

Metal Detectors
Lowest Prices
www.detection.com
1-800-301-6151

THE GARRETT SEARCHER

TREASURE SEARCH & ELECTRONIC RECOVERY



GARRETT
Discovering what's hidden below™
www.garrett.com

We're celebrating our 40th Anniversary!



What an exciting year this is for Garrett Metal Detectors! Since 1964 we have been engineering

and selling the best metal detectors on the market. And now we get to celebrate with new products and exciting promotions! You can read more about our exciting new GTP 1350 detector and its new PROformance searchcoil in this edition of the The Garrett Searcher.

It's so thrilling for Eleanor and I when we think about how far our company has come since we first began building metal detectors in our garage. We had no idea the great impact our company would make in the industry and around the world.

We determined early in our company's development that we would build the best metal detectors and provide the best customer service the industry had ever seen. Those were our standards then and continue to be our standards now.

Of course, we would not be successful without you, our customers. It's you who's truly made our company and products stand

out from the rest. From our loyal dealers to our wonderful customers, you play a significant role in the continuing success of our company.

We also have to thank all of the many wonderful employees who have helped us along the way. In today's market it's difficult to find people who are willing to go the extra mile for their employers. But we have an outstanding team of creative and hard working engineers, executives, technicians and staff whom we consider our family. In fact, we have a large number of employees who have been with us almost since the beginning, 40 years ago!

Of course, our 40th anniversary is not so much about where we've been, but where we're going! Being in the market for 40 years we have a strong understanding of what technology, features and options you need on your metal detector to be an effective treasure hunter. And with the experience we have behind us, we're sure to make the next 40 years even better than the first!

We appreciate your business and look forward to our continuing relationship with you over the years to come!



LEFT: Charles Garrett searches an abandoned site in Colorado during the late 1960s

RIGHT Charles Garrett explores the Arizona deserts during the early 1980s with a Bloodhound attachment on his Groundhog detector



LEFT: A recent photo taken of Charles Garrett with a highly advanced GTAx series detector and Master Hunter detector



SIZE

MAKES A DIFFERENCE

Introducing the ALL NEW

GTP
Graphic Target Profiling **1350**

When treasure hunting, knowing the size of a buried target may mean the difference between digging trash and digging treasure! That's why today's serious treasure hunter needs Garrett's ALL NEW Graphic Target Profiling 1350. The GTP 1350 is packed with many of the same amazing technologies that are featured in Garrett's elite GTI series, like the advanced Digital Signal Processor (DSP) chip that enhances performance and depth.



GARRETT
PROformance
Elliptical 7x10"
Searchcoil

The GTP's all-new, exclusive profiling technology identifies the size (small, medium, large) of a target on the LCD display while giving you the most dynamic treasure hunting features of any detector in its class including: Graphic Target Analyzing (GTA) Discrimination, Frequency Domain Analysis (advanced filtering technology), Automatic Ground Tracking, ScanTrak (adjusts to user's scanning speed), PowerMaster (20% greater depth), Salt Elimination and Coin Depth Measurement, just to name a few. The GTP also comes with Garrett's all-new, highly rugged 7x10" PROformance Elliptical searchcoil, which means you search deeper and cover more ground per sweep than with traditional coils.

Don't be mistaken. If you're serious about treasure hunting, the GTP searches deeper and provides you more information than any other detector in its class or price range!



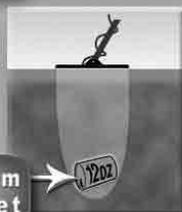
Small Target



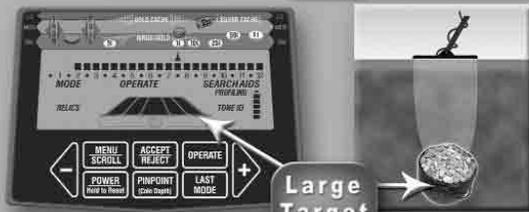
Garrett's GTP 1350 uses DSP-based profiling technology to identify this quarter's size as "Small".
NOTE: Targets approximately 1.5 inches in diameter or less (e.g. most U.S. coins) are classified as Small targets.



