



[Click to view this email in a browser](#)

Nuggets of News and Knowledge

December 2021

Whether you are new to gold prospecting or an experienced old-timer, whether you have just started swinging a metal detector or have been digging targets for years, get the most out of treasure hunting with these nuggets of news and knowledge— tips, ideas, new products and more!



Winter Gold Prospecting in the Desert

If you're ready to head to a sunnier climate this winter to do some desert prospecting, understanding the weather and topography can add to your success.



Before loading up and heading to the Southwest, only to be disappointed by bad weather, first check out the weather patterns for the last 60 days and the predicted weather for the next 30-60 days. Why is that important? Well, it mostly comes down to rainfall— how much and how fast. For example, if there will be a lot of rainfall over an extended time, soils will be loosened and gravity will do its job and cause deeper, and sometimes more concentrated, pay streaks. In general, cool season precipitation (October through April) is the most extensive source of rain in the desert region. Rainfall is more widespread and of relatively long duration during the cool season. On the other hand, warm season precipitation results largely from convective precipitation in the form of short monsoon-type thunderstorms.

There are three major desert areas that make up the American Southwest:

- The roughly 200,000-square-mile Chihuahuan Desert stretches from the southeastern corner of Arizona across southern New Mexico and west Texas to the Edwards Plateau. It runs deep into central Mexico. The Chihuahuan Desert is the most moderate of the three deserts, made up of low and high desert regions and grasslands. It sees the most rain on a regular basis throughout the year with anywhere between 8-12 inches, and areas in New Mexico receive up to 17 inches per year. Unfortunately, because of the Chihuahuan Desert's higher altitude in southern New Mexico, and the rain patterns there, winter prospecting is a real challenge, especially dry washing. October - March averages 2 inches of rainfall per month, with an average daytime temperature of 55 degrees, making it hard for the ground to dry throughout the season. The pay layer in the Chihuahuan Desert is most likely going to be deeper and more evenly

Nugget of Knowledge

How to Know if It's REAL Gold

Fool's gold, iron pyrite, mica... no matter what you call it, at first glance it looks like real gold and sparkles like real gold in the sunlight or when viewed under water, but how do you know FOR SURE if those gleaming flakes are worth something... or exactly nothing? Real gold retains its yellow sheen even in shadow, whereas fool's gold does not. Also keep in mind that gold is one of the heaviest elements known. Pure gold has a density (specific gravity) of about 19, which means that it weights about 19 times as much as an equivalent amount of water. On the other hand, mica, often mistaken for gold, has a specific gravity of about 2.3. Real gold sinks to the bottom of a gold pan; flakes of mica typically float. Gold

distributed and more highly concentrated than in the Sonoran Desert, but there will be a lot of effort needed to stay on track sampling to find the richest pay layer. [Article continues...](#)

Desert Fox Spiral Gold Panner **SHIPS FREE!**

The Desert Fox is a compact, light-weight automatic spiral gold panning machine you can take anywhere. Weighing under 10 pounds, it folds up and stores neatly in its Action Packer tub. Operate it right out of the tub, or remove it from the case and use it in a stream. The Desert Fox gets its name because it will operate on just 3 gallons of water. It sets up quickly and easily and can run 70 pounds of concentrates in an hour-- it's both a separator and a



concentrator in one self-contained panning machine. The Desert Fox recovers an amazing amount of flour gold so you never lose even the smallest pieces (which all add up!). Operates on any 12-volt automotive battery (not included). Comes with an owner's manual and a small bag of sand containing real placer gold so you can practice with your new machine and see how efficient and easy it is to use before you take it into the field. [More information on Desert Fox and its accessories here.](#)

NEW! 2 Dream Mat Sluices Now Available



10 x 35" Sluice with Vortex mat

Dream Mat (choose Mini Dream Mat or Vortex Dream Mat) is the first sluice mat ever to be scientifically engineered and designed using advanced fluid dynamic principles and physics. The mini Hydro-Cyclone inspired vortex cells classify, separate, capture and hold gold naturally. Dream Mats vortex cells exploits nature's own forces in a patented system to bring the finest gold recovery ever created. These mini cells are engineered to capture the finest of gold without needing huge amounts of water to maintain good exchange. Big gold is really heavy and Dream Mat captures and holds the bigger gold in its vortex holding

Over the years you may have tried many different types of mats, carpets, riffles, and miners moss, but Dream Mat was inspired solely to help prospectors work less to get more gold! The

is soft and malleable. It can be cut with a knife and won't splinter. You can even "dent" it with a pin. Fool's gold, though, is hard and flaky. [Click to read more...](#)

Gift Certificates



Need a gift for a gold miner who seemingly already has everything? Or you're not sure what piece of equipment is on their must-have list? Let THEM choose! Gold Rush Trading Post e-gift certificates are available in 6 denominations from \$60 to \$500. Not a plastic gift card. You will receive a "code" when you purchase this certificate that the recipient will use when placing their website order. Coupon code valid for 1 year from date of purchase.

