later. These prehistoric humans also used mica and pyrite to accent cave paintings with that desired shimmer.

Later Mayans evolved this practice, adorning their temples with mica-powdered pigments. They perfected gold artisanry using embossing and engraving techniques to embellish golden crowns, breastplates, and other ornaments.

Ancient Egyptians also loved their sparkle and favored lavish golden jewelry and sarcophaguses laden with riches such as gold and precious gems. According to Lush Cosmetics, Cleopatra was even known to crush up scarab beetles and mix them with green malachite crystals and gold leaf to create her signature eyeshadow pigment.

History tells us that humans have been enamored with shiny objects since the beginning of mankind. Discovery News further explains that "from a very early age, we as humans are intrinsically attracted to shiny things," which makes sense given that even infants are fascinated with gold's allure. But this still does not answer the question of why we have this innate desire.



Scientists Study Why We are Drawn to Shiny Objects

Researchers from the University of Houston and the Ghent University in Belgium sought to address this very question of why we desire lustrous materials like gold. In the Journal of Consumer Psychology, they explained that "people are attracted to shiny objects. However, investigations carried out in order to analyze what makes people prefer such items, or if it is a systematic bias, have received very little attention."

In seeking to explore this further, they embarked on creating a series of six experiments to illuminate the origins behind our love of sparkly things. The first study involved 4-year-old test subjects since they are "not yet socialized to the idea" of shiny things being aesthetically pleasing, as Discovery News explains.

The researchers asked the children and adults to individually rank their preference of images printed on both glossy and matte paper. Overwhelming, both groups preferred the glossy paper and said it was of higher quality. Through these results, scientists were able to demonstrate that this desire for shiny objects is a natural response not influenced by societal expectations.

Caption: Researchers Uncover a Link Between Water and Shiny Objects

In a similar test, scientists blindfolded participants and presented them with glossy or matte paper they could not see. When asked what photographs they imagined were printed on the pieces of paper, many who received glossy paper envisioned landscapes with water.

In a subsequent experiment, participants incorrectly identified aquatic photographs as being printed on a glossier paper than desert photographs. In reality, both photographs were printed on the same paper.



Lastly, the scientists investigated whether "the feeling of thirst, and craving water, could also elicit a reaction to glossy materials. They fed participants salty crackers and had them evaluate their preference for either matte or glossy paper," explained Discovery News.

The thirstier participants, who were given only crackers and no water, found the images printed on the glossy paper much more attractive. Based on the tests' results, the scientists concluded that our instinctual desire for shiny objects is biologically linked to water as a vital resource needed to survive. This innate response is thought to have even helped our prehistoric human ancestors find water sources more easily.

"First and foremost, our work has shown that preference for shiny objects may have deep roots in every human. Despite the sophistication progress we have made as a species, we are still attracted to things that serve our innate needs such as water," said Vanessa M. Patrick of the University of Houston.

Other research backs this up as well. An earlier study of infants and toddlers in Ecological Psychology observed children licking "the horizontal metal mirrors of toys on their hands and knees in a manner not unlike the way older children drink from rain pools in developing countries," and led scientists to a similar conclusion.

Our Reasons Might Be Constantly Evolving

History and research have proven that humans have a longstanding biological attraction to shiny objects such as gold, which is likely rooted in our primitive desire for water. But this doesn't mean it is the only reason why we fall for the allure of gold. As the scientists said, more research is needed on this topic.

Our prehistoric ancestors likely never imagined how gold would become the benchmark for luxury today. Just as our appetite for shiny objects expands, so too are new meanings ascribed to gold. For many it is associated with wealth and success; for others, it's a material with great spiritual symbolism. For gold prospectors, the meaning is more about the story behind its discovery than the gold itself. Whatever your reasons for loving gold, they're valid — even if they can't be scientifically proven.

GPAA

COLORADO SPRINGS CHAPTER

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

December 3, 2022, Christmas Party at the Airplane Restauant

January 4, 2023

February 1, 1023

March 1, 2023

April 5, 2023

May 3, 2023

June 7, 2023

July 5, 2023

August 2, 2023 Picnic

September 6, 2023

October 4, 2023

November 1, 2023

December 6, 2023

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 CHAPTER

OUTINGS & EVENTS These Pictures thanks to John Mischler at Arapaho Bar 10-15-2022









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OUTINGS & EVENTS These pictures thanks to Alton Oakes Arapaho Bar 10-15-2022





GPAAColorado Springs Chapter Links

Gold Prospectors of Colorado
https://gpoc.club
(20+) Gold Prospectors of Colorado | Groups | Facebook

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

The Rock Doc 17897 US Hwy. 285 Nathrop, Colorado 81236

(between Buena Vista & Salida, 5 miles south of Nathrop) http://www.therockdoc.net

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

•Public Lands For The People •PO Box 1660

•Inyokern, CA 93527

•1-844-757-1990