Medium Target



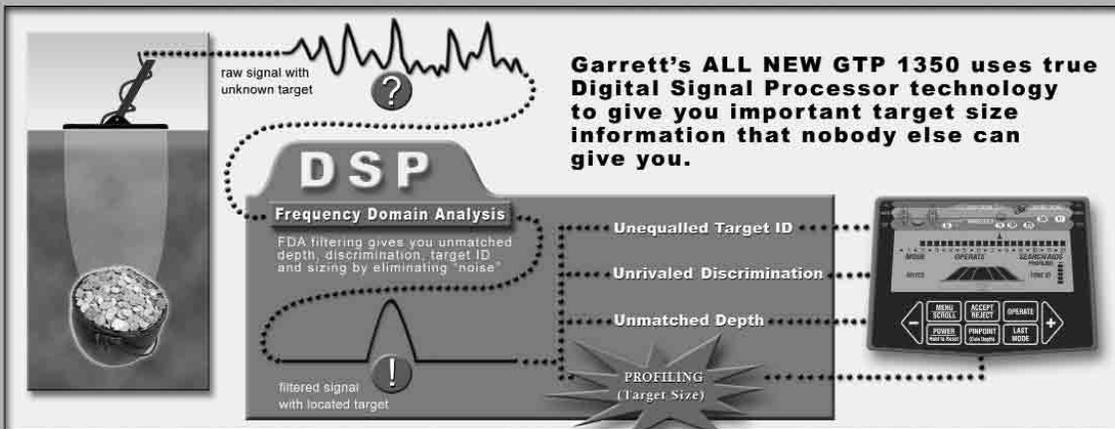
A 12 oz. soda can is often mistaken for a coin because of its identical conductivity. But, with Garrett's new profiling technology in the GTP 1350, the size of your target lets you know it's larger than a coin.
NOTE: Medium targets range from approximately 1.5 to 4 (four) inches in diameter (e.g. screw cap or flattened drink can.)



Large Target



If your interest lies in artifact or relic hunting, the GTP indicates when you've found a "Large" target. Only Garrett's exclusive Profiling technology will indicate that your target is not a penny or a bottle cap, but a larger cache sized treasure.
NOTE: Targets greater than approximately 4 (four) inches are classified as Large.



GARRETT

Discovering what's hidden below™
www.garrett.com



I Simply Wanted a *Better* Metal Detector

During this 40th Anniversary year of the Garrett Metal Detectors Company, I have forced myself to reflect on the past. Frankly, this goes against my nature because I believe strongly in looking forward and planning for the future, not in rehashing events that have already occurred, except to learn from them. And, that's why we're celebrating our 40th Anniversary to learn from the past and ensure that our future will be even better.

So, my memories of the last 40 years have been essential in developing the brief history of the Garrett Metal Detector Company contained in this year's Buyer's Guide and a more complete recounting of my life and that of our Company which will be published later.

Numerous questions arose as I recalled how hard my wife, Eleanor, and I had worked to guide our enterprise from a garage workshop to its present position as the world's largest manufacturer of metal detection equipment.

How did it happen? How did a truly "bootstrap" operation overcome competition from literally dozens of other companies? Why were we successful when they were not? It's a fact that more than 30 firms were already in the metal detector business when we first offered a Garrett Hunter for sale in 1964. Over the next 40 years more than 75 additional companies have appeared -- and mostly, disappeared offering metal detectors for sale.

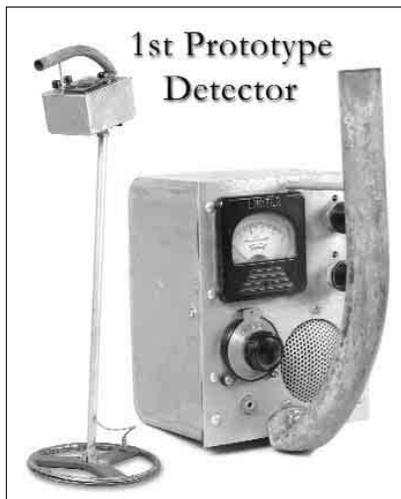
But, to understand the history of the Garrett Company you must realize that I didn't set out to become a manufacturer and entrepreneur. I was merely a treasure hunter who wanted a better detector!

