

How to pan for gold creek-side quick reference

Grubstake Goods print, fold, take to the water

- Equipment:** Pan, classifier (mesh screen), snuffer bottle, glass vials with screw-tops, five-gallon bucket, paint pen, knee pads.
- Setup:** Classifier over bucket. Shake side-to-side. Coarse stays on top, fine stops on the lower screen, both-falls-through goes back. Pan the working fraction only.
- Panning motion:** Submerge the pan. Flat figure-eight for 30 seconds. Shallow tilt to wash the lightest material off the lip. Repeat until the black-sand line is exposed.
- Look for in fines:** Bright yellow, dense, bends under the snuffer needle. Pyrite is brassy-yellow and brittle. Mica is silver-gold and floats. Real gold sits at the back of the riffles.