

## **ETHICS AND THE ART OF RECOVERY**

First Texas Products™ takes pride in the industry we serve, and ask you to join us in observing and promoting ethical and legal detecting practices, and in supporting dealers and organizations that do the same.

Before you begin your new adventure, realize that each time you go detecting you will be representing EVERYONE in this sport; all will be judged by your actions. Detectorists are a very visible group and the public knows what you are doing. That is why you must conduct yourself accordingly, learn proper recovery techniques and abide by a code of ethics. Scars from improper or sloppy recovery methods can remain for years and further damage the image of this activity. This can only lead to tougher laws and regulations. Even in remote areas it is very important to always leave no sign you were there.

Learn about your local laws regarding metal detecting, especially on Federal, State or County lands, because they can vary significantly from state to state. Make the effort to search the local public records to verify the laws regarding metal detecting in your area BEFORE you go detecting. Do the same with State and Federal agencies that govern lands AND waters in your area.

If you will be hunting on private property you MUST obtain permission ahead of time and be absolutely certain you know the exact boundaries of the property or yard. Check with your County land records office (usually County Seat) to obtain information on how to research or obtain land ownership plats. In some places this information is available online or you may be able to purchase a plat book for your County (some libraries also have copies you can view). These plat books are useful tools, showing owner's name and boundaries, as well as Federal-, State-, and County-owned lands. However, it is your responsibility to still check with the land owner to verify the plat map is correct. Penalties and fines can be very costly. Ignorance of the law is not an excuse. Once you have a name, try to locate the owner's address and pay him a visit. Introduce yourself, express your interest and ask if he would allow you to metal detect on his property.

Explain your practices and how you will proceed. Always be polite, even if he turns down your request. If given permission, find out if there are any limitations he might have; certain times of the day, where to park your vehicle, certain areas that might be off limits, etc. Above all else, you must carefully cultivate the relationship between yourself and the land owner to ensure that you always have his/her best interest in mind. Often there may be others, such as hunters, using their property as well. Crop lands might be leased to a farmer; buildings may be rented or leased to other families. If your activities offend any other users, they will also offend the owner and that will reflect negatively on the sport. You may even get kicked off the property. When you are on private property, your actions and activities must always be beyond reproach. You must always put the owner's concerns above all else. And this is just as true if you are in a City park or on school grounds. There are numerous cities across the

country that have banned metal detecting on city property, and in nearly every case it is because of a careless detectorist that left holes and trash. Always respect the land owner!

Your detector comes with the responsibility to detect and recover targets ethically. Your actions WILL affect the sport so be sure you portray yourself in the best possible way. Look for a local dealer or club in your area. They can offer up-to-date information on local conditions and laws, and teach you proper recovery techniques. Joining a club is a great way to give a stronger voice to the activity. You will find that club members have a strong stake in keeping the sport healthy by watching for violators or those not using proper recovery techniques. The goal of most clubs is to educate and teach those in this activity. With your ethical participation, you will help ensure we can all enjoy this activity for years and years. Be Responsible!

### ETHICAL GUIDELINES

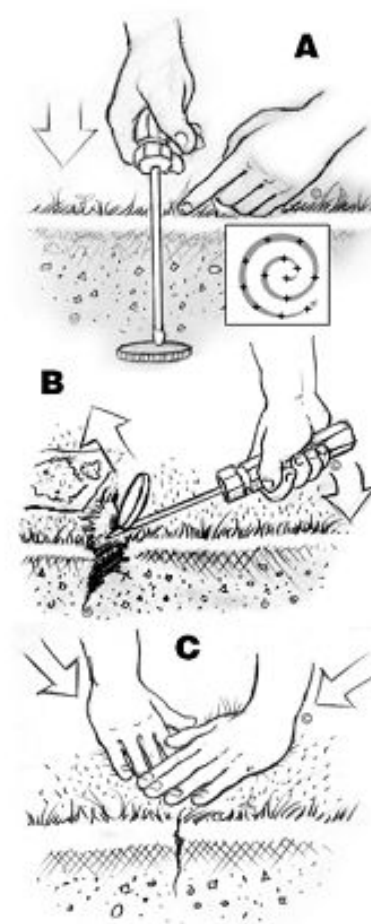
1. Always check Federal, State and local laws regarding metal detecting before searching.
2. Respect land owners and always obtain permission before entering private property.
3. Always use proper recovery methods. Fill all holes and do no damage.
4. Always take your trash with you; leave the area better than you found it.
5. Appreciate and protect our heritage of natural resources, wildlife and private property.
6. As an ambassador of the sport, use thoughtfulness, consideration and courtesy at all times.
7. Never damage or remove any historically significant or archeological treasures.
8. Always leave gates as found, and never tamper with signs or equipment.
9. Do not destroy property, buildings, or what is left of any deserted ghost towns or structures.