I can recall my earliest days of hunting with a metal detector and my dissatisfaction with the equipment then available. Even when I completed the first model sold under the Garrett name with its revolutionary dual coil, I was not satisfied with the stability of its circuitry

as well as some of its other aspects. And, I couldn't understand why other manufacturers didn't share my concern. My new Garrett detector had numerous features theirs did not. Yet, why could they be satisfied to continue to make and sell the same flawed instruments? Couldn't they see the faults? Why didn't they work to overcome them?

Now, I don't mean to be critical of my competitors. They were doing what they believed to be best for them. And, honestly, I was glad they weren't trying to improve their products. That just made it easier for us to sell our new and better detectors.

Simply stated: I always wanted to make a better detector. And, I still do! That, I believe, can be cited as a basic reason for the success of the Garrett Metal Detector Company. I was never satisfied. All my life I've wanted to make things better, and Eleanor has fully supported my efforts.



Thus, I first developed the famed Zero Drift circuitry that catapulted Garrett to the top level of detector manufacturers. This indeed was a "better" detector.

But I still wasn't satisfied, and I soon gathered around me others who shared my dissatisfaction. Finding more treasure and less trash was our goal as we worked together to provide better discrimination in our instruments.

In my extensive travels and association with other treasure hunters I made an effort to learn what they liked and didn't like about metal detectors. In developing new and better instruments, especially in the area of discrimination, we tried to consider

their opinions and preferences as well as their dreams. "Tell us what we've found before we dig," they continually demanded.

So, we did! Just a few years ago, for example, who could have imagined a detector that identified to the treasure hunter the probable type of target discovered as well as its actual precise depth and size.

Now, identifying a type of target and its approximate approximate depth were not especially new. After all, our GTA detectors had done that 10 years earlier. But, adding "size" and accurate depth to the information made all the difference in the world. No longer would I, or any other treasure hunter, dig up what we expected to be a quarter and discover just another rusty drink can! Indeed, our GTI detectors certainly added a new dimension to treasure hunting. And, you can be certain of more improvements from the Garrett Metal Detector Company. You see, I'm still trying to make things better!

Charles & Eleanor Garrett

honored at recent 40th Anniversary Open House

Charles and Eleanor Garrett were recently honored by their community, fellow treasure hunters, business partners and government dignitaries during a 40th Anniversary Open House held on April 30, 2004, at the Company's headquarters.

Over 350 visitors attended the event and innumerable people called to congratulate the Garretts for their many successes over the past 40 years. Attendees were given tours of the Garrett Museum and the company's 25,000 square foot office and manufacturing facility.

The Garrett's were honored with a front page article in the City's edition of *The Dallas Morning News*. Channel 8, the local ABC affiliate, shot footage during the event and a local news and talk / radio personality interviewed Mr. Garrett about his success in the industry over the past 40 years.

The Garrett's will continue to hold special events, promotions and sponsorships during the year in conjunction with the introduction of exciting new products!



ABOVE: Charles and Eleanor Garrett featured on the front page of the Garland edition of the *Dallas Morning News*



ABOVE: Mayor Bob Day, Garland Mayor, proclaimed April 30 as "Charles and Eleanor Garrett Day" for the City of Garland, Texas.



ABOVE LEFT: Visitors take time to enjoy Garrett's treasure museum during the 40th Anniversary Open House.

ABOVE: Local Chamber of Commerce President recognizes the Garretts for their 40 years of achievement.



ABOVE LEFT: JP Morgan bank representatives honor the Garretts with a commemorative plaque



LEFT ABOVE: Jim Dobrei, Garrett's V.P. and Director of Marketing and Sales presented the Dallas County Commissioners Resolution.



LEFT BELOW: Aaron Cook, Garrett's Public Relations Manager, presented Texas Governor Rick Perry's proclamation of appreciation for the Garrett's business accomplishments in the state.



ABOVE: Eleanor Garrett and Robert Podhrasky, Garrett's COO and Director of Engineering, presented Charles Garrett with a certificated declaring him an Honorary Admiral in the Texas Navy.

BELOW: Over 350 visitors participated in Garrett Metal Detectors 40th Anniversary Open House.



