

HOW TO PAN YOUR GOLD PAYDIRT

The simple guide to recovering your gold

GOLD PANNING IS SIMPLE, PATIENCE IS THE KEY.

Gold is much heavier than the surrounding sand and gravel. By repeatedly allowing the material to settle and carefully washing away the lighter particles, the gold becomes concentrated at the bottom of your pan.

1



ADD YOUR PAYDIRT

Place a manageable amount of paydirt into your gold pan. For your first attempt, don't overload the pan. Working with smaller amounts makes it easier to control the material and see what is happening.

2



WET THE MATERIAL

Lower the pan completely into the water. Use your fingers to break apart any compacted material and make sure everything is thoroughly wet. Move the pan gently from side to side. This begins stratification.

3



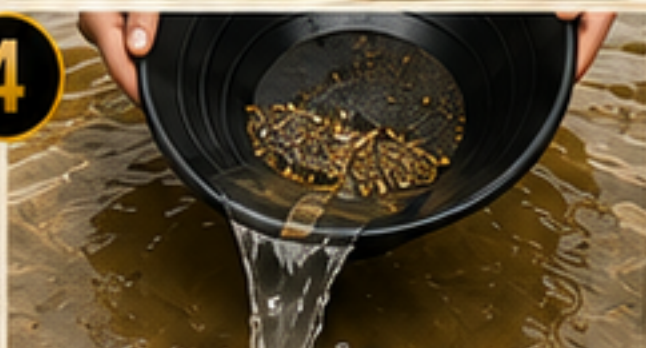
LET GRAVITY WORK

Keep the pan submerged and gently shake it from side to side using short, controlled movements. You are encouraging the gold to settle beneath the lighter material.



GOLD IS HEAVY.
It settles at the bottom of the pan.

4



WASH & REPEAT

Tilt the pan slightly forward and allow the water to carry a small amount of the lighter material over the edge. Then level the pan and shake again.

SHAKE → SETTLE → WASH → REPEAT

5



REDUCE THE MATERIAL

Continue repeating the process. As the material becomes smaller, you will see darker, heavier minerals (black sands) collecting in the bottom of your pan. You are now getting close to the gold. From this point on, **SLOW DOWN**.



BLACK SANDS
Heavy minerals collect at the bottom.

6



LOOK FOR THE GOLD

Carefully inspect the bottom of your pan. You should begin to see the unmistakable colour of gold appearing amongst the darker material. Gold may be flakes, small pieces or fine particles.

7



FINAL CLEANUP

When only a small quantity of concentrate remains, use a small amount of water and gently swirl or rock the pan. Allow the lighter material to move while keeping the heaviest material at the lowest point of the pan. Use very small, controlled movements. Patience is everything.

★ REMEMBER

Never discard your material until you are completely satisfied that you have recovered all of your gold. We recommend panning over a second pan or large container.

YOU WILL NEED:



GOLD PAN



CLEAN WATER



SNUFFER BOTTLE
OR PIPETTE



SMALL VIAL
FOR GOLD

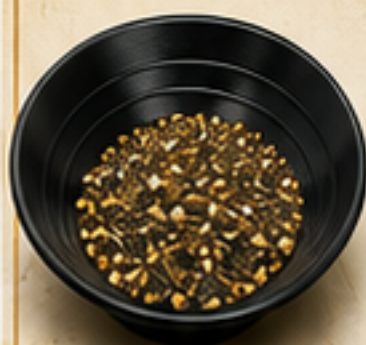
★ THE GOLDEN RULE ★

LET GRAVITY DO THE WORK.

Gold panning isn't about force or speed. It is about allowing the heavy material to settle and carefully removing the lighter material above it.

Take your time and enjoy the process!

WHAT YOU SHOULD SEE



STARTING MATERIAL

Your paydirt contains a mixture of gravel, sand, and minerals. Gold is hidden amongst it.



EARLY STRATIFICATION

After shaking and settling, heavier material has moved to the bottom and lighter particles are on top.



BLACK SANDS APPEAR

As you continue, dark heavy minerals (black sands) collect in the bottom of the pan. You are getting close!



GOLD BECOMES VISIBLE

Look closely! The bright gold will appear amongst the black sands. Gold can be fine and easy to miss.



CONCENTRATES

Only the heaviest material remains. This is where the gold is concentrated. Time for the final cleanup.



YOUR GOLD!

Carefully remove the gold with a snuffer bottle or pipette and place it in your vial. Well done!

RECOVER YOUR GOLD



- 1 Use a snuffer bottle or pipette to collect the visible gold.
- 2 Transfer the gold into your vial.
- 3 Inspect the remaining concentrate carefully.
- 4 We recommend panning the remaining material one more time before discarding anything. You may be surprised by what you missed on the first pass!

TIPS FOR SUCCESS

- ✓ Work in a comfortable, well-lit area.
- ✓ Keep the pan level when shaking.
- ✓ Use small amounts of material.
- ✓ Slow down as the material reduces.
- ✓ Keep your pan and hands clean.
- ✓ Have fun and enjoy the experience!