### RECOMMENDED RECOVERY METHOD

#### Method 1 (Probe)

Use this method to unearth shallow targets (1 to 4 inches), when the ground is dry and when the risk of damaging the grass is high. This method requires a bit more practice, but is much less damaging to the grass than Method 2.

After pinpointing the target (as accurately as possible), use a probe to locate the target by pressing it down into the soil. A probe can be an ice pick or small screwdriver with the end rounded so as not to mar your target. Next, insert the probe just above the target center, and rotate slightly to open the ground. Now insert the probe just under the target at an angle and work the target to the surface. Brush all the loose dirt back into the hole and close by exerting pressure all around the opening.

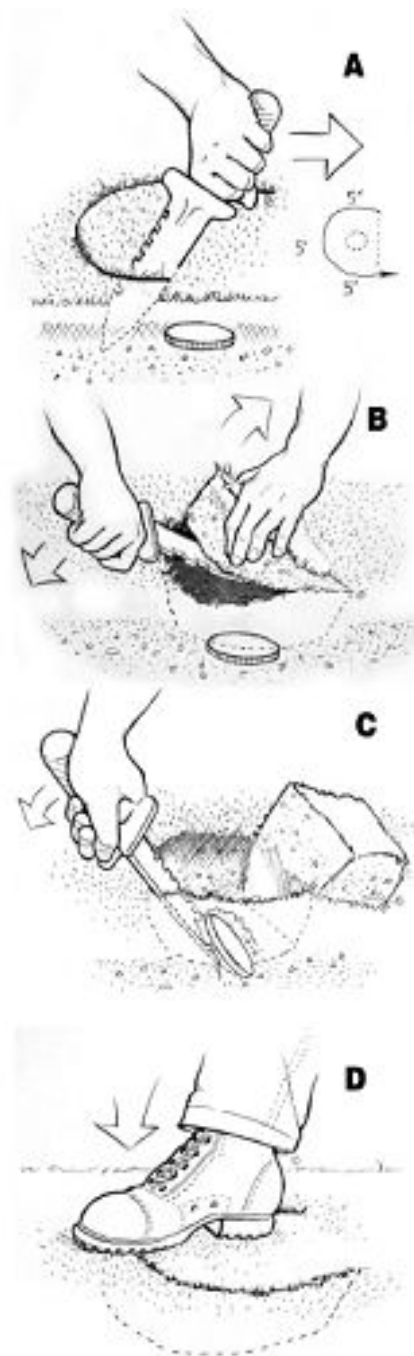


## Method 2 (Plugging)

Use this method only where allowed in natural wooded areas or fields, or in very moist lawn areas. Removing plugs from hard, dry ground can damage the grass roots and kill the grass within the plug, leaving a yellow “dead” spot that will remain long after you leave. This leaves a terrible image and needs to be guarded against.

After pinpointing the target, cut (using a digger or a sturdy blade) a half-moon shaped plug, 4-5” deep and 4-5” in diameter, around the center of your target. Cut straight down into the ground, but leave the one side of the plug attached. Cutting a hinged plug rather than an entire “plate” will properly orient its return, prevent removal by a lawnmower and lessen the chance of scratching your target. Most importantly it will allow the root system of the plug to remain intact, keeping the plug alive and green.

Once cut, insert your knife or digger down opposite the hinge and carefully fold it back. Scan the plug and the hole to isolate the target location. If the target is in the plug, carefully probe until located, and carefully extract to minimize damage to roots and plug integrity. If the target is in the hole and not visible, use an electronic pin pointer or probe the bottom and sides of the hole until the target is located and removed. If you need to remove more dirt from the hole, carefully collect it on a rag or small tarp patch so it can be returned to the hole when finished. By placing any dirt on a cloth, it will keep the site clean and make it much easier to return to the hole. Replace all loose dirt with the plug, seat firmly and press it down with your foot to remove any air pockets. Done properly, you will leave no trace and the grass will remain healthy.