LEFT: Stuart Auerbach, president of Kellyco Metal Detectors, praised the Garrett's for their many contributions to the industry over the past 40 years.



The Multiple Frequency Myth

At Garrett, we don't believe in stretching the truth just to make a sale. From day one, Charles and Eleanor Garrett have been committed to honestly and accurately marketing and advertising their metal detectors.

In our current Buyer's Guide we made sure to include information about the multiple frequency myth that's so prevalent in many of today's advertisements.

Don't be mistaken, Garrett fully understands the capabilities and limitations of every metal detection technology out there. That's why we've engineered our all-purpose detectors, like the GTI, GTP, GTAx and Treasure Ace series of detectors with Single Frequency technology.

The idea that you can search deeper and find more treasure over the most common ground conditions with a detector that has multiple frequencies is not completely accurate. That's why we've never pushed the fact that our Infinium LS has 96 frequencies - the most of any detector currently on the market!

For the vast majority of hobbyists, the best metal detectors will have single frequency technology because it performs better in environments where you do most of your treasure hunting. And with Single Frequency technology you have all of the exciting options, such as Target ID, selective Notch Discrimination and Target Size and Depth measurement that multiple frequency detectors are missing.

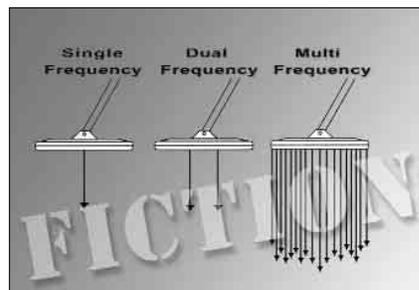
Of course, the Infinium LS is the highest performing multiple frequency detector in its class. But, think of the Infinium LS as an off-

road vehicle that's designed to take you to those extreme, rugged environments where you encounter more ground mineralization. And the GTI, GTP and GTAx as the sleek sports cars with all of the exciting bells and whistles that make treasure hunting more profitable and exciting in those areas where you'll spend most of your time.

When you hunt with a Garrett, you're backed by 40 years of great metal detectors. We stand behind each of our products 100% and are confident they will give you years of rewarding treasure hunting and amazing finds!

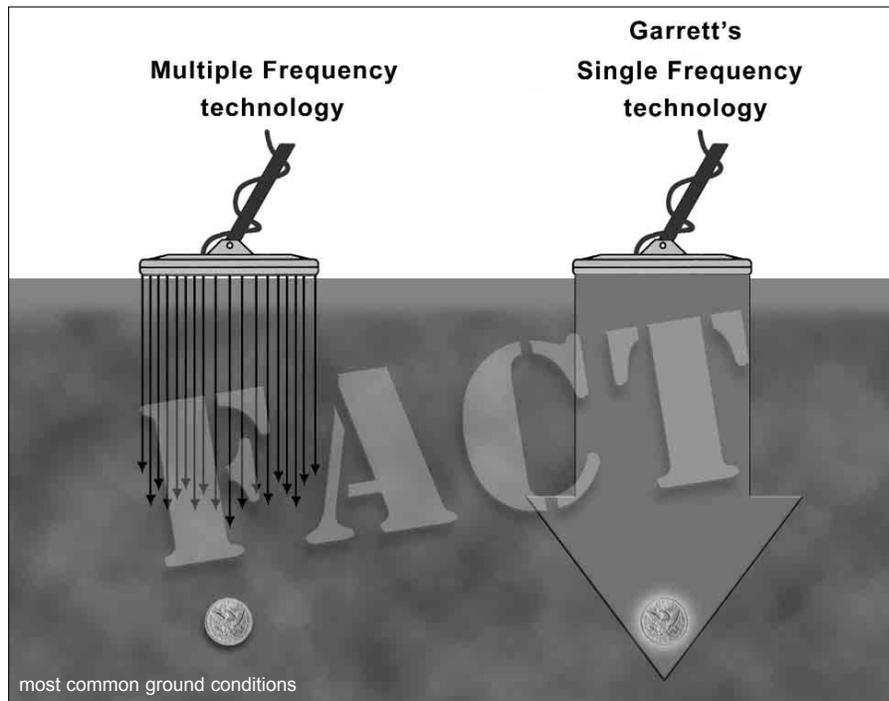
For more information on Single and Multiple Frequency detectors see our 2004 Buyer's Guide!