Garrett AT Max Detector Packages



Until the end of December only, Garrett is offering two special packages featuring the all-terrain AT Max metal detector. Same price and FREE SHIPPING on both packages! Garrett AT Max with Wireless Propointer AT Z-Link and Garrett Camo Digger's Pouch —OR— Garrett AT Max with 6" x 11" DD Viper Searchcoil, Searchcoil cover, and Garrett Camo Digger's

cells, just like it does with fine gold. It's truly a Dream Come True for prospectors everywhere! Made in the USA.

[Mini Dream Mat](#) is ideal for sandy areas and black sands. Great for 1/4"-3/8" screened runs. Catches the gold everyone is missing! Mini Mat is great for that hard to catch gold! Front Row Gold!

[Vortex Dream Mat](#) is the original Dream Mat that's great for both large and fine gold recovery— less cons, more gold, instant clean out. There is nothing not to like about Dream Mats!

NEW! Gold Panning Kits

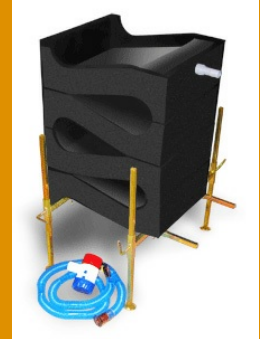


Gold Panning Kits are a favorite gift this time of year. Whether you want to introduce gold prospecting to someone who has little knowledge of how to pan for gold, or just like the idea of having everything you need in one box, the [9 piece gold panning kit](#), or the smaller [panning kit that includes paydirt with real gold](#) are both great choices and are sure to give the recipient GOLD FEVER!

History Nugget: Eagle & High Peak Mine Tours

Pouch. [Details here.](#)

Gold Cube Processes Concentrates FAST!



If

you watch any of the Discovery Channel Gold shows on TV, you have no doubt seen mining celebrities use a Gold Cube to recover fine gold. If you've got buckets of concentrates left over from summer and are finding that hand panning takes too long, know that the Gold Cube will make quick work of those concentrates! It can run a yard of material (classified down to 1/8 inch) in about 2 hours. You can also run half a ton of material through the Gold Cube before you have to stop for a clean up. [Gold Cube details here.](#)

Considering a Large Purchase?



No Payments + No Interest if paid in full in 6 months on purchases \$99 or more when you check out with PayPal and choose PayPal Credit. [Details on PayPal Credit here.](#)



Located in Julian, California, the Eagle and High Peak Mines were dug out of a mountain with picks and shovels more than a 150 years ago. Since the 1960s, the property has belonged to the Nelson family who offers interesting and educational underground gold mine tours.

As you follow your tour guide through the mine, expect to make quite a few stops to listen

to the stories of old-time miners, investigate side tunnels, take photos, and get a closer look at mining relics. Notice the slight uphill grade as you walk alongside the original ore car tracks. To make mining cheaper and easier, old-timers befriended the force of gravity. Pushing empty ore carts uphill, and full ones down only made sense and cents. The slope also meant water could more easily drain out. In all, 4,000 feet of tunnels and 11 levels comprise the Eagle and High Peak Mines.

Throughout the mine, notice the old ore buckets, picks, tamping bars and many other tools. In the Hoist Room, you'll see the machinery that hauled the ore buckets between levels of the mine via cables, and learn how signal bells were used for communication. An original foreman's desk is still in the mine, as well as an air-powered drill. This machine was commonly referred to as a "widow maker." Many miners died young from silicosis, caused by dust produced by this type of drill. Water was eventually used to keep the dust down, but of course it still wasn't the healthiest of work environments. Contrary to what you might think, though, cave-ins were rare. If the rock was fractured, timbers were used to shore up the tunnel. The original timbers are still here. [Article continues...](#)



There has never been a better time to get involved in the Modern Day Gold Rush! Visit GoldRushTradingPost.com today to find great prices on equipment and supplies that make gold prospecting, metal detecting, and rock hounding easier, faster, and much more fun! **FREE SHIPPING in continental USA when you spend \$350!**

Are You on Facebook?

[Like Us on Facebook](#)



where we post tips, photos, new products, industry news, special offers and MORE!

[Forward this message to a friend](#)

If you no longer wish to receive these emails, please reply to this message with "Unsubscribe" in the subject line or simply click on the following link: [Unsubscribe](#)

Dallas, OR 97338
US