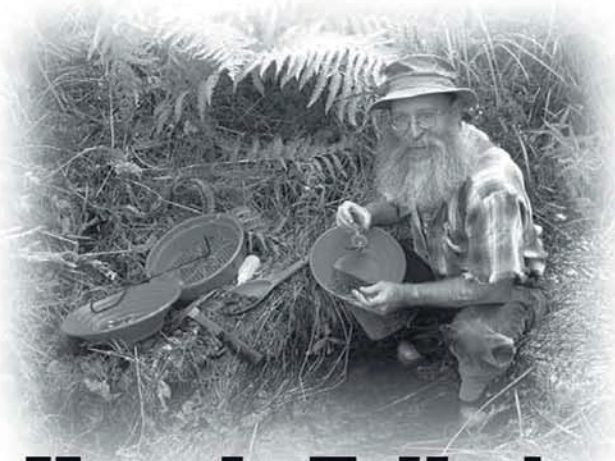
**Happy Hunting!**



Fisher Labs

# Gold Panning

## GUIDE



## Howdy Folks!

I gotta tell ya, them folks at Fisher sure know how to equip us gold prospectors! I see you bought one of Fisher's Gold Prospecting Kits! That's a dog gone smart move! The Fisher Kits come with all sorts of pannin' and prospectin' tools that will make you purt near ready for anything!

You see, when you're a huntin' for that wonderful yellow stuff, sometimes you have to dig it out of some rock...sometimes you're a pannin' it out of cricks and streams. Them Fisher people make tools for all of that!

Where did all that gold in them creeks and streams come from? Well, it worked its way out of rock! Then the water in them creeks worked it kinda like a big ol' sluice, separatin' it out. That's the stuff we use the Fisher Gold Pans for! If you're like ol' Yukon Dick though, you're gonna want to go to the source sometimes! That means using the pick, tweezers and crevice tool (available in the Fisher Hardrock Pro Gold Prospecting Kit) to dig it out for yerself! Sure...it's a lotta work, but Woooweee it can be worth it when you hit a vein of that beautiful yellor stuff!!

Where can you find hard rock gold? The best place to look is where folks have already been mining. Nobody, not even Yukon Dick can get it all! There's still "Mother Lodes" just a waitin' to be found out there at old mining sites! Ol' Yukon has found rich gold veins just inches away from where other Miners have been a diggin'! They had already done most of the work for me by movin' tons of dirt and rock!

So, there you go! With a Fisher Prospecting Kit, you are ready for just about any kind of gold huntin' you may wanna do! Have fun...but stay outta my sites! :)

## STEP A. First Things First! Get rid of the big stuff...

First, fill your pan about 1/2 full of gravel. Next you sink that pan deep enough in the stream so it's just below the surface. Alright! Here's where the fun starts! Start shakin' that pan several times, back and forth and side to side...not too hard now! Don't want that gold to fall out do ya!

If your kit includes a classifier, place it over your Fisher pan to sift the dirt as you fill that pan.

Time to switch off now...start movin' that pan in a circular motion...you'll have the water and pan material goin' round and round in your pan. This makes the dirt, sticks, leaves and other stuff start to separate from your gravel. You can start pickin' out the leaves and sticks...just make sure you've washed 'em good first. This is also when you want to start gettin' the big rocks out of there...make sure you don't toss no gold nuggets! Now, keep repeatin' the shaking side-to-side, back-and-forth step and the circular motion steps...What you're doin' here is separatin' your pan materials by weight...your heavy materials (hopefully with that GOLD!) are settlin' to the bottom of yer pan...



## STEP B. WASHING OFF LIGHTER SAND & GRAVEL

Alright! Now you're a getting' it! Hold that pan just under the water and tilt it a wee little bit away from ya. Start swishin' that water from side to side...easy now! Add a little bit of a forward motion...you wanna do that forward motion just hard enough to make that little gravel start workin' its way over the front edge of yer pan...don't get in no hurry though! You don't wanna lose them there little nuggets do ya?

Every so often, level out your Fisher Pan and shake her back and forth. This is gonna make the light stuff come to the top, while the heavy stuff (GOLD!) will ease its way to the bottom. Now, you wanna keep repeatin' the tilt and swish step and this levelin' out step until there's about a cup or two of the heavy stuff left in yer pan...This here stuff you have left is what us panners call "concentrate".