Myth



ABOVE: A common, but misleading illustration comparing Single, Dual and Multiple Frequency technologies.

BELOW: A more accurate illustration comparing Single and Multiple Frequency technologies.



Single Frequency Advantages

- Extremely energy efficient (uses smaller batteries)
- Less susceptible to external noise interference
 - More stable operation
 - More accurate target ID

Single Frequency Disadvantages

- Suffers performance loss in saltwater environments
 - Slightly reduced performance over heavily mineralized soils (i.e. loss of detection depth and target ID accuracy)

Multiple Frequency Advantages

- Provides the best results in mineralized environments because they have the ability to ignore minerals by virtue of their pulse characteristics

Multiple Frequency Disadvantages

- Target ID suffers, primarily in the region of iron identification
- Size and depth measurement and advanced discrimination modes suffer or are not available
- More susceptible to external noise interference

Digital Signal Processor (DSP) Technology

When it comes right down to it, we don't say enough about the wonderful benefits of Digital Signal Processor (DSP) technology. If you are a specialized treasure hunter who works in mineralized environments, then specialized Multiple Frequency detectors may be your best choice. However, if you like to hunt for a wide variety of treasures in a wide variety of soil conditions, Garrett has found another way to reduce the effects of soil mineralization on Single Frequency detectors. The Digital Signal Processor (DSP) chip found in many of Garrett's Single Frequency detectors seeks to enhance performance over highly mineralized ground by analyzing ground and target data as well as hunting styles with highly complex mathematics. It also adapts to hunting pace, by changing from swing to swing, to provide optimum performance. With DSP, the important search features of Single Frequency detectors remain, while some of adverse effect of mineralization soils are reduced. See our illustration on Page 3 for more information.

ANNOUNCING Garrett's NEW 10 x 14" DD & 7x10" *Elliptical* Coil Covers!

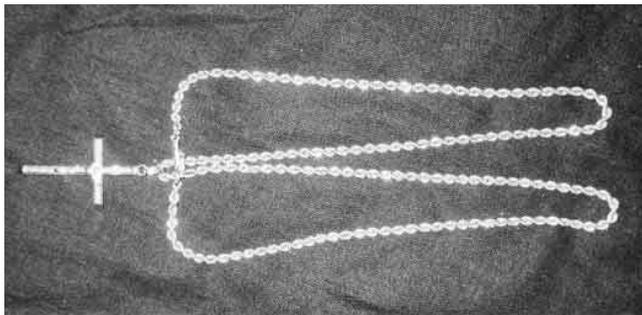


ABOVE: 10x14" DD Coil Cover
Part Number: 1606400
Status: Now Available



ABOVE: 7 x10" Elliptical Coil Cover
Part Number: 1604300
Status: Now Available

Garrett Users Speak OUT



Dear Mr. Garrett,

I live in Santa Rosa, California, and after Easter Sunday services I had an hour or two to get some detecting in. My wife and I use a Garrett 1500 and have a lot of success finding rings and other jewelry in this particular baseball field. We enjoy detecting very much and this day I needed something to take my mind off things. I just lost my mother, who lived in New York two weeks earlier. I wasn't in the ball field five minutes when I got a loud "B" sized target reading just above the nickel range. I decided to dig the target even though it probably was a pulltab. About 5 inches down, there it was, my pull tab turned out to be gold. It was a 14K 26" diamond cut chain with a gold cross attached in perfect condition. Being Easter Sunday made my find extra special, but the strange part is that no matter how I laid the chain on the grass I couldn't get another reading at all. I then thought of my Mom and knew she had to have something to do with it. My local jeweler placed a replacement value of \$650.00 for my find. I have to thank Mr. Garrett for making such a fine machine and a special thanks to my Mom for making me dig that target.

Ronald H.
Santa Rosa, California

P.S. We also own two other Garrett machines, a Mark II and an older XL-200 Pulse!

Dear Mr. Garrett,

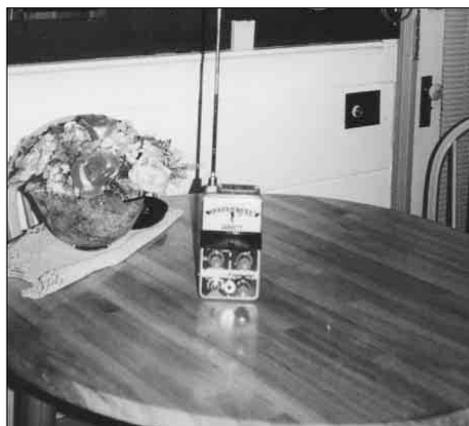
Enclosed is incontrovertible evidence that "Old Garretts" never die, they just keep on detecting!

Some time back a friend of mine picked up this ADS IV detector at a garage sale and gave it to me when he discovered that the previous owner had stored it for a number of years with the batteries left in it. I sent it to your factory and was told that parts were no longer available and they sent it back.

Knowing that it contained a high quality meter and an available power source, the battery tray, I just didn't have the heart to get rid of it so I decided to give it "new life". It now has two circuits incorporated with the meter. One is a Field Strength Meter used for testing and adjusting Amateur Radio antennas, and the other is an "RF" radio frequency sniffer that can detect any RF floating around the radio shack here.

So now when I'm out coin hunting with my trusty old ADS III Master Hunter, I know that the re-juvenated ADS IV is on the job here!

Thought you might get a kick out of this.



Jerry H
Oakesdale, WA

Dear Mr. Garrett,

I can say one thing about the GTAx 1250. Mine sure does like dimes. I found all of these (see below) since I got the 1250 on January 31, 2004!

Mike H
Madisonville, KY



Dear Mr. Garrett:

I recently purchased a 2500 as an upgrade from one of your competitors. Please don't misunderstand, I do not consider their model a poor product. As a basic coin shooter, it is a good product and well worth the money. However, with my 2500, I am finding coins and jewelry at much greater depths and am spending less time digging trash. I have gone over places I have detected before and have found items that previously I just couldn't reach. As with the other detector, my GTI 2500 is well worth the money. Please pass my thanks and KUDOS to all at Garrett as you folks deserve great praise for a great metal detector. There is no doubt in my mind that when the time comes, my next metal detector will be a Garrett.

Thanks,
David S

**Do you have an interesting story
or amazing find you'd like
to share with us?**

**Give us a call
or send us an e-mail.
We'd love to hear from you!**

**1-800-527-4011
sales @garrett.com**

Dear Mr. Garrett,

I just wanted to congratulate you on your 40th Anniversary of Garrett Metal Detectors. I guess its been a challenging road, and obviously a good one. You have achieved wonderful results as proof. I can personally thank you for giving me nearly 10 years of pure excitement, health and an unbelievable amount of treasures. My GTI 1500 is still finding coin, after coin, after coin, after coin, etc.

Anyhow, its very cold up here in Edmonton and might have snow for another four to five months. Thought I'd make you a sort of memento to celebrate your 40 years of Garrett Metal Detectors. Thanks for giving me the opportunity to help me enjoy life to the fullest!

John B
Edmonton, Alberta, Canada



Thank you, Mr. John B., for painstakingly converting a 1964 (Garrett start-up year) to a beautiful, meaningful ring. I love it and will wear it with pride!

Charles Garrett

Treasure Hunters Aid in Crime Scene Investigation in Southern California

Providing assistance to law enforcement agencies has been important throughout the 40-year history of the Garrett Metal Detectors Company.

Along with many of his dealers and customers, Charles Garrett has personally searched crime scenes to help recover metallic evidence.

Various metal detector clubs across the nation have also aided in this effort. One of the most successful of these has been the venerable Prospectors Club of Southern California, which has operated a Crime Scene Search Unit for some 13 years.

All members of the Unit who belong to the Prospectors Club have undergone background checks and have received ID cards from the Los Angeles County Sheriff's Department. Metal detectors of the Crime Scene Search Unit have found hundreds of pieces of metallic evidence, bullets, shell cases and murder weapons. In their searches the unit has also found drugs and jewelry and even buried cash with jewelry. All services are provided free of charge to law enforcement agencies throughout the Los Angeles area.