## Tip from Yukon Dick

*Here's a little secret to help ya out....keep a little ol' bottle of dish washin' detergent with ya while yer pannin'. When you get down to the last steps where yer a workin' with the "concentrate", drop ya just a little bit in yer water...it'll break up the surface tension and make it easier to work the gold out!*



## STEP C. WASHING OFF BLACK SAND & CONCENTRATES

You're doin' good! By this time, Ol' Yukon Dick is usually getting' the shakes from anticipatin' that GOLD! Since you're just startin' out, best way to do this step is to lift that pan out of the stream with about an inch or so of water in it. Tilt that pan back towards you and swirl that water around in a little circular motion. If you're lucky, you may see some GOLD glistenin' in there! It's okay to pick out any bigger nuggets you may see, but be careful!

If you're lucky enough to have a bought a Fisher Gold Prospecting Kit that includes a Top Hat Black Sand Magnet you can use it to separate the iron concentrates from your gold. Just depress the plunger all the way down and gently run the bottom of the Top Hat in your black sand pile a couple of times. Then carefully move the magnet away from your Fisher Pan and release the plunger, causing all the iron concentrates to drop out and away from your gold.

Lucky for you, Ol' Yukon Dick made sure them Fellers at Fisher included the Fisher "Snuffer Bottle". With it, you can carefully suck the small gold flakes you see right on up! Now, you wanna make sure you have a little water in the bottom of the bottle so the gold has somethin' to settle into. When you see a nice shiny gold flake in your concentrate, take the Fisher Snuffer Bottle, hold it straight up and give it a little squeeze....not too much. You wanna be able to "suck" that gold up with the tube...with a little practice, that gold will be settin' right in the bottom of that bottle! Woooweee! I'm a tremblin' just thinkin' about it!

Now, you can empty yer Snuffer Bottle into the included shatterproof vials...See that gold shinin' in there? Yep! It don't get no better'n this! Welcome to wonderful world of gold pannin'! Keep at it and you'll be a pro in no time at all...now, don't be comin' round here huntin' in my spots! :)



## DRY PANNING

*Here's another pointer from Ol' Yukon Dick...*

So, you got the hankerin' for some gold huntin' but you ain't got no crick or stream nearby? Here's how to do a little "Dry Pannin'!"

Now, when wet pannin', the wetter the better.... when you're dry pannin' it's just the opposite. You want that dirt as dry as you can get it! The best places are dry stream beds with sand and gravel.

Take your Fisher Gold Pan from any Fisher Gold Prospecting Kit. Make sure the sand or gravel yer a workin' is dry as a bone! If'n you have to, spread it out on a big ol' blanket or somethin' to dry in the sun.

After it's dry, put you a little of your material in yer Fisher Gold Pan and begin a swirlin' it around...almost like you do when yer a wet pannin'. Now, this here method ain't as good as wet pannin', but you can still find gold!

Keep a swirlin' your material, lettin' the light stuff work it's way to the top...yer heavy stuff is workin' its way to the bottom.

Start pickin' out the big ol' rocks, sticks and junk you know ain't gold.

Tilt yer Fisher Gold Pan forward as you swirl, lettin' the lightweight stuff work its way over the front of the pan...Not too much at a time now! Ya don't wanna lose the yeller stuff!

Now, some folks will take what you have left in the pan and take it home with 'em in buckets, then they'll "Wet pan" the rest (see instructions above). If'n you can't take it home, keep workin' it down until there's just that heavy stuff in the bottom...and look at it in the sunlight. See any shiny yeller stuff in there? It might be GOLD!





## HARDROCK PRO™ GOLD PROSPECTING KIT

- 14" Fisher Gold Pan
- 10 1/2" Fisher Gold Pan
- Classifier – with 5/16" Square Holes
- 2 – 1oz Gold Shatterproof Vials
- Snuffer Bottle
- Treasure Scoop
- Top Hat Black Sand Magnet
- Angle Tip Tweezers
- Magnifier
- Crevice Tool
- Rock Pick
- Drawstring Backpack



## DELUXE GOLD PROSPECTING KIT

- 14" Fisher Gold Pan
- 10 1/2" Fisher Gold Pan
- Classifier – with 5/16" Square Holes
- 2 – 1oz Gold Shatterproof Vials
- Snuffer Bottle
- Treasure Scoop
- Top Hat Black Sand Magnet
- Drawstring Backpack



## GOLD PROSPECTING KIT

- 14" Fisher Gold Pan
- 10 1/2" Fisher Gold Pan
- 2 – 1oz Gold Shatterproof Vials
- Snuffer Bottle

FISHER PANS MADE IN THE USA 

MGOLDKIT 10-06-09

Looking for dependable gadgets & electronics? Rely on Fisher for quality and long-lasting products.