Heading up the group in Southern California is U. S. Navy veteran George E. Johnson, who urges metal detector clubs as well as individual detector owners over the country to join his club in offering similar assistance to law enforcement because of "the terrorist threat and rising crime rate. This would be a great public service to help protect our country and promote good will for our hobby of metal detecting."

Charles Garrett pointed out that more and



ABOVE: Police Crime Scene Crew of Southern California

more police and sheriff's departments are purchasing Garrett detectors and requiring their personnel to receive training from Garrett to learn how to use the equipment properly. He noted, however, that many law enforcement agencies do not possess metal detectors and would welcome the assistance of experienced treasure hunters who volunteer their services.

Mr. Garrett echoed the plea of Mr. Johnson who urged, "Let's all work together to help make America a safer place to live and metal detect."



ABOVE: Hand gun found buried during a night search

BELOW: Shot gun used in a murder and later buried in a desert

BOTTOM LEFT: Murder weapon (butcher knife) tossed after killer murdered a cab driver



GARRETT

PROformance

Searchcoils



The 10x14" Power DD for the Infinium LS is engineered to offer maximum performance in most heavily mineralized environments



This 10x14" Power DD coil is designed for the GTI and GTAX series detectors and provides a broad scan area with enhanced depth capabilities in moderate to heavily mineralized environments



An exceptional choice for maximum depth in most mineralized environments this 10x14" Mono coil is an excellent choice for hunting in large areas



This 12.5" Imaging is the only large coil in the industry that measures true depth and size and offers professional results for large cache sized treasure hunting



NEW Our 7x10" Elliptical coil is the newest addition to our PROformance Series. Designed for the GTAX series of detectors, this coil offers exceptional depth capability with the broad scan area of a larger coil



The 8" Mono Coil is an exceptional choice for maximum depth in most mineralized environments and is a preferred choice for hunting jewelry and smaller gold nuggets



NEW



GARRETT
PROformance

7x10" Elliptical

Between jagged rocks, abrasive branches and uncompromising weather, we know that your searchcoils are going to take a pounding while treasure hunting. That's why our leading engineers have created the PROformance Series of RHINO TOUGH™ epoxy-filled searchcoils. Rugged and tough, yet lightweight, our PROformance searchcoils maintain Garrett's high standard of operating stability, versatility and maneuverability in virtually every hunting environment. All of our PROformance coils feature heavy-duty, seamless epoxy-filled technology for the ultimate in weather and water-proofing. Each PROformance coil also sports an open design, which provides easier movement through water and near-neutral buoyancy as well as excellent visibility of the ground beneath the coil - an invaluable feature when pinpointing! So go ahead - Get Garrett and Get Rhino Tough!



GARRETT

Discovering what's hidden below™
www.garrett.com



Garrett Metal Detectors
1881 West State Street
Garland, Texas 75042
Phone: (972) 494-6151
Fax: (972) 494-1881
E-mail: sales@garrett.com

Copyright ©2004 Garrett Metal Detectors. All Rights Reserved



SEARCH INTERNATIONAL

1881 West State Street
Garland, Texas 75042
1-800-527-4011
Email: sales@garrett.com

PRSR STD
U.S. Postage
PAID
Permit No. 179
Garland, TX
75040

We Need Your New Address

To make sure you don't miss any exciting issues of The Searcher, we need your help. If you have moved or are planning to move, give us your new address by calling 1-800-527-4011

Also, please include your e-mail address so that you can automatically receive updates on Garrett products, services and events.

Publisher _____ Charles Garrett
Editor _____ Hal Dawson
Feature Writer _____ Aaron Cook
Layout / Design _____ Aaron Cook
Graphics _____ Brian McKenzie

Published by
Garrett Metal Detectors
1881 West State Street
Garland, Texas, USA 75042-4011
sales@garrett.com



FREE World Bible Study Correspondence Course

Write: Search International
1881 W. State Street
Garland, Texas 75042

Metal Detectors

Lowest Prices

www.detection.com

1-800-301-6151

Visit us on the web at
www.garrett.com

Issue Number 39 July 2004
P/N 